

Date/Time	Paper ID	Primary Keywords	Paper Title	Authors
Thursday February 27, 12:30pm-2:30pm	3102	app_humanities_computation al_social_science	StressPrompt: Does Stress Impact Large Language Models and Human Performance Similarly?	Guobin Shen,Dongcheng Zhao,Aorigele Bao,Xiang He,Yiting Dong,Yi Zeng
Thursday February 27, 12:30pm-2:30pm	14248	app_humanities_computation al_social_science	Political Actor Agent: Simulating Legislative System for Roll Call Votes Prediction with Large Language Models	Hao Li,GongRuoyuan,Hao Jiang
Thursday February 27, 12:30pm-2:30pm	2196	app_internet_of_things_senso r_networks_smart_cities	E4: Energy-Efficient DNN Inference for Edge Video Analytics Via Early Exiting and DVFS	Ziyang Zhang,Yang Zhao,Ming-Ching Chang,Changyao Lin,Jie Liu
Thursday February 27, 12:30pm-2:30pm	7836	app_internet_of_things_senso r_networks_smart_cities	Open-world Radio Frequency Fingerprint Identification via Augmented Semi-supervised Learning	Zehua Han,Jing Xiao,Qirui Zhao,Zhexuan Cui,Yufeng Wang,Duona Zhang,Wenrui Ding
Thursday February 27, 12:30pm-2:30pm	11346	app_internet_of_things_senso r_networks_smart_cities	Real-time Calibration Model for Low-cost Sensor in Fine-grained Time series	Seokho Ahn,Hyungjin Kim,Sungbok Shin,Young-Duk Seo
Thursday February 27, 12:30pm-2:30pm	14100	app_internet_of_things_senso r_networks_smart_cities	Graph Structure Learning for Spatial-Temporal Imputation: Adapting to Node and Feature Scales	Xinyu Yang,Yu Sun,Xinyang Chen,Ying Zhang,Xiaojie Yuan
Thursday February 27, 12:30pm-2:30pm	1294	app_misinformation_fake_ne ws	Exploring Unbiased Deepfake Detection via Token-Level Shuffling and Mixing	Xinghe Fu,Zhiyuan Yan,Taiping Yao,Shen Chen,Xi Li
Thursday February 27, 12:30pm-2:30pm	13426	app_misinformation_fake_ne ws	Learning Complex Heterogeneous Multimodal Fake News via Social Latent Network Inference	Mingxin Li,Yuchen Zhang,Haowei Xu,Xianghua Li,Chao Gao,Zhen Wang
Thursday February 27, 12:30pm-2:30pm	16389	app_misinformation_fake_ne ws	DAMMFND: Domain-Aware Multimodal Multi-view Fake News Detection	Weih Lu,Yu Tong,Ye Zhiqiu
Thursday February 27, 12:30pm-2:30pm	17546	app_misinformation_fake_ne ws	Each Fake News is Fake in its Own Way: An Attribution Multi-Granularity Benchmark for Multimodal Fake News Detection	Hao Guo,Zihan Ma,Zhi Zeng,Minnan Luo,Weixin Zeng,jiuyang Tang,Xiang Zhao
Thursday February 27, 12:30pm-2:30pm	6369	app_misinformation_fake_ne ws	External Reliable Information-enhanced Multimodal Contrastive Learning for Fake News Detection	Biwei Cao,Qihang Wu,jiuxin Cao,Bo Liu,Jie Gui
Thursday February 27, 12:30pm-2:30pm	1435	app_natural_sciences	PScalpel: A Machine Learning-based Guider for Protein Phase-Separating Behaviour Alteration	Jia Wang,Liyan Zhu,Zhe Wang,Chenqiu Zhang,WuÁ (SYSU),Cui Jun,Jianqiang Li
Thursday February 27, 12:30pm-2:30pm	12461	app_natural_sciences	Controllable Protein Sequence Generation with Large Language Model Preference Optimization	Xiangyu Liu,Yi Liu,Silei Chen,Wei Hu
Thursday February 27, 12:30pm-2:30pm	13124	app_natural_sciences	Relation-Aware Equivariant Graph Networks for Epitope-Unknown Antibody Design and Specificity Optimization	Lirong Wu,Haitao Lin,Yufei Huang,Zhangyang Gao,Cheng Tan,Yunfan Liu,Tailin Wu,Stan Z. Li
Thursday February 27, 12:30pm-2:30pm	15967	app_natural_sciences	RingFormer: A Ring-Enhanced Graph Transformer for Organic Solar Cell Property Prediction	Zhihao Ding,Ting Zhang,Yiran Li,Jieming Shi,Chen Jason Zhang
Thursday February 27, 12:30pm-2:30pm	3975	app_natural_sciences	Enhancing Generalizability in Molecular Conformation Generation with $\text{Metrization}$ -Informed Geometric Diffusion Pretraining	Xiaozhuang Song,YUZHAO TU,Hangting Ye,Wei Fan,Qingquan Zhang,Xiaoxue Wang,Tianshu Yu
Thursday February 27, 12:30pm-2:30pm	5895	app_natural_sciences	Learning Generalized Residual Exchange-Correlation-Uncertain Functional for Density Functional Theory	Sizhuo Jin,Shuo Chen,Jianjun Qian,Ying Tai,Jun Li
Thursday February 27, 12:30pm-2:30pm	6385	app_natural_sciences	VisRec: A Semi-Supervised Approach to Visibility Data Reconstruction in Radio Astronomy	Ruoqi Wang,Haitao Wang,Qiong Luo,Feng Wang,Hejun Wu
Thursday February 27, 12:30pm-2:30pm	17484	app_natural_sciences	A Theoretical Framework for an Efficient Normalizing Flow-Based Solution to the Electronic Schrodinger Equation	Daniel Freedman,Eyal Rozenberg,Alex M. Bronstein
Thursday February 27, 12:30pm-2:30pm	7292	app_natural_sciences	Synergy of GFlowNet and Protein Language Model Makes a Diverse Antibody Designer	Mingze Yin,Hanjing Zhou,Yiheng Zhu,Jialu Wu,Wei Wu,Mingyang Li,Kun Fu,Zheng Wang,Chang-Yu Hsieh,Tingjun Hou,Jian Wu
Thursday February 27, 12:30pm-2:30pm	7535	app_natural_sciences	Accurate nucleic acid-binding residue identification based domain-adaptive protein language model and explainable geometric deep learning	WenwuZeng,Liangrui Pan,Boya Ji,Liwen Xu,Shaoliang Peng
Thursday February 27, 12:30pm-2:30pm	8169	app_natural_sciences	A Novel Diffusion Model for Pairwise Geoscience Data Generation with Unbalanced Training Dataset	Junhuan Yang,Yuzhou Zhang,yi sheng,Youzuo Lin,Lei Yang

Thursday February 27, 12:30pm-2:30pm	8638	app_natural_sciences	ChemVLM: Exploring the Power of Multimodal Large Language Models in Chemistry Area	Junxian Li,Di Zhang,Xunzhi Wang,Ze-Ying Hao,Jingdi Lei,Qian Tan,Cai Zhou,Wei Liu,YangYaotian,Xinrui Xiong,Weiyun Wang,Zhe Chen,Wenhai Wang,Wei Li,Mao Su,Shufei Zhang,Wanli Ouyang,Yuqiang Li,Dongzhan Zhou
Thursday February 27, 12:30pm-2:30pm	2315	app_other_applications	FactorGCL: A Hypergraph-Based Factor Model with Temporal Residual Contrastive Learning for Stock Returns Prediction	Yitong Duan,Weiran Wang,Jian Li
Thursday February 27, 12:30pm-2:30pm	10204	app_other_applications	Autonomous Goal Detection and Cessation in Reinforcement Learning: A Case Study on Source Term Estimation	Yiwei Shi,Muning Wen,Qi Zhang,Weinan Zhang,Cunjia Liu,Weiru Liu
Thursday February 27, 12:30pm-2:30pm	12844	app_other_applications	mRNA2vec: mRNA Embedding with Language Model in the 5'UTR-CDS for mRNA Design	Honggen Zhang,Xiangrui Gao,June Zhang,Lipeng Lai
Thursday February 27, 12:30pm-2:30pm	15466	app_other_applications	Selective Information Elimination From Large Language Models with a Granular Evaluation Framework	Lingzhi Wang,Xingshan Zeng,Jinsong Guo,Kam-Fai Wong,Georg Gottlob
Thursday February 27, 12:30pm-2:30pm	7346	app_other_applications	Limitations in Employing Natural Language Supervision for Sensor-Based Human Activity Recognition	Harish Haresamudram,Apoorva Beedu,Mashfiqui Rabbi,Sankalita Saha,Irfan Essa,Thomas Ploetz
Thursday February 27, 12:30pm-2:30pm	193	app_security	Multi-modal Deepfake Detection via Multi-task Audio-Visual Prompt Learning	Hui Miao,Yuanfang Guo,Zeming Liu,Yunhong Wang
Thursday February 27, 12:30pm-2:30pm	2921	app_security	IDseq: Decoupled and Sequentially Detecting and Grounding Multi-modal Media Manipulation	Runxin Liu,Tian Xie,Jiaming Li,Lingyun Yu,Hongtao Xie
Thursday February 27, 12:30pm-2:30pm	15571	app_security	On Probabilistic Truncation in Privacy-preserving Machine Learning	Lijing Zhou,Bingsheng Zhang,Ziyu Wang,Tianpei Lu,Qingrui Song,Su Zhang,Hongrui Cui,Yu Yu
Thursday February 27, 12:30pm-2:30pm	16316	app_security	Towards Better Robustness Against Natural Corruptions in Document Tampering Localization	Huiru Shao,Kaizhu Huang,Wei Wang XJTLU,Xiaowei Huang,Qiufeng Wang
Thursday February 27, 12:30pm-2:30pm	7496	app_security	Multi-View Collaborative Learning Network for Speech Deepfake Detection	Kuiyuan Zhang,Zhongyun Hua,Rushi Lan,Yifang Guo,Yushu Zhang,Guoai Xu
Thursday February 27, 12:30pm-2:30pm	11774	app_social_networks	Improving Multimodal Social Media Popularity Prediction via Selective Retrieval Knowledge Augmentation	Xovee Xu,Yifan Zhang,Fan Zhou,Jingkuan Song
Thursday February 27, 12:30pm-2:30pm	6069	app_software_engineering	Less is More: Adaptive Program Repair with Bug Localization and Preference Learning	Zhenlong Dai,Bingrui Chen,Zhuo Luo Zhao,Xiu Tang,Sai Wu,Chang Yao,Zhipeng Gao,Jingyuan Chen
Thursday February 27, 12:30pm-2:30pm	8550	app_software_engineering	Uncovering LLM-Generated Code: A Zero-Shot Synthetic Code Detector via Code Rewriting	Tong Ye,Yangkai Du,Tengfei Ma,Lingfei Wu,Xuhong Zhang,Shouling Ji,Wenhai Wang
Thursday February 27, 12:30pm-2:30pm	17019	app_software_engineering	Online Prompt Selection for Program Synthesis	Yixuan Li,Lewis Frampton,Federico Mora,Elizabeth Polgreen
Thursday February 27, 12:30pm-2:30pm	17766	app_software_engineering	Formal Synthesis of Barrier Certificates Using Fourier Kolmogorov-Arnold Network	Xiongqi Zhang,Junwei Xu,Yang Wang,Dongming Xiang,Wang Lin,Zuohua Ding
Thursday February 27, 12:30pm-2:30pm	9276	app_transportation	NEST: A Neuromodulated Small-world Hypergraph Trajectory Prediction Model for Autonomous Driving	Chengyue Wang,Haicheng Liao,Bonan Wang,Yanchen Guan,Bin Rao,Ziyuan Pu,Zhiyong Cui,Cheng-zhong Xu,Zhenning Li
Thursday February 27, 12:30pm-2:30pm	5003	cms_adaptive_behavior	Multi-View Incremental Learning with Structured Hebbian Plasticity for Enhanced Fusion Efficiency	Yuhong Chen,Ailin Song,Huifeng Yin,Shuai Zhong,Fuhai Chen,Qi Xu,Shiping Wang,Mingkun Xu
Thursday February 27, 12:30pm-2:30pm	11968	cms_affective_computing	A Multi-Focus-Driven Multi-Branch Network for Robust Multimodal Sentiment Analysis	Chuanqi Tao,Jiaming Li,Tianzi Zang,Peng Gao
Thursday February 27, 12:30pm-2:30pm	13392	cms_affective_computing	Personalized Dynamic Music Emotion Recognition with Dual-Scale Attention-Based Meta-Learning	Dengming Zhang,Weitao You,Ziheng Liu,Lingyun Sun,Pei Chen
Thursday February 27, 12:30pm-2:30pm	15295	cms_affective_computing	Multimodal Fine-Grained Apparent Personality Trait Recognition: Joint Modeling of Big Five and Questionnaire Item-level Scores	Ryo Masumura,Shota Orihashi,Mana Ihori,Tomohiro Tanaka,Naoki Makishima,Satoshi Suzuki,Saki Mizuno,Nobukatsu Hojo
Thursday February 27, 12:30pm-2:30pm	15764	cms_affective_computing	CiTrus: Squeezing Extra Performance out of Low-data Bio-signal Transfer Learning	Eloy Geenjaar,Lie Lu

Thursday February 27, 12:30pm-2:30pm	2726	cms_affective_computing	BIG-FUSION: Brain-Inspired Global-Local Context Fusion Framework for Multimodal Emotion Recognition in Conversations	Yusong Wang,Xuanye Fang,Huifeng Yin,Dongyuan Li,Guoqi Li,Qi Xu,Yi Xu,Shuai Zhong,Mingkun Xu
Thursday February 27, 12:30pm-2:30pm	6967	cms_affective_computing	AFFAKT: A Hierarchical Optimal Transport based Method for Affective Facial Knowledge Transfer in Video Deception Detection	Zihan Ji,Xuetao Tian,Ye LIU
Thursday February 27, 12:30pm-2:30pm	14947	cms_computational_cognitive_architectures	Alignment of CNN and Human Judgments of Geometric and Topological Concepts	Neha Upadhyay,Vijay Marupudi,Kamala Varma,Sashank Varma
Thursday February 27, 12:30pm-2:30pm	9163	cms_conceptual_inference_and_reasoning	MP: Endowing Large Language Models with Lateral Thinking	bai tian,Yongwang Cao,Yan Ge,Hai-Tao Yu
Thursday February 27, 12:30pm-2:30pm	5691	cms_social_cognition_and_interaction	SS-GEN: A Social Story Generation Framework with Large Language Models	Yi Feng,Mingyang Song,Jiaqi Wang,Zhuang Chen,Guanqun Bi,Minlie Huang,Liping Jing,Jian Yu
Thursday February 27, 12:30pm-2:30pm	14736	cso_constraint_programming	Learning Valid Dual Bounds in Constraint Programming: Boosted Lagrangian Decomposition with Self-Supervised Learning	Swann Bessa,Darius Dabert,Max Bourgeat,Louis-Martin Rousseau,Quentin Cappart
Thursday February 27, 12:30pm-2:30pm	6757	cso_other_foundations_of_constraint_satisfaction	Parameterized Complexity of Caching in Networks	Robert Ganian,Fionn Mc Inerney,Dimitra Tsigkari
Thursday February 27, 12:30pm-2:30pm	14464	cso_satisfiability	The Impact of Literal Sorting on Cardinality Constraint Encodings	Joseph E. Reeves,João Filipe Boucinha de Sá,Min-Chien Hsu,Ruben Martins,Marijn Heule
Thursday February 27, 12:30pm-2:30pm	15096	cso_satisfiability	Solving Higher-Order Quantified Boolean Satisfiability via Higher-Order Model Checking	Hiroshi Unno,Takeshi Tsukada,Jie-Hong Roland Jiang
Thursday February 27, 12:30pm-2:30pm	2702	cso_solvers_and_tools	Cirbo: A New Tool for Boolean Circuit Analysis and Synthesis	Daniil Averkov,Tatiana Belova,Gregory Emdin,Mikhail Goncharov,Viktoria Krivogornitzyna,Alexander S. Kulikov,Fedor Kurmazov,Daniil Levtsov,Georgie Levtsov,Vsevolod Vaskin,Aleksey Vorobiev
Thursday February 27, 12:30pm-2:30pm	4012	cso_solvers_and_tools	De-singularity Subgradient for the $q$ -th-Powered $\ell_p$ -Norm Weber Location Problem	Zhao-Rong Lai,Xiaotian Wu,Liangda Fang,Ziliang Chen,Cheng Li
Thursday February 27, 12:30pm-2:30pm	1026	cv_3d_computer_vision	SpikeGS: Reconstruct 3D scene captured by a fast-moving bio-inspired camera	Yijia Guo,Liwen Hu,Yuanxi Bai, Jiawei Yao,Lei Ma,Tiejun Huang
Thursday February 27, 12:30pm-2:30pm	10045	cv_3d_computer_vision	Point Cloud Semantic Segmentation With Sparse and Inhomogeneous Annotations	Zhiyi Pan,NAN ZHANG,Wei Gao,Shan Liu,Ge Li
Thursday February 27, 12:30pm-2:30pm	11510	cv_3d_computer_vision	Skeleton-based Action Recognition with Non-linear Dependency Modeling and Hilbert-Schmidt Independence Criterion	Haipeng Chen,Yuheng Yang,Yingda Lyu
Thursday February 27, 12:30pm-2:30pm	11529	cv_3d_computer_vision	Novel View Synthesis under Large-Deviation Viewpoint for Autonomous Driving	Xin Ma,jiguang zhang,Peng Lu,Shibiao Xu,Chengwei Pan
Thursday February 27, 12:30pm-2:30pm	11562	cv_3d_computer_vision	Digging into Intrinsic Contextual Information for High-fidelity 3D Point Cloud Completion	Jisheng Chu,Wenrui Li,Xingtao Wang,Ning Kanglin,Yidan Lu,Xiaopeng Fan
Thursday February 27, 12:30pm-2:30pm	12234	cv_3d_computer_vision	FNIN: A Fourier Neural Operator-based Numerical Integration Network for Surface-from-gradients	Jiaqi Leng,Yakun Ju,Yuanxu Duan,jiangnanZhang,Qingxuan Lv,Zuxuan Wu,Hao Fan
Thursday February 27, 12:30pm-2:30pm	12255	cv_3d_computer_vision	You should learn to stop denoising on point clouds in advance	Chuchen Guo,Zhou Weijie,zheng liu,Ying He
Thursday February 27, 12:30pm-2:30pm	12291	cv_3d_computer_vision	Cross-PCR: A Robust Cross-Source Point Cloud Registration Framework	Guiyu Zhao,Zhentao Guo,Zewen Du,Hongbin Ma
Thursday February 27, 12:30pm-2:30pm	1403	cv_3d_computer_vision	Motion Decoupled 3D Gaussian Splatting for Dynamic Object Representation	Xiao Hu,Libo Long,Jochen Lang
Thursday February 27, 12:30pm-2:30pm	13516	cv_3d_computer_vision	Compressing Streamable Free-Viewpoint Videos to 0.1MB Per Frame	Luyang Tang, Jiayu Yang,Rui Peng,Yongqi Zhai,Shihe Shen,Ronggang Wang
Thursday February 27, 12:30pm-2:30pm	13739	cv_3d_computer_vision	DC-PCN: Point Cloud Completion Network with Dual-Codebook Guided Quantization	Qiuxia Wu,Haiyang Huang,Kunming Su,Zhiyong Wang,Kun Hu
Thursday February 27, 12:30pm-2:30pm	15421	cv_3d_computer_vision	Spatiotemporal-aware Neural Fields for Dynamic CT Reconstruction	Qingyang Zhou,Yunfan Ye,Zhiping Cai
Thursday February 27, 12:30pm-2:30pm	1562	cv_3d_computer_vision	LOMA: Language-assisted Semantic Occupancy Network via Triplane Mamba	Yubo Cui,Zhiheng Li,Jiaqiang Wang,Zheng Fang

Thursday February 27, 12:30pm-2:30pm	1930	cv_3d_computer_vision	SPU-IMR: Self-supervised Arbitrary-scale Point Cloud Upsampling via Iterative Mask-recovery Network	Ziming Nie,Qiao Wu,Chenlei Lv,Siwen Quan,Zhaoshuai Qi,Muze Wang,Jiaqi Yang
Thursday February 27, 12:30pm-2:30pm	2047	cv_3d_computer_vision	Generalized Zero-Shot Learning for Point Cloud Segmentation with Evidence-based Dynamic Calibration	Hyeonseok Kim,Byeongkeun Kang,Yeejin Lee
Thursday February 27, 12:30pm-2:30pm	2102	cv_3d_computer_vision	Adaptive Wavelet-Positional Encoding for High-Frequency Information Learning in Implicit Neural Representation	Hongxu Zhao,Zelin Gao,Yue Wang,Rong Xiong,Yu Zhang
Thursday February 27, 12:30pm-2:30pm	2104	cv_3d_computer_vision	Focus on Local: Finding Reliable Discriminative Regions for Visual Place Recognition	Changwei Wang,Shunpeng Chen,yukun Song,Rongtao Xu,Zherui Zhang,jiguang zhang,Haoran Yang,Yu Zhang,Kexue Fu,Shide Du,Zhiwei Xu,Longxiang Gao,Li Guo,Shibiao Xu
Thursday February 27, 12:30pm-2:30pm	2260	cv_3d_computer_vision	S-INF: Towards Realistic Indoor Scene Synthesis via Scene Implicit Neural Field	Zixi Liang,Guowei Xu,Haifeng Wu,Ye Huang,Wen Li,Lixin Duan
Thursday February 27, 12:30pm-2:30pm	2559	cv_3d_computer_vision	Sensing Surface Patches in Volume Rendering for Inferring Signed Distance Functions	Sijia Jiang,Tong Wu,Jing Hua,Zhizhong Han
Thursday February 27, 12:30pm-2:30pm	2578	cv_3d_computer_vision	Query Quantized Neural SLAM	Sijia Jiang,Jing Hua,Zhizhong Han
Thursday February 27, 12:30pm-2:30pm	2737	cv_3d_computer_vision	FastLGS: Speeding up Language Embedded Gaussians with Feature Grid Mapping	Yuzhou Ji,He Zhu,Junshu Tang,Wuyi Liu,zhizhong zhang,Yuan Xie,Xin Tan
Thursday February 27, 12:30pm-2:30pm	2766	cv_3d_computer_vision	MagicMan: Generative Novel View Synthesis of Humans with 3D-Aware Diffusion and Iterative Refinement	Xu He,Xiaoyu Li,Di Kang,Jiangnan Ye,Chaopeng Zhang,Liyang Chen,Xiangjun Gao,Han Zhang,Zhiyong Wu,Haolin Zhuang
Thursday February 27, 12:30pm-2:30pm	2770	cv_3d_computer_vision	PointCFormer: a Relation-based Progressive Feature Extraction Network for Point Cloud Completion	Yi Zhong,Weize Quan,Dong-ming Yan,Jiang Jie,Yingmei Wei
Thursday February 27, 12:30pm-2:30pm	3105	cv_3d_computer_vision	ProsodyTalker: 3D Visual Speech Animation via Prosody Decomposition	Zonglin Li,Xiaoqian Lv,Qinglin Liu,Quanling Meng,Xin Sun,Shengping Zhang
Thursday February 27, 12:30pm-2:30pm	3198	cv_3d_computer_vision	PointRWKV: Efficient RWKV-Like Model for Hierarchical Point Cloud Learning	Qingdong He,Jiangning Zhang,Jinlong Peng,Haoyang He,Xiangtai Li,Yabiao Wang,Chengjie Wang
Thursday February 27, 12:30pm-2:30pm	3256	cv_3d_computer_vision	Cycle3D: High-quality and Consistent Image-to-3D Generation via Generation-Reconstruction Cycle	Zhenyu Tang,Junwu Zhang,Xinhua Cheng,Wangbo Yu,Chaoran Feng,Yatian Pang,Bin Lin,Li Yuan
Thursday February 27, 12:30pm-2:30pm	3715	cv_3d_computer_vision	TSDf-Based Efficient Motion-Compensated Temporal Interpolation for 3D Dynamic Sequences	Soowoong Kim,Minseong Kwon,Junho Choi,Gun Bang,Seungjoon Yang
Thursday February 27, 12:30pm-2:30pm	3854	cv_3d_computer_vision	Point Cloud Mamba: Point Cloud Learning via State Space Model	Tao Zhang,Haobo Yuan,Lu Qi,Jiangning Zhang,Qianyu Zhou,Shunping Ji,Shuicheng YAN,Xiangtai Li
Thursday February 27, 12:30pm-2:30pm	4135	cv_3d_computer_vision	Pragmatist: Multiview Conditional Diffusion Models for High-Fidelity 3D Reconstruction from Unposed Sparse Views	Songchun Zhang,Chunhui Zhao
Thursday February 27, 12:30pm-2:30pm	4356	cv_3d_computer_vision	Pamba: Enhancing Global Interaction in Point Clouds via State Space Model	Zhuoyuan Li,Yubo Ai,Jiahao Lu,ChuXin Wang, Jiacheng Deng,Hanzhi Chang,Yanzhe Liang,Wenfei Yang,Shifeng Zhang,Tianzhu Zhang
Thursday February 27, 12:30pm-2:30pm	4380	cv_3d_computer_vision	FlexiTex: Enhancing Texture Generation via Visual Guidance	DaDong Jiang,Xianghui Yang,Zibo Zhao,Sheng Zhang,Jiaao Yu,Zeqiang Lai,Shaoxiong Yang,Chunchao Guo,Xiaobo Zhou,Zhihui Ke
Thursday February 27, 12:30pm-2:30pm	4821	cv_3d_computer_vision	Multi-Shape Matching with Cycle Consistency Basis via Functional Maps	Yifan Xia,Tianwei Ye,Huabing Zhou,Zhongyuan Wang, Jiayi Ma
Thursday February 27, 12:30pm-2:30pm	526	cv_3d_computer_vision	Hierarchically Controlled Deformable 3D Gaussians for Talking Head Synthesis	Zhenhua Wu,Linxuan Jiang,Xiang Li,Chaowei Fang,Yipeng Qin,Guanbin Li
Thursday February 27, 12:30pm-2:30pm	543	cv_3d_computer_vision	CtrlAvatar: Controllable Avatars Generation via Disentangled Invertible Networks	Wenfeng Song,YangDing,Fei Hou,Shuai Li,Aimin Hao,Xia HOU

Thursday February 27, 12:30pm-2:30pm	4918	cv_3d_computer_vision	View Transformation Robustness for Multi-View 3D Object Reconstruction with Reconstruction Error-Guided View Selection	Qi Zhang,Zhouhang Luo,Tao Yu,Hui Huang
Thursday February 27, 12:30pm-2:30pm	5333	cv_3d_computer_vision	Unsupervised Photometric-Consistent Depth Estimation from Endoscopic Monocular Video	Shijie Li,WeiJun Lin,Qingyuan Xiang,Yunbin Tu,Shitan Asu,Zheng Li
Thursday February 27, 12:30pm-2:30pm	592	cv_3d_computer_vision	Dual Manifold Regularization Steered Robust Representation Learning for Point Cloud Analysis	Jian Bi,Qianliang Wu,Jianjun Qian,leilu, Jian Yang
Thursday February 27, 12:30pm-2:30pm	5649	cv_3d_computer_vision	Single-view Image to Novel-view Generation for Hand-Object Interactions	Zhongqun Zhang,Yihua Cheng,Eduardo PÁrez-Pellitero,Yiren Zhou,Jiankang Deng,Hyung Jin Chang,Jifei Song
Thursday February 27, 12:30pm-2:30pm	5885	cv_3d_computer_vision	DiffCalib: Reformulating Monocular Camera Calibration as Diffusion-Based Dense Incident Map Generation	Xiankang He,Guangkai Xu,Bo Zhang,Hao Chen,Ying Cui,Dongyan Guo
Thursday February 27, 12:30pm-2:30pm	6098	cv_3d_computer_vision	Mesh Watermark Removal Attack and Mitigation: A Novel Perspective of Function Space	Xingyu Zhu,Guanhui Ye,Chengdong Dong,Xiapu Luo,Shiyao Zhang,Xuetao Wei
Thursday February 27, 12:30pm-2:30pm	6399	cv_3d_computer_vision	CodecNeRF: Toward Fast Encoding and Decoding, Compact, and High-quality Novel-view Synthesis	Gyeongjin Kang,Younggeun Lee,Seungjun Oh,Eunbyung Park
Thursday February 27, 12:30pm-2:30pm	6695	cv_3d_computer_vision	Bright-NeRF: Brightening Neural Radiance Field with Color Restoration from Low-light RAW Images	Min Wang,Xin Huang,Guoqing Zhou,Qifeng Guo,Qing Wang
Thursday February 27, 12:30pm-2:30pm	6983	cv_3d_computer_vision	MVReward: Better Aligning and Evaluating Multi-View Diffusion Models with Human Preferences	Weitao Wang,Haoran Xu,Yuxiao Yang,Zhifang Liu,Jun Meng,Haoqian Wang
Thursday February 27, 12:30pm-2:30pm	7675	cv_3d_computer_vision	GRICP: Granular-Ball Iterative Closest Point with Multikernel Correntropy for Point Cloud Fine Registration	Yihao,Limei Hu,Feng Chen,Sen Zhao,Shukai Duan
Thursday February 27, 12:30pm-2:30pm	84	cv_3d_computer_vision	Rethinking Open-Vocabulary Segmentation of Radiance Fields in 3D Space	Hyunjee Lee,Youngsik Yun,Jeongmin Bae,Seoha Kim,Youngjung Uh
Thursday February 27, 12:30pm-2:30pm	805	cv_3d_computer_vision	MaintainAvatar: A Maintainable Avatar based on Neural Radiance Fields by Continual Learning	Shengbo Gu,Yu-Kun Qiu,Yu-Ming Tang,Ancong Wu,Wei-Shi Zheng
Thursday February 27, 12:30pm-2:30pm	7745	cv_3d_computer_vision	Position-aware Guided Point Cloud Completion with CLIP Model	Feng Zhou,Qi Zhang,Ju Dai,Lei Li,Qing Fan,Junliang Xing
Thursday February 27, 12:30pm-2:30pm	7946	cv_3d_computer_vision	SOVGaussian: Sparse-View 3D Gaussian Splatting for Open-Vocabulary Scene Understanding	Peng Ling,Tiao Tan,Jiaqi Lin,Wenming Yang
Thursday February 27, 12:30pm-2:30pm	874	cv_3d_computer_vision	AE-NeRF: Augmenting Event-Based Neural Radiance Fields for Non-ideal Conditions and Larger Scenes	Chaoran Feng,Wangbo Yu,Xinhua Cheng,Zhenyu Tang,Junwu Zhang,Yonghong Tian,Li Yuan
Thursday February 27, 12:30pm-2:30pm	8969	cv_3d_computer_vision	DiffCorr: Conditional Diffusion Model with Reliable Pseudo-Label Guidance for Unsupervised Point Cloud Shape Correspondence	Jiacheng Deng,Jiahao Lu,Zhixin Cheng,Wenfei Yang
Thursday February 27, 12:30pm-2:30pm	9174	cv_3d_computer_vision	Partial Point Cloud Registration with Multi-view 2D Image Learning	Yue Zhang,Yue Wu,Wenping Ma,Maoguo Gong,Hao Li,Biao Hou
Thursday February 27, 12:30pm-2:30pm	9785	cv_3d_computer_vision	UAWTrack: Universal 3D Single Object Tracking in Adverse Weather	Yuxiang Yang,Hongjie Gu,Yingqi Deng,ZHEKANG DONG,Zhiwei He,Jing Zhang
Thursday February 27, 12:30pm-2:30pm	9878	cv_3d_computer_vision	RI-MAE: Rotation-Invariant Masked AutoEncoders for Self-Supervised Point Cloud Representation Learning	Kunming Su,Qiuxia Wu,Panpan Cai,Xiaogang Zhu,Xuequan Lu,Zhiyong Wang,Kun Hu
Thursday February 27, 12:30pm-2:30pm	9917	cv_3d_computer_vision	ProtoCar: Learning 3D Vehicle Prototypes from Single-View and Unconstrained driving scene Images	Hongyuan Liu,Haochen Yu,Bochao Zou,Juntao Lyu,meiqi,Jiansheng Chen,Huimin Ma
Thursday February 27, 12:30pm-2:30pm	1045	cv_adversarial_attacks_robustness	Enhancing the Adversarial Robustness via Manifold Projection	Zhiting Li,Shibai Yin,Tai-Xiang Jiang,Yexun Hu,Jia-Mian Wu,Guowei Yang,Guisong Liu
Thursday February 27, 12:30pm-2:30pm	11329	cv_adversarial_attacks_robustness	Pixel Is Not A Barrier: An Effective Evasion Attack for Pixel-Domain Diffusion Models	ChunYen Shih,Li-Xuan Peng,Jia-Wei Liao,Ernie Chu,Cheng-Fu Chou,Jun-cheng Chen
Thursday February 27, 12:30pm-2:30pm	11780	cv_adversarial_attacks_robustness	Improving Generalization of Universal Adversarial Perturbation via Dynamic Maximin Optimization	Yechao Zhang,Yingzhe Xu,Junyu Shi,Leo Yu Zhang,Shengshan Hu,Minghui Li,YanJun Zhang
Thursday February 27, 12:30pm-2:30pm	11919	cv_adversarial_attacks_robustness	DiffScene: Diffusion-Based Safety-Critical Scenario Generation for Autonomous Vehicles	Chejian Xu,Aleksandr Petiushko,Ding Zhao,Bo Li

Thursday February 27, 12:30pm-2:30pm	2001	cv_adversarial_attacks_robustness	PhyCamo: A Robust Physical Camouflage via Contrastive Learning for Multi-View Physical Adversarial Attack	Ximin Zhang, Jinyin Chen, Haibin Zheng, Zhenguang Liu
Thursday February 27, 12:30pm-2:30pm	2002	cv_adversarial_attacks_robustness	Combating Semantic Contamination in Learning with Label Noise	Wenxiao Fan, Kan Li
Thursday February 27, 12:30pm-2:30pm	14973	cv_adversarial_attacks_robustness	On the Robustness of Distributed Machine Learning against Transfer Attacks	Sebastien Andreina, Pascal Zimmer, Ghassan Karame
Thursday February 27, 12:30pm-2:30pm	15143	cv_adversarial_attacks_robustness	Training-Free Image Manipulation Localization Using Diffusion Models	Zhenfei Zhang, Ming-Ching Chang, Xin Li
Thursday February 27, 12:30pm-2:30pm	2632	cv_adversarial_attacks_robustness	Stop Diverse OOD Attacks: Knowledge Ensemble for Reliable Defense	Zhenbo Shi, Xiaoman Liu, YUXUAN ZHANG, Shuchang Wang, Rui Shu, Zhidong Yu, Wei Yang, Liusheng Huang
Thursday February 27, 12:30pm-2:30pm	3098	cv_adversarial_attacks_robustness	HoneypotNet: Backdoor Attacks Against Model Extraction	Yixu Wang, Tianle Gu, Yan Teng, Yingchun Wang, Xingjun Ma
Thursday February 27, 12:30pm-2:30pm	3426	cv_adversarial_attacks_robustness	CP-Guard: Malicious Agent Detection and Defense in Collaborative Bird's Eye View Perception	Senkang Hu, Yihang Tao, Guowen Xu, Yiqin Deng, Xianhao Chen, Yuguang Fang, Sam Kwong
Thursday February 27, 12:30pm-2:30pm	3692	cv_adversarial_attacks_robustness	Mitigating Feature Gap for Adversarial Robustness by Feature Disentanglement	Nuoyan Zhou, Dawei Zhou, Decheng Liu, Nannan Wang, Xinbo Gao
Thursday February 27, 12:30pm-2:30pm	3781	cv_adversarial_attacks_robustness	Detecting and Corrupting Convolution-based Unlearnable Examples	Minghui Li, Xianlong Wang, Zhifei Yu, Shengshan Hu, Ziqi Zhou, Longling Zhang, Leo Yu Zhang
Thursday February 27, 12:30pm-2:30pm	3949	cv_adversarial_attacks_robustness	A New Adversarial Perspective for LiDAR-based 3D Object Detection	Shijun Zheng, Weiyan Liu, Yu Guo, Yu Zang, Siqi Shen, Cheng Wang
Thursday February 27, 12:30pm-2:30pm	4722	cv_adversarial_attacks_robustness	AdvDisplay: Adversarial Display Assembled by Thermoelectric Cooler for Fooling Thermal Infrared Detectors	Hao Li, Fanggao Wan, Yue Su, Yue Wu, Mingyang Zhang, Maoguo Gong
Thursday February 27, 12:30pm-2:30pm	4819	cv_adversarial_attacks_robustness	Cross-Modal Stealth: A Coarse-to-Fine Attack Framework for RGB-T Tracker	Xinyu Xiang, Qinglong Yan, Hao Zhang, Jianfeng Ding, Han Xu, Zhongyuan Wang, Jiayi Ma
Thursday February 27, 12:30pm-2:30pm	660	cv_adversarial_attacks_robustness	Robust SAM: On the Adversarial Robustness of Vision Foundation Models	Jiahuan Long, Zhengqin Xu, Tingsong Jiang, Wen Yao, Shuai Jia, Chao Ma, Xiaoqian Chen
Thursday February 27, 12:30pm-2:30pm	5855	cv_adversarial_attacks_robustness	Improving Integrated Gradient-based Transferable Adversarial Examples by Refining the Integration Path	Yuchen Ren, Zhengyu Zhao, Chenhao Lin, Boyang, Lu Zhou, Zhe Liu, Chao Shen
Thursday February 27, 12:30pm-2:30pm	6382	cv_adversarial_attacks_robustness	Data-Free Universal Attack by Exploiting the Intrinsic Vulnerability of Deep Models	Yangtian Yan, Jinyu Tian
Thursday February 27, 12:30pm-2:30pm	6568	cv_adversarial_attacks_robustness	Everywhere Attack: Attacking Locally and Globally to Boost Targeted Transferability	Hui Zeng, Sanshuai Cui, Biwei Chen, Anjie Peng
Thursday February 27, 12:30pm-2:30pm	689	cv_adversarial_attacks_robustness	Breaking Barriers in Physical-World Adversarial Examples: Improving Robustness and Transferability via Robust Feature	Yichen Wang, Yuxuan Chou, Ziqi Zhou, Hangtao Zhang, Wei Wan, Shengshan Hu, Minghui Li
Thursday February 27, 12:30pm-2:30pm	978	cv_adversarial_attacks_robustness	HUANG: A Robust Diffusion Model-based Targeted Adversarial Attack Against Deep Hashing Retrieval	Chihan Huang, Xiaobo Shen
Thursday February 27, 12:30pm-2:30pm	8181	cv_adversarial_attacks_robustness	AIM: Additional Image Guided Generation of Transferable Adversarial Attacks	Teng Li, Xingjun Ma, Yu-Gang Jiang
Thursday February 27, 12:30pm-2:30pm	9887	cv_adversarial_attacks_robustness	Enhancing Adversarial Transferability with Adversarial Weight Tuning	Jiahao Chen, Zhou Feng, Rui Zeng, Yuwen Pu, Chunyi Zhou, Yi Jiang, Yuyou Gan, Jinbao Li, Shouling Ji
Thursday February 27, 12:30pm-2:30pm	1535	cv_applications	Multiple Feature Refining Network for Visual Emotion Distribution Learning	Qinfu Xu, Shaozu Yuan, Yiwei Wei, Jie Wu, Leiwan Wang, Chunlei Wu
Thursday February 27, 12:30pm-2:30pm	1674	cv_applications	Dual-branch Graph Feature Learning for NLOS Imaging	Xiongfei Su, Tianyi Zhu, Lina Liu, Zheng Chen, Yulun Zhang, Siyuan Li, Juntian Ye, Feihu Xu, Xin Yuan
Thursday February 27, 12:30pm-2:30pm	13382	cv_applications	CALLIC: Content Adaptive Learning for Lossless Image Compression	Daxin Li, Yuanchao Bai, Kai Wang, Junjun Jiang, Xianming Liu, Wen Gao
Thursday February 27, 12:30pm-2:30pm	16510	cv_applications	Real-time Neural Denoising with Render-aware Knowledge Distillation	Mengxun Kong, Jie Guo, Chen Wang, Ye Yuan, Yanwen Guo

Thursday February 27, 12:30pm-2:30pm	1676	cv_applications	Prior-guided Hierarchical Harmonization Network for Efficient Image Dehazing	Xiongfei Su,Siyuan Li,Yuning Cui,Miao Cao,Yulun Zhang,Zheng Chen,Zongliang Wu,Zedong Wang,Yuantong Zhang,Xin Yuan
Thursday February 27, 12:30pm-2:30pm	2330	cv_applications	Zero-Shot learning in industrial scenarios: New Large-Scale Benchmark, Challenges and Baseline	Zekai Zhang,Qinghui Chen,Maomao Xiong,Shijiao Ding,Zhanzhi Su,Xinjie Yao,Yiming Sun,Cong Bai,jinglin zhang
Thursday February 27, 12:30pm-2:30pm	2896	cv_applications	FR2Seg: Continual Segmentation Across Multiple Sites via Fourier Style Replay and Adaptive Consistency Regularization	Cheng Xu,Weiwen Zhang,Hongrui Zhang,Xuemiao Xu,Huaidong Zhang,Jing Zou,Jing Qin
Thursday February 27, 12:30pm-2:30pm	16821	cv_applications	Learning Fine-grained Domain Generalization via Hyperbolic State Space Hallucination	Qi Bi,Jingjun Yi,Haolan Zhan,Wei Ji,Gui-Song Xia
Thursday February 27, 12:30pm-2:30pm	400	cv_applications	Enhancing Identity-Deformation Disentanglement in StyleGAN for One-Shot Face Video Re-Enactment	Qing Chang,Yao-Xiang Ding,Kun Zhou
Thursday February 27, 12:30pm-2:30pm	3616	cv_applications	Feature Denoising Diffusion Model for Blind Image Quality Assessment	Xudong Li,Yan Zhang,Yunhang Shen,Ke Li,Runze Hu,Xiawu Zheng,Sicheng Zhao
Thursday February 27, 12:30pm-2:30pm	4125	cv_applications	RhythmMamba: Fast, Lightweight, and Accurate Remote Physiological Measurement	Bochao Zou,Zizheng Guo,Xiaocheng Hu,Huimin Ma
Thursday February 27, 12:30pm-2:30pm	4136	cv_applications	Motif Guided Graph Transformers with Combinatorial Skeleton Prototype Learning for Skeleton-Based Person Re-Identification	Haocong Rao,Chunyan Miao
Thursday February 27, 12:30pm-2:30pm	4706	cv_applications	ID-Sculpt: ID-aware 3D Head Generation from Single In-the-wild Portrait Image	Jinkun Hao,Junshu Tang,Jiangning Zhang,Ran Yi,Yijia Hong,Moran Li,Weijian Cao,Yating Wang,Chengjie Wang,Lizhuang Ma
Thursday February 27, 12:30pm-2:30pm	4747	cv_applications	GLIC: General Format Learned Image Compression	mingsheng zhou,mingming kong
Thursday February 27, 12:30pm-2:30pm	5494	cv_applications	M <sup>2</sup> RL-Net: Multi-View and Multi-Level Relation Learning Network for Weakly-Supervised Image Forgery Detection	Jiafeng Li,Ying Wen,Lianghua He
Thursday February 27, 12:30pm-2:30pm	5970	cv_applications	Predicting the Original Appearance of Damaged Historical Documents	Zhenhua Yang,Dezhi Peng,Yongxin Shi,Yuyi Zhang,Chongyu Liu,Lianwen Jin
Thursday February 27, 12:30pm-2:30pm	79	cv_applications	Tuning, Perturbating, and Collaborating: Harnessing Vision Foundation Models for Single Domain Generalization on Medical Imaging	Chuang LIU,Yichao Cao,Yingying Zhang,Xiu Su,Haogang Zhu
Thursday February 27, 12:30pm-2:30pm	8148	cv_applications	Tracking Everything Everywhere across Multiple Cameras	Li-Heng Wang,Yuju Cheng,Tyng-Luh Liu
Thursday February 27, 12:30pm-2:30pm	8210	cv_applications	Unlocking the Potential of Reverse Distillation for Anomaly Detection	Xinyue Liu,Jianyuan Wang,Biao Leng,Shuo Zhang
Thursday February 27, 12:30pm-2:30pm	8393	cv_applications	MM-CamObj: A Comprehensive Multimodal Dataset for Camouflaged Object Scenarios	Jiacheng Ruan,Wenzhen Yuan,Zehao Lin,Ning Liao,Zhiyu li,Feiyu Xiong,Ting Liu,yuzhuo fu
Thursday February 27, 12:30pm-2:30pm	8610	cv_applications	GlyphDraw2: Automatic Generation of Complex Glyph Posters with Diffusion Models and Large Language Models	Jian Ma,yonglindeng,Chen Chen,Nanyang Du,Haonan Lu,Zhenyu Yang
Thursday February 27, 12:30pm-2:30pm	3852	cv_biology_cell_microscopy	M2OST: Many-to-one Regression for Predicting Spatial Transcriptomics from Digital Pathology Images	Hongyi Wang,Xiuju Du,Jing Liu,Shuyi Ouyang,Yen-wei Chen,Lanfen Lin
Thursday February 27, 12:30pm-2:30pm	11094	cv_biology_cell_microscopy	SCCS: Deep Neural Spectral Clustering for Self-Supervised Subcellular Structure Segmentation	Jimao Jiang,Diya Sun,Tianbing Wang,Yuru Pei
Thursday February 27, 12:30pm-2:30pm	1050	cv_biometrics_face_gesture_pose	DiffGrasp: Whole-Body Grasping Synthesis Guided by Object Motion Using a Diffusion Model	Yonghao Zhang,qiang he,Yanguang Wan,Yinda Zhang,Xiaoming Deng,Cuixia Ma,Hongan Wang
Thursday February 27, 12:30pm-2:30pm	1068	cv_biometrics_face_gesture_pose	DIDiffGes: Decoupled Semi-Implicit Diffusion Models for Real-time Gesture Generation from Speech	Yongkang Cheng,Shaoli Huang,Xuelin Chen,Jifeng Ning,Mingming Gong
Thursday February 27, 12:30pm-2:30pm	11020	cv_biometrics_face_gesture_pose	MUC: Mixture of Uncalibrated Cameras for Robust 3D Human Body Reconstruction	Yitao Zhu,Sheng Wang,Mengjie Xu,Zixu Zhuang,Zhixin Wang,Kaidong Wang,Han Zhang,Qian Wang
Thursday February 27, 12:30pm-2:30pm	17504	cv_biometrics_face_gesture_pose	WaveLoss: An Adaptive Dynamic Loss for Deep Gait Recognition	ZiCheng Wang,Qiuxia Wu

Thursday February 27, 12:30pm-2:30pm	2113	cv_biometrics_face_gesture_pose	PVTree: Realistic and Controllable Palm Vein Generation for Recognition Tasks	Sheng Shang,Chenglong Zhao,Ruixin Zhang,Jianlong Jin,Jingyun Zhang,Rizen Guo,Shouhong Ding,Yunsheng Wu,Yang Zhao,Wei Jia
Thursday February 27, 12:30pm-2:30pm	3145	cv_biometrics_face_gesture_pose	POPoS: Improving Efficient and Robust Facial Landmark Detection with Parallel Optimal Position Search	Chong-Yang Xiang,Jun-Yan He,Zhi-Qi Cheng,Xiao Wu,Xian-Sheng Hua
Thursday February 27, 12:30pm-2:30pm	3628	cv_biometrics_face_gesture_pose	SlerpFace: Face Template Protection via Spherical Linear Interpolation	Zhizhou Zhong,Yuxi Mi,Yuge Huang,Jianqing Xu,Guodong Mu,Shouhong Ding,Jingyun Zhang,Rizen Guo,Yunsheng Wu,Shuigeng Zhou
Thursday February 27, 12:30pm-2:30pm	4172	cv_biometrics_face_gesture_pose	Navigating Label Ambiguity for Facial Expression Recognition in the Wild	JunGyu Lee,Yeji Choi,Haksub Kim,Ig-Jae Kim,Gi Pyo Nam
Thursday February 27, 12:30pm-2:30pm	757	cv_biometrics_face_gesture_pose	SVTformer: Spatial-View-Temporal Transformer for Multi-View 3D Human Pose Estimation	Wanruo Zhang,Mengyuan Liu,Hong Liu,Wenhao Li
Thursday February 27, 12:30pm-2:30pm	5763	cv_biometrics_face_gesture_pose	Pose Magic: Efficient and Temporally Consistent Human Pose Estimation with a Hybrid Mamba-GCN Network	Xinyi Zhang,Qiqi Bao,Qinpeng Cui,Wenming Yang,Qingmin Liao
Thursday February 27, 12:30pm-2:30pm	5794	cv_biometrics_face_gesture_pose	Interpretable Face Anti-Spoofing: Enhancing Generalization with Multimodal Large Language Models	Guosheng Zhang,Keyao Wang,Haixiao Yue,Ajian Liu,Gang Zhang,Kun Yao,Errui Ding,Jingdong Wang
Thursday February 27, 12:30pm-2:30pm	7928	cv_biometrics_face_gesture_pose	RA-GAR: A Richly Annotated Benchmark for Gait Attribute Recognition	Chenyue Wang,Saihui Hou,Aoqi Li,Qingyuan Cai,Yongzhen Huang
Thursday February 27, 12:30pm-2:30pm	10035	cv_computational_photography_image_video_synthesis	SpotActor: Training-Free Layout-Controlled Consistent Image Generation	Jiahao Wang,Caixia Yan,Weizhan Zhang,Haonan Lin,Mengmeng Wang,Guang Dai,Tieliang Gong,Hao Sun,Jingdong Wang
Thursday February 27, 12:30pm-2:30pm	11231	cv_computational_photography_image_video_synthesis	ResAdapter: Domain Consistent Resolution Adapter for Diffusion Models	Jiaxiang Cheng,Pan Xie,Xin Xia, Jiashi Li, Jie Wu,Yuxi Ren,Huixia Li,Xuefeng Xiao,Shilei Wen,Lean Fu
Thursday February 27, 12:30pm-2:30pm	11305	cv_computational_photography_image_video_synthesis	DesignEdit: Unify Spatial-Aware Image Editing via Training-free Inpainting with a Multi-Layered Latent Diffusion Framework	Yueru Jia,Yuhui Yuan,Aosong Cheng,Chuke Wang, Ji Li,Huizhu Jia,Shanghang Zhang
Thursday February 27, 12:30pm-2:30pm	11744	cv_computational_photography_image_video_synthesis	FashionTailor: Controllable Clothing Editing for Human Images with Appearance Preserving	Jie Hou,Jianghong Ma,Xiangyu Mu,Haijun Zhang,Zhao Zhang
Thursday February 27, 12:30pm-2:30pm	1320	cv_computational_photography_image_video_synthesis	Adaptive Guidance: Training-free Acceleration of Conditional Diffusion Models	Angela Castillo,Jonas K Kohler,Juan Camilo Perez,Juan Pablo Perez,Albert Pumarola,Bernard Ghanem,Pablo Arbelaez,Ali Thabet
Thursday February 27, 12:30pm-2:30pm	1392	cv_computational_photography_image_video_synthesis	Infinite-Canvas: Higher-Resolution Video Outpainting with Extensive Content Generation	Qihua Chen,Yue Ma,Hongfa Wang,Junkun Yuan,Wenzhe Zhao,Qi Tian,Hongmei Wang,Shaobo Min,Qifeng Chen,Wei Liu
Thursday February 27, 12:30pm-2:30pm	12897	cv_computational_photography_image_video_synthesis	Concept Conductor: Orchestrating Multiple Personalized Concepts in Text-to-Image Synthesis	Zebin Yao,Fangxiang Feng,Ruifan Li,Xiaojie Wang
Thursday February 27, 12:30pm-2:30pm	14268	cv_computational_photography_image_video_synthesis	RealisHuman: A Two-Stage Approach for Refining Malformed Human Parts in Generated Images	Benzhi Wang,Jingkai Zhou,Jingqi Bai,Yang Yang,Weihua Chen,Fan Wang,Zhen Lei
Thursday February 27, 12:30pm-2:30pm	1943	cv_computational_photography_image_video_synthesis	Frequency-Aware Density Control via Reparameterization for High-Quality Rendering of 3D Gaussian Splatting	Zhaojie Zeng,Yuesong Wang,Lili Ju,Tao Guan
Thursday February 27, 12:30pm-2:30pm	2115	cv_computational_photography_image_video_synthesis	Effective Diffusion Transformer Architecture for Image Super-Resolution	Kun Cheng,Lei Yu,Zhijun Tu,Xiao He,Liyu Chen,Guo Yong,Mingrui Zhu,Nannan Wang,Xinbo Gao,Jie Hu
Thursday February 27, 12:30pm-2:30pm	14283	cv_computational_photography_image_video_synthesis	PixelMan: Consistent Object Editing with Diffusion Models via Pixel Manipulation and Generation	Liyao Jiang,Negar Hassanpour,Mohammad Salameh,Mohammadreza Samadi,Jiao He,Fengyu Sun,Di Niu
Thursday February 27, 12:30pm-2:30pm	15597	cv_computational_photography_image_video_synthesis	Bridging Knowledge Gap between Image Inpainting and Large-Area Visible Watermark Removal	Yicheng Leng,Chaowei Fang,Junye Chen,Yixiang Fang,Sheng Li,Guanbin Li
Thursday February 27, 12:30pm-2:30pm	26	cv_computational_photography_image_video_synthesis	Elevating Flow-Guided Video Inpainting with Reference Generation	Suhwan Cho,Seoung Wug Oh,Sangyoun Lee,Joon-Young Lee



Thursday February 27, 12:30pm-2:30pm	2341	cv_computational_photography_image_video_synthesis	PersonaMagic: Stage-Regulated High-Fidelity Face Customization with Tandem Equilibrium	Xinzhe Li,Jiahui Zhan,Shengfeng He,Yangyang Xu,Junyu Dong,Huaidong Zhang,Yong Du
Thursday February 27, 12:30pm-2:30pm	2504	cv_computational_photography_image_video_synthesis	Textualize Visual Prompt for Image Editing via Diffusion Bridge	Pengcheng Xu,Qingnan Fan,Fei Kou,shuai qin,Hong Gu,Ruoyu Zhao,Charles Ling,Boyu Wang
Thursday February 27, 12:30pm-2:30pm	2519	cv_computational_photography_image_video_synthesis	HDLAYOUT: Hierarchical and Directional Layout Planning for Arbitrary Shaped Visual Text Generation	Tonghui Feng,Chunsheng Yan,Qianru Wang,Jiangtao Cui,Xiaotian Qiao
Thursday February 27, 12:30pm-2:30pm	2642	cv_computational_photography_image_video_synthesis	Target-Driven Distillation: Consistency Distillation with Target Timestep Selection and Decoupled Guidance	Cunzheng Wang,Ziyuan Guo,Yuxuan Duan,Huaxia Li,Nemo Chen,Xu Tang,Yao Hu
Thursday February 27, 12:30pm-2:30pm	2861	cv_computational_photography_image_video_synthesis	Realistic Noise Synthesis with Diffusion Models	Qi Wu,Mingyan Han,Ting Jiang,Chengzhi Jiang,Jinting Luo,Man Jiang,Haoqiang Fan,Shuaicheng Liu
Thursday February 27, 12:30pm-2:30pm	3077	cv_computational_photography_image_video_synthesis	TrackGo: A Flexible and Efficient Method for Controllable Video Generation	Haitao Zhou,Chuang Wang,Rui Nie,Jintin Liu,Dongdong Yu,Qian Yu,Changhu Wang
Thursday February 27, 12:30pm-2:30pm	3080	cv_computational_photography_image_video_synthesis	Occlusion-Insensitive Talking Head Video Generation via Facelet Compensation	Yuhui Deng,Yuqin Lu,Yangyang Xu,Yongwei Nie,Shengfeng He
Thursday February 27, 12:30pm-2:30pm	3140	cv_computational_photography_image_video_synthesis	Prompt-sid: Learning Structural Representation Prompt via Latent Diffusion for Single Image Denoising	Li Huaqiu,Wang Zhang,HuXiaowan,Tao Jiang,Zikang Chen,Haoqian Wang
Thursday February 27, 12:30pm-2:30pm	3392	cv_computational_photography_image_video_synthesis	Restabilizing Diffusion Models with Predictive Noise Fusion Strategy for Image Super-Resolution	Luoqian Jiang,Yong Guo,Bingna Xu,Haolin Pan,Jiezhong Cao,Wenbo Li,Jian Chen
Thursday February 27, 12:30pm-2:30pm	3893	cv_computational_photography_image_video_synthesis	Follow-Your-Click: Open-domain Regional Image Animation via Motion Prompts	Yue Ma,Yingqing He,Hongfa Wang,Andong Wang,Leqi Shen,Chenyang Qi,JIXUAN YING,Chengfei Cai,Zhifeng Li,Heung-Yeung Shum,Wei Liu,Qifeng Chen
Thursday February 27, 12:30pm-2:30pm	4025	cv_computational_photography_image_video_synthesis	WaterDiffusion: Learning a Prior-involved Unrolling Diffusion for Joint Underwater Saliency Detection and Visual Restoration	Laibin Chang,Yunke Wang,Longxiang Deng,Bo Du,Chang Xu
Thursday February 27, 12:30pm-2:30pm	4035	cv_computational_photography_image_video_synthesis	DPLUT: Unsupervised Low-light Image Enhancement with Lookup Tables and Diffusion Priors	Yunlong Lin,Zhenqi Fu,Kairun Wen,Tian Ye,Sixiang Chen,Ge Meng,Yingying Wang,Chui Kong,Yue Huang,Xiaotong Tu,Xinghao Ding
Thursday February 27, 12:30pm-2:30pm	4038	cv_computational_photography_image_video_synthesis	AGLLDiff: Guiding Diffusion Models Towards Unsupervised Training-free Real-world Low-light Image Enhancement	Yunlong Lin,Tian Ye,Sixiang Chen,Zhenqi Fu,Yingying Wang,Wenhao Chai,Zhaohu Xing,Wenxue Li,Lei Zhu,Xinghao Ding
Thursday February 27, 12:30pm-2:30pm	4200	cv_computational_photography_image_video_synthesis	ContextualStory: Consistent Visual Storytelling with Spatially-Enhanced and Storyline Context	Sixiao Zheng,Yanwei Fu
Thursday February 27, 12:30pm-2:30pm	4364	cv_computational_photography_image_video_synthesis	MegActor- $\Sigma$ : Unlocking Flexible Mixed-Modal Control in Portrait Animation with Diffusion Transformer	shurong yang,Huadong Li,Juhao Wu,minhao jing,Linze Li,Renhe Ji,Jiajun Liang,Haoqiang Fan,Jin Wang
Thursday February 27, 12:30pm-2:30pm	560	cv_computational_photography_image_video_synthesis	EvHDR-GS: Event-guided HDR Video Reconstruction with 3D Gaussian Splatting	Zehao Chen,Zhan Lu,De Ma,Huajin Tang,Xudong Jiang,Qian Zheng,Gang Pan
Thursday February 27, 12:30pm-2:30pm	4834	cv_computational_photography_image_video_synthesis	TIV-Diffusion: Towards Object-Centric Movement for Text-driven Image to Video Generation	Xingrui Wang,Xin Li,Yaosi Hu,Hanxin Zhu,Chen Hou,Cuiling Lan,Zhibo Chen
Thursday February 27, 12:30pm-2:30pm	5144	cv_computational_photography_image_video_synthesis	Muses: 3D-Controllable Image Generation via Multi-Modal Agent Collaboration	Yanbo Ding,Shaobin Zhuang,Kunchang Li,Zhengrong Yue,Yu Qiao,Yali Wang
Thursday February 27, 12:30pm-2:30pm	5392	cv_computational_photography_image_video_synthesis	OT-StainNet: Optimal Transport-Driven Semantic Matching for Weakly Paired H&E-to-IHC Stain Transfer	Xianchao Guan,Yifeng Wang,Ye Zhang,Zheng Zhang,Yongbing Zhang
Thursday February 27, 12:30pm-2:30pm	6295	cv_computational_photography_image_video_synthesis	Anywhere: A Multi-Agent Framework for User-Guided, Reliable, and Diverse Foreground-Conditioned Image Generation	Xie Tianyidan,Rui Ma,qian wang,Xiaoqian Ye,Feixuan Liu,Ying Tai,Zhenyu Zhang,LanJun Wang,Zili Yi
Thursday February 27, 12:30pm-2:30pm	6452	cv_computational_photography_image_video_synthesis	Image Conductor: Precision Control for Interactive Video Synthesis	Yaowei Li,Xintao Wang,Zhaoyang Zhang,Zhouxia Wang,Ziyang Yuan,Liangbin Xie,Ying Shan,Yuexian Zou
Thursday February 27, 12:30pm-2:30pm	6480	cv_computational_photography_image_video_synthesis	HieraFashDiff: Hierarchical Fashion Design with Multi-stage Diffusion Models	Zhifeng Xie,Hao li,Huiming Ding,Mengtian Li,XINHAN DI,Ying Cao

Thursday February 27, 12:30pm-2:30pm	6532	cv_computational_photography_image_video_synthesis	Ultra-High-Definition Dynamic Multi-Exposure Image Fusion via Infinite Pixel Learning	Xingchi Chen,Zhuoran Zheng,Xuerui Li,Yuying Chen,Shu Wang,Wenqi Ren
Thursday February 27, 12:30pm-2:30pm	6679	cv_computational_photography_image_video_synthesis	VersaFusion: A Versatile Diffusion-Based Framework for Fine-Grained Image Editing and Enhancement	Haocun Ye,Xinlong Jiang,Chenlong Gao,Bingyu Wang,Wuliang Huang,Yiqiang Chen
Thursday February 27, 12:30pm-2:30pm	7761	cv_computational_photography_image_video_synthesis	NightHaze: Nighttime Image Dehazing via Self-Prior Learning	Beibei Lin,WEYING JIN,YAN WENDING,WEI YE,Yuan Yuan,Robby T. Tan
Thursday February 27, 12:30pm-2:30pm	8097	cv_computational_photography_image_video_synthesis	UFO: Enhancing Diffusion-Based Video Generation with a Uniform Frame Organizer	Delong Liu,Zhaohui Hou,Mingjie Zhan,Shihao Han,Zhicheng Zhao,Fei Su
Thursday February 27, 12:30pm-2:30pm	8253	cv_computational_photography_image_video_synthesis	What to Preserve and What to Transfer: Faithful, Identity-Preserving Diffusion-based Hairstyle Transfer	Chaeyeon Chung,Sunghyun Park,Jeongho Kim,Jaegul Choo
Thursday February 27, 12:30pm-2:30pm	8467	cv_computational_photography_image_video_synthesis	FaceA-Net: Facial Attribute-driven ID Preserving Image Generation Network	Jiayu Wang,Yue Yu,Jingjing Chen,Qi Dai,Yu-Gang Jiang
Thursday February 27, 12:30pm-2:30pm	9069	cv_computational_photography_image_video_synthesis	SVGBuilder: Component-Based Colored SVG Generation with Text-Guided Autoregressive Transformers	Zehao Chen,Rong Pan
Thursday February 27, 12:30pm-2:30pm	9339	cv_computational_photography_image_video_synthesis	CA-Edit: Causality-Aware Condition Adapter for High-Fidelity Local Facial Attribute Editing	Xiaole Xian,Xilin He,Zenghao Niu,Junliang zhang,Weicheng Xie,Siyang Song,Zitong YU,Linlin Shen
Thursday February 27, 12:30pm-2:30pm	9451	cv_computational_photography_image_video_synthesis	AnyTalk: Multi-modal Driven Multi-domain Talking Head Generation	Yu Wang,Yunfei Liu,Fa-Ting Hong,Meng Cao,Lijian Lin,Yu Li
Thursday February 27, 12:30pm-2:30pm	9855	cv_computational_photography_image_video_synthesis	D <sup>2</sup> -DPM: Dual Denoising for Quantized Diffusion Probabilistic Models	Qian Zeng,Jie Song,Han Zheng,Hao Jiang,Mingli Song
Thursday February 27, 12:30pm-2:30pm	1456	cv_ethics_bias_fairness_transparency_privacy	Meme Trojan: Backdoor Attacks Against Hateful Meme Detection via Cross-Modal Triggers	Ruo F Wang,Hongzhan Lin,Ziyuan Luo,Ka Chun Cheung,Simon See,Jing Ma,Renjie Wan
Thursday February 27, 12:30pm-2:30pm	2890	cv_ethics_bias_fairness_transparency_privacy	Distribution-Level Feature Distancing for Machine Unlearning: Towards a Better Trade-off Between Model Utility and Forgetting	Dasol Choi,Dongbin Na
Thursday February 27, 12:30pm-2:30pm	15998	cv_ethics_bias_fairness_transparency_privacy	Privacy-Preserving Low-Rank Adaptation against Membership Inference Attacks for Latent Diffusion Models	Zihao Luo,Xilie Xu,Feng Liu,Yun Sing Koh,Di Wang,Jingfeng Zhang
Thursday February 27, 12:30pm-2:30pm	16254	cv_ethics_bias_fairness_transparency_privacy	A Sample-Level Evaluation and Generative Framework for Model Inversion Attacks	Haoyang Li,Li Bai,Qingqing Ye,Haibo Hu,Yaxin Xiao,Huadi Zheng,Jianliang Xu
Thursday February 27, 12:30pm-2:30pm	3265	cv_ethics_bias_fairness_transparency_privacy	Anti-Diffusion: Preventing Abuse of Modifications of Diffusion-Based Models	Li Zheng,Liangbin Xie,Jiantao Zhou,Xintao Wang,Haiwei Wu,Jinyu Tian
Thursday February 27, 12:30pm-2:30pm	4565	cv_ethics_bias_fairness_transparency_privacy	Common Sense Bias Modeling for Classification Tasks	Miao Zhang,Zee Fryer,Ben Colman,Ali Shahriyari,Gaurav Bharaj
Thursday February 27, 12:30pm-2:30pm	9072	cv_ethics_bias_fairness_transparency_privacy	DuMo: Dual Encoder Modulation Network for Precise Concept Erasure	Feng Han,Kai Chen,Chao Gong,Zhipeng Wei,Jingjing Chen,Yu-Gang Jiang
Thursday February 27, 12:30pm-2:30pm	9206	cv_ethics_bias_fairness_transparency_privacy	Partially Blinded Unlearning: Class Unlearning for Deep Networks from Bayesian Perspective	Subhodip Panda,Shashwat Sourav,Prathosh AP
Thursday February 27, 12:30pm-2:30pm	1597	cv_image_and_video_retrieval	Visual Perturbation for Text-based Person Search	Pengcheng Zhang,Xiaohan Yu,Xiao Bai,Jin Zheng
Thursday February 27, 12:30pm-2:30pm	12472	cv_image_and_video_retrieval	Aligning Composed Query with Image via Discriminative Perception from Negative Correspondences	Yifan Wang,Wuliang Huang,Chun Yuan
Thursday February 27, 12:30pm-2:30pm	12771	cv_image_and_video_retrieval	Optimizing Label Assignment for Weakly Supervised Person Search	Haiyang Zhu,Xi Yang,Nannan Wang
Thursday February 27, 12:30pm-2:30pm	13872	cv_image_and_video_retrieval	VarCMP: Adapting Cross-Modal Pre-Training Models for Video Anomaly Retrieval	Peng Wu,Wanshun Su,Xiangteng He,PENG WANG,Yanning Zhang
Thursday February 27, 12:30pm-2:30pm	379	cv_image_and_video_retrieval	MUSE: Mamba is Efficient Multi-scale Learner for Text-video Retrieval	Haoran Tang,Meng Cao,Jinfa Huang,Ruyang Liu,Peng Jin,Ge Li,Xiaodan Liang
Thursday February 27, 12:30pm-2:30pm	3481	cv_image_and_video_retrieval	Generative Video Diffusion for Unseen Novel Semantic Video Moment Retrieval	Dezhao Luo,Shaogang Gong, Jiabo Huang,Hailin Jin,Yang Liu
Thursday February 27, 12:30pm-2:30pm	4306	cv_image_and_video_retrieval	Doubly Contrastive Learning for Source-Free Domain Adaptive Person Search	Yizhen Jia,Rong Quan,Yue Feng,Haiyan Chen,Jie Qin

Thursday February 27, 12:30pm-2:30pm	16137	cv_image_and_video_retrieval	From coarse to fine: a matching and alignment framework for unsupervised cross-view geo-localization	Xueyi Wang, Lele Zhang, Zheng Fan, Yang Liu, Chen Chen, Fang Deng
Thursday February 27, 12:30pm-2:30pm	9693	cv_image_and_video_retrieval	DM-Adapter: Domain-Aware Mixture-of-Adapters for Text-Based Person Retrieval	yating liu, Zimo Liu, Xiangyuan Lan, Wenming Yang, Yaowei Li, Qingmin Liao
Thursday February 27, 12:30pm-2:30pm	10590	cv_language_and_vision	MagicNaming: Consistent Identity Generation by Finding a "Name Space" in T2I Diffusion Models	Jing Zhao, Heliang Zheng, Chaoyue Wang, Long Lan, Wanrong Huang, Yuhua Tang
Thursday February 27, 12:30pm-2:30pm	10857	cv_language_and_vision	OV-DQUO: Open-Vocabulary DETR with Denoising Text Query Training and Open-World Unknown Objects Supervision	Junjie Wang, BIN CHEN, Bin Kang, Yulin Li, Weizhi Xian, Yichi Chen, Yong Xu
Thursday February 27, 12:30pm-2:30pm	11723	cv_language_and_vision	ComprehendEdit: A Comprehensive Dataset and Evaluation Framework for Multimodal Knowledge Editing	Yaohui Ma, Xiaopeng Hong, Shizhou Zhang, Huiyun Li, Zhilin Zhu, WEI LUO, Zhiheng Ma
Thursday February 27, 12:30pm-2:30pm	12216	cv_language_and_vision	Frozen Language Models are Gradient Coherence Rectifiers in Vision Transformers	Bai LiChen, Zixuan Xiong, LinHai, Guangwei Xu, Xiangjin Xie, Ruijie Guo, Zhanhui Kang, Hai-Tao Zheng, Hong-Gee Kim
Thursday February 27, 12:30pm-2:30pm	2636	cv_language_and_vision	Simignore: Enhancing Multimodal Large Language Models Complex Reason via Similarity Computation	FanshuoZeng, Xiaofeng Zhang, Yihao Quan, Zheng Hui, Jiawei Yao
Thursday February 27, 12:30pm-2:30pm	2762	cv_language_and_vision	DiffusionREC: Diffusion Model with Adaptive Condition for Referring Expression Comprehension	Jingcheng Ke, Waikeung Wong, Jia Wang, Mu Li, Lunke Fei, Jie Wen
Thursday February 27, 12:30pm-2:30pm	3527	cv_language_and_vision	Radiology Report Generation via Multi-objective Preference Optimization	Ting Xiao, Lei Shi, Peng Liu, Zhe Wang, Chenjia Bai
Thursday February 27, 12:30pm-2:30pm	17539	cv_language_and_vision	Personalized Lip Reading: Adapting to Your Unique Lip Movements with Vision and Language	Jeonghun Yeo, Chae Won Kim, Hyunjun Kim, Hyeongseop Rha, Seunghee Han, Wen-Huang Cheng, Yong Man Ro
Thursday February 27, 12:30pm-2:30pm	3807	cv_language_and_vision	Learning to Prompt with Text Only Supervision for Vision-Language Models	Muhammad Uzair Khattak, Muhammad Ferjad Naeem, Muzammal Naseer, Luc Van Gool, Federico Tombari
Thursday February 27, 12:30pm-2:30pm	4068	cv_language_and_vision	Union is Strength! Unite the Power of LLMs and MLLMs for Chart Question Answering	Jiapeng Liu, Liang Li, Shihao Rao, Xiyan Gao, Guan Weixin, Bing Lim, Can Ma
Thursday February 27, 12:30pm-2:30pm	4578	cv_language_and_vision	SGDiff: Scene Graph Guided Diffusion Model for Image Collaborative SegCaptioning	Xu Zhang, Jin Yuan, Hanwang Zhang, Guojin Zhong, Yongsheng Zang, Jiacheng Lin, Zhiyong Li
Thursday February 27, 12:30pm-2:30pm	4696	cv_language_and_vision	VEGAS: Towards Visually Explainable and Grounded Artificial Social Intelligence	Hao Li, Hao Fei, Zechao Hu, Zhengwei Yang, Zheng Wang
Thursday February 27, 12:30pm-2:30pm	5414	cv_language_and_vision	VHM: Versatile and Honest Vision Language Model for Remote Sensing Image Analysis	Chao Pang, Xingxing Weng, Jiang Wu, Jiayu Li, Yi Liu, Jiaying Sun, Weijia Li, Shuai Wang, Litong Feng, Gui-Song Xia, Conghui He
Thursday February 27, 12:30pm-2:30pm	5435	cv_language_and_vision	HiCM2: Hierarchical Compact Memory Modeling for Dense Video Captioning	Minkuk Kim, Hyeon Bae Kim, Jinyoung Moon, Jinwoo Choi, Seong Tae Kim
Thursday February 27, 12:30pm-2:30pm	5553	cv_language_and_vision	RetouchGPT: LLM-based Interactive High-Fidelity Face Retouching via Imperfection Prompting	Wen Xue, Chun Ding, Ruotao Xu, Si Wu, Yong Xu, Hau-San Wong
Thursday February 27, 12:30pm-2:30pm	6092	cv_language_and_vision	When Open-Vocabulary Visual Question Answering Meets Causal Adapter: Benchmark and Approach	Feifei Zhang, Zhaoyi Zhang, Xi Zhang, Changsheng Xu
Thursday February 27, 12:30pm-2:30pm	6184	cv_language_and_vision	CVLUE: A New Benchmark Dataset for Chinese Vision-Language Understanding Evaluation	Yuxuan Wang, Yijun Liu, fei yu, Chen Huang, Kexin Li, Wanxiang Che, Zhiguo Wan, Hongyang Chen
Thursday February 27, 12:30pm-2:30pm	6798	cv_language_and_vision	Multimodal Hypothetical Summary for Retrieval-based Multi-image Question Answering	Peize Li, Qingyi Si, Peng Fu, Zheng Lin, Yan Wang
Thursday February 27, 12:30pm-2:30pm	6935	cv_language_and_vision	Does VLM Classification Benefit from LLM Description Semantics?	Pingchuan Ma, Lennart Rietdorf, Dmytro Kotovenko, Vincent Tao Hu, Björn Ommer
Thursday February 27, 12:30pm-2:30pm	7064	cv_language_and_vision	Hand1000: Generating Realistic Hands from Text with Only 1,000 Images	Haozhuo Zhang, Bin Zhu, Yu Cao, Yanbin Hao

Thursday February 27, 12:30pm-2:30pm	770	cv_language_and_vision	StoryWeaver: A Unified World Model for Knowledge-Enhanced Story Character Customization	Jinlu Zhang,Jiji Tang,Rongsheng Zhang,Tangjie Lv,Xiaoshuai Sun
Thursday February 27, 12:30pm-2:30pm	7713	cv_language_and_vision	Unveiling the Knowledge of CLIP for Training-Free Open-Vocabulary Semantic Segmentation	Yajie Liu,Guodong Wang,Jinjin Zhang,Qingjie Liu,Di Huang
Thursday February 27, 12:30pm-2:30pm	8731	cv_language_and_vision	VProChart: Answering Chart Question through Visual Perception Alignment Agent and Programmatic Solution Reasoning	Muye Huang,Lingling Zhang,Han Lai,Wenjun Wu,Xinyu Zhang,Jun Liu
Thursday February 27, 12:30pm-2:30pm	8820	cv_language_and_vision	V2C-CBM: Building Concept Bottlenecks with Vision-to-Concept Tokenizer	Hangzhou He,Lei Zhu,Xintiang Zhang,Shuang Zeng,Qian Chen,Yanye Lu
Thursday February 27, 12:30pm-2:30pm	9	cv_language_and_vision	Consistency of Compositional Generalization across Multiple Levels	Chuanhao Li,Zhen Li,Chenchen Jing,Xiaomeng Fan,Wenbo Ye,Yuwei Wu,Yunde Jia
Thursday February 27, 12:30pm-2:30pm	8960	cv_language_and_vision	More Text, Less Point: Towards 3D Data-Efficient Point-Language Understanding	Yuan Tang,Xu Han,Xianzhi Li,Qiao Yu,Jinfeng Xu,Yixue Hao,Long Hu,Min Chen
Thursday February 27, 12:30pm-2:30pm	9144	cv_language_and_vision	Enhancing Fine-grained Vision-Language Pretraining with Negative Augmented Samples	Yeyuan Wang,Dehong Gao,Lei Yi,Linbo Jin,Jinxia Zhang,Libin Yang,Xiaoyan Cai
Thursday February 27, 12:30pm-2:30pm	3094	cv_learning_optimization_for_cv	Improving Generalization of Deep Neural Networks by Optimum Shifting	Yuyan Zhou,Ye Li,Lei Feng,Sheng-Jun Huang
Thursday February 27, 12:30pm-2:30pm	11566	cv_learning_optimization_for_cv	Optimized Gradient Clipping for Noisy Label Learning	Xichen Ye,Yifan Wu,WEIZHONG ZHANG,Xiaoqiang Li,Yifan Chen,Cheng Jin
Thursday February 27, 12:30pm-2:30pm	14889	cv_learning_optimization_for_cv	FunEditor: Achieving Complex Image Edits via Function Aggregation with Diffusion Models	Mohammadreza Samadi,Fred X. Han,Mohammad Salameh,Hao Wu,Fengyu Sun,CHUNHUA ZHOU,Di Niu
Thursday February 27, 12:30pm-2:30pm	16799	cv_learning_optimization_for_cv	Relaxed Rotational Equivariance via $\mathbb{S}^2$ -Biases in Vision	Zhiqiang Wu,Yingjie Liu,Licheng Sun,Jian Yang,Hanlin Dong,Shing-Ho J. Lin,Xuan Tang,Jinpeng Mi,Bo Jin,Xian Wei
Thursday February 27, 12:30pm-2:30pm	6635	cv_learning_optimization_for_cv	Enhancing Noise-Robust Losses for Large-Scale Noisy Data Learning	Max Staats,Matthias Thamm,Bernd Rosenow
Thursday February 27, 12:30pm-2:30pm	7824	cv_learning_optimization_for_cv	Boosting Vision State Space Model with Fractal Scanning	Haoke Xiao,Lv Tang,Peng-Tao Jiang,Hao Zhang,Jinwei Chen,Bo Li
Thursday February 27, 12:30pm-2:30pm	10652	cv_low_level_physics_based_vision	UniDemoir@: Towards Universal Image Demoir@ing with Data Generation and Synthesis	Zemin Yang,Yujing Sun,Xidong Peng,Siu Ming Yiu,Yuexin Ma
Thursday February 27, 12:30pm-2:30pm	10761	cv_low_level_physics_based_vision	Enhancing Low-Light Images: A Synthetic Data Perspective on Practical and Generalizable Solutions	Yu Long,Qinghua Lin,Zhijia Wang,Kai Zhang,Jianguo Zhang,Yuming Fang
Thursday February 27, 12:30pm-2:30pm	10797	cv_low_level_physics_based_vision	Fast Omni-Directional Image Super-Resolution: Adapting the Implicit Image Function with Pixel and Semantic-Wise Spherical Geometric Priors	Xuelin Shen,Yitong Wang,Silin Zheng,Kang Xiao,Wenhan Yang,Xu Wang
Thursday February 27, 12:30pm-2:30pm	11019	cv_low_level_physics_based_vision	AWRaCLE: All-Weather Image Restoration using Visual In-Context Learning	Sudarshan Rajagopalan,Vishal M. Patel
Thursday February 27, 12:30pm-2:30pm	1189	cv_low_level_physics_based_vision	CAMSIC: Content-aware Masked Image Modeling Transformer for Stereo Image Compression	Xinjie Zhang,Shenyuan Gao,Zhening Liu,jiawei Shao,Xingtong Ge,Dailan He,Tongda Xu,Yan Wang,Jun Zhang
Thursday February 27, 12:30pm-2:30pm	11309	cv_low_level_physics_based_vision	FIRM: Flexible Interactive Reflection ReMoval	Xiao Chen,Xudong Jiang,Yunkang Tao,Zhen Lei,Qing Li,Chenyang Lei,Zhaoxiang Zhang
Thursday February 27, 12:30pm-2:30pm	12052	cv_low_level_physics_based_vision	CLIP-PCQA: Exploring Subjective-Aligned Vision-Language Modeling for Point Cloud Quality Assessment	Yating Liu,Yujie Zhang,Ziyu Shan,Yiling Xu
Thursday February 27, 12:30pm-2:30pm	13955	cv_low_level_physics_based_vision	RetinexGAN: Real-World Image Dehazing via Retinex-based Generative Adversarial Network	Xinran Wang,Guang Yang,Tian Ye,Yun Liu
Thursday February 27, 12:30pm-2:30pm	1506	cv_low_level_physics_based_vision	BUFF: Bayesian Uncertainty Guided Diffusion Probabilistic Model for Single Image Super-Resolution	Zihao He,Shengchuan Zhang,Runze Hu,Yunhang Shen,Yan Zhang
Thursday February 27, 12:30pm-2:30pm	1557	cv_low_level_physics_based_vision	Low-Light Image Enhancement via Generative Perceptual Priors	Han Zhou,Wei Dong,Xiaohong Liu,Yulun Zhang,Guangtao Zhai,Jun Chen
Thursday February 27, 12:30pm-2:30pm	2547	cv_low_level_physics_based_vision	DCTMamba: Advancing JPEG Image Restoration through Long-Sequence Modeling and Adaptive Frequency Strategy	Xi Wang,Xueyang Fu,Liang Li,Zheng-Jun Zha

Thursday February 27, 12:30pm-2:30pm	14259	cv_low_level_physics_based_vision	Leveraging RGB-D Data with Cross-Modal Context Mining for Glass Surface Detection	Jiaying Lin,Yuen-Hei Yeung,Shuquan Ye,Rynson W. H. Lau
Thursday February 27, 12:30pm-2:30pm	2812	cv_low_level_physics_based_vision	ISPDiffuser: Learning RAW-to-sRGB Mappings with Texture-Aware Diffusion Models and Histogram-Guided Color Consistency	Yang Ren,Hai Jiang,Menglong Yang,Wei Li,Shuaicheng Liu
Thursday February 27, 12:30pm-2:30pm	2860	cv_low_level_physics_based_vision	DreamUHD: Frequency Enhanced Variational Autoencoder for Ultra-High-Definition Image Restoration	Yidi Liu,Dong Li,Jie Xiao,Yuanfei Bao,Senyan Xu,Xueyang Fu
Thursday February 27, 12:30pm-2:30pm	3074	cv_low_level_physics_based_vision	Rethinking Transformer-Based Blind-Spot Network for Self-Supervised Image Denoising	Junyi Li,Zhilu Zhang,Wangmeng Zuo
Thursday February 27, 12:30pm-2:30pm	3739	cv_low_level_physics_based_vision	Backdoor Attacks against No-Reference Image Quality Assessment Models via A Scalable Trigger	Yi Yu,Song Xia,Xun Lin,Wenhan Yang,Shijian Lu,Yap-peng Tan,Alex Kot
Thursday February 27, 12:30pm-2:30pm	399	cv_low_level_physics_based_vision	Motion-adaptive Transformer for Event-based Image Deblurring	Senyan Xu,Zhijing Sun,Mingchen Zhong,Chengzhi Cao,Yidi Liu,Xueyang Fu,Yan Chen
Thursday February 27, 12:30pm-2:30pm	3783	cv_low_level_physics_based_vision	PNVC: Towards Practical INR-based Video Compression	Ge Gao,Ho Man Kwan,Fan Zhang,David Bull
Thursday February 27, 12:30pm-2:30pm	4161	cv_low_level_physics_based_vision	Sp3ctralMamba: Physics-Driven Joint State Space Model for Hyperspectral Image Reconstruction	Ge Meng,Jingyan Tu,Jingjia Huang,Yunlong Lin,Yingying Wang,Xiaotong Tu,Yue Huang,Xinghao Ding
Thursday February 27, 12:30pm-2:30pm	4183	cv_low_level_physics_based_vision	FaceMe: Robust Blind Face Restoration With Personal Identification	Siyu Liu,Zheng-Peng Duan,Jia OuYang, Jiayi Fu,Hyunhee Park,Zikun Liu,Chun-Le Guo,Chongyi Li
Thursday February 27, 12:30pm-2:30pm	4638	cv_low_level_physics_based_vision	Residual Diffusion Deblurring Model for Single Image Defocus Deblurring	Haoxuan feng,Haohui Zhou,Tian Ye,Sixiang Chen,Lei Zhu
Thursday February 27, 12:30pm-2:30pm	4921	cv_low_level_physics_based_vision	Thinking in Granularity: Dynamic Quantization for Image Super-Resolution by Intriguing Multi-Granularity Clues	Mingshen Wang,Zhao Zhang,Feng Li,Ke Xu,Kang Miao,Meng Wang
Thursday February 27, 12:30pm-2:30pm	5158	cv_low_level_physics_based_vision	Rethinking High-speed Image Reconstruction Framework with Spike Camera	Kang Chen,Yajing Zheng,Tiejun Huang,Zhaofei Yu
Thursday February 27, 12:30pm-2:30pm	5187	cv_low_level_physics_based_vision	Guided Real Image Dehazing Using YCbCr Color Space	Wenxuan Fang,Junkai Fan,Yu Zheng,Jiangwei Weng,Ying Tai,Jun Li
Thursday February 27, 12:30pm-2:30pm	5734	cv_low_level_physics_based_vision	Wavelet-Assisted Multi-Frequency Attention Network for Pansharpening	Jie Huang,Rui Huang,Jing-hao Xu,Siran Peng,Yule Duan,Liang-Jian Deng
Thursday February 27, 12:30pm-2:30pm	6348	cv_low_level_physics_based_vision	Detail Matters: Mamba-inspired Joint Unfolding Network for Snapshot Spectral Compressive Imaging	Mengjie Qin,Yuchao Feng,Zongliang Wu,Yulun Zhang,Xin Yuan
Thursday February 27, 12:30pm-2:30pm	6373	cv_low_level_physics_based_vision	Efficient Attention-Sharing Information Distillation Transformer for Lightweight Single Image Super-Resolution	Karam Park,Jaе Woong Soh,Nam Ik Cho
Thursday February 27, 12:30pm-2:30pm	6476	cv_low_level_physics_based_vision	Training Matting Models without Alpha Labels	Wenze Liu,Zixuan Ye,Hao Lu,Zhiguo Cao,Xiangyu Yue
Thursday February 27, 12:30pm-2:30pm	6696	cv_low_level_physics_based_vision	EigenSR: Eigenimage-Bridged Pre-Trained RGB Learners for Single Hyperspectral Image Super-Resolution	Xi Su,Xiangfei Shen,Mingyang Wan,Jing Nie,Lihui Chen,Haijun Liu,Xichuan Zhou
Thursday February 27, 12:30pm-2:30pm	6776	cv_low_level_physics_based_vision	Thermal-aware Low-light Image Enhancement: A Real-world Benchmark and A New Light-weight Model	Zhen Wang,Yaozu Wu,Dongyuan Li,Shiyin Tan,Zhishuai Yin
Thursday February 27, 12:30pm-2:30pm	7642	cv_low_level_physics_based_vision	Beyond Spatial Domain: Cross-domain Promoted Fourier Convolution Helps Single Image Dehazing	Xiaozhe Zhang,Haidong Ding,Fengying Xie,Linpeng Pan,Yue Zi,Ke Wang,Haopeng Zhang
Thursday February 27, 12:30pm-2:30pm	7975	cv_low_level_physics_based_vision	PanAdapter: Two-Stage Fine-Tuning with Spatial-Spectral Priors Injecting for Pansharpening	RuoCheng Wu,ZiEn Zhang,Shangqi Deng,Yule Duan,Liang-Jian Deng
Thursday February 27, 12:30pm-2:30pm	1906	cv_medical_and_biological_i_maging	Surgical Workflow Recognition and Blocking Effectiveness Detection in Laparoscopic Liver Resection with Pringle Maneuver	Diandian Guo,Weixin Si,Zhixi Li,Jialun Pei,Pheng-Ann Heng
Thursday February 27, 12:30pm-2:30pm	2390	cv_medical_and_biological_i_maging	Leveraging Anatomical Consistency for Multi-Object Detection in Ultrasound Images via Source-free Unsupervised Domain Adaptation	Bin Pu,Xingguo Lv,Jiewen Yang,Xingbo Dong,Yiqun Lin,Shengli Li,Kenli Li,Xiaomeng Li

Thursday February 27, 12:30pm-2:30pm	11994	cv_medical_and_biological_imaging	Breaking Information Isolation: Accelerating MRI via Inter-sequence Mapping and Progressive Masking	Jianwei Zheng,Xiaomin Yao,Guojiang Shen,Wei Li,jiawei jiang
Thursday February 27, 12:30pm-2:30pm	16339	cv_medical_and_biological_imaging	VOILA: Complexity-Aware Universal Segmentation of CT images by Voxel Interacting with Language	Zishuo Wan,Yu Gao,Wanyuan Pang,Dawei Ding
Thursday February 27, 12:30pm-2:30pm	2393	cv_medical_and_biological_imaging	Anatomical Knowledge Mining and Matching for Semi-supervised Medical Multi-structure Detection	Bin Pu,Liwen Wang,Jiewen Yang,Xingbo Dong,Benteng Ma,Zhuangzhuang Chen,Lei Zhao,Shengli Li,Kenti Li
Thursday February 27, 12:30pm-2:30pm	2439	cv_medical_and_biological_imaging	ConDSeg: A General Medical Image Segmentation Framework via Contrast-Driven Feature Enhancement	Mengqi Lei,Haochen Wu,Xinhua Lv,Xin Wang
Thursday February 27, 12:30pm-2:30pm	3167	cv_medical_and_biological_imaging	Towards a Multimodal Large Language Model with Pixel-Level Insight for Biomedicine	Xiaoshuang Huang,Lingdong Shen,Jia Liu,Fangxin Shang,Hongxiang Li,Haifeng Huang,Yehui Yang
Thursday February 27, 12:30pm-2:30pm	3608	cv_medical_and_biological_imaging	Fine-grained Adaptive Visual Prompt for Generative Medical Visual Question Answering	Ting Yu,Zixuan Tong,Jun Yu,Ke Zhang
Thursday February 27, 12:30pm-2:30pm	7191	cv_medical_and_biological_imaging	Queryable Prototype Multiple Instance Learning with Vision-Language Models for Incremental Whole Slide Image Classification	Jiaxiang Gou,Luping Ji,Pei Liu,Mao Ye
Thursday February 27, 12:30pm-2:30pm	8953	cv_medical_and_biological_imaging	SIGraph: Saliency Image-Graph Network for Retinal Disease Classification in Fundus Image	Peng Zhang,Yuan Li,HaoTian Song,Yankai Jiang,Yubo Tao,Hai Lin,Hongguang Cui
Thursday February 27, 12:30pm-2:30pm	1510	cv_motion_tracking	iMoT: Inertial Motion Transformer for Inertial Navigation	Son Minh Nguyen,Duc Viet Le,Paul Havinga
Thursday February 27, 12:30pm-2:30pm	1734	cv_motion_tracking	Robust Tracking via Mamba-based Context-aware Token Learning	Jinxia Xie,Bineng Zhong,Qihua Liang,Ning Li,Zhiyi Mo,Shuxiang Song
Thursday February 27, 12:30pm-2:30pm	10249	cv_motion_tracking	FreeCap: Hybrid Calibration-Free Motion Capture in Open Environments	Aoru Xue,Yiming Ren,Zining Song,Mao Ye,Xinge ZHU,Yuexin Ma
Thursday February 27, 12:30pm-2:30pm	15569	cv_motion_tracking	Temporal Coherent Object Flow for Multi-Object Tracking	Zikai Song,Run Luo,Lintao Ma,Ying Tang,Yi-Ping Phoebe Chen,Junqing Yu,Wei Yang
Thursday February 27, 12:30pm-2:30pm	284	cv_motion_tracking	HandDiffuse: Generative Controllers for Two-Hand Interactions via Diffusion Models	Pei Lin
Thursday February 27, 12:30pm-2:30pm	2186	cv_motion_tracking	GenHMR: Generative Human Mesh Recovery	Muhammad Usama Saleem,Ekkasit Pinyanuntapong,Pu Wang,Hongfei Xue,Srijan Das,Chen Chen
Thursday February 27, 12:30pm-2:30pm	3981	cv_motion_tracking	High-Resolution Frame Interpolation with Patch-based Cascaded Diffusion	Junhwa Hur,Charles Herrmann,Saurabh Saxena,Janne Kontkanen,Wei-Sheng Lai,Yichang Shih,Michael Rubinstein,David J. Fleet,Deqing Sun
Thursday February 27, 12:30pm-2:30pm	4831	cv_motion_tracking	Matching While Perceiving: Enhance Image Feature Matching with Applicable Semantic Amalgamation	Shihua Zhang,Zhenjie Zhu,Zizhuo Li,Tao Lu,jiayi Ma
Thursday February 27, 12:30pm-2:30pm	5341	cv_motion_tracking	TGFormer: Transformer with Track Query Group for Multi-Object Tracking	Rui Zeng,Yuanzhou Huang,Songwei Pei
Thursday February 27, 12:30pm-2:30pm	5461	cv_motion_tracking	Cross-View Referring Multi-Object Tracking	Sijia Chen,En Yu,Wenbing Tao
Thursday February 27, 12:30pm-2:30pm	6806	cv_motion_tracking	Unsupervised Domain Adaptive Person Search via Dual Self-Calibration	Linfeng Qi,Huibing Wang,Jiqing Zhang,Jinjia Peng,Yang Wang
Thursday February 27, 12:30pm-2:30pm	9269	cv_motion_tracking	FlowMamba: Learning Point Cloud Scene Flow with Global Motion Propagation	Min Lin,Gangwei Xu,Yun Wang,Xianqi Wang,Xin Yang
Thursday February 27, 12:30pm-2:30pm	928	cv_motion_tracking	Exploring Enhanced Contextual Information for Video-Level Object Tracking	Ben Kang,Xin Chen,Simiao Lai,Yang Liu,Yi Liu,Dong Wang
Thursday February 27, 12:30pm-2:30pm	991	cv_motion_tracking	Harmonious Music-driven Group Choreography with Trajectory-Controllable Diffusion	Dai Yuqin,Wanlu Zhu,Ronghui Li,Zeping Ren,Xiangzheng Zhou,JIXUAN YING,Jun Li,jian Yang
Thursday February 27, 12:30pm-2:30pm	9898	cv_motion_tracking	LVPTTrack: High Performance Domain Adaptive UAV Tracking with Label Aligned Visual Prompt Tuning	Hongjing Wu,Siyuan Yao,Feng Huang,Shu Wang,Linchao Zhang,Zhuoran Zheng,Wenqi Ren
Thursday February 27, 12:30pm-2:30pm	1119	cv_multi_modal_vision	CustomContrast: A Multilevel Contrastive Perspective For Subject-Driven Text-to-Image Customization	Nan Chen,Mengqi Huang,Zhuowei Chen,Yang Zheng,Lei Zhang,Zhendong Mao

Thursday February 27, 12:30pm-2:30pm	10346	cv_multi_modal_vision	Guided and Variance-Corrected Fusion with One-shot Style Alignment for Large-Content Image Generation	Shoukun Sun,Min Xian,Tiankai Yao,Fei Xu,Luca Capriotti
Thursday February 27, 12:30pm-2:30pm	11559	cv_multi_modal_vision	DigitalLLaVA: Incorporating Digital Cognition Capability for Physical World Comprehension in Multimodal LLMs	Lishiyu,Pengxu Wei,Pengchong Qiao,Chang Liu,Jie Chen
Thursday February 27, 12:30pm-2:30pm	12373	cv_multi_modal_vision	ConVis: Contrastive Decoding with Hallucination Visualization for Mitigating Hallucinations in Multimodal Large Language Models	Yeji Park,Deokyeong Lee,Junsuk Choe,Buru Chang
Thursday February 27, 12:30pm-2:30pm	230	cv_multi_modal_vision	Advancing Comprehensive Aesthetic Insight with Multi-Scale Text-Guided Self-Supervised Learning	Yuti Liu,Shice Liu,Junyuan Gao,Peng-Tao Jiang,Hao Zhang,Jinwei Chen,Bo Li
Thursday February 27, 12:30pm-2:30pm	1508	cv_multi_modal_vision	OTPNet: ODE-inspired Tuning-free Proximal Network for Remote Sensing Image Fusion	Wei Yu,Zonglin Li,Qinglin Liu,Xin Sun
Thursday February 27, 12:30pm-2:30pm	1842	cv_multi_modal_vision	FD2-Net: Frequency-Driven Feature Decomposition Network for Infrared-Visible Object Detection	Ke Li,Di Wang,Zhangyuan Hu,Shaofeng Li,ni weiping,Lin Zhao,Quan Wang
Thursday February 27, 12:30pm-2:30pm	2367	cv_multi_modal_vision	Efficient Indoor Depth Completion Network using Mask-adaptive Gated Convolution	Tingxuan Huang, Jiacheng Miao, Shizhuo Deng, Tong Jia, Dongyue Chen
Thursday February 27, 12:30pm-2:30pm	371	cv_multi_modal_vision	Alignment-Free RGB-T Salient Object Detection: A Large-scale Dataset and Progressive Correlation Network	Kunpeng Wang,Keke Chen,Chenglong Li,Zhengzheng Tu,Bin Luo
Thursday February 27, 12:30pm-2:30pm	2879	cv_multi_modal_vision	LiDAR-LLM: Exploring the Potential of Large Language Models for 3D LiDAR Understanding	Senqiao Yang,Jiaming Liu,Renrui Zhang,Mingjie Pan,Ziyu Guo,Xiaoqi Li,Zehui Chen,Peng Gao,Hongsheng Li,Yandong Guo,Shanghang Zhang
Thursday February 27, 12:30pm-2:30pm	3307	cv_multi_modal_vision	Storynizer: Consistent Story Generation via Inter-Frame Synchronized and Shuffled ID Injection	Yuhang Ma,Chaoyi Zhao,Wenting Xu,Keqiang Sun,Qinfeng Jin,Xiaoda Yang,Zeng Zhao,Changjie Fan,Zhipeng Hu
Thursday February 27, 12:30pm-2:30pm	4736	cv_multi_modal_vision	Yuan: Yielding Unblemished Aesthetics through A Unified Network for Visual Imperfections Removal in Generated Images	Zhenyu Yu,Chee Seng Chan
Thursday February 27, 12:30pm-2:30pm	4945	cv_multi_modal_vision	ProcTag: Process Tagging for Assessing the Efficacy of Document Instruction Data	Yufan Shen,Chuwei Luo,Zhaoqing Zhu,Chen Yang,Qi Zheng,Zhi Yu,Jiajun Bu,Cong Yao
Thursday February 27, 12:30pm-2:30pm	4971	cv_multi_modal_vision	Concept Matching with Agent for Out-of-Distribution Detection	Yuxiao Lee,Xiaofeng Cao,Jingcai Guo,Wei Ye,Qing Guo,Yi Chang
Thursday February 27, 12:30pm-2:30pm	6644	cv_multi_modal_vision	Instruction-guided Multi-Granularity Segmentation and Captioning with Large Multimodal Model	Xu Yuan,Li Zhou,Zenghui Sun,Zikun Zhou,Jinsong Lan
Thursday February 27, 12:30pm-2:30pm	7173	cv_multi_modal_vision	VG-TVP: Multimodal Procedural Planning via Visually Grounded Text-Video Prompting	Muhammet Furkan ILASLAN,Ali Koksal,Kevin Qinghong Lin,Burak Satar, Mike Zheng Shou, Qianli Xu
Thursday February 27, 12:30pm-2:30pm	8056	cv_multi_modal_vision	Overcoming Heterogeneous Data in Federated Medical Vision-Language Pre-training: A Triple-Embedding Model Selector Approach	aowen wang,Zhiwang Zhang,Dongang Wang,Fanyi Wang,Haotian Hu,Jinyang Guo,Yipeng Zhou,Chaoyi Pang,Shiting Wen
Thursday February 27, 12:30pm-2:30pm	8198	cv_multi_modal_vision	VTG-LLM: Integrating Timestamp Knowledge into Video LLMs for Enhanced Video Temporal Grounding	Yongxin Guo,Jingyu Liu,Mingda Li,Dingxin Cheng,Xiaoying Tang,Dianbo Sui,Qingbin Liu,Xi Chen, Kevin Zhao
Thursday February 27, 12:30pm-2:30pm	8250	cv_multi_modal_vision	ChatterBox: Multimodal Referring and Grounding with Chain-of-Questions	Yunjie Tian,Tianren Ma,Lingxi Xie,Qixiang Ye
Thursday February 27, 12:30pm-2:30pm	8357	cv_multi_modal_vision	SSLFusion: Scale and Space Aligned Latent Fusion Model for Multimodal 3D Object Detection	Bonan Ding,Jin Xie,Jing Nie,Jiale Cao
Thursday February 27, 12:30pm-2:30pm	8600	cv_multi_modal_vision	Cross-modulated Attention Transformer for RGBT Tracking	Yun Xiao,Jiacong Zhao,Andong Lu,Chenglong Li,Bing Yin,Yin Lin,Cong Liu
Thursday February 27, 12:30pm-2:30pm	8811	cv_multi_modal_vision	DAMPER: A Dual-Stage Medical Report Generation Framework with Coarse-Grained MeSH Alignment and Fine-Grained Hypergraph Matching	Xiaofei Huang,Wenting Chen,Jie Liu,Qisheng Lu,Xiaoling Luo,Linlin Shen
Thursday February 27, 12:30pm-2:30pm	9901	cv_multi_modal_vision	Making large vision language models to be good few-shot learners	Fan Liu,Wenwen Cai,Jian Huo,Chuanyi Zhang,Delong Chen,Jun Zhou
Thursday February 27, 12:30pm-2:30pm	9962	cv_multi_modal_vision	Spin: Diffusion-based Semantic Image Painting Through Independent Information Injection	Dantong Wu,Zhiqiang Chen,Tianjiao Du,Peipei RAN,Mengchao Bai,Kai Zhang

Thursday February 27, 12:30pm-2:30pm	1208	cv_object_detection_categorization	Multi-clue Consistency Learning to Bridge Gaps Between General and Oriented Object in Semi-supervised Detection	Chenxu Wang, Chunyan Xu, Xiang Li, Yuxuan Li, Xu Guo, Ziqi Gu, Zhen Cui
Thursday February 27, 12:30pm-2:30pm	1398	cv_object_detection_categorization	VFM-Adapter: Adapting Visual Foundation Models for Dense Prediction with Dynamic Hybrid Operation Mapping	Zheng Chen, Yu Zeng, Zehui Chen, Hongzhi Gao, Lin Chen, Jiaming Liu, Feng Zhao
Thursday February 27, 12:30pm-2:30pm	12489	cv_object_detection_categorization	Self-Prompting Analogical Reasoning for UAV Object Detection	Nianxin Li, Mao Ye, Lihua Zhou, Song Tang, Yan Gan, Zizhuo Liang, Xiatian Zhu
Thursday February 27, 12:30pm-2:30pm	13536	cv_object_detection_categorization	Pinwheel-shaped Convolution and Scale-based Dynamic Loss for Infrared Small Target Detection	Jiangnan Yang, Shuangliu Liu, Jingjun Wu, Xinyu Su, Nan Hai, Xueli Huang
Thursday February 27, 12:30pm-2:30pm	1565	cv_object_detection_categorization	TGBFormer: Transformer-GraphFormer Blender Network for Video Object Detection	Qiang Qi, Xiao Wang
Thursday February 27, 12:30pm-2:30pm	1686	cv_object_detection_categorization	SMamba: Sparse Mamba for Event-based Object Detection	Nan Yang, Yang Wang, Zhanwen Liu, Meng Li, Yisheng An, Xiangmo Zhao
Thursday February 27, 12:30pm-2:30pm	1810	cv_object_detection_categorization	Multi-Teacher Knowledge Distillation with Reinforcement Learning for Visual Recognition	Chuanguang Yang, XinQiang Yu, Han Yang, Zhulin An, Chengqing Yu, Libo Huang, Yongjun Xu
Thursday February 27, 12:30pm-2:30pm	17226	cv_object_detection_categorization	DiMSOD: A Diffusion-Based Framework for Multi-Modal Salient Object Detection	Shuo Zhang, Jiaming Huang, Wenbing Tang, Yan Wu, terrence hu, Xiaogang Xu, Jing Liu
Thursday February 27, 12:30pm-2:30pm	2413	cv_object_detection_categorization	MVREC: A General Few-shot Defect Classification Model Using Multi-View Region-Context	Shuai LYU, Rongchen Zhang, Zeqi Ma, Fangjian Liao, Dongmei Mo, Waikung Wong
Thursday February 27, 12:30pm-2:30pm	2576	cv_object_detection_categorization	An Efficient Framework for Enhancing Discriminative Models via Diffusion Techniques	Chunxiao Li, Xiaoxiao Wang, Boming Miao, Chuanlong Xie, Zizhe Wang, Yao Zhu
Thursday February 27, 12:30pm-2:30pm	2893	cv_object_detection_categorization	Joint Class-level and Instance-level Relationship Modeling for Novel Class Discovery	Jiaying Zhou, Qingchao Chen
Thursday February 27, 12:30pm-2:30pm	4383	cv_object_detection_categorization	Mamba YOLO: A Simple Baseline for Object Detection with State Space Model	Zeyu Wang, chen li, Huiying Xu, Xinzhong Zhu, Hongbo Li
Thursday February 27, 12:30pm-2:30pm	4567	cv_object_detection_categorization	GHOST: Gaussian Hypothesis Open-Set Technique	Ryan Rabinowitz, Steve Cruz, Manuel GÅnther, Terrance E. Boult
Thursday February 27, 12:30pm-2:30pm	5610	cv_object_detection_categorization	DoGA: Enhancing Grounded Object Detection via Grouped Pre-Training with Attributes	Yang Liu, Feng Hou, Yunjie Peng, Gangjian Zhang, Yao Zhang, Dong Xie, Peng Wang, Yang Zhang, Jiang Tian, zhongchao shi, Jianping Fan, Zhiqiang He
Thursday February 27, 12:30pm-2:30pm	6062	cv_object_detection_categorization	GCD: Advancing Vision-Language Models for Incremental Object Detection via Global Alignment and Correspondence Distillation	Xu Wang, Zilei Wang, Zihan Lin
Thursday February 27, 12:30pm-2:30pm	6426	cv_object_detection_categorization	SdalsNet: Self-Distilled Attention Localization and Shift Network for Unsupervised Camouflaged Object Detection	Peiyao Shou, Yixiu Liu, Wei Wang, Yaoqi Sun, Zhigao Zheng, Shangdong Zhu, Chenggang Yan
Thursday February 27, 12:30pm-2:30pm	6442	cv_object_detection_categorization	ZeroMamba: Exploring Visual State Space Model for Zero-Shot Learning	Wenjin Hou, Dingjie Fu, Kun Li, Shiming Chen, Hehe Fan, Yi Yang
Thursday February 27, 12:30pm-2:30pm	8483	cv_object_detection_categorization	DCSF-KD: Dynamic Channel-wise Spatial Feature Knowledge Distillation for Object Detection	Tao Dai, Yang Lin, Hang Guo, Jinbao Wang, Zexuan Zhu
Thursday February 27, 12:30pm-2:30pm	9950	cv_object_detection_categorization	HS-FPN: High Frequency and Spatial Perception FPN for Tiny Object Detection	Zican Shi, Jing Hu, Jie Ren, Hengkang Ye, Xuyang Yuan, Yan Ouyang, Jia He, Bo Ji, Junyu Guo
Thursday February 27, 12:30pm-2:30pm	16580	cv_other_foundations_of_computer_vision	HomoMatcher: Dense Feature Matching Results with Semi-Dense Efficiency by Homography Estimation	Xiaolong Wang, Lei Yu, Yingying Zhang, Jiangwei Lao, Lixiang Ru, Liheng Zhong, Jingdong Chen, Yu Zhang, Ming Yang
Thursday February 27, 12:30pm-2:30pm	784	cv_representation_learning_for_vision	Generative Medical Segmentation	Jiayu Huo, Xi Ouyang, Sebastien Ourselin, Rachel Sparks
Thursday February 27, 12:30pm-2:30pm	16187	cv_representation_learning_for_vision	One-Shot Reference-based Structure-Aware Image to Sketch Synthesis	Rui Yang, Honghong Yang, Li Zhao, Qin Lei, Mianxiong Dong, Kaoru Ota, Xiaojun Wu
Thursday February 27, 12:30pm-2:30pm	17759	cv_representation_learning_for_vision	WildFake: A Large-Scale and Hierarchical Dataset for AI-Generated Images Detection	Yan Hong, Jianming Feng, Haoxing Chen, jun lan, Huijia Zhu, Weiqiang Wang, Jianfu Zhang
Thursday February 27, 12:30pm-2:30pm	360	cv_scene_analysis_understanding	Know Where You Are From: Event-Based Segmentation via Spatio-Temporal Propagation	Ke Li, Gengyu Lyu, Hao Chen, Bochen Xie, Zhen Yang, Youfu Li, Yongjian Deng



Thursday February 27, 12:30pm-2:30pm	1074	cv_scene_analysis_understanding	The Parables of the Mustard Seed and the Yeast: Extremely Low-Budget, High-Performance Nighttime Semantic Segmentation	Shiqin Wang,Xin Xu,haoyang chen,Kui Jiang,Zheng Wang
Thursday February 27, 12:30pm-2:30pm	4313	cv_scene_analysis_understanding	GFlow: Recovering 4D World from Monocular Video	Shizun Wang,Xingyi Yang,QiuHong Shen,Zhenxiang Jiang,Xinchao Wang
Thursday February 27, 12:30pm-2:30pm	15913	cv_scene_analysis_understanding	TB-HSU: Hierarchical 3D Scene Understanding with Contextual Affordances	Wenting Xu,Viorela Ila,Luping Zhou,Craig T. Jin
Thursday February 27, 12:30pm-2:30pm	4542	cv_scene_analysis_understanding	A Knowledge Distillation-Based Approach to Enhance Transparency of Classifier Models	Yuchen Jiang,Xinyuan Zhao,Yihang Wu,Ahmad Chaddad
Thursday February 27, 12:30pm-2:30pm	4820	cv_scene_analysis_understanding	Fine-Grained Perception in Panoramic Scenes: A Novel Task, Dataset, and Method for Object Importance Ranking	JiaSong,Chenglizhao Chen,Xu Yu,Shanchen Pang
Thursday February 27, 12:30pm-2:30pm	5496	cv_scene_analysis_understanding	Towards Open-Vocabulary Remote Sensing Image Semantic Sementation	Chengyang Ye,Yunzhi Zhuge,Pingping Zhang
Thursday February 27, 12:30pm-2:30pm	6153	cv_scene_analysis_understanding	Multi-View Pedestrian Occupancy Prediction with a Novel Synthetic Dataset	Sithu Aung,Min-Cheol Sagong,Junghyun Cho
Thursday February 27, 12:30pm-2:30pm	760	cv_scene_analysis_understanding	Arbitrary Reading Order Scene Text Spotter with Local Semantics Guidance	Jiahao Lyu,Wei Wang,Dongbao Yang,Jinwen Zhong,Yu Zhou
Thursday February 27, 12:30pm-2:30pm	986	cv_scene_analysis_understanding	ContextHOI: Spatial Context Learning for Human-Object Interaction Detection	Mingda Jia,Liming Zhao,Ge Li,Yun Zheng
Thursday February 27, 12:30pm-2:30pm	6497	cv_scene_analysis_understanding	EMPLACE: Self-Supervised Urban Scene Change Detection	Tim Alpherts,Sennay Ghebreaab,Nanne Van Noord
Thursday February 27, 12:30pm-2:30pm	10854	cv_segmentation	Structural Pruning via Spatial-aware Information Redundancy for Semantic Segmentation	Dongyue Wu,Zilin Guo,Li Yu,Nong Sang,Changxin Gao
Thursday February 27, 12:30pm-2:30pm	10977	cv_segmentation	Distilling Knowledge from Heterogeneous Architectures for Semantic Segmentation	Yanglin Huang,Kai Hu,Yuan Zhang,Zhineng Chen,Xieping Gao
Thursday February 27, 12:30pm-2:30pm	11097	cv_segmentation	ScaleMatch: Multi-scale Consistency Enhancement for Semi-supervised Semantic Segmentation	Liang Lv,Lefei Zhang
Thursday February 27, 12:30pm-2:30pm	14219	cv_segmentation	Unsupervised Audio-Visual Segmentation with Modality Alignment	Swapnil Bhosale,Haosen Yang,Diptesh Kanojia,Jiankang Deng,Xiatian Zhu
Thursday February 27, 12:30pm-2:30pm	2383	cv_segmentation	PDDM: Pseudo Depth Diffusion Model for RGB-PD Semantic Segmentation Based in Complex Indoor Scenes	Xinhua Xu,Hong Liu,Jianbing Wu,Jinfu Liu
Thursday February 27, 12:30pm-2:30pm	3078	cv_segmentation	Path-Adaptive Matting for Efficient Inference under Various Computational Cost Constraints	Qinglin Liu,Zonglin Li,Xiaoqian Lv,Xin Sun,Ru Li,Shengping Zhang
Thursday February 27, 12:30pm-2:30pm	3136	cv_segmentation	SGTC: Semantic-Guided Triplet Co-training for Sparsely Annotated Semi-Supervised Medical Image Segmentation	Ke Yan,Qing Cai,Fan Zhang,Ziyan Cao,Zhi Liu
Thursday February 27, 12:30pm-2:30pm	17711	cv_segmentation	AoP-SAM: Automation of Prompts for Efficient Segmentation	Yi Chen,Muyoung Son,Chuanbo Hua,Joo-Young Kim
Thursday February 27, 12:30pm-2:30pm	3280	cv_segmentation	Adaptive Prototype Replay for Class Incremental Semantic Segmentation	Guilin Zhu,Dongyue Wu,Changxin Gao,Runmin Wang,Wei dong Yang,Nong Sang
Thursday February 27, 12:30pm-2:30pm	3728	cv_segmentation	S\$^3\$-Mamba: Small-Size-Sensitive Mamba for Lesion Segmentation	Gui Wang,Yuexiang Li,Wenting Chen,Meidan Ding,Wooi Ping Cheah,Rong Qu,Jianfeng Ren,Linlin Shen
Thursday February 27, 12:30pm-2:30pm	3846	cv_segmentation	Generalized Class Discovery in Instance Segmentation	Cuong Manh Hoang,Yeejin Lee,Byeongkeun Kang
Thursday February 27, 12:30pm-2:30pm	4021	cv_segmentation	Enhancing Generalized Few-Shot Semantic Segmentation via Effective Knowledge Transfer	Xinyue Chen,Miaojing Shi,Zijian Zhou,Lianghua He,Sophia Tsoka
Thursday February 27, 12:30pm-2:30pm	618	cv_segmentation	SAFIRE: Segment Any Forged Image Region	Myung-Joon Kwon,Wonjun Lee,Seung-Hun Nam,Minji Son,Changick Kim
Thursday February 27, 12:30pm-2:30pm	4288	cv_segmentation	MaskViM: Domain Generalized Semantic Segmentation with State Space Models	Jiahaoli,Yanyun Qu,Yuan Xie,Yang Lu
Thursday February 27, 12:30pm-2:30pm	5455	cv_segmentation	DuSS: Dual Semantic Similarity-Supervised Vision-Language Model for Semi-Supervised Medical Image Segmentation	Qingtao Pan,Wenhao Qiao,Jingjiao Lou,Bing Ji,Shuo Li
Thursday February 27, 12:30pm-2:30pm	6219	cv_segmentation	Aligning and Prompting Anything for Zero-Shot Generalized Anomaly Detection	Jitao Ma,Weiying Xie,Hangyu Ye,Daixun Li,Leyuan Fang

Thursday February 27, 12:30pm-2:30pm	6803	cv_segmentation	Beyond Pixel and Object: Part Feature as Reference for Few-Shot Video Object Segmentation	Naisong Luo,Guoxin Xiong,Tianzhu Zhang
Thursday February 27, 12:30pm-2:30pm	6928	cv_segmentation	Semi-supervised Infrared Small Target Detection with Thermodynamic-Inspired Uneven Perturbation and Confidence Adaptation	Mingjin Zhang,Wenteng Shang,Fei Gao,Qiming Zhang,FengQin Lu,Jing Zhang
Thursday February 27, 12:30pm-2:30pm	7579	cv_segmentation	Iterative Self-Training with Class-Aware Text-to-Image Synthesis for Visual Task Learning	Xiang Zhang,Wanqing Zhao,Pengyang Li,Ying Liu,Hangzai Luo,Sheng Zhong,Jinye Peng,Jianping Fan
Thursday February 27, 12:30pm-2:30pm	8237	cv_segmentation	MUN: Image Forgery Localization Based on $M^{\text{3}}_{\text{Encoder}}$ and UN Decoder	Yaqi Liu,Shuhuan Chen,Haichao Shi,Xiao-Yu Zhang,Song XIAO,Qiang Cai
Thursday February 27, 12:30pm-2:30pm	891	cv_segmentation	EOV-Seg: Efficient Open-Vocabulary Panoptic Segmentation	Hongwei Niu,Jie Hu,Jianghang Lin,GUANNAN JIANG,Shengchuan Zhang
Thursday February 27, 12:30pm-2:30pm	9312	cv_segmentation	Foreground-Covering Prototype Generation and Matching for SAM-Aided Few-Shot Segmentation	Suho Park,Su Been Lee,Hyun Seok Seong,Jaejoon Yoo,Jae-Pil Heo
Thursday February 27, 12:30pm-2:30pm	1325	cv_video_understanding_activity_analysis	SKI Models: Skeleton Induced Vision-Language Embeddings for Understanding Activities of Daily Living	Arkaprava Sinha,Dominick Reilly,Francois Bremond,Pu Wang,Srijan Das
Thursday February 27, 12:30pm-2:30pm	10999	cv_video_understanding_activity_analysis	Action-Agnostic Point-Level Supervision for Temporal Action Detection	Shuhe M Yoshida,Takashi Shibata,Makoto Terao,Takayuki Okatani,Masashi Sugiyama
Thursday February 27, 12:30pm-2:30pm	11952	cv_video_understanding_activity_analysis	Boundary-aware Temporal Dynamic Pseudo-supervision pairs Generation for Zero-shot Natural Language Video Localization	Xiongwen Deng,Haoyu Tang,Han Jiang,Qinghai Zheng,Jihua Zhu
Thursday February 27, 12:30pm-2:30pm	15242	cv_video_understanding_activity_analysis	Multi-Scale Contrastive Learning for Video Temporal Grounding	Thong Thanh Nguyen,Yi Bin,Xiaobao Wu,Zhiyuan Hu,Cong-Duy T Nguyen,See-Kiong Ng,Anh Tuan Luu
Thursday February 27, 12:30pm-2:30pm	1787	cv_video_understanding_activity_analysis	Video Anomaly Detection with Motion and Appearance Guided Patch Diffusion Model	Hang Zhou,Cai Jiale,Yuteng Ye,Yonghui Feng,Chenxing Gao,Junqing Yu,Zikai Song,Wei Yang
Thursday February 27, 12:30pm-2:30pm	3111	cv_video_understanding_activity_analysis	CaRDiff: Video Salient Object Ranking Chain of Thought Reasoning for Saliency Prediction with Diffusion	Yunlong Tang,Zhan Gen,Li Yang,Yiting Liao,Chenliang Xu
Thursday February 27, 12:30pm-2:30pm	3282	cv_video_understanding_activity_analysis	Zero-shot Video Moment Retrieval via Off-the-shelf Multimodal Large Language Models	Yifang Xu,Yunzhuo Sun,BenXiang Zhai,Ming Li,Wenxin Liang,Yang Li,Sidan Du
Thursday February 27, 12:30pm-2:30pm	16974	cv_video_understanding_activity_analysis	DriveGazen: Event-Based Driving Status Recognition using Conventional Camera	Xiaoyin Yang,Xin Yang
Thursday February 27, 12:30pm-2:30pm	581	cv_video_understanding_activity_analysis	Hierarchical Vector Quantization for Unsupervised Action Segmentation	Federico Spurio,Emad Bahrami,Gianpiero Francesca,Juergen Gall
Thursday February 27, 12:30pm-2:30pm	4983	cv_video_understanding_activity_analysis	Prediction-Feedback DETR for Temporal Action Detection	Jihwan Kim,Miso Lee,Cheol-Ho Cho,Jihyun Lee,Jae-Pil Heo
Thursday February 27, 12:30pm-2:30pm	5389	cv_video_understanding_activity_analysis	Building a Multi-modal Spatiotemporal Expert for Zero-shot Action Recognition with CLIP	Yating Yu,Congqi Cao,Yueran Zhang,Qinyi Lv,Lingtong Min,Yanning Zhang
Thursday February 27, 12:30pm-2:30pm	5878	cv_video_understanding_activity_analysis	Track the Answer: Extending TextVQA from Image to Video with Spatio-Temporal Clues	Yan Zhang,Gangyan Zeng,Huawen Shen,Daiqing Wu,Yu Zhou,Can Ma
Thursday February 27, 12:30pm-2:30pm	6499	cv_video_understanding_activity_analysis	Collaborative Learning for 3D Hand-Object Reconstruction and Compositional Action Recognition from Egocentric RGB Videos using Superquadrics	Tze Ho Elden Tse,Runyang Feng,Linfang Zheng,Jiho Park,Yixing Gao,Jihie Kim,Ales Leonardis,Hyung Jin Chang
Thursday February 27, 12:30pm-2:30pm	8156	cv_video_understanding_activity_analysis	Dual Conditioned Motion Diffusion for Pose-Based Video Anomaly Detection	Andi Xu,Hongsong Wang,Jie Gui,Pinle Ding
Thursday February 27, 12:30pm-2:30pm	8321	cv_video_understanding_activity_analysis	Video Repurposing from User Generated Content: A Large-scale Dataset and Benchmark	Yongliang Wu,Wenbo Zhu,jiawang Cao,Yi Lu,Bozheng Li,Weiheg Chi,Zihan Qiu,Lirian Su,Haolin Zheng,Jay Wu,Xu Yang
Thursday February 27, 12:30pm-2:30pm	8542	cv_video_understanding_activity_analysis	VidChain: Chain-of-Tasks with Metric-based Direct Preference Optimization for Dense Video Captioning	Ji Soo Lee,Jongha Kim,Jeehye Na,Jinyoung Park,Hyunwoo J. Kim

Thursday February 27, 12:30pm-2:30pm	11534	cv_vision_for_robotics_autonomous_driving	Privacy-Preserving V2X Collaborative Perception Integrating Unknown Collaborators	Bin Lu,Xinyu Xiao,Changzhou Zhang,Yang Zhou,Zhiyu Xiang,Hanguan Shan,Eryun Liu
Thursday February 27, 12:30pm-2:30pm	13683	cv_vision_for_robotics_autonomous_driving	Enhancing Generalizability via Utilization of Unlabeled Data for Occupancy Perception	Ruihang Li,Tao Li,Shanding Ye,Kaikai Xiao,Zheng Huangnan,Zhe Yin,Zhijie Pan
Thursday February 27, 12:30pm-2:30pm	13867	cv_vision_for_robotics_autonomous_driving	HGSFusion: Radar-Camera Fusion with Hybrid Generation and Synchronization for 3D Object Detection	Zijian Gu,Jianwei Ma,Yan Huang,Honghao Wei,Zhanye Chen,Hui Zhang,Wei Hong
Thursday February 27, 12:30pm-2:30pm	13915	cv_vision_for_robotics_autonomous_driving	REGNav: Room Expert Guided Image-Goal navigation	Pengna Li,Kangyi Wu,Jingwen Fu,Sanping Zhou
Thursday February 27, 12:30pm-2:30pm	1701	cv_vision_for_robotics_autonomous_driving	World knowledge-enhanced Reasoning using Instruction-guided Interactor in Autonomous Driving	Mingliang Zhai,Cheng Li,Zengyuan Guo,Ningrui Yang,Xiameng Qin,Sanyuan Zhao,Junyu Han,Yuwei Wu, Ji Tao,Yunde Jia
Thursday February 27, 12:30pm-2:30pm	2319	cv_vision_for_robotics_autonomous_driving	SubjectDrive: Scaling Generative Data in Autonomous Driving via Subject Control	Binyuan Huang,Yuqing Wen,Yucheng Zhao,Yaosi Hu,Yingfei Liu,Fan Jia,Weixin Mao,Tiancai Wang,Chi Zhang,Chang Wen Chen,Zhenzhong Chen,Xiangyu Zhang
Thursday February 27, 12:30pm-2:30pm	4152	cv_vision_for_robotics_autonomous_driving	Towards Generalizable Multi-Camera 3D Object Detection via Perspective Rendering	Hao LU,Yunpeng Zhang,Guoqing Wang,Qing LIAN,Dalong Du,Ying-Cong Chen
Thursday February 27, 12:30pm-2:30pm	14405	cv_vision_for_robotics_autonomous_driving	OGP-Net: Optical Guidance Meets Pixel-Level Contrastive Distillation for Robust Multi-Modal and Missing Modality Segmentation	Aniruddh Sikdar,Jayant Teotia,Suresh Sundaram
Thursday February 27, 12:30pm-2:30pm	4553	cv_vision_for_robotics_autonomous_driving	ProtoOcc: Accurate, Efficient 3D Occupancy Prediction Using Dual Branch Encoder-Prototype Query Decoder	Jungho Kim,Changwon Kang,Dongyoung Lee,Sehwan Choi,Jun Won Choi
Thursday February 27, 12:30pm-2:30pm	4869	cv_vision_for_robotics_autonomous_driving	Zero-shot Depth Completion via Test-time Alignment with Affine-invariant Depth Prior	Lee Hyoseok,Kyeong Seon Kim,Kwon Byung-Ki,Tae-Hyun Oh
Thursday February 27, 12:30pm-2:30pm	5255	cv_vision_for_robotics_autonomous_driving	GGs: Generalizable Gaussian Splatting for Lane Switching in Autonomous Driving	Huasong Han,Kaixuan Zhou,Xiaoxiao Long,Yusen Wang,Chunxia Xiao
Thursday February 27, 12:30pm-2:30pm	5475	cv_vision_for_robotics_autonomous_driving	MapExpert: Online HD Map Construction with Simple and Efficient Sparse Map Element Expert	Dapeng Zhang,Dayu Chen,Peng Zhi,Yinda Chen,Zhenlong Yuan,Chenyang Li,Sunjing,Rui Zhou,Qingguo Zhou
Thursday February 27, 12:30pm-2:30pm	576	cv_vision_for_robotics_autonomous_driving	RCTrans: Radar-Camera Transformer via Radar Densifier and Sequential Decoder for 3D Object Detection	Yiheng Li,Yang Yang,Zhen Lei
Thursday February 27, 12:30pm-2:30pm	7150	cv_vision_for_robotics_autonomous_driving	Style Nursing with Spatial and Semantic Guidance for Zero-Shot Traffic Scene Style Transfer	Zhen Wang,Zihang Lin,Meng Yuan,Yuehu Liu,Chi Zhang
Thursday February 27, 12:30pm-2:30pm	7981	cv_vision_for_robotics_autonomous_driving	Generative Planning with 3D-Vision Language Pre-training for End-to-End Autonomous Driving	Tengpeng li,Hanti Wang,Xianfei Li,Wentong Liao,Tao He,Pai Peng
Thursday February 27, 12:30pm-2:30pm	9638	cv_vision_for_robotics_autonomous_driving	GEONet: Global Enhancement and Optimization Network for Lane Detection	Suyang Xi,Yunhao Liu,Hong Ding,Mingshuo Wang,Zhengan chen,Xiaoxuan Liang
Thursday February 27, 12:30pm-2:30pm	515	cv_visual_reasoning_symbolic_representations	Expand VSR Benchmark for VLLM to Expertize in Spatial Rules	Peijin Xie,Sun Lin,Bingquan Liu,Dexin Wang,Xiangzheng Zhang,Chengjie Sun,Jiajia Zhang
Thursday February 27, 12:30pm-2:30pm	214	dmkm_anomaly_outlier_detection	EDGE: Unknown-aware Multi-label Learning by Energy Distribution Gap Expansion	Yuchen Sun,Qianqian Xu,Zitai Wang,Zhiyong Yang,Junwei He
Thursday February 27, 12:30pm-2:30pm	5197	dmkm_anomaly_outlier_detection	DABL: Detecting Semantic Anomalies in Business Processes Using Large Language Models	Wei Guan,Jian Cao,Jianqi Gao,Zhao haiyan,Shiyou Qian
Thursday February 27, 12:30pm-2:30pm	5749	dmkm_anomaly_outlier_detection	Exploring the Relationship between Samples and Masks for Robust Defect Localization	Jiang Lin,Hui Xue,Fanxiu Sun,Yaping Yan
Thursday February 27, 12:30pm-2:30pm	12798	dmkm_anomaly_outlier_detection	Dynamic Spectral Graph Anomaly Detection	Jianbo Zheng,Chao Yang,Tairui Zhang,Longbing Cao,Bin Jiang,Xuhui Fan,Xiao-Ming Wu,Xianxun Zhu
Thursday February 27, 12:30pm-2:30pm	7658	dmkm_anomaly_outlier_detection	Promptable Anomaly Segmentation with SAM Through Self-Perception Tuning	Hui-Yue Yang,Hui Chen,Ao Wang,Kai CHEN,Zijia Lin,YLTang,Pengcheng Gao,Yuming Quan,Jungong Han,Guiguang Ding
Thursday February 27, 12:30pm-2:30pm	8103	dmkm_anomaly_outlier_detection	Provable Discriminative Hyperspherical Embedding for Out-of-Distribution Detection	Zhipeng Zou,Sheng Wan,Guangyu Li,Bo Han,Tongliang Liu,Lin Zhao,Chen Gong

Thursday February 27, 12:30pm-2:30pm	10264	dmkm_applications	Online Fraud Detection via Test-time Retrieval-based Representation Enrichment	Yiran Qiao, NINGTAO WANG, Yuncong Gao, Y Y, Xing Fu, Weiqiang Wang, Xiang Ao
Thursday February 27, 12:30pm-2:30pm	14067	dmkm_applications	AD4CD: Causal-Guided Anomaly Detection for Enhancing Cognitive Diagnosis	Haiping Ma, Yue Yao, Changqian Wang, Siyu Song, Yong Yang
Thursday February 27, 12:30pm-2:30pm	1715	dmkm_data_compression	Adaptive Dataset Quantization	Muquan Li, Dongyang Zhang, Qiang Dong, Xiurui Xie, Ke Qin
Thursday February 27, 12:30pm-2:30pm	4719	dmkm_data_compression	Genomics Data Lossless Compression with (s,k)-mer Encoding and Deep Neural Networks	Sun Hui, Liping Yi, Ma Huidong, Yongxia Sun, Zheng Yingfeng, Cui Wenwen, Meng Yan, Gang Wang, xiaoguang Liu
Thursday February 27, 12:30pm-2:30pm	5653	dmkm_data_compression	Learned Image Transmission with Hierarchical Variational Autoencoder	Guangyi Zhang, Hanlei Li, Yuntong Cai, Qiyu Hu, Guanding Yu, Runmin Zhang
Thursday February 27, 12:30pm-2:30pm	13080	dmkm_data_compression	Adaptive Rate Control and Rate-Distortion-Complexity Optimization for Dynamic Point Cloud Compression	Chenhao Zhang, Wei Gao
Thursday February 27, 12:30pm-2:30pm	789	dmkm_data_compression	Conditional Latent Coding with Learnable Synthesized Reference for Deep Image Compression	Siqi Wu, Yinda Chen, Dong Liu, Zhihai He
Thursday February 27, 12:30pm-2:30pm	8501	dmkm_data_compression	Structure Balance and Gradient Matching-based Signed Graph Condensation	Rong Li, Long Xu, Songbai Liu, Junkai Ji, LINGJIELIEC, Qiuzhen Lin, Lijia Ma
Thursday February 27, 12:30pm-2:30pm	1265	dmkm_graph_mining_social_network_analysis_community	TRACI: A Data-centric Approach for Multi-Domain Generalization on Graphs	Yusheng Zhao, Changhu Wang, Xiao Luo, Junyu Luo, Wei Ju, Zhiping Xiao, Ming Zhang
Thursday February 27, 12:30pm-2:30pm	11360	dmkm_graph_mining_social_network_analysis_community	Hyperparametric Robust and Dynamic Influence Maximization	Arkaprava Saha, Bogdan Cautis, Xiaokui Xiao, Laks V. S. Lakshmanan
Thursday February 27, 12:30pm-2:30pm	11410	dmkm_graph_mining_social_network_analysis_community	Rethinking Cancer Gene Identification through Graph Anomaly Analysis	Yilong Zang, Lingfei Ren, Yue Li, Zhikang Wang, David Antony Selby, Zheng Wang, Sebastian Josef Vollmer, Hongzhi Yin, Jiangning Song, Junhang Wu
Thursday February 27, 12:30pm-2:30pm	11831	dmkm_graph_mining_social_network_analysis_community	GTG: Generalizable Trajectory Generation Model for Urban Mobility	Jingyuan Wang, Yujing Lin, Yudong Li
Thursday February 27, 12:30pm-2:30pm	1764	dmkm_graph_mining_social_network_analysis_community	Self-Explainable Graph Transformer for Link Sign Prediction	Lu Li, Jiale Liu, Xingyu Ji, Maojun Wang, Zeyu Zhang
Thursday February 27, 12:30pm-2:30pm	2237	dmkm_graph_mining_social_network_analysis_community	Integrating Large Language Models and Möbius Group Transformations for Temporal Knowledge Graph Embedding on the Riemann Sphere	Sensen Zhang, Xun Liang, Simin Niu, Zhendong Niu, Bo Wu, Gengxin Hua, Long Wang, Zhenyu Guan, Hanyu Wang, Xuan Zhang, Zhiyu li, Yuefeng Ma
Thursday February 27, 12:30pm-2:30pm	12673	dmkm_graph_mining_social_network_analysis_community	Refine then Classify: Graph Neural Networks with Multi-View Reliable Node Contrastive Learning	Shuman Zhuang, Zhihao Wu, Zhaoliang Chen, Hong-Ning Dai, Ximeng Liu
Thursday February 27, 12:30pm-2:30pm	13846	dmkm_graph_mining_social_network_analysis_community	NLGT: Neighborhood-based and Label-enhanced Graph Transformer Framework for Node Classification	Xiaolong Xu, Yibo Zhou, Haolong Xiang, Xiaoyong Li, Xuyun Zhang, Lianyong Qi, Wanchun Dou
Thursday February 27, 12:30pm-2:30pm	3227	dmkm_graph_mining_social_network_analysis_community	Multi-type MOOCs Recommendation: Leveraging Deep Multi-Relational Representation and Hierarchical Reasoning	Ye Zhang, Yanqi Gao, Dongjie Wang, Yupeng Zhou, Jinlong He, Zhaoyang Sun, Minghao Yin
Thursday February 27, 12:30pm-2:30pm	3638	dmkm_graph_mining_social_network_analysis_community	Modality-Independent Graph Neural Networks with Global Transformers for Multimodal Recommendation	Jun Hu, Bryan Hooi, Bingsheng He, Yinwei Wei
Thursday February 27, 12:30pm-2:30pm	6634	dmkm_graph_mining_social_network_analysis_community	GraphMoRE: Mitigating Topological Heterogeneity via Mixture of Riemannian Experts	Zihao Guo, Qingyun Sun, Haonan Yuan, Xingcheng Fu, Min Zhou, Yisen Gao, Jianxin Li
Thursday February 27, 12:30pm-2:30pm	9727	dmkm_graph_mining_social_network_analysis_community	SLRL: Semi-Supervised Local Community Detection Based on Reinforcement Learning	Li Ni, Rui Ye, Wenjian Luo, Yiwen Zhang, Lei Zhang, Victor S. Sheng
Thursday February 27, 12:30pm-2:30pm	4871	dmkm_intelligent_query_processing	Trigger <sup>3</sup> : Refining Query Correction via Adaptive Model Selector	Kepu Zhang, Zhongxiang Sun, Xiao Zhang, Xiaoxue Zang, Kai Zheng, Yang Song, Jun Xu

Thursday February 27, 12:30pm-2:30pm	1707	dmkm_linked_open_data_knowledge_graphs_kb_completion	CognTKE: A Cognitive Temporal Knowledge Extrapolation Framework	Wei Chen,Yuting Wu,Shuhan Wu,Zhiyu Zhang,Mengqi Liao,Youfang Lin,Huaiyu Wan
Thursday February 27, 12:30pm-2:30pm	3121	dmkm_linked_open_data_knowledge_graphs_kb_completion	SS <sup>2</sup> DN: Learning to Denoise Unconvincing Knowledge for Inductive Knowledge Graph Completion	Tengfei Ma,Chen Yujie,Liang Wang,Xuan Lin,Bosheng Song,xiangxiang Zeng
Thursday February 27, 12:30pm-2:30pm	4656	dmkm_linked_open_data_knowledge_graphs_kb_completion	HePa: Heterogeneous Graph Prompting For All-level Classification Tasks	Jia Jinghong,Lei Song,Jiaxing Li,Youyong Kong
Thursday February 27, 12:30pm-2:30pm	13891	dmkm_linked_open_data_knowledge_graphs_kb_completion	Knowledge Graph Completion with Relation-Aware Anchor Enhancement	Duanyang Yuan,sihang zhou,Xiaoshu Chen,Dong Wang,KE LIANG,Xinwang Liu,Jian Huang
Thursday February 27, 12:30pm-2:30pm	7528	dmkm_linked_open_data_knowledge_graphs_kb_completion	KGCR: An Effective Metric-Driven Knowledge Graph Completion Framework by Designing A Novel Upper Bound Function with Adaptive Approximation to Reciprocal Rank	Kuan Xu,Kuo Yang,Jian Liu,XiangkuiLu,Jun Wu,Xuezhong Zhou
Thursday February 27, 12:30pm-2:30pm	1167	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	Unaligned Message-Passing and Contextualized-Pretraining for Robust Geo-Entity Resolution	Yuwen Ji,Jiaqi Zhang,Wenbo Xie,Chao Wang,NingGuo,Lei Shi,Yue Zhang
Thursday February 27, 12:30pm-2:30pm	1651	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	GeoPro-Net: Learning Interpretable Spatiotemporal Prediction Models through Statistically-Guided Geo-Prototyping	BANG AN,Xun Zhou,Zirui Zhou,Ronilo Ragodos,Zenglin Xu,Jun Luo
Thursday February 27, 12:30pm-2:30pm	3329	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	Personalized Federated Learning for Spatio-Temporal Forecasting: A Dual Semantic Alignment-Based Contrastive Approach	Qingxiang Liu,Sheng Sun,Yuxuan Liang,Min Liu,Jingjing Xue
Thursday February 27, 12:30pm-2:30pm	15721	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	Spatiotemporal-aware Trend-Seasonality Decomposition Network for Traffic Flow Forecasting	lingxiao cao,Bin Wang,Guiyuan Jiang,Yanwei Yu,Junyu Dong
Thursday February 27, 12:30pm-2:30pm	3657	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	Designing Specialized Two-Dimensional Graph Spectral Filters for Spatial-Temporal Graph Modeling	Chen Yuxin,Fangru Lin,Jingyi Huo,Hui Yan
Thursday February 27, 12:30pm-2:30pm	5545	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	SSL-STFormer Self-Supervised Learning Spatio-Temporal Entanglement Transformer for Traffic Flow Prediction	Zetao Li,Zheng Hu,Peng Han,Yu Gu,Shimin Cai
Thursday February 27, 12:30pm-2:30pm	5752	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	GARLIC: GPT-Augmented Reinforcement Learning with Intelligent Control for Vehicle Dispatching	Xiao Han,Zijian Zhang,Xiangyu Zhao,Yuanshao Zhu,Guojiang Shen,Xiangjie Kong,Xuetao Wei,Liqiang Nie,Jieping Ye
Thursday February 27, 12:30pm-2:30pm	7167	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	Responsive Dynamic Graph Disentanglement for Metro Flow Forecasting	Qiang Gao,Zizheng Wang,Li Huang,Goce Trajcevski,Guisong Liu,Xueqin Chen
Thursday February 27, 12:30pm-2:30pm	7699	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	TimeCMA: Towards LLM-Empowered Multivariate Time Series Forecasting via Cross-Modality Alignment	Chenxi Liu,Qianxiong Xu,Hao Miao,Sun Yang,Lingzheng Zhang,Cheng Long,Ziyue Li,Rui Zhao
Thursday February 27, 12:30pm-2:30pm	9170	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	RDPI: A Refine Diffusion Probability Generation Method for Spatiotemporal Data Imputation	zijin liu,Xiang Zhao,You Song
Thursday February 27, 12:30pm-2:30pm	9754	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	Integrating Personalized Spatio-Temporal Clustering for Next POI Recommendation	Chao Song,Zheng Ren,Li Lu
Thursday February 27, 12:30pm-2:30pm	6743	dmkm_mining_of_visual_multimedia_multimodal_data	Tokenization, Fusion, and Augmentation: Towards Fine-grained Multi-modal Entity Representation	Yichi Zhang,Zhuo Chen,Lingbing Guo,yajing Xu,Binbin Hu,Ziqi Liu,Wen Zhang,Huajun Chen
Thursday February 27, 12:30pm-2:30pm	13217	dmkm_mining_of_visual_multimedia_multimodal_data	Retrieval-Augmented Dynamic Prompt Tuning for Incomplete Multimodal Learning	Jian Lang,Zhangtao Cheng,Ting Zhong,Fan Zhou
Thursday February 27, 12:30pm-2:30pm	5743	dmkm_other_foundations_of_data_mining_knowledge_managers	On Finding Hubs in High Dimensions with Sampling	Huiwen Dong,Linghan Zeng,Zhiwen Zhao,Francesco Silvestri,Ninh Pham
Thursday February 27, 12:30pm-2:30pm	1424	dmkm_recommender_systems	Seeing Beyond Noise: Joint Graph Structure Evaluation and Denoising for Multimodal Recommendation	Yuxin Qi,Quan Zhang,Xi Lin,Xiu Su,Jiani Zhu,Jingyu Wang,Jianhua Li

Thursday February 27, 12:30pm-2:30pm	10969	dmkm_recommender_systems	LS-TGNN: Long and Short-Term Temporal Graph Neural Network for Session-Based Recommendation	Zhonghong Ou,Xiao zhang,Yifan Zhu,Shuai Lv,Jiahao Liu,Tu Ao
Thursday February 27, 12:30pm-2:30pm	12073	dmkm_recommender_systems	From Pairwise to Ranking: Climbing the Ladder to Ideal Collaborative Filtering with Pseudo-Ranking	Yuhan Zhao,Rui Chen,Li Chen,Shuang Zhang,Qilong Han,Hongtao Song
Thursday February 27, 12:30pm-2:30pm	14265	dmkm_recommender_systems	Intent Oriented Contrastive Learning for Sequential Recommendation	Wuhong Wang,Jianhui Ma,Yuren Zhang,Kai Zhang,Junzhe Jiang,Yihui Yang,Yacong Zhou,Zheng Zhang
Thursday February 27, 12:30pm-2:30pm	1453	dmkm_recommender_systems	Augmenting Sequential Recommendation with Balanced Relevance and Diversity	Yizhou Dang,Jiahui Zhang,Yuting Liu,Enneng Yang,Yuliang Liang,Guibing Guo,Jianzhe Zhao,Xingwei Wang
Thursday February 27, 12:30pm-2:30pm	14629	dmkm_recommender_systems	Feature-Structure Adaptive Completion Graph Neural Network for Cold-start Recommendation	Lei Songyuan,changxinglong,Zhizhi Yu,Dongxiao He,Cuiying Huo,Jianrong Wang,Di Jin
Thursday February 27, 12:30pm-2:30pm	15888	dmkm_recommender_systems	SIGMA: Selective Gated Mamba for Sequential Recommendation	Ziwei Liu,Qidong Liu,Yejing Wang,Wanyu Wang,Pengyue Jia,Maolin Wang,Zitao Liu,Yi Chang,Xiangyu Zhao
Thursday February 27, 12:30pm-2:30pm	16593	dmkm_recommender_systems	Ready for You When You are Back: Content-driven Session-based Recommendation for Continuity of Experience	Brijraj Singh,Sonal,Niranjana Pedanekar
Thursday February 27, 12:30pm-2:30pm	3463	dmkm_recommender_systems	ScoreNet: Consistency-driven Framework with Multi-side Information Fusion for Session-based Recommendation	piao tong,Qiao Liu,Zhipeng Zhang,Yuke Wang,Tian Lan
Thursday February 27, 12:30pm-2:30pm	4341	dmkm_recommender_systems	Both Supply and Precision: Sample Debias and Ranking Consistency Joint Learning for Large Scale Pre-ranking System	Feng Gao,Xin Zhou,Yinning Shao,Yue Wu,Jiahua Gao,Yujian Ren,Fengyang Qi,Ruo Chen Deng,Jie Liu
Thursday February 27, 12:30pm-2:30pm	4438	dmkm_recommender_systems	Sub-Interest-Aware Representation Uniformity for Recommender System	Ruijia Ma,Yahong Lian,Chunhao Song
Thursday February 27, 12:30pm-2:30pm	17669	dmkm_recommender_systems	Exploiting Fine-grained Skip Behaviors for Micro-video Recommendation	Sanghyuck Lee,Sangkeun Park,Jaesung Lee
Thursday February 27, 12:30pm-2:30pm	4946	dmkm_recommender_systems	Disentangled Contrastive Bundle Recommendation with Conditional Diffusion	Jiuqiang Li
Thursday February 27, 12:30pm-2:30pm	4959	dmkm_recommender_systems	DR-VAE: Debaised and Representation-enhanced Variational Autoencoder for Collaborative Recommendation	Fan Wang,Chaochao Chen,Weiming Liu,Minye Lei,Jintao Chen,Yuwen Liu,Xiaolin Zheng,Jianwei Yin
Thursday February 27, 12:30pm-2:30pm	5193	dmkm_recommender_systems	CoRA: Collaborative Information Perception by Large Language Model's Weights for Recommendation	Yuting Liu,Jinghao Zhang,Yizhou Dang,Yuliang Liang,Qiang Liu,Guibing Guo,Jianzhe Zhao,Xingwei Wang
Thursday February 27, 12:30pm-2:30pm	5256	dmkm_recommender_systems	Sim4Rec: Data-Free Model Extraction Attack on Sequential Recommendation	Yihao Wang,Jiajie Su,Chaochao Chen,Meng Han,Chi Zhang,Jun Wang
Thursday February 27, 12:30pm-2:30pm	6084	dmkm_recommender_systems	Multiple Purchase Chains with Negative Transfer Elimination for Multi-Behavior Recommendation	Shuwei Gong,Yuting Liu,Yizhou Dang,Guibing Guo,Jianzhe Zhao,Xingwei Wang
Thursday February 27, 12:30pm-2:30pm	6155	dmkm_recommender_systems	CoT4Rec: Revealing User Preferences through Chain of Thought for Recommender Systems	Wei qi Yue,Yuyu Yin,Xin Zhang,Binbin Shi,Tingting Liang,Wan Jian
Thursday February 27, 12:30pm-2:30pm	6339	dmkm_recommender_systems	Active Large Language Model-based Knowledge Distillation for Session-based Recommendation	Yingpeng Du,Zhu Sun,Ziyang Wang,Haoyan Chua,Jie Zhang,Yew-Soon Ong
Thursday February 27, 12:30pm-2:30pm	6394	dmkm_recommender_systems	MENTOR: Multi-level Self-supervised Learning for Multimodal Recommendation	Jinfeng Xu,Zheyu Chen,Shuo Yang,Jinze Li,Hewei Wang,Edith C. H. Ngai
Thursday February 27, 12:30pm-2:30pm	6582	dmkm_recommender_systems	CUGF: A Reliable and Fair Recommendation Framework	Nitin Bisht,Xiuwen Gong,Guandong Xu
Thursday February 27, 12:30pm-2:30pm	6659	dmkm_recommender_systems	DisCo: Graph-Based Disentangled Contrastive Learning for Cold-Start Cross-Domain Recommendation	Hourun Li,Yifan Wang,Zhiping Xiao,Jia Yang,Changling Zhou,Ming Zhang,Wei Ju
Thursday February 27, 12:30pm-2:30pm	8975	dmkm_recommender_systems	Enhancing Sequential Recommendation with Global Diffusion	Mingxuan Luo,Yang Li,Chen Lin
Thursday February 27, 12:30pm-2:30pm	9534	dmkm_recommender_systems	BeFA: A General Behavior-driven Feature Adapter for Multimedia Recommendation	Qile Fan,Penghang Yu,Zhiyi Tan,Bingkun BAO,Guanming Lu
Thursday February 27, 12:30pm-2:30pm	9672	dmkm_rule_mining_pattern_mining	MDFG: Multi-Dimensional Fine-Grained Modeling for Fatigue Detection	Mei Wang,Xiaojie Zhu,Ruimin Hu,Dongliang Zhu,Liang Liao,Mang Ye

Thursday February 27, 12:30pm-2:30pm	1783	dmkm_web_search_information_retrieval	Attack-in-the-Chain: Bootstrapping Large Language Models for Attacks against Black-box Neural Ranking Models	Yu-An Liu,Ruqing Zhang,Jiafeng Guo,Maarten de Rijke,Yixing Fan,Xueqi Cheng
Thursday February 27, 12:30pm-2:30pm	3012	dmkm_web_search_information_retrieval	Lightweight Contrastive Distilled Hashing for Online Cross-modal Retrieval	Jiaxing Li,Lin Jiang,Zeqi Ma,Kaihong Jiang,Xiaozhao Fang,Jie Wen
Thursday February 27, 12:30pm-2:30pm	4176	dmkm_web_search_information_retrieval	Task-level Distributionally Robust Optimization for Large Language Model-based Dense Retrieval	Guangyuan Ma,Yongliang Ma,Xing W,Zhenpeng Su,Ming Zhou,Songlin Hu
Thursday February 27, 12:30pm-2:30pm	13496	dmkm_web_search_information_retrieval	ExclUIR: Exclusionary Neural Information Retrieval	Wenhao Zhang,Mengqi Zhang,Shiguang Wu,Jiahuan Pei,Zhaochun Ren,Maarten de Rijke,Zhumin Chen,Pengjie Ren
Thursday February 27, 12:30pm-2:30pm	4311	dmkm_web_search_information_retrieval	Smoothness Really Matters: A Simple yet Effective Approach for Unsupervised Graph Domain Adaptation	Wei Chen,Guo Ye,yakun Wang,Zhao Zhang,Libang Zhang,daixin Wang,Zhiqiang Zhang,Fuzhen Zhuang
Thursday February 27, 12:30pm-2:30pm	8910	dmkm_web_search_information_retrieval	Distribution-Driven Dense Retrieval: Modeling Many-to-One Query-Document Relationship	Junfeng Kang,Rui Li,Qi Liu,Zhenya Huang,Zheng Zhang,Yanjiang Chen,Linbo Zhu,Yu Su
Thursday February 27, 12:30pm-2:30pm	9707	dmkm_web_search_information_retrieval	Distribution-Consistency-Guided Multi-modal Hashing	Jin-Yu Liu,Xian-Ling Mao,Rong-Cheng Tu,Tian-Yi Che
Thursday February 27, 12:30pm-2:30pm	15308	gtep_auctions_and_market_based_systems	Increasing Revenue in Efficient Combinatorial Auctions by Learning to Generate Artificial Competition	Maria Florina Balcan,Siddharth Prasad,Tuomas Sandholm
Thursday February 27, 12:30pm-2:30pm	15862	gtep_auctions_and_market_based_systems	Optimal Auction Design for Mixed Bidders	Xiaohui Bei,Pinyan Lu,Zhiqi Wang,Tao Xiao,Xiang Yan
Thursday February 27, 12:30pm-2:30pm	17048	gtep_cooperative_game_theory	Exact Algorithms and Lower Bounds for Forming Coalitions of Constrained Maximum Size	Foivos Fioravantes,Harmender Gahlawat,Nikolaos Melissinos
Thursday February 27, 12:30pm-2:30pm	5585	gtep_coordination_and_collaboration	Deviate or Not: Learning Coalition Structures with Multiple-bit Observations in Games	Yixuan Even Xu,Zhe Feng,Fei Fang
Thursday February 27, 12:30pm-2:30pm	419	gtep_fair_division	Understanding EFX Allocations: Counting and Variants	Tzeh Yuan Neoh,Nicholas Teh
Thursday February 27, 12:30pm-2:30pm	6463	gtep_fair_division	Balanced and Fair Partitioning of Friends	Argyrios Deligkas,Eduard Eiben,Stavros Ioannidis,DuÅan Knop,Åimon Schierreich
Thursday February 27, 12:30pm-2:30pm	11422	gtep_fair_division	The (Exact) Price of Cardinality for Indivisible Goods: a Parametric Perspective	Alexander Lam,Bo Li,Ankang Sun
Thursday February 27, 12:30pm-2:30pm	11580	gtep_fair_division	Reducing Leximin Fairness to Utilitarian Optimization	Eden Hartman,Yonatan Aumann,Avinatan Hassidim,Erel Segal-Halevi
Thursday February 27, 12:30pm-2:30pm	9416	gtep_fair_division	Fair Division with Social Impact	Michele Flammini,Gianluigi Greco,Giovanna Varricchio
Thursday February 27, 12:30pm-2:30pm	13450	gtep_game_theory	Commitment to Sparse Strategies in Two-Player Games	Salam Afionni,Jakub Cerny,Chun Kai Ling,Christian Kroer
Thursday February 27, 12:30pm-2:30pm	14270	gtep_game_theory	Private Blotto: Viewpoint Competition with Polarized Agents	Kate Donahue,Jon Kleinberg
Thursday February 27, 12:30pm-2:30pm	15256	gtep_mechanism_design	Robust Performance Incentivizing Algorithms for Multi-Armed Bandits with Strategic Agents	Seyed A. Esmaeili,Suho Shin,Aleksandrs Slivkins
Thursday February 27, 12:30pm-2:30pm	13058	gtep_social_choice_voting	The Cost Perspective of Liquid Democracy: Feasibility and Control	Shiri Alouf-Heffetz,Åukasz Janeczko,Grzegorz Lisowski,Georgios Papsotiropoulos
Thursday February 27, 12:30pm-2:30pm	13192	gtep_social_choice_voting	Proportional Representation in Practice: Quantifying Proportionality in Ordinal Elections	Tuva Bardal,Markus Brill,David McCune,Jannik Peters
Thursday February 27, 12:30pm-2:30pm	14399	gtep_social_choice_voting	The Distortion of Public-Spirited Participatory Budgeting	Bailey Flanigan,Mark Bedaywi,Mohamad Latifian,Nisarg Shah
Thursday February 27, 12:30pm-2:30pm	14676	gtep_social_choice_voting	Constant-Factor Distortion Mechanisms for $k$ -Committee Election	Haripriya Pulyassary,Chaitanya Swamy
Thursday February 27, 12:30pm-2:30pm	420	gtep_social_choice_voting	Verifying Proportionality in Temporal Voting	Edith Elkind,Svetlana Obraztsova,Jannik Peters,Nicholas Teh
Thursday February 27, 12:30pm-2:30pm	4231	gtep_social_choice_voting	On the Distortion of Committee Election with 1-Euclidean Preferences and Few Distance Queries	Dimitris Fotakis,Laurent GourvÅs,Panagiotis Patsilinakos
Thursday February 27, 12:30pm-2:30pm	14688	gtep_social_choice_voting	Optimal bounds for dissatisfaction in perpetual voting	Alexander Kozachinskiy,Alexander Shen,Tomasz Steifer
Thursday February 27, 12:30pm-2:30pm	15901	gtep_social_choice_voting	Every Bit Helps: Achieving the Optimal Distortion with a Few Queries	Soroush Ebadian,Nisarg Shah

Thursday February 27, 12:30pm-2:30pm	4384	gtep_social_choice_voting	Adaptive Manipulation for Coalitions in Knockout Tournaments	Juhi Chaudhary,Hendrik Molter,Meirav Zehavi
Thursday February 27, 12:30pm-2:30pm	5596	gtep_social_choice_voting	Distances Between Top-Truncated Elections of Different Sizes	Piotr Faliszewski,Jitka Mertlov,Pierre Nunn,Stanisaw Szufa,Tomasz W...s
Thursday February 27, 12:30pm-2:30pm	7460	gtep_social_choice_voting	Learning to Manipulate under Limited Information	Wesley H. Holliday,Alexander Kristoffersen,Eric Pacuit
Thursday February 27, 12:30pm-2:30pm	10487	hai_applications	AnchorInv: Few-Shot Class-Incremental Learning of Physiological Signals via Feature Space-Guided Inversion	Chenqi Li,Boyan Gao,Gabriel Davis Jones,Timothy Denison,Tingting Zhu
Thursday February 27, 12:30pm-2:30pm	275	hai_brain_sensing_and_analys	Wills Aligner: Multi-Subject Collaborative Brain Visual Decoding	Guangyin Bao,Qi Zhang,Zixuan Gong,Jiatei Zhou,Wei Fan,Kun Yi,Usman Naseem,Liang Hu,Duoqian Miao
Thursday February 27, 12:30pm-2:30pm	1769	hai_brain_sensing_and_analys	BrainGuard: Privacy-Preserving Multisubject Image Reconstructions from Brain Activities	Zhibo Tian,Ruijie Quan,Fan Ma,Kun Zhan,Yi Yang
Thursday February 27, 12:30pm-2:30pm	13852	hai_brain_sensing_and_analys	DDJND: Dual Domain Just Noticeable Difference in Multi-Source Content Images with Structural Discrepancy	Miaohui Wang,Zhenming Li,Wuyuan Xie
Thursday February 27, 12:30pm-2:30pm	15469	hai_brain_sensing_and_analys	BrainMAP: Learning Multiple Activation Pathways in Brain Networks	Song Wang,Zhenyu Lei,Zhen Tan,Jiaqi Ding,Xinyu Zhao,Yushun Dong,Guorong Wu,Tianlong Chen,Chen Chen,Aiying Zhang,Jundong Li
Thursday February 27, 12:30pm-2:30pm	9220	hai_brain_sensing_and_analys	NeuralFlix: A Simple While Effective Framework for Semantic Decoding of Videos from Non-invasive Brain Recordings	Jingyuan Sun,Mingxiao Li,Marie-Francine Moens
Thursday February 27, 12:30pm-2:30pm	16143	hai_game_design_procedural_	Moonshine: Distilling Game Content Generators into Steerable Generative Models	Yuhe Nie,Michael Middleton,Tim Merino,Nidhushan Kanagaraja,Ashutosh Kumar,Zhan Zhuang,Julian Togelius
Thursday February 27, 12:30pm-2:30pm	3050	hai_human_computer_interac	DeCorrNet: Enhancing neural decoding performance by eliminating correlations in noise	Xianhan Tan,Yu Qi,Yueming Wang
Thursday February 27, 12:30pm-2:30pm	4073	hai_human_computer_interac	JEN-1 Composer: A Unified Framework for High-Fidelity Multi-Track Music Generation	Yao Yao,Peike Li,Boyu Chen,Alex Wang
Thursday February 27, 12:30pm-2:30pm	6504	hai_human_computer_interac	MindPainter: Efficient Brain-Conditioned Painting of Natural Images via Cross-Modal Self-Supervised Learning	Muzhou Yu,Shuyun Lin,Hongwei Yan,Kaisheng Ma
Thursday February 27, 12:30pm-2:30pm	8697	hai_human_computer_interac	HiPoser: 3D Human Pose Estimation with Hierarchical Shared Learning at Parts-Level Using Inertial Measurement Units	Guorui Liao,Chunyan Zheng,Li cheng,Haoyu Xie,Shanshan Huang,Jun Liao,Haoxuan Li,Li Liu
Thursday February 27, 12:30pm-2:30pm	10288	hai_human_in_the_loop_mac	Hierarchical Multi-Source Uncertainty Aggregation for Interactive Video Captioning	Ervine Zheng,Qi Yu
Thursday February 27, 12:30pm-2:30pm	12413	hai_human_in_the_loop_mac	Optimal and Efficient Binary Questioning for Accelerated Annotation	Franco Marchesoni-Acland,Jean-michel Morel,Josselin Kherroubi,Gabriele Facciolo
Thursday February 27, 12:30pm-2:30pm	13088	hai_human_in_the_loop_mac	Learning Visually Grounded Domain Ontologies via Embodied Conversation and Explanation	Jonghyuk Park,Alex Lascarides,Subramanian Ramamoorthy
Thursday February 27, 12:30pm-2:30pm	15560	hai_human_in_the_loop_mac	A No Free Lunch Theorem for Human-AI Collaboration	Kenny Peng,Nikhil Garg,Jon Kleinberg
Thursday February 27, 12:30pm-2:30pm	16710	hai_human_in_the_loop_mac	Interpretable Solutions for Multi-Physics PDEs Using T-NNGP	Lulu Cao,Zexin Lin,KC Tan,Min Jiang
Thursday February 27, 12:30pm-2:30pm	16601	hcc_task_allocation	Gradient-Guided Credit Assignment and Joint Optimization for Dependency-Aware Spatial Crowdsourcing	Yafei Li,Wei Chen,Jinxing Yan,Huiling Li,Lei Gao,Mingliang Xu
Thursday February 27, 12:30pm-2:30pm	13534	krr_action_change_and_causa	Temporal Causal Reasoning with (Non-Recursive) Structural Equation Models	Maksim Gladyshev,Natasha Alechina,Mehdi Dastani,Dragan Doder,Brian Logan
Thursday February 27, 12:30pm-2:30pm	13774	krr_applications	Traffic Scenario Logic: A Spatial-Temporal Logic for Modeling and Reasoning of Urban Traffic Scenarios	Ruolin Wang,Yuejiao Xu,Jianmin Ji
Thursday February 27, 12:30pm-2:30pm	7051	krr_argumentation	Argumentative Large Language Models for Explainable and Contestable Claim Verification	Gabriel Freedman,Adam Dejl,Deniz Gorur,Xiang Yin,Antonio Rago,Francesca Toni
Thursday February 27, 12:30pm-2:30pm	8266	krr_argumentation	Fast Computing of Dung Semantics in Acyclic Probabilistic Argumentation Frameworks	Stefano Bistarelli,Victor David,Pierre Monnin,Francesco Santini,Carlo Taticchi



Thursday February 27, 12:30pm-2:30pm	2506	krr_common_sense_reasoning	Counterfactual Debiasing for Physical Audiovisual Commonsense Reasoning	Daoming Zong,Chaoyue Ding,Kaitao Chen,Yinsheng Li,ShuaiYu Wang
Thursday February 27, 12:30pm-2:30pm	10137	krr_computational_complexity_of_reasoning	Probabilistic Strategy Logic with Degrees of Observability	Chunyan Mu,Nima Motamed,Natasha Alechina,Brian Logan
Thursday February 27, 12:30pm-2:30pm	11021	krr_geometric_spatial_and_temporal_reasoning	Goal-Driven Reasoning in DatalogMTL with Magic Sets	Shaoyu Wang,Kaiyue Zhao,Dongliang Wei,Przemysław Andrzej Waśga,Dingmin Wang,Hongming Cai,Pan Hu
Thursday February 27, 12:30pm-2:30pm	14955	krr_geometric_spatial_and_temporal_reasoning	First-Order Automata	Luca Geatti,Alessandro Gianola,Nicola Gigante
Thursday February 27, 12:30pm-2:30pm	16594	krr_geometric_spatial_and_temporal_reasoning	DPCL-Diffi%\$Temporal Knowledge Graph Reasoning based on Graph Node Diffusion Model with Dual-Domain Periodic Contrastive Learning	Yukun Cao,LiSheng Wang,Luobin Huang
Thursday February 27, 12:30pm-2:30pm	12713	krr_knowledge_acquisition	A Compact Model for Mathematics Problem Representations Distilled from BERT	Hao Ming,Xinguo Yu,Xiaotian Cheng,Zhenquan Shen,Xiaopan Lyu
Thursday February 27, 12:30pm-2:30pm	13199	krr_knowledge_engineering	Temporal Specification Optimisation for the Event Calculus	Periklis Mantenoglou,Alexander Artikis
Thursday February 27, 12:30pm-2:30pm	787	krr_knowledge_representation_languages	New Compilation Languages Based on Restricted Weak Decomposability	Petr Illner
Thursday February 27, 12:30pm-2:30pm	11222	krr_knowledge_representation_languages	A Theory of Formalisms for Representing Knowledge	Heng Zhang,Guifei Jiang,Donghui Quan
Thursday February 27, 12:30pm-2:30pm	1393	krr_logic_programming	Solving Epistemic Logic Programs using Generate-and-Test with Propagation	Jorge Fandinno,Lute Lillo
Thursday February 27, 12:30pm-2:30pm	2683	krr_logic_programming	Recursive Aggregates as Intensional Functions in Answer Set Programming: Semantics and Strong Equivalence	Jorge Fandinno,Zachary Hansen
Thursday February 27, 12:30pm-2:30pm	10211	krr_logic_programming	An Alternative Theory of Stable Revision for Nondeterministic Approximation Fixpoint Theory and the Relationships	Spencer Killen,Jia-Huai You,Jesse Heyninck
Thursday February 27, 12:30pm-2:30pm	11581	krr_logic_programming	ASP-Driven Emergency Planning for Norm Violations in Reinforcement Learning	Sebastian Adam,Thomas Eiter
Thursday February 27, 12:30pm-2:30pm	7255	krr_logic_programming	Column-Oriented Datalog on the GPU	Yihao Sun,Sidharth kumar,Thomas Gilray,Kristopher Micinski
Thursday February 27, 12:30pm-2:30pm	8874	krr_logic_programming	Scalable Knowledge Refactoring using Constrained Optimisation	Minghao Liu,David M. Cerna,Filipe Gouveia,Andrew Cropper
Thursday February 27, 12:30pm-2:30pm	4982	krr_reasoning_with_beliefs	On the Logic of Theory Base Change: Reformulation of Belief Bases	Eduardo L. Fermão,Andreas Herzig,Maria Vanina Martinez
Thursday February 27, 12:30pm-2:30pm	11839	mas_agent_communication	Orpheus: Engineering Multiagent Systems via Communicating Agents	Matteo Baldoni,Samuel H. Christie V,Munindar P. Singh,Amit K. Chopra
Thursday February 27, 12:30pm-2:30pm	6195	mas_coordination_and_collaboration	REVECA: Adaptive Planning and Trajectory-based Validation in Cooperative Language Agents using Information Relevance and Relative Proximity	Seungwon Seo,Seongrae Noh,Junhyeok Lee,SooBin Lim,Won Hee Lee,HyeongYeop Kang
Thursday February 27, 12:30pm-2:30pm	7135	mas_multiagent_learning	Synchronization behind Learning in Periodic Zero-Sum Games Triggers Divergence from Nash Equilibrium	Yuma Fujimoto,Kaito Ariu,Kenshi Abe
Thursday February 27, 12:30pm-2:30pm	16656	mas_multiagent_learning	Vision-Based Generic Potential Function for Policy Alignment in Multi-Agent Reinforcement Learning	Hao Ma,Shijie Wang,Zhiqiang Pu,Siyao Zhao,Xiaolin Ai
Thursday February 27, 12:30pm-2:30pm	11591	mas_multiagent_planning	Concurrent Planning and Execution in Lifelong Multi-Agent Path Finding with Delay Probabilities	Yue Zhang,Zhe Chen,Daniel Harabor,Pierre Le Bodic,Peter J. Stuckey
Thursday February 27, 12:30pm-2:30pm	12706	mas_multiagent_planning	MAPF-GPT: Imitation Learning for Multi-Agent Pathfinding at Scale	Anton Andreychuk,Konstantin Yakovlev,Aleksandr Panov,Alexey Skrynnik
Thursday February 27, 12:30pm-2:30pm	13920	mas_multiagent_planning	WebPilot: A Versatile and Autonomous Multi-Agent System for Web Task Execution with Strategic Exploration	Yao Zhang,Zijian Ma,Zhen Han,Yu Wu,Yunpu Ma,Volker Tresp
Thursday February 27, 12:30pm-2:30pm	17156	mas_multiagent_planning	Solving Multiagent Path Finding on Highly Centralized Networks	Foivos Fioravantes,DuÅ;an Knop,Jan MatyÅ;Å; KÅ;Å;Å;an,Nikolaos Melissinos,Michal Opter,Tung Anh Vu
Thursday February 27, 12:30pm-2:30pm	6731	mas_multiagent_planning	Learning Verified Safe Neural Network Controllers for Multi-Agent Path Finding	Mingyue Zhang,Nianyu Li,Yi Chen,Jialong Li,Xiao-Yi Zhang,Hengjun Zhao,Jiamou Liu,WU CHEN

Thursday February 27, 12:30pm-2:30pm	3959	mL_adversarial_learning_robustness	Graph Agent Network: Empowering Nodes with Inference Capabilities for Adversarial Resilience	Ao Liu,Wenshan Li,Tao Li,Beibei Li,Guangquan Xu,Pan Zhou,Wengang Ma,Hanyuan Huang
Thursday February 27, 12:30pm-2:30pm	5492	mL_adversarial_learning_robustness	3SAT: A Simple Self-Supervised Adversarial Training Framework	Jiang Fang,Haonan He,Jiyan Sun, Jiadong Fu,Zhaorui Guo,Yinlong Liu,Wei Ma
Thursday February 27, 12:30pm-2:30pm	8368	mL_adversarial_learning_robustness	Exploring Query Efficient Data Generation towards Data-free Model Stealing in Hard Label Setting	Gaozheng Pei,Shaojie Iyu,Ke Ma,Pinci Yang,Qianqian Xu,Yingfei Sun
Thursday February 27, 12:30pm-2:30pm	2139	mL_applications	DeNC: Unleash Neural Codecs in Video Streaming with Diffusion Enhancement	Qihua Zhou,Ruibin Li,Jingcai Guo,Yaodong Huang,Zhenda XU,Laizhong Cui,Song Guo
Thursday February 27, 12:30pm-2:30pm	11389	mL_applications	Active Symbolic Discovery of Ordinary Differential Equations via Phase Portrait Sketching	Nan Jiang,Md Nasim,Yexiang Xue
Thursday February 27, 12:30pm-2:30pm	13337	mL_applications	Automatically Generating High-Performance Matrix Multiplication Code by Exploiting Large Language Models	Qirui Zhou,Yuanbo Wen,Ruizhi Chen,KE GAO,Weiqiang Xiong,Ling Li,Qi Guo,Yanjun Wu,Yunji Chen
Thursday February 27, 12:30pm-2:30pm	15105	mL_applications	Approximating Metric Magnitude of Point Sets	Rayna Andreeva,James Ward,Primož Skraba,Jie Gao,Rik Sarkar
Thursday February 27, 12:30pm-2:30pm	5284	mL_applications	PatentLMM: Large Multimodal Model for Generating Descriptions for Patent Figures	Shreya Shukla,Nakul Sharma,Manish Gupta,Anand Mishra
Thursday February 27, 12:30pm-2:30pm	9710	mL_applications	Bi-level Contrastive Learning for Knowledge-Enhanced Molecule Representations	Pengcheng Jiang,Cao Xiao,Tianfan Fu,Parminder Bhatia,Taha Kass-Hout,Jimeng Sun, Jiawei Han
Thursday February 27, 12:30pm-2:30pm	3789	mL_auto_mL_and_hyperparameter_tuning	Cross-Validated Off-Policy Evaluation	Matej Cief,Branislav Kveton,Michal Kompan
Thursday February 27, 12:30pm-2:30pm	4619	mL_auto_mL_and_hyperparameter_tuning	ADELA: Accelerating Evolutionary Design of Machine Learning Pipelines with the Accompanying Surrogate Model	Yang Gu,Jian Cao,Hengyu You,Nengjun Zhu,Shiyou Qian
Thursday February 27, 12:30pm-2:30pm	8826	mL_auto_mL_and_hyperparameter_tuning	Efficient Few-Shot Neural Architecture Search by Counting the Number of Nonlinear Functions	Youngmin Oh,Hyunju Lee,Bumsub Ham
Thursday February 27, 12:30pm-2:30pm	9205	mL_auto_mL_and_hyperparameter_tuning	AutoMMLab: Automatically Generating Deployable Models from Language Instructions for Computer Vision Tasks	Zekang Yang,Wang ZENG,Sheng Jin,Chen Qian,Ping Luo,Wentao Liu
Thursday February 27, 12:30pm-2:30pm	2796	mL_bayesian_learning	Learning from Summarized Data: Gaussian Process Regression with Sample Quasi-Likelihood	Shikuri Yuta
Thursday February 27, 12:30pm-2:30pm	15265	mL_bayesian_learning	Bayesian Low-Rank Learning (Bella): A Practical Approach to Bayesian Neural Networks	Bao Gia Doan,Afshar Shamsi,Xiao-Yu Guo,Arash Mohammadi,Hamid Rokny,Dino Sejdinovic,Damien Teney,Damith Ranasinghe,Ehsan Abbasnejad
Thursday February 27, 12:30pm-2:30pm	15652	mL_bayesian_learning	User Preference meets Pareto-Optimality in Multi-Objective Bayesian Optimization	Joshua Hang Sai Ip,Ankush Chakrabarty,Ali Mesbah,Diego Romeres
Thursday February 27, 12:30pm-2:30pm	270	mL_bio_inspired_learning	Spiking Point Transformer for Point Cloud Classification	Peixi Wu,Bosong Chai,Hebei Li,Menghua Zheng,Yansong Peng,Zeyu Wang,Xuan Nie,Yueyi Zhang,Xiaoyan Sun
Thursday February 27, 12:30pm-2:30pm	700	mL_bio_inspired_learning	Efficient 3D Recognition with Event-driven Spike Sparse Convolution	Xuerui Qiu,Man Yao,Jieyuan Zhang,Yuhong Chou,Ning Qiao,shibo zhou,Bo XU,Guoqi Li
Thursday February 27, 12:30pm-2:30pm	7407	mL_bio_inspired_learning	Bridging Sequence-Structure Alignment in RNA Foundation Models	Heng Yang,Renzhi Chen,Ke Li
Thursday February 27, 12:30pm-2:30pm	14277	mL_bio_inspired_learning	Blend the Separated: Mixture of Synergistic Experts for Data-Scarcity Drug-Target Interaction Prediction	Xintong Zhai,Chunchen Wang,Ruijia Wang,Jiazheng Kang,Shujie Li,Boyu Chen,Tengfei Ma,Zikai Zhou,Cheng Yang,Chuan Shi
Thursday February 27, 12:30pm-2:30pm	1551	mL_calibration_uncertainty_quantification	Improving Model Probability Calibration by Integration of Large Data Sources with Biased Labels	Renat Sergazinov,Richard Chen,Cheng Ji,Jing Wu,Daniel Cociorva,Hakan Brunzell
Thursday February 27, 12:30pm-2:30pm	7991	mL_calibration_uncertainty_quantification	Adaptive Sampling to Reduce Epistemic Uncertainty Using Prediction Interval-Generation Neural Networks	Giorgio Morales,John Sheppard
Thursday February 27, 12:30pm-2:30pm	11631	mL_calibration_uncertainty_quantification	Trustworthy Graph Neural Networks Through Rank-Based Conformal Prediction	Ting Wang,Zhixin Zhou,Rui Luo

Thursday February 27, 12:30pm-2:30pm	11889	mL_calibration_uncertainty_quantification	Combining Priors with Experience: Confidence Calibration Based on Binomial Process Modeling	Jinzong Dong,ZhaohuiCsu Jiang,Dong Pan,Haoyang Yu
Thursday February 27, 12:30pm-2:30pm	951	mL_calibration_uncertainty_quantification	Feature Clipping for Uncertainty Calibration	Linwei Tao,Minjing Dong,Chang Xu
Thursday February 27, 12:30pm-2:30pm	8482	mL_calibration_uncertainty_quantification	General Uncertainty Estimation with Delta Variances	Simon Schmitt,John Shawe-Taylor,Hado van Hasselt
Thursday February 27, 12:30pm-2:30pm	11688	mL_causal_learning	Confounding-Robust Deferral Policy Learning	Ruijiang Gao,Mingzhang Yin
Thursday February 27, 12:30pm-2:30pm	15417	mL_causal_learning	Causal Discovery by Interventions via Integer Programming	Abdelmonem Elrefaey,Rong Pan
Thursday February 27, 12:30pm-2:30pm	15672	mL_causal_learning	Emergence-Inspired Multi-Granularity Casual Learning	HanwenLuo,Guoxian Yu,Jun Wang,Yanyu Xu,Yongqing Zheng,Qingzhong Li
Thursday February 27, 12:30pm-2:30pm	15896	mL_causal_learning	Learning Structural Causal Models from Ordering: Identifiable Flow Models	Minh Khoa Le,Kien Do,Truyen Tran
Thursday February 27, 12:30pm-2:30pm	2527	mL_causal_learning	Causally Consistent Normalizing Flow	Qingyang Zhou,Kangjie Lu,Meng Xu
Thursday February 27, 12:30pm-2:30pm	2994	mL_causal_learning	Conditional Diffusion Models Based Conditional Independence Testing	Yanfeng Yang,Shuai Li,Yingjie Zhang,Zhuoran Sun,Hai Shu,Ziqi Chen,Renming Zhang
Thursday February 27, 12:30pm-2:30pm	3868	mL_causal_learning	Boosting Causal Structure Learning: An Asymmetric Exponential Modulation Gaussian-Based Adaptive Sample Reweighting Framework	wei xiao,Hongbin Wang,Ming He,Nianbin Wang
Thursday February 27, 12:30pm-2:30pm	17119	mL_causal_learning	SPACETIME: Causal Discovery from Non-Stationary Time Series	Sarah Mameche,LÃ©onard Cornanguer,Urmi Ninad,Jilles Vreeken
Thursday February 27, 12:30pm-2:30pm	8812	mL_causal_learning	Local Causal Discovery without Causal Sufficiency	Zhaolong Ling,Jiale Yu,Yiwen Zhang,Debo Cheng,Peng Zhou,Xingyu Wu,Bingbing Jiang,Kui Yu
Thursday February 27, 12:30pm-2:30pm	9979	mL_causal_learning	Distributionally Robust Policy Evaluation and Learning for Continuous Treatment with Observational Data	Cheuk Hang LEUNG,Yiyan HUANG,YIJUN LI,QI WU
Thursday February 27, 12:30pm-2:30pm	12340	mL_classification_and_regression	Difficulty-aware Balancing Margin Loss for Long-tailed Recognition	Minseok Son,Inyong Koo,Jinyoung Park,Changick Kim
Thursday February 27, 12:30pm-2:30pm	12469	mL_classification_and_regression	Geodesic Flow Kernels for Semi-Supervised Learning on Mixed-Variable Tabular Dataset	Yoontae Hwang,Yongjae Lee
Thursday February 27, 12:30pm-2:30pm	14258	mL_classification_and_regression	SLACE: A Monotone and Balance-Sensitive Loss Function for Ordinal Regression	Inbar Nachmani,Bar Genossar,Coral Scharf,Roeë Shraga,Avigdor Gal
Thursday February 27, 12:30pm-2:30pm	16383	mL_classification_and_regression	DiffCLIP: Few-shot Language-driven Multimodal Classifier	Jiaqing Zhang,Mingxiang Cao,Xue Yang,Kai Jiang,Yunsong Li
Thursday February 27, 12:30pm-2:30pm	4299	mL_classification_and_regression	All You Need in Knowledge Distillation is a Tailored Coordinate System	Junjie Zhou,Ke Zhu,Jianxin Wu
Thursday February 27, 12:30pm-2:30pm	5627	mL_classification_and_regression	Bridging the Gap between Hyperdimensional Computing and Kernel Methods via the Nyström Method	Quanling Zhao,Anthony Hitchcock Thomas,Ari Brin,Xiaofan Yu,Tajana Rosing
Thursday February 27, 12:30pm-2:30pm	5681	mL_classification_and_regression	Mining In-distribution Attributes in Outliers for Out-of-distribution Detection	Yutian Lei,Luping Ji,Pei Liu
Thursday February 27, 12:30pm-2:30pm	6558	mL_classification_and_regression	Conformal Prediction for Partial Label Learning	Xiuwen Gong,Nitin Bisht,Guandong Xu
Thursday February 27, 12:30pm-2:30pm	9073	mL_classification_and_regression	Enhanced Sample Selection with Confidence Tracking: Identifying Correctly Labeled yet Hard-to-Learn Samples in Noisy Data	Weiran Pan,Wei Wei,Feida Zhu,Yong Deng
Thursday February 27, 12:30pm-2:30pm	9162	mL_classification_and_regression	Label Noise Correction via Fuzzy Learning Machine	Jiye Liang,Yixiao Li,Junbiao Cui
Thursday February 27, 12:30pm-2:30pm	9403	mL_classification_and_regression	ACCon: Angle-Compensated Contrastive Regularizer for Deep Regression	Botao Zhao,Xiaoyang Qu,Zuheng Kang,Junqing Peng,Jing Xiao,Jianzong Wang
Thursday February 27, 12:30pm-2:30pm	454	mL_clustering	Structure-Adaptive Multi-View Graph Clustering for Remote Sensing Data	Renxiang Guan,Wenxuan Tu,Siwei Wang,Jiyuan Liu,Dayu Hu,Chang Tang,Yu Feng,Junhong Li,Baili Xiao,Xinwang Liu
Thursday February 27, 12:30pm-2:30pm	5131	mL_clustering	Asynchronous Federated Clustering with Unknown Number of Clusters	Yunfan Zhang,Yiqun Zhang,Yang Lu,Mengke Li,Xi Chen,Yiu-ming Cheung
Thursday February 27, 12:30pm-2:30pm	5318	mL_clustering	Community-Aware Variational Autoencoder for Continuous Dynamic Networks	Junwei Cheng,Chaobo He,Pengxing Feng,Weixiong Liu,Kunlin Han,Yong Tang

Thursday February 27, 12:30pm-2:30pm	14291	ml_clustering	Max-Mahalanobis Anchors Guidance for Multi-View Clustering	Pei Zhang,Yuangang Pan,Siwei Wang,Shengju Yu,Huiying Xu,En Zhu,Xinwang Liu,Ivor Tsang
Thursday February 27, 12:30pm-2:30pm	5418	ml_clustering	Improved fixed-parameter bounds for Min-Sum-Radii and Diameters $k$ -clustering and their fair variants	Sandip Banergee,Yair Bartal,Lee-Ad Gottlieb,Alon Hovav
Thursday February 27, 12:30pm-2:30pm	5930	ml_clustering	Scalable One-pass Incomplete Multi-view Clustering by Aligning Anchors	Yalan Qin,Guorui Feng,Xinpeng Zhang
Thursday February 27, 12:30pm-2:30pm	7128	ml_clustering	THESAURUS: Contrastive Graph Clustering by Swapping Fused Gromov-Wasserstein Couplings	Bowen Deng,Tong Wang,Lele Fu,Sheng Huang,Chuan Chen,Zhang Tao
Thursday February 27, 12:30pm-2:30pm	8669	ml_clustering	One Node One Model: Featuring the Missing-Half for Graph Clustering	Xuanting Xie,Bingheng Li,Erlin Pan,Zhaochen Guo,zhao kang,Wenyu Chen
Thursday February 27, 12:30pm-2:30pm	9065	ml_clustering	Anchor Learning with Potential Cluster Constraints for Multi-view Clustering	Yawei Chen,Huibing Wang,Jinjia Peng,Yang Wang
Thursday February 27, 12:30pm-2:30pm	9915	ml_clustering	Global Graph Propagation with Hierarchical Information Transfer for Incomplete Contrastive Multi-view Clustering	Guoqing Chao,Kaixin Xu,Xijiong Xie,Yongyong Chen
Thursday February 27, 12:30pm-2:30pm	1442	ml_deep_generative_models_autoencoders	Optimizing Quantized Diffusion Models via Distillation with Cross-Timestep Error Correction	Yanxi Li,Chengbin Du
Thursday February 27, 12:30pm-2:30pm	10107	ml_deep_generative_models_autoencoders	CoRe: Context-Regularized Text Embedding Learning for Text-to-Image Personalization	Feize Wu,Yun Pang,Junyi Zhang,Lianyu Pang,Jian Yin,Baoquan Zhao,Qing Li,Xudong Mao
Thursday February 27, 12:30pm-2:30pm	11017	ml_deep_generative_models_autoencoders	GSDiff: Synthesizing Vector Floorplans via Geometry-enhanced Structural Graph Generation	Sizhe Hu,Wenming Wu,Yuntao Wang,Benzhu Xu,Liping Zheng
Thursday February 27, 12:30pm-2:30pm	11448	ml_deep_generative_models_autoencoders	Diverse Rare Sample Generation with Pretrained GANs	Subeen Lee, Jiyeon Han, Soyeon Kim, Jaesik Choi
Thursday February 27, 12:30pm-2:30pm	3489	ml_deep_generative_models_autoencoders	Multi-concept Model Immunization through Differentiable Model Merging	Amber Yijia Zheng,Raymond A. Yeh
Thursday February 27, 12:30pm-2:30pm	4164	ml_deep_generative_models_autoencoders	Masked Language Modeling Becomes Conditional Density Estimation for Tabular Data Synthesis	Seunghwan An,Gyeongdong Woo,Jaesung Lim,ChangHyun Kim,Sungchul Hong,Jong-June Jeon
Thursday February 27, 12:30pm-2:30pm	4526	ml_deep_generative_models_autoencoders	CODE: Confident Ordinary Differential Editing	Bastien Van Delft,Tommaso Martorella,Alexandre Alahi
Thursday February 27, 12:30pm-2:30pm	15578	ml_deep_generative_models_autoencoders	Exponential Family Harmoniums with Neural Sufficient Statistics	Azwar Abdulsalam,Joseph G. Makin
Thursday February 27, 12:30pm-2:30pm	4903	ml_deep_generative_models_autoencoders	Motion-Zero: A Zero-Shot Trajectory Control Framework of Moving Object for Diffusion-Based Video Generation	Changgu Chen,Junwei Shu,Gaoqi He,Changbo Wang,Yang Li
Thursday February 27, 12:30pm-2:30pm	7334	ml_deep_generative_models_autoencoders	Population Aware Diffusion for Time Series Generation	Yang Li,Han Meng,Zhenyu Bi,Ingolv T. Urnes,Haipeng Chen
Thursday February 27, 12:30pm-2:30pm	8001	ml_deep_generative_models_autoencoders	Self-Corrected Flow Distillation for Consistent One-Step and Few-Step Image Generation	Quan Dao,Hao Phung,Trung Tuan Dao,Dimitris N. Metaxas,Anh Tuan Tran
Thursday February 27, 12:30pm-2:30pm	8069	ml_deep_generative_models_autoencoders	Harmonizing Visual and Textual Embeddings for Zero-Shot Text-to-Image Customization	Yeji Song,Jimyeong Kim,Wonhark Park,Wonsik Shin,Wonjong Rhee,Nojun Kwak
Thursday February 27, 12:30pm-2:30pm	9092	ml_deep_generative_models_autoencoders	CAGE: Unsupervised Visual Composition and Animation for Controllable Video Generation	Aram Davtyan,Sepehr Sameni,Björn Ommer,Paolo Favaro
Thursday February 27, 12:30pm-2:30pm	9302	ml_deep_generative_models_autoencoders	MARS: Mixture of Auto-Regressive Models for Fine-grained Text-to-image Synthesis	Wanggui He,Siming Fu,Mushui Liu,Xierui Wang,Wenyi Xiao,Fangxun Shu,Yi Wang,Lei Zhang,Zhelun Yu,Haoyuan Li,Ziwei Huang,Leilei Gan,Hao Jiang
Thursday February 27, 12:30pm-2:30pm	9486	ml_deep_generative_models_autoencoders	MCGAN: Enhancing GAN Training with Regression-Based Generator Loss	Baoren Xiao,Hao Ni,Weixin Yang
Thursday February 27, 12:30pm-2:30pm	11211	ml_deep_learning_algorithms	Self-Attentive Spatio-Temporal Calibration for Precise Intermediate Layer Matching in ANN-to-SNN Distillation	Di Hong,Yueming Wang
Thursday February 27, 12:30pm-2:30pm	11508	ml_deep_learning_algorithms	Exploit your Latents: Coarse-Grained Protein Backmapping with Latent Diffusion Models	Rongchao Zhang,Yu Huang,Yiwei Lou,Yi Xin,Haixu Chen,Yongzhi Cao,Hanpin Wang
Thursday February 27, 12:30pm-2:30pm	11687	ml_deep_learning_algorithms	To Predict or Not To Predict? Proportionally Masked Autoencoders for Tabular Data Imputation	Jungkyu Kim,Kibok Lee,Taeyoung Park

Thursday February 27, 12:30pm-2:30pm	12485	ml_deep_learning_algorithms	Efficient Training of Neural Fractional-Order Differential Equation via Adjoint Backpropagation	Qiyu Kang,Xuhao Li,Kai Zhao,Wenjun Cui,Yanan Zhao,Weihua Deng,Wee Peng Tay
Thursday February 27, 12:30pm-2:30pm	1882	ml_deep_learning_algorithms	Inheriting Generalized Learngene for Efficient Knowledge Transfer across Multiple Tasks	Yuankun Zu,Shiyu Xia,Xu Yang,Qiufeng Wang,Han Zhang,Xin Geng
Thursday February 27, 12:30pm-2:30pm	2777	ml_deep_learning_algorithms	MeRino: Entropy-Driven Design for Generative Language Models on IoT Devices	Youpeng Zhao,Ming Lin,Huadong Tang,Qiang Wu,Jun Wang
Thursday February 27, 12:30pm-2:30pm	14407	ml_deep_learning_algorithms	TabGLM: Tabular Graph Language Model for Learning Transferable Representations through Multi-Modal Consistency Minimization	Anay Majee,Maria Xenochristou,Wei-Peng Chen
Thursday February 27, 12:30pm-2:30pm	17623	ml_deep_learning_algorithms	On the Expressiveness and Length Generalization of Selective State Space Models on Regular Languages	Aleksandar Terzic,Michael Hersche,Giacomo Camposampiero,Thomas Hofmann,Abu Sebastian,Abbas Rahimi
Thursday February 27, 12:30pm-2:30pm	6352	ml_deep_learning_algorithms	R-DTI: Drug Target Interaction Prediction based on Second-Order Relevance Exploration	Yang Hua,Tianyang Xu,Xiaoning Song,Zhenhua Feng,Rui Wang,Wenjie Zhang,Xiaojun Wu
Thursday February 27, 12:30pm-2:30pm	8397	ml_deep_learning_algorithms	ITP: Instance-Aware Test Pruning for Out-of-Distribution Detection	Haonan Xu,Yang Yang
Thursday February 27, 12:30pm-2:30pm	8756	ml_deep_learning_algorithms	CoSDA: Enhancing the Robustness of Inversion-based Generative Image Watermarking Framework	Han Fang,Kejiang Chen,Zijin Yang,Bosen Cui,Weiming Zhang,Ee-Chien Chang
Thursday February 27, 12:30pm-2:30pm	1969	ml_deep_learning_theory	Neural Networks Perform Sufficient Dimension Reduction	Shuntuo Xu,Zhou Yu
Thursday February 27, 12:30pm-2:30pm	10348	ml_deep_learning_theory	On the Hardness of Training Deep Neural Networks Discretely	Ilan Doron-Arad
Thursday February 27, 12:30pm-2:30pm	4750	ml_deep_neural_architectures_and_foundation_models	QiMLP: Quantum-inspired Multilayer Perceptron with Strong Correlation Mining and Parameter Compression	Junwei Zhang,Tianheng Wang,Zeyi Zhang,Pengju Yan,Xiaolin Li
Thursday February 27, 12:30pm-2:30pm	11700	ml_deep_neural_architectures_and_foundation_models	Improving Deep Learning Speed and Performance through Synaptic Neural Balance	Antonios Alexos,ian domingo,Pierre Baldi
Thursday February 27, 12:30pm-2:30pm	11972	ml_deep_neural_architectures_and_foundation_models	Universality of Real Minimal Complexity Reservoir	Robert Simon Fong,Boyu Li,Peter Tino
Thursday February 27, 12:30pm-2:30pm	14409	ml_deep_neural_architectures_and_foundation_models	Semi-Implicit Neural Ordinary Differential Equations	Hong Zhang,Ying Liu,Romit Maulik
Thursday February 27, 12:30pm-2:30pm	8873	ml_deep_neural_architectures_and_foundation_models	Dynamic Clustering Convolutional Neural Network	Tanzhe Li,Baochang Zhang, Jiayi Lyu, Xiawu Zheng, Guodong Guo, Taisong Jin
Thursday February 27, 12:30pm-2:30pm	2317	ml_dimensionality_reduction_feature_selection	Unsupervised Kernel-based Multi-view Feature Selection with Robust Self-representation and Binary Hashing	Rongyao Hu,Jiangzhang Gan,Mengmeng Zhan,Li Li,Mengling Wei
Thursday February 27, 12:30pm-2:30pm	5888	ml_dimensionality_reduction_feature_selection	Reconsidering Feature Structure Information and Latent Space Alignment in Partial Multi-label Feature Selection	Hanlin Pan,Kunpeng Liu,Wanfu Gao
Thursday February 27, 12:30pm-2:30pm	6244	ml_dimensionality_reduction_feature_selection	TIME-FS: Joint Learning of Tensorial Incomplete Multi-View Unsupervised Feature Selection and Missing-View Imputation	Yanyong Huang,Minghui Lu,Wei Huang,Xiuwen Yi,Tianrui Li
Thursday February 27, 12:30pm-2:30pm	10081	ml_distributed_machine_learning_federated_learning	PA <sup>3</sup> Fed: Period-Aware Adaptive Aggregation for Improved Federated Learning	Chengxiang Huang,Bingyan Liu
Thursday February 27, 12:30pm-2:30pm	10098	ml_distributed_machine_learning_federated_learning	Federated Causally Invariant Feature Learning	Xianjie Guo,Kui Yu,Lizhen Cui,Han Yu,Xiaoxiao Li
Thursday February 27, 12:30pm-2:30pm	10100	ml_distributed_machine_learning_federated_learning	Reputation-aware Revenue Allocation for Auction-based Federated Learning	Xiaoli Tang,Han Yu
Thursday February 27, 12:30pm-2:30pm	10400	ml_distributed_machine_learning_federated_learning	Capture Global Feature Statistics for One-Shot Federated Learning	Zenghao Guan,Yucan Zhou,Xiaoyan Gu
Thursday February 27, 12:30pm-2:30pm	121	ml_distributed_machine_learning_federated_learning	pFedES: Generalized Proxy Feature Extractor Sharing for Model Heterogeneous Personalized Federated Learning	Liping Yi,Han Yu,Chao Ren,Gang Wang,xiaoguang Liu,Xiaoxiao Li
Thursday February 27, 12:30pm-2:30pm	11540	ml_distributed_machine_learning_federated_learning	WHALE-FL: Wireless and Heterogeneity Aware Latency Efficient Federated Learning over Mobile Devices via Adaptive Subnetwork Scheduling	Huai-an Su,Jiaxiang Geng,Liang Li,Xiaoqi Qin,Yanzhao Hou,Hao Wang,Xin Fu,Miao Pan

Thursday February 27, 12:30pm-2:30pm	11556	ml_distributed_machine_learning_federated_learning	Learn How to Query from Unlabeled Data Streams in Federated Learning	Yuchang Sun,Xinran Li,Tao Lin,Jun Zhang
Thursday February 27, 12:30pm-2:30pm	12473	ml_distributed_machine_learning_federated_learning	SemiDFL: A Semi-Supervised Paradigm for Decentralized Federated Learning	Xinyang Liu,Pengchao Han,Xuan Li,Bo Liu
Thursday February 27, 12:30pm-2:30pm	1363	ml_distributed_machine_learning_federated_learning	Multimodal Fusion Using Multi-View Domains for Data Heterogeneity in Federated Learning	Min Gao,Haifeng Zheng,Xinxin Feng,Ran Tao
Thursday February 27, 12:30pm-2:30pm	12597	ml_distributed_machine_learning_federated_learning	SADBA: Self-Adaptive Distributed Backdoor Attack against Federated Learning	Jun Feng,Yuzhe Lai,Hong Sun,Bocheng Ren
Thursday February 27, 12:30pm-2:30pm	13443	ml_distributed_machine_learning_federated_learning	Decentralized projected Riemannian stochastic recursive momentum method for nonconvex optimization	Kangkang Deng,Jiang Hu
Thursday February 27, 12:30pm-2:30pm	14163	ml_distributed_machine_learning_federated_learning	TTA-FedDG: Leveraging Test-Time Adaptation to Address Federated Domain Generalization	Haoyuan Liang,Xinyu Zhang,Shilei Cao,Guowen Li,Juepeng Zheng
Thursday February 27, 12:30pm-2:30pm	14877	ml_distributed_machine_learning_federated_learning	Decentralized Federated Learning with Model Caching on Mobile Agents	Xiaoyu Wang,GUOJUN XIONG,Houwei Cao,Jian Li,Yong Liu
Thursday February 27, 12:30pm-2:30pm	16104	ml_distributed_machine_learning_federated_learning	LoGoFair: Post-Processing for Local and Global Fairness in Federated Learning	Li Zhang,Chaochao Chen,Zhongxuan Han,Qiyong Zhong,Xiaolin Zheng
Thursday February 27, 12:30pm-2:30pm	16396	ml_distributed_machine_learning_federated_learning	Modeling Inter-Intra Heterogeneity for Graph Federated Learning	Wentao Yu,Shuo Chen,Yongxin Tong,Tianlong Gu,Chen Gong
Thursday February 27, 12:30pm-2:30pm	16426	ml_distributed_machine_learning_federated_learning	Cross-Silo Feature Space Alignment for Federated Learning on Clients with Imbalanced Data	Zhuang Qi,Lei Meng,Zhaochuan Li,Han Hu,Xiangxu Meng
Thursday February 27, 12:30pm-2:30pm	1658	ml_distributed_machine_learning_federated_learning	TRAIL: Trust-Aware Client Scheduling for Semi-Decentralized Federated Learning	Gangqiang Hu,Jianfeng Lu,Jianmin Han,Shuqin Cao,Jing Liu,Hao Fu
Thursday February 27, 12:30pm-2:30pm	2028	ml_distributed_machine_learning_federated_learning	Flexible Sharpness-Aware Personalized Federated Learning	Xinda Xing,Qiugang Zhan,Xiurui Xie,Yuning Yang,Qiang Wang,Guisong Liu
Thursday February 27, 12:30pm-2:30pm	3125	ml_distributed_machine_learning_federated_learning	Scalable Federated One-Step Multi-View Clustering with Tensorized Regularization	Wei Feng,Danting Liu,Qianqian Wang,Wenqi Liang,Zheng Yan
Thursday February 27, 12:30pm-2:30pm	5476	ml_distributed_machine_learning_federated_learning	Federated Unsupervised Domain Generalization using Global and Local Alignment of Gradients	Farhad Pourpanah,Mahdiyar Motahasani,Milad Soltany,Michael Greenspan,Ali Etemad
Thursday February 27, 12:30pm-2:30pm	5626	ml_distributed_machine_learning_federated_learning	Diffusion-Based Active Learning for Distributed Client Manifolds	Kwang In Kim
Thursday February 27, 12:30pm-2:30pm	5662	ml_distributed_machine_learning_federated_learning	A New Federated Learning Framework Against Gradient Inversion Attacks	Pengxin Guo,Shuang Zeng,Wenhao Chen,Xiaodan Zhang,Weihong Ren,Yuyin Zhou,Liangqiong Qu
Thursday February 27, 12:30pm-2:30pm	6512	ml_distributed_machine_learning_federated_learning	AdaGK-SGD: Adaptive Global Knowledge Guided Distributed Stochastic Gradient Descent	Hangyu Ye,Weiying Xie,Yunsong Li,Leyuan Fang
Thursday February 27, 12:30pm-2:30pm	6892	ml_distributed_machine_learning_federated_learning	Defending Against Sophisticated Poisoning Attacks with RL-based Aggregation in Federated Learning	Yujing Wang,Hainan Zhang,Sijia Wen,Wangjie Qiu,GuoBinghui
Thursday February 27, 12:30pm-2:30pm	7433	ml_distributed_machine_learning_federated_learning	Co-Dream: Collaborative dream synthesis over decentralized models	Abhishek Singh,Gauri Gupta,Yichuan Shi,Alex Dang,Ritvik Kapila,Sheshank Shankar,Mohammed Ehab,Ramesh Raskar
Thursday February 27, 12:30pm-2:30pm	7850	ml_distributed_machine_learning_federated_learning	Rethinking the Starting Point: Collaborative Pre-Training for Federated Downstream Tasks	Yun-Wei Chu,Dong-Jun Han,Seyyedali Hosseinalipour,Christopher Brinton
Thursday February 27, 12:30pm-2:30pm	8548	ml_distributed_machine_learning_federated_learning	Data-Free Black-Box Federated Learning via Zeroth-Order Gradient Estimation	Xinge Ma,Jin Wang,Xuejie Zhang
Thursday February 27, 12:30pm-2:30pm	9982	ml_distributed_machine_learning_federated_learning	Fed-DFA: Federated Distillation for Heterogeneous Model Fusion through the Adversarial Lens	Zichen Wang,Feng Yan,Tianyi Wang,Cong Wang,Yuanchao Shu,Peng Cheng,Jiming Chen
Thursday February 27, 12:30pm-2:30pm	15016	ml_ensemble_methods	Free Lunch in the Forest: Functionally-Identical Pruning of Boosted Tree Ensembles	Youssef Emine,Idriss Malek,Alexandre Forel,Thibaut Vidal
Thursday February 27, 12:30pm-2:30pm	5702	ml_ethics_bias_fairness_transparency_privacy	Differentially Private Prototypes for Imbalanced Transfer Learning	Dariush Wahdany,Matthew Jagielski,Adam Dziedzic,Franziska Boenisch
Thursday February 27, 12:30pm-2:30pm	6902	ml_ethics_bias_fairness_transparency_privacy	Community-Centric Graph Unlearning	Yi Li,Shichao Zhang,Guixian Zhang,Debo Cheng
Thursday February 27, 12:30pm-2:30pm	9818	ml_ethics_bias_fairness_transparency_privacy	Exploring Vacant Classes in Label-Skewed Federated Learning	Kuangpu Guo,Yuhe Ding,Jian Liang,Zitei Wang,Ran He,Tieniu Tan
Thursday February 27, 12:30pm-2:30pm	12722	ml_ethics_bias_fairness_transparency_privacy	Fairness-Accuracy Trade-Offs: A Causal Perspective	Drago Plecko,Elias Bareinboim

Thursday February 27, 12:30pm-2:30pm	12615	ml_evaluation_and_analysis	On Local Overfitting and Forgetting in Deep Neural Networks	Uri Stern, Tomer Yaacoby, Daphna Weinshall
Thursday February 27, 12:30pm-2:30pm	1156	ml_graph_based_machine_learning	Noisy Node Classification by Bi-level Optimization based Multi-teacher Distillation	Yujing Liu, Zongqian Wu, Zhengyu Lu, Ci Nie, Guoqiu Wen, Yonghua Zhu, Xiaofeng Zhu
Thursday February 27, 12:30pm-2:30pm	10622	ml_graph_based_machine_learning	Teacher-guided Edge Discriminator for Personalized Graph Masked Autoencoder	Qiqi Zhang, Chao Li, Zhongying Zhao
Thursday February 27, 12:30pm-2:30pm	11369	ml_graph_based_machine_learning	Learning Regularization for Graph Inverse Problems	Moshe Eliasof, Md Shahriar Rahim Siddiqui, Carola-Bibiane Schödl, Eldad Haber
Thursday February 27, 12:30pm-2:30pm	11701	ml_graph_based_machine_learning	Bi-Directional Multi-Scale Graph Dataset Condensation via Information Bottleneck	Xingcheng Fu, Yisen Gao, Beining Yang, Yuxuan Wu, Haodong Qian, Qingyun Sun, Xianxian Li
Thursday February 27, 12:30pm-2:30pm	1367	ml_graph_based_machine_learning	Bootstrapping Heterogeneous Graph Representation Learning via Large Language Models: A Generalized Approach	Hang Gao, Chenhao Zhang, Fengge Wu, Changwen Zheng, Zhao Junsuo, Huaping Liu
Thursday February 27, 12:30pm-2:30pm	12742	ml_graph_based_machine_learning	Contrastive auxiliary learning with structure transformation for heterogeneous graphs	Wei Du, Hongmin Sun, Hang Gao, Gaoyang Li, Ying Li
Thursday February 27, 12:30pm-2:30pm	13868	ml_graph_based_machine_learning	Federated Graph Anomaly Detection Through Contrastive Learning with Global Negative Pairs	Nannan Wu, yazhengzhao, hongdoudong, Keao Xi, Wei Yu, Wenjun Wang
Thursday February 27, 12:30pm-2:30pm	14406	ml_graph_based_machine_learning	HyperDefender: A Robust Framework for Hyperbolic GNNs	Nikita Malik, Rahul Gupta, Sandeep Kumar
Thursday February 27, 12:30pm-2:30pm	2629	ml_graph_based_machine_learning	K-hop Hypergraph Neural Network: A Comprehensive Aggregation Approach	Linhuang Xie, Shihao Gao, Jie Liu, Ming Yin, Taisong Jin
Thursday February 27, 12:30pm-2:30pm	14539	ml_graph_based_machine_learning	SkipPool: Improved Sparse Hierarchical Graph Pooling with Differentiable Exploration	Sarith Imaduwege
Thursday February 27, 12:30pm-2:30pm	16112	ml_graph_based_machine_learning	A Scalable and Effective Alternative to Graph Transformers	Kaan Sancak, Zhigang Hua, Jin Fang, Yan Xie, Andrey Malevich, Bo Long, Muhammed Fatih Balin, Umit Catalyurek
Thursday February 27, 12:30pm-2:30pm	16801	ml_graph_based_machine_learning	Unveiling the Threat of Fraud Gangs to Graph Neural Networks: Multi-Target Graph Injection Attacks against GNN-Based Fraud Detectors	Jinhyeok Choi, Heehyeon Kim, Joyce Jiyong Whang
Thursday February 27, 12:30pm-2:30pm	3215	ml_graph_based_machine_learning	AGMixup: Adaptive Graph Mixup for Semi-supervised Node Classification	Weigang Lu, Ziyu Guan, Wei Zhao, Yaming Yang, Yibing Zhan, Yiheng Lu, Dapeng Tao
Thursday February 27, 12:30pm-2:30pm	3671	ml_graph_based_machine_learning	A Label-free Heterophily-guided Approach for Unsupervised Graph Fraud Detection	Junjun Pan, Yixin Liu, Xin Zheng, YIZHEN ZHENG, Alan Wee-Chung Liew, Fuyi Li, Shirui Pan
Thursday February 27, 12:30pm-2:30pm	3830	ml_graph_based_machine_learning	Large Language Model Meets Graph Neural Network in Knowledge Distillation	Shengxiang Hu, Guobing Zou, Song Yang, Shiyi Lin, Yanglan Gan, Bofeng Zhang, Yixin Chen
Thursday February 27, 12:30pm-2:30pm	5385	ml_graph_based_machine_learning	Backdoor Attack on Propagation-based Rumor Detectors	Di Jin, Yujun Zhang, Bingdao Feng, Xiaobao Wang, Dongxiao He, Zhen Wang
Thursday February 27, 12:30pm-2:30pm	565	ml_graph_based_machine_learning	Fine-Grained Graph Representation Learning for Heterogeneous Mobile Networks with Attentive Fusion and Contrastive Learning	Shengheng Liu, Tianqi Zhang, Ningning Fu, Yongming Huang
Thursday February 27, 12:30pm-2:30pm	5756	ml_graph_based_machine_learning	WatE: A Wasserstein t-distributed Embedding Method for Information-enriched Graph Visualization	Minjie Cheng, Dixin Luo, Hongteng Xu
Thursday February 27, 12:30pm-2:30pm	6342	ml_graph_based_machine_learning	Why Does Dropping Edges Usually Outperform Adding Edges in Graph Contrastive Learning?	Yanchen Xu, Siqi Huang, Hongyuan Zhang, Xuelong Li
Thursday February 27, 12:30pm-2:30pm	7260	ml_graph_based_machine_learning	Deep Representation Learning for Forecasting Recursive and Multi-Relational Events in Temporal Networks	Tony Gracious, Ambedkar Dukkipati
Thursday February 27, 12:30pm-2:30pm	7849	ml_graph_based_machine_learning	NoiseHGNN: Synthesized Similarity Graph-Based Neural Network For Noised Heterogeneous Graph Representation Learning	Zhang xiong, Cheng Xie, Haoran Duan, Beibei Yu
Thursday February 27, 12:30pm-2:30pm	8257	ml_graph_based_machine_learning	Deep Hypergraph Neural Networks with Tight Framelets	Ming Li, Yujie Fang, Yi Wang, Han FENG, Yongchun Gu, Lu Bai, Pietro Lio
Thursday February 27, 12:30pm-2:30pm	5839	ml_information_theory	Structured IB: Improving Information Bottleneck with Structured Feature Learning	Hanzhe Yang, Youlong WU, Dingzhu Wen, Yong Zhou, Yuanming Shi

Thursday February 27, 12:30pm-2:30pm	14617	ml_kernel_methods	Error Bounds For Gaussian Process Regression Under Bounded Support Noise With Applications To Safety Certification	Robert Reed, Luca Laurenti, Morteza Lahijanian
Thursday February 27, 12:30pm-2:30pm	2584	ml_learning_on_the_edge_model_compression	ABQ-LLM: Arbitrary-Bit Quantized Inference Acceleration for Large Language Models	Chao Zeng, Songwei Liu, Yusheng Xie, Hong Liu, Xiaojian Wang, Miao Wei, Shu Yang, Fangmin Chen, Xing Mei
Thursday February 27, 12:30pm-2:30pm	3023	ml_learning_on_the_edge_model_compression	TCAQ-DM: Timestep-Channel Adaptive Quantization for Diffusion Models	Haocheng Huang, Jiabin Chen, Jinyang Guo, Ruiyi Zhan, Yunhong Wang
Thursday February 27, 12:30pm-2:30pm	3054	ml_learning_on_the_edge_model_compression	Treasures in Discarded Weights for LLM Quantization	Hao Yu, Yang Zhou, Bohua Chen, Zelan Yang, Shen Li, Yong Li, Jianxin Wu
Thursday February 27, 12:30pm-2:30pm	13436	ml_learning_on_the_edge_model_compression	Singular Value Scaling: Efficient Generative Model Compression via Pruned Weights Refinement	Hyeonjin Kim, Jaejun Yoo
Thursday February 27, 12:30pm-2:30pm	3414	ml_learning_on_the_edge_model_compression	Training-Free and Hardware-Friendly Acceleration for Diffusion Models via Similarity-based Token Pruning	Evelyn Zhang, Jiayi Tang, Xuefei Ning, Linfeng Zhang
Thursday February 27, 12:30pm-2:30pm	4279	ml_learning_on_the_edge_model_compression	ASER: Activation Smoothing and Error Reconstruction for Large Language Model Quantization	Weibo Zhao, Yubin Shi, Xinyu Lyu, Wanchen Sui, Shen Li, Yong Li
Thursday February 27, 12:30pm-2:30pm	5058	ml_learning_on_the_edge_model_compression	Numerical Pruning for Efficient Autoregressive Models	Xuan Shen, Zhao Song, Yufa Zhou, Bo Chen, Jing Liu, Ruiyi Zhang, Ryan A. Rossi, Hao Tan, Tong Yu, Xiang Chen, Yufan Zhou, Tong Sun, Pu Zhao, Yanzhi Wang, Jiuxiang Gu
Thursday February 27, 12:30pm-2:30pm	6795	ml_learning_on_the_edge_model_compression	Can Students Beyond The Teacher? Distilling Knowledge from Teacher's Bias	Jianhua Zhang, Yi Gao, Ruyi Liu, Xu Cheng, Houxiang Zhang, Shengyong Chen
Thursday February 27, 12:30pm-2:30pm	7944	ml_learning_on_the_edge_model_compression	Sample-aware Adaptive Structured Pruning for Large Language Models	Jun Kong, Xinge Ma, Jin Wang, Xuejie Zhang
Thursday February 27, 12:30pm-2:30pm	9723	ml_learning_on_the_edge_model_compression	Don't Think It Twice: Exploit Shift Invariance for Efficient Online Streaming Inference of CNNs	Christodoulos Kechris, Jonathan Dan, Jose Angel Miranda, David Atenza
Thursday February 27, 12:30pm-2:30pm	2928	ml_learning_theory	Generalized Convergence Analysis of Tsetlin Automaton Based Algorithms: A Probabilistic Approach to Concept Learning	Mohamed-Bachir Belaid, Jivitesh Sharma, Lei Jiao, Ole-Christoffer Granmo, Per-Arne Andersen, Anis Yazidi
Thursday February 27, 12:30pm-2:30pm	6053	ml_learning_theory	Stability and Generalization of Zeroth-Order Decentralized Stochastic Gradient Descent with Changing Topology	Xiaolin Hu, Zixuan Gong, Gengze Xu, Wei Liu, Jian Luan, Bin Wang, Yong Liu
Thursday February 27, 12:30pm-2:30pm	7923	ml_learning_theory	Differential Private Stochastic Optimization with Heavy-tailed Data: Towards Optimal Rates	Puning Zhao, Jiafei Wu, Zhe Liu, Chong Wang, Rongfei Fan, Qingming Li
Thursday February 27, 12:30pm-2:30pm	16626	ml_learning_theory	Generalization Analysis for Deep Contrastive Representation Learning	Nong Minh Hieu, Antoine Ledent, Yunwen Lei, Cheng Yeaw Ku
Thursday February 27, 12:30pm-2:30pm	12692	ml_learning_with_manifolds	A Wiener process perspective on local intrinsic dimension estimation methods	Piotr Tempczyk, Łukasz Garncaiek, Dominik Filipiak, Adam Kurpisz
Thursday February 27, 12:30pm-2:30pm	10214	ml_life_long_and_continual_learning	TinySubNets: An efficient and low capacity continual learning strategy	Marcin Pietron, Kamil Faber, Dominik Ąurek, Roberto Corizzo
Thursday February 27, 12:30pm-2:30pm	10440	ml_life_long_and_continual_learning	PALM: Pushing Adaptive Learning Rate Mechanisms for Continual Test-Time Adaptation	Sarthak Kumar Maharana, Baoming Zhang, Yunhui Guo
Thursday February 27, 12:30pm-2:30pm	10799	ml_life_long_and_continual_learning	Metric-Agnostic Continual Learning for Sustainable Group Fairness	Heng Lian, Chen Zhao, Zhong Chen, Xingquan Zhu, My T. Thai, Yi He
Thursday February 27, 12:30pm-2:30pm	12537	ml_life_long_and_continual_learning	Salient Frequency-aware Exemplar Compression for Resource-constrained Online Continual Learning	Junsu Kim, Suhyun Kim
Thursday February 27, 12:30pm-2:30pm	200	ml_life_long_and_continual_learning	CAPrompt: Cyclic Prompt Aggregation for Pre-Trained Model Based Class Incremental Learning	Qiwei Li, Jiahuan Zhou
Thursday February 27, 12:30pm-2:30pm	1312	ml_life_long_and_continual_learning	Training Consistent Mixture-of-Experts-Based Prompt Generator for Continual Learning	Yue Lu, Shizhou Zhang, De Cheng, Guoqiang Liang, Yinghui Xing, Nannan Wang, Yanning Zhang
Thursday February 27, 12:30pm-2:30pm	5572	ml_life_long_and_continual_learning	Towards Macro-AUC oriented Imbalanced Multi-Label Continual Learning	Yan Zhang, Guoqiang Wu, Wang Binzh, Teng Pang, Haoliang Sun, Yitong Yin
Thursday February 27, 12:30pm-2:30pm	14938	ml_life_long_and_continual_learning	Continual Learning of Text Classification Tasks using a Kernel-based Method over Pre-trained Language Models	Saleh Momeni, Sahisnu Mazumder, Bing Liu



Thursday February 27, 12:30pm-2:30pm	7666	mL_life_long_and_continual_learning	Few-Shot Audio-Visual Class-Incremental Learning with Temporal Prompting and Regularization	Yawen Cui,Li Liu,Zitong YU,Guanjie Huang,Xiaopeng Hong
Thursday February 27, 12:30pm-2:30pm	10967	mL_multi_class_multi_label_learning_extreme_classification	Implicit Relative Labeling-Importance Aware Multi-Label Metric Learning	Jun-Xiang Mao,Yong Rui,Min-Ling Zhang
Thursday February 27, 12:30pm-2:30pm	11739	mL_multi_class_multi_label_learning_extreme_classification	Calibrated Disambiguation for Partial Multi-Label Learning	Zhuoming Li,Yuheng Jia,Mi Yu,Zicong Miao
Thursday February 27, 12:30pm-2:30pm	1760	mL_multi_instance_multi_view_learning	Semi-Supervised Multi-View Multi-Label Learning with View-Specific Transformer and Enhanced Pseudo-Label	Quanjian Li,Tingjin Luo,Mingdie Jiang,Zhangqi Jiang,Chenping Hou,Feijiang Li
Thursday February 27, 12:30pm-2:30pm	2845	mL_multi_instance_multi_view_learning	KOALA: Kernel Coupling and Element Imputation Induced Multi-View Clustering	Tingting Wu,Zhendong Li,Zhibin Gu,Jiazheng Yuan,Songhe Feng
Thursday February 27, 12:30pm-2:30pm	16180	mL_multi_instance_multi_view_learning	Biased Incomplete Multi-view Learning	Haishun Chen,Cai Xu,Ziyu Guan,Wei Zhao,Jinlong Liu
Thursday February 27, 12:30pm-2:30pm	16720	mL_multi_instance_multi_view_learning	Multi-view Evidential Learning-based Medical Image Segmentation	Chao Huang,YUSHU SHI,Waikeung Wong,Chengliang Liu,Wei Wang,Zhihua Wang,Jie Wen
Thursday February 27, 12:30pm-2:30pm	620	mL_multi_instance_multi_view_learning	Enhancing Multi-View Classification Reliability with Adaptive Rejection	Wei Liu,Yufei Chen,Xiaodong Yue
Thursday February 27, 12:30pm-2:30pm	3497	mL_multi_instance_multi_view_learning	Self-supervised Trusted Contrastive Multi-view Clustering with Uncertainty Refined	Shizhe Hu,Binyan Tian,WeiBo Liu,Yangdong Ye
Thursday February 27, 12:30pm-2:30pm	4527	mL_multi_instance_multi_view_learning	OpenViewer: Openness-Aware Multi-View Learning	Shide Du,Zihan Fang,Yanchao Tan,Changwei Wang,Shiping Wang,Wenzhong Guo
Thursday February 27, 12:30pm-2:30pm	4604	mL_multi_instance_multi_view_learning	Mixture of Experts as Representation Learner for Deep Multi-view Clustering	Yunhe Zhang,Jinyu Cai,Zhihao Wu,Pengyang Wang,See-Kiong Ng
Thursday February 27, 12:30pm-2:30pm	8470	mL_multi_instance_multi_view_learning	Incomplete Multi-View Multi-Label Classification via Diffusion-Guided Redundancy Removal	Shitong Ou,Zhe Xue,lixiong Qin,Yawen Li,Meiyu Liang,Junjiang Wu,Xuyun Zhang,Amin Beheshti,Yuankai Qi
Thursday February 27, 12:30pm-2:30pm	8670	mL_multi_instance_multi_view_learning	Collaborative Similarity Fusion and Consistency Recovery for Incomplete Multi-view Clustering	Bingbing Jiang,Chenglong Zhang,Xinyan Liang,Peng Zhou,Jie Yang,Xingyu Wu,Junyi Guan,Weiping Ding,Weiguo Sheng
Thursday February 27, 12:30pm-2:30pm	2296	mL_multimodal_learning	Riemann-based Multi-scale Attention Reasoning Network for Text-3D Retrieval	Wenrui Li,Wei Han,Yandu Chen,Yeyu Chai,Yidan Lu,Xingtao Wang,Xiaopeng Fan
Thursday February 27, 12:30pm-2:30pm	2370	mL_multimodal_learning	Asymmetric Reinforcing against Multi-modal Representation Bias	Xiyuan Gao,Bing Cao,Pengfei Zhu,Nannan Wang,Qinghua Hu
Thursday February 27, 12:30pm-2:30pm	10493	mL_multimodal_learning	A Musician’s Muse: Detecting Performance Errors with Transformers	Benjamin Shiue-Hal Chou,Purvish Jajal,Nicholas John Eliopoulos,Tim Nadolsky,Cheng-Yun Yang,Nikita Ravi,James C. Davis,Kristen Yeon-Ji Yun,Yung-Hsiang Lu
Thursday February 27, 12:30pm-2:30pm	12097	mL_multimodal_learning	Federated Weakly Supervised Video Anomaly Detection with Multimodal Prompt	Benfeng Wang,Chao Huang,Jie Wen,Wei Wang,Yabo Liu,Yong Xu
Thursday February 27, 12:30pm-2:30pm	541	mL_multimodal_learning	Beyond Human Data: Aligning Multimodal Large Language Models by Iterative Self-Evolution	Wentao Tan,Qiong Cao,Yibing Zhan,Chao Xue,Changxing Ding
Thursday February 27, 12:30pm-2:30pm	2572	mL_multimodal_learning	MoLE:Decoding by Mixture of Layer Experts Alleviates Hallucination in Large Vision-Language Models	Tian Liang,Yuetian Du,Jing Huang,Ming Kong,Luyuan Chen,Yadong Li,Siye Chen,Qiang Zhu
Thursday February 27, 12:30pm-2:30pm	3209	mL_multimodal_learning	Low-rank Sequence Adapter for Efficient Multimodal Transfer Learning	Zirun Guo,Xize Cheng,Yangyang Wu,Tao Jin
Thursday February 27, 12:30pm-2:30pm	4149	mL_multimodal_learning	BearLLM: A Prior Knowledge-Enhanced Bearing Health Management Framework with Unified Vibration Signal Representation	Haotian Peng,jiawei Liu,Jinsong Du,Jie Gao,Wei Wang
Thursday February 27, 12:30pm-2:30pm	5616	mL_multimodal_learning	An Optimal Transport-based Latent Mixer for Robust Multi-modal Learning	Fengjiao Gong,Angxiao Yue,Hongteng Xu
Thursday February 27, 12:30pm-2:30pm	6010	mL_multimodal_learning	Noisy Correspondence Rectification via Asymmetric Similarity Learning	Yunbo Wang,Yujie Wu,Zhien Dai,Can Tian,Jun Long,Jianhai Chen

Thursday February 27, 12:30pm-2:30pm	6478	ml_multimodal_learning	Explanation Bottleneck Models	Shin'ya Yamaguchi,Kosuke Nishida
Thursday February 27, 12:30pm-2:30pm	7517	ml_multimodal_learning	Text and Image Are Mutually Beneficial: Enhancing Training-Free Few-Shot Classification with CLIP	Yayuan Li,Jintao Guo,Lei Qi,Wenbin Li,Yinghuan Shi
Thursday February 27, 12:30pm-2:30pm	8040	ml_multimodal_learning	Quality over Quantity: Boosting Data Efficiency through Ensembled Multimodal Data Curation	Xu Jinda,Yuhao Song,Daming Wang,weiwei Zhao,Minghua Chen,Kangliang Chen,Qinya Li
Thursday February 27, 12:30pm-2:30pm	10591	ml_online_learning_bandits	Heterogeneous Multi-Agent Bandits with Parsimonious Hints	Amirmahdi Mirfakhar,Xuchuang Wang,Jinhang Zuo,Yair Zick,Mohammad Hajiesmaili
Thursday February 27, 12:30pm-2:30pm	12963	ml_online_learning_bandits	List Update with Prediction	Yossi Azar,Shahar Lewkowicz,Varun Suriyanarayana
Thursday February 27, 12:30pm-2:30pm	16307	ml_online_learning_bandits	Nearly-Tight Bounds for Exploration in Streaming Multi-armed Bandits with Known Optimality Gap	Nikolai Karpov,Chen Wang
Thursday February 27, 12:30pm-2:30pm	16745	ml_online_learning_bandits	On the asymptotic optimality of confidence interval based algorithms for fixed confidence MABs	Kushal Kejriwal,Nikhil Karamchandani,Jayakrishnan Nair
Thursday February 27, 12:30pm-2:30pm	4358	ml_online_learning_bandits	Online Nonsubmodular Optimization with Delayed Feedback in the Bandit Setting	Sifan Yang,Yuanyu Wan,Lijun Zhang
Thursday February 27, 12:30pm-2:30pm	11416	ml_optimization	Regional Expected Improvement for Efficient Trust Region Selection in High-Dimensional Bayesian Optimization	Nobuo Namura,Sho Takemori
Thursday February 27, 12:30pm-2:30pm	12610	ml_optimization	Explicit and Implicit Graduated Optimization in Deep Neural Networks	Naoki Sato,Hideaki Iiduka
Thursday February 27, 12:30pm-2:30pm	12858	ml_optimization	CoffeeBoost: Conformalized Ensemble of Gradient Boosting Decision Trees for Bayesian Optimization with Minimal Assumptions	Yuanhao Lai,Pengfei Zheng,Chenpeng Ji,Cheng Qiu,Tingkai Wang,Songhan Zhang,Zhengang Wang,Yunfei Du
Thursday February 27, 12:30pm-2:30pm	16093	ml_optimization	BigMac: A Light All-to-All Mixture-of-Experts Model Structure for Fast Training and Inference	Zewen Jin,Shengnan Wang,Jiaan Zhu,Hongrui Zhan,Youhui Bai,Lin Zhang,Zhenyu Ming,Cheng Li
Thursday February 27, 12:30pm-2:30pm	1678	ml_optimization	OTLRM: Orthogonal Learning-based Low-Rank Metric for Multi-Dimensional Inverse Problems	Xiangming Wang,Haijin Zeng,Jiaoyang Chen,Sheng Liu,Yongyong Chen,Guoqing Chao
Thursday February 27, 12:30pm-2:30pm	4749	ml_optimization	An Enhanced Levenberg-Marquardt Method via Gram Reduction	Chengchang Liu,Luo Luo,John C.S. Lui
Thursday February 27, 12:30pm-2:30pm	16096	ml_optimization	Constrained Offline Black-Box Optimization via Risk Evaluation and Management	Yiyi Zhu,Huakang Lu,Yupeng Wu,Shuo Liu,Jing-Wen Yang,Hong Qian
Thursday February 27, 12:30pm-2:30pm	16887	ml_optimization	HVAdam: A Full-Dimension Adaptive Optimizer	Yiheng Zhang,Shaowu Wu,Yuanzhuo Xu,Jiajun Wu,Shang Xu,STEVE DREW,Xiaoguang Niu
Thursday February 27, 12:30pm-2:30pm	7772	ml_optimization	Scalable Acceleration for Classification-Based Derivative-Free Optimization	Tianyi Han,Jingya Li,Zhipeng GUO,Yuan JIN
Thursday February 27, 12:30pm-2:30pm	9013	ml_optimization	A Stochastic Approach to Bi-Level Optimization for Hyperparameter Optimization and Meta Learning	Minyoung Kim,Timothy Hospedales
Thursday February 27, 12:30pm-2:30pm	9409	ml_optimization	Coupling-based Convergence Diagnostic and Step-size Scheme for Stochastic Gradient Descent	Xiang Li,Qiaomin Xie
Thursday February 27, 12:30pm-2:30pm	10122	ml_probabilistic_circuits_and_graphical_models	Learning local neighborhoods of non-Gaussian graphical models	Sarah Liaw,Rebecca Morrison,Youssef Marzouk,Ricardo Baptista
Thursday February 27, 12:30pm-2:30pm	14344	ml_probabilistic_circuits_and_graphical_models	Sum of Squares Circuits	Lorenzo Loconte,Stefan Mengel,Antonio Vergari
Thursday February 27, 12:30pm-2:30pm	16320	ml_probabilistic_circuits_and_graphical_models	On the Relationship between Monotone and Squared Probabilistic Circuits	Benjie Wang,Guy Van den Broeck
Thursday February 27, 12:30pm-2:30pm	5365	ml_representation_learning	Frequency-Masked Embedding Inference: A Non-Contrastive Approach for Time Series Representation Learning	En Fu,Yanyan Hu
Thursday February 27, 12:30pm-2:30pm	10233	ml_representation_learning	Prior-Constrained Association Learning for Fine-Grained Generalized Category Discovery	Menglin Wang,Zhun Zhong,Xiaojin Gong
Thursday February 27, 12:30pm-2:30pm	13449	ml_representation_learning	GNN-Transformer Cooperative Architecture for Trustworthy Graph Contrastive Learning	Jianqing Liang,Xinkai Wei,Min Chen,Jianqing Liang,Zhiqiang Wang, Jiye Liang
Thursday February 27, 12:30pm-2:30pm	17527	ml_representation_learning	Weighted Embeddings for Low-Dimensional Graph Representation	Thomas BlÅszius,Jean-Pierre von der Heydt,Maximilian Katzmann,Nikolai Maas

Thursday February 27, 12:30pm-2:30pm	924	ml_representation_learning	FSL-Rectifier: Rectify Outliers in Few-Shot Learning via Test-Time Augmentation	Yunwei Bai, Ying Kiat Tan, Shiming Chen, Yao Shu, Tsuhan Chen
Thursday February 27, 12:30pm-2:30pm	7705	ml_representation_learning	Graph Structure Refinement with Energy-based Contrastive Learning	Xianlin Zeng, Yufeng Wang, Yuqi Sun, Guodong Guo, Wenrui Ding, Baochang Zhang
Thursday February 27, 12:30pm-2:30pm	10352	ml_scalability_of_ml_systems	Pushing the Limits of BFP on Narrow Precision LLM Inference	Hui Wang, Yuan Cheng, Xiaomeng Han, Zhengpeng Zhao, Dawei Yang, Zhe jiang
Thursday February 27, 12:30pm-2:30pm	753	ml_semi_supervised_learning	GapMatch: Bridging Instance and Model Perturbations for Enhanced Semi-Supervised Medical Image Segmentation	Wei Huang, Lei Zhang, Zizhou Wang, Yan Wang
Thursday February 27, 12:30pm-2:30pm	4740	ml_semi_supervised_learning	A Unified Degradation-Robust Approach to SSL and UDA for 3D Medical Images	Suruchi Kumari, Pravendra Singh
Thursday February 27, 12:30pm-2:30pm	10198	ml_time_series_data_streams	WaveletMixer: A Multi-resolution Wavelets Based MLP-Mixer For Multivariate Long-term Time Series Forecasting	Zichi Zhang, Tuan Dung Pham, Yimeng An, Ngoc Phu Doan, Majed Alsharari, Viet-Hung Tran, Tuan Hoang, Hans Vandierendonck, Son T. Mai
Thursday February 27, 12:30pm-2:30pm	12785	ml_time_series_data_streams	Identifying Predictions that Influence the Future: Detecting Performative Concept Drift in Data Streams	Brandon Gower-Winter, Georg Krempf, Sergey Dragomiretskiy, Tineke Jelsma, Arno Siebes
Thursday February 27, 12:30pm-2:30pm	14274	ml_time_series_data_streams	TimePFN: Effective Multivariate Time Series Forecasting with Synthetic Data	Ege Onur Taga, Muhammed Emrullah Ildiz, Samet Oymak
Thursday February 27, 12:30pm-2:30pm	15079	ml_time_series_data_streams	WPMixer: Efficient Multi-Resolution Mixing for Long-Term Time Series Forecasting	Md Mahmuddun Nabi Murad, Mehmet Aktukmak, Yasin Yilmaz
Thursday February 27, 12:30pm-2:30pm	2601	ml_time_series_data_streams	Revisiting Attention for Multivariate Time Series Forecasting	Haixiang Wu
Thursday February 27, 12:30pm-2:30pm	15179	ml_time_series_data_streams	Sequence Complementor: Complementing Transformers For Time Series Forecasting with Learnable Sequences	Xiwen Chen, Peijie Qiu, Wenhui Zhu, Huayu Li, Hao Wang, Aristeidis Sotiras, Yalin Wang, Abolfazl Razi
Thursday February 27, 12:30pm-2:30pm	16559	ml_time_series_data_streams	HyperMixer: Specializable Hypergraph Channel Mixing for Long-term Multivariate Time Series Forecasting	Changyuan Tian, Zhicong Lu, Zequn Zhang, Heming Yang, Wei Cao, Zhi Guo, Xian Sun, Li Jin
Thursday February 27, 12:30pm-2:30pm	17052	ml_time_series_data_streams	Enhancing Masked Time-Series Modeling via Dropping Patches	Tianyu Qiu, Yi Xie, Yun Xiong, Hao Niu, Xiaofeng Gao
Thursday February 27, 12:30pm-2:30pm	3172	ml_time_series_data_streams	CALF: Aligning LLMs for Time Series Forecasting via Cross-modal Fine-Tuning	Peiyuan Liu, Hang Guo, Tao Dai, Naiqi Li, Jigang Bao, Xudong Ren, Yong Jiang, Shu-Tao Xia
Thursday February 27, 12:30pm-2:30pm	4810	ml_time_series_data_streams	CSformer: Combining Channel Independence and Mixing for Robust Multivariate Time Series Forecasting	Haoxin Wang, Yipeng Mo, Kunlan Xiang, Nan Yin, Honghe Dai, Bixiong Li, Songhai Fan, Site Mo
Thursday February 27, 12:30pm-2:30pm	6335	ml_time_series_data_streams	Efficiently Enhancing Long-term Series Forecasting via Ultra-long Lookback Windows	Suxin Tong, Jingling Yuan
Thursday February 27, 12:30pm-2:30pm	8095	ml_time_series_data_streams	Hierarchical Classification Auxiliary Network for Time Series Forecasting	Yanru Sun, Zongxia Xie, Dongyue Chen, Emadeldeen Eldele, Qinghua Hu
Thursday February 27, 12:30pm-2:30pm	9476	ml_time_series_data_streams	Disentangling Long-Short Term State Under Unknown Interventions for Online Time Series Forecasting	Ruichu Cai, Haiqin Huang, Zhifan Jiang, Zijian Li, changze zhou, Yuequn Liu, Yuming Liu, Zhifeng Hao
Thursday February 27, 12:30pm-2:30pm	9520	ml_time_series_data_streams	GCAD: Anomaly Detection in Multivariate Time Series from the Perspective of Granger Causality	Zehao Liu, Mengzhou Gao, Pengfei Jiao
Thursday February 27, 12:30pm-2:30pm	111	ml_transfer_domain_adaptation_multi_task_learning	Transfer Learning Meets Functional Linear Regression: No Negative Transfer Under Posterior Drift	Xiaoyu Hu, Zhenhua Lin
Thursday February 27, 12:30pm-2:30pm	1148	ml_transfer_domain_adaptation_multi_task_learning	SimProF: A Simple Probabilistic Framework for Unsupervised Domain Adaptation	Mengzhi Wang
Thursday February 27, 12:30pm-2:30pm	1252	ml_transfer_domain_adaptation_multi_task_learning	Invertible Projection and Conditional Alignment for Multi-source Blended-target Domain Adaptation	Yuwu Lu, Haoyu Huang, Waikung Wong, Xue Hu
Thursday February 27, 12:30pm-2:30pm	14070	ml_transfer_domain_adaptation_multi_task_learning	MTL-LoRA: Low-Rank Adaptation for Multi-Task Learning	Yaming Yang, Dilxat Muhtar, yelong shen, Yuefeng Zhan, Jianfeng Liu, Yujing Wang, Hao Sun, Weiwei Deng, Feng Sun, Qi Zhang, Weizhu Chen, Yunhai Tong
Thursday February 27, 12:30pm-2:30pm	198	ml_transfer_domain_adaptation_multi_task_learning	Selective Visual Prompting in Vision Mamba	Yifeng Yao, Zichen Liu, Zhenyu Cui, Yuxin Peng, Jiahuan Zhou

Thursday February 27, 12:30pm-2:30pm	1466	mL_transfer_domain_adaptation_multi_task_learning	Out-of-Distribution Detection with Prototypical Outlier Proxy	Mingrong Gong,Chaoqi Chen,Qingqiang Sun,Yue Wang,Hui Huang
Thursday February 27, 12:30pm-2:30pm	3207	mL_transfer_domain_adaptation_multi_task_learning	Protecting Model Adaptation from Trojans in the Unlabeled Data	Lijun Sheng,Jian Liang,Ran He,Zilei Wang,Tieniu Tan
Thursday February 27, 12:30pm-2:30pm	15906	mL_transfer_domain_adaptation_multi_task_learning	Gradient Alignment Improves Test-Time Adaptation for Medical Image Segmentation	Ziyang Chen,Yiwen Ye,Yongsheng Pan,Yong Xia
Thursday February 27, 12:30pm-2:30pm	5136	mL_transfer_domain_adaptation_multi_task_learning	Gradient-Based Sample Selection for Black-Box Universal Domain Adaptation	Qiuyan He,Minghua Deng
Thursday February 27, 12:30pm-2:30pm	5263	mL_transfer_domain_adaptation_multi_task_learning	Envisioning Class Entity Reasoning by Large Language Models for Few-shot Learning	Mushui Liu,Fangtai Wu,Bozheng Li,Ziqian Lu,Yunlong Yu,Xi Li
Thursday February 27, 12:30pm-2:30pm	5540	mL_transfer_domain_adaptation_multi_task_learning	Sweeping Heterogeneity with Smart MoPs: Mixture of Prompts for LLM Task Adaptation	Chen Dun,Mirian Del Carmen Hipolito Garcia,Guoqing Zheng,Ahmed Hassan Awadallah,Robert Sim,Anastasios Kyrillidis
Thursday February 27, 12:30pm-2:30pm	7902	mL_transfer_domain_adaptation_multi_task_learning	In-Context Policy Adaptation Via Cross-Domain Skill Diffusion	Minjong Yoo,Woo Kyung Kim,Honguk Woo
Thursday February 27, 12:30pm-2:30pm	962	mL_transfer_domain_adaptation_multi_task_learning	Differential Alignment for Domain Adaptive Object Detection	Xinyu He,Xinhui Li,Xiaojie Guo
Thursday February 27, 12:30pm-2:30pm	9939	mL_transfer_domain_adaptation_multi_task_learning	CASUAL: Conditional Support Alignment for Domain Adaptation with Label Shift	Anh T Nguyen,Tung Lam Tran,Anh Tong,Tuan-Duy H. Nguyen,Toan Tran
Thursday February 27, 12:30pm-2:30pm	10096	mL_transparent_interpretable_explainable_ml	ProtoArgNet: Interpretable Image Classification with Super-Prototypes and Argumentation	Hamed Ayoobi,Nico Potyka,Francesca Toni
Thursday February 27, 12:30pm-2:30pm	12368	mL_transparent_interpretable_explainable_ml	Faithful and Accurate Self-Attention Attribution for Message Passing Neural Networks via the Computation Tree Viewpoint	Yong-Min Shin,Siqing Li,Xin Cao,Won-Yong Shin
Thursday February 27, 12:30pm-2:30pm	13427	mL_transparent_interpretable_explainable_ml	Benchmarking and Understanding Compositional Relational Reasoning of LLMs	Ruikang Ni,Da Xiao,Qingye Meng,Xiangyu Li,Shihui Zheng,Hongliang Liang
Thursday February 27, 12:30pm-2:30pm	15445	mL_transparent_interpretable_explainable_ml	Iterative Counterfactual Data Augmentation	Mitchell Plyler,Min Chi
Thursday February 27, 12:30pm-2:30pm	7304	mL_transparent_interpretable_explainable_ml	Measuring cross-modal interactions in multimodal models	Laura Wenderoth,Konstantin Hemker,Nikola Simidjievski,Mateja Jamnik
Thursday February 27, 12:30pm-2:30pm	15606	mL_transparent_interpretable_explainable_ml	Probabilistic Explanations for Linear Models	Marcelo Arenas,Kuldeep S. Meel,Bernardo Subercaseaux
Thursday February 27, 12:30pm-2:30pm	16643	mL_transparent_interpretable_explainable_ml	Towards Unifying Evaluation of Counterfactual Explanations: Leveraging Large Language Models for Human-Centric Assessments	Marharyta Domnich,Julius VÅrja,Rasmus Moorits Veski,Giacomo Magnifico,Kadi Tulver,Eduard Barbu,Raul Vicente Zafra
Thursday February 27, 12:30pm-2:30pm	16818	mL_transparent_interpretable_explainable_ml	Generating counterfactual explanations under temporal constraints	Andrei Buliga,Massimiliano Ronzani,Chiara Di Francescomarino,Chiara Ghidini,Marco Montali
Thursday February 27, 12:30pm-2:30pm	8902	mL_transparent_interpretable_explainable_ml	Explainability with Baseline Exploration Exploitation	Oren Barkan,Yehonatan Elisha,Jonathan Weill,Noam Koenigstein
Thursday February 27, 12:30pm-2:30pm	2568	mL_unsupervised_self_supervised_learning	Enhancing Contrastive Learning Inspired by the Philosophy of "the Blind Men and the Elephant"	Yudong Zhang,Ruobing Xie,Jiansheng Chen,Xingwu Sun,Zhanhui Kang,Yu Wang
Thursday February 27, 12:30pm-2:30pm	3488	mL_unsupervised_self_supervised_learning	Multi-Subspace Matrix Recovery from Permuted Data	Liangqi Xie,Jicong Fan
Thursday February 27, 12:30pm-2:30pm	4090	mL_unsupervised_self_supervised_learning	Cross-View Graph Consistency Learning for Invariant Graph Representations	Jie Chen,Hua Mao,Wai Lok Woo,Chuanbin Liu,Xi Peng
Thursday February 27, 12:30pm-2:30pm	4424	mL_unsupervised_self_supervised_learning	Can Generative Models Improve Self-Supervised Representation Learning?	Sana Ayromlou,Vahid Reza Khazaie,Fereshteh Forghani,Arash Afkanpour
Thursday February 27, 12:30pm-2:30pm	8673	mL_unsupervised_self_supervised_learning	When can we Approximate Wide Contrastive Models with Neural Tangent Kernels and Principal Component Analysis?	Gautham Govind Anil,Pascal Esser,Debarghya Ghoshdastidar
Thursday February 27, 12:30pm-2:30pm	14424	peai_applications	SongSong: A Time Phonograph for Chinese SongCi Music from Thousand of Years Away	Jiliang Hu,Jiajia Li,Ziyi Pan,Chenchong,Zuchao Li,Ping Wang,Lefei Zhang
Thursday February 27, 12:30pm-2:30pm	5226	peai_bias_fairness_equity	Fair Text-to-Image Diffusion via Fair Mapping	Jia Li,Lijie Hu,Jingfeng Zhang,Tianhang Zheng,Hua Zhang,Di Wang

Thursday February 27, 12:30pm-2:30pm	14698	peai_bias_fairness_equity	Operationalising Rawlsian Ethics For Fairness In Norm Learning Agents	Jessica Woodgate,Paul Marshall,Nirav Ajmeri
Thursday February 27, 12:30pm-2:30pm	9608	peai_philosophical_foundations_of_ai	The Unreasonable Effectiveness of Open Science in AI: A Replication Study	Odd Erik Gundersen,Odd Cappelen,Martin MÅ, InÅ¥,Nicklas Grimstad Nilsen
Thursday February 27, 12:30pm-2:30pm	1077	peai_privacy_security	VVRec: Reconstruction Attacks on DL-based Volumetric Video Upstreaming via Latent Diffusion Model with Gamma Distribution	Rui Lu,Bihai Zhang,Dan Wang
Thursday February 27, 12:30pm-2:30pm	5325	peai_privacy_security	Critical Forgetting-Based Multi-Scale Disentanglement for Deepfake Detection	Kai Li,Wenqi Ren,Jianshu Li,Wei Wang,Xiaochun Cao
Thursday February 27, 12:30pm-2:30pm	6746	peai_privacy_security	CL-Attack: Textual Backdoor Attacks via Cross-Lingual Triggers	Jingyi Zheng,Tianyi Hu,Tianshuo Cong,Xinlei He
Thursday February 27, 12:30pm-2:30pm	1590	peai_safety_robustness_trust_worthiness	Perception-guided Jailbreak against Text-to-Image Models	Yihao Huang,Le Liang,Tianlin Li,Xiaojun Jia,Run Wang,Weikai Miao,Geguang Pu,Yang Liu
Thursday February 27, 12:30pm-2:30pm	1719	peai_safety_robustness_trust_worthiness	Security Attacks on LLM-based Code Completion Tools	Wen Cheng,Ke Sun,Xinyu Zhang,Wei Wang
Thursday February 27, 12:30pm-2:30pm	4381	peai_safety_robustness_trust_worthiness	Learning to Rewind via Iterative Prediction of Past Weights for Practical Unlearning	Jinhyeok Jang,Jaehong Kim,Chan-Hyun Youn
Thursday February 27, 12:30pm-2:30pm	5225	peai_safety_robustness_trust_worthiness	Practicable Black-box Evasion Attacks on Link Prediction in Dynamic Graphs ---A Graph Sequential Embedding Method	Jiate Li,Meng Pang,Binghui Wang
Thursday February 27, 12:30pm-2:30pm	7823	peai_safety_robustness_trust_worthiness	DP-MemArc: Differential Privacy Transfer Learning for Memory Efficient Language Models	Yanming Liu,Xinyue Peng,Yuwei Zhang,xiaolan ke,Songhang deng, Jiannan Cao,Chen Ma,Mengchen Fu,Xuhong Zhang,Sheng Cheng,Xun Wang,Jianwei Yin,Tianyu Du
Thursday February 27, 12:30pm-2:30pm	8861	peai_safety_robustness_trust_worthiness	Quantitative Predictive Monitoring and Control for Safe Human-Machine Interaction	Shuyang Dong,Meiyi Ma,Josephine Lamp,Sebastian Elbaum,Matthew B. Dwyer,Lu Feng
Thursday February 27, 12:30pm-2:30pm	3785	prs_applications	State-Based Disassembly Planning	Chao Lei,Nir Lipovetzky,Krista A. Ehinger
Thursday February 27, 12:30pm-2:30pm	16736	prs_deterministic_planning	Towards Practical Classical Planning Compilations of Numeric Planning	Luigi Bonassi,Francesco Percassi,Enrico Scala
Thursday February 27, 12:30pm-2:30pm	16148	prs_model_based_reasoning	ModelDiff: Symbolic Dynamic Programming for Model-aware Policy Transfer in Deep Q-Learning	Xiaotian Liu,Jihwan Jeong,Ayal Taitler,Michael Gimelfarb,Scott Sanner
Thursday February 27, 12:30pm-2:30pm	5715	prs_other_foundations_of_planning_routing_scheduling	Inapproximability of Optimal Multi-Agent Pathfinding Problems	Xing Tan,Alban Grastien
Thursday February 27, 12:30pm-2:30pm	6096	prs_planning_scheduling_and_learning	Autonomous Option Invention for Continual Hierarchical Reinforcement Learning and Planning	Rashmeet Kaur Nayyar,Siddharth Srivastava
Thursday February 27, 12:30pm-2:30pm	16496	prs_planning_scheduling_and_learning	Counterfactual Online Learning for Open-Loop Monte-Carlo Planning	Thomy Phan,Shao-Hung Chan,Sven Koenig
Thursday February 27, 12:30pm-2:30pm	5759	prs_planning_under_uncertainty	Augmenting Online Algorithms for Knapsack Problem with Total Weight Information	Binghan Wu,Wei Bao,Bing Bing Zhou
Thursday February 27, 12:30pm-2:30pm	2775	prs_planning_with_markov_models_mdps_pomdps	Multiple Mean-Payoff Optimization under Local Stability Constraints	David Klau;ka,AntonÅ-n KuÅera,VojtÅch KÅ`r,vÅ-t Musil,VojtÅch Å`ehÅ;k
Thursday February 27, 12:30pm-2:30pm	10392	prs_routing	Efficient Fault-Tolerant Search by Fast Indexing of Sub-Networks	Davide BilÅ²,Keerti Choudhary,Sarel Cohen,Tobias Friedrich,Martin Schirneck
Thursday February 27, 12:30pm-2:30pm	14293	prs_routing	DualOpt: A Dual Divide-and-Optimize Algorithm for the Large-scale Traveling Salesman Problem	Shipei Zhou,Yuandong Ding,Chi Zhang,Zhiguang Cao,Yan Jin
Thursday February 27, 12:30pm-2:30pm	2788	prs_scheduling	Privacy-and-Utility-Aware Publishing of Schedules	Maïke Basmer,Stephan A. Fahrenkrog-Petersen,Ali Kaan Tutak,Arik Senderovich,Matthias Weidlich
Thursday February 27, 12:30pm-2:30pm	10394	prs_scheduling_under_uncertainty	Proactive and Reactive Constraint Programming for Stochastic Project Scheduling with Maximal Time-Lags	Kim van den Houten,LÅ©on Planken,Esteban Freydel,David Tax,Mathijs de Weerd
Thursday February 27, 12:30pm-2:30pm	6969	prs_temporal_planning	Temporal Task And Motion Planning with Metric Time for Multiple Object Navigation	Elisa Tosello,Alessandro Valentini,Andrea Micheli
Thursday February 27, 12:30pm-2:30pm	12250	prs_temporal_planning	Automatic Selection of Macro-Events for Heuristic-Search Temporal Planning	Alessandro La Farciola,Alessandro Valentini,Andrea Micheli

Thursday February 27, 12:30pm-2:30pm	1055	ml_reinforcement_learning	SUMO: Search-Based Uncertainty Estimation for Model-Based Offline Reinforcement Learning	Zhongjian Qiao,Jiafei Lyu,Kechen Jiao,Qi Liu,Xiu Li
Thursday February 27, 12:30pm-2:30pm	10120	ml_reinforcement_learning	Investigating Relational State Abstraction in Collaborative MARL	Sharlin Utke,Giovanni Montana,Jeremie Houssineau
Thursday February 27, 12:30pm-2:30pm	10552	ml_reinforcement_learning	Decoupled Policy Actor-Critic: Bridging Pessimism and Risk Awareness in Reinforcement Learning	Michal Nauman,Marek Cygan
Thursday February 27, 12:30pm-2:30pm	10656	ml_reinforcement_learning	Probabilistic Shielding for Safe Reinforcement Learning	Edwin Hamel-de le Court,Francesco Belardinelli,Alex Goodall
Thursday February 27, 12:30pm-2:30pm	10986	ml_reinforcement_learning	Selective Uncertainty Propagation in Offline RL	Sanath Kumar Krishnamurthy,Tanmay Gangwani,Sumeet Katariya,Branislav Kveton,Shrey Modi,Anshuka Rangi
Thursday February 27, 12:30pm-2:30pm	11247	ml_reinforcement_learning	Visual Reinforcement Learning with Residual Action	Zhenxian Liu,Peixi Peng,Yonghong Tian
Thursday February 27, 12:30pm-2:30pm	11728	ml_reinforcement_learning	Novelty-Guided Data Reuse for Efficient and Diversified Multi-Agent Reinforcement Learning	Yangkun Chen,Kai Yang,Jian Tao,Jiafei Lyu
Thursday February 27, 12:30pm-2:30pm	13329	ml_reinforcement_learning	The Indoor-Training Effect: unexpected gains from distribution shifts in the transition function	Serena Bono,Spandan Madan,Ishaan Grover,Mao Yasueda,Cynthia Breazeal,Hanspeter Pfister,Gabriel Kreiman
Thursday February 27, 12:30pm-2:30pm	13514	ml_reinforcement_learning	APIRL: Deep Reinforcement Learning for REST API Fuzzing	Myles Foley,Sergio Maffei
Thursday February 27, 12:30pm-2:30pm	14722	ml_reinforcement_learning	Discovering Options that Minimize Average Planning Time	Alexander Ivanov,Akhil Bagaria,George Konidaris
Thursday February 27, 12:30pm-2:30pm	14804	ml_reinforcement_learning	Risk-averse Total-reward MDPs with ERM and EVaR	Xihong Su,Marek Petrik,Julien Grand-Clément
Thursday February 27, 12:30pm-2:30pm	15449	ml_reinforcement_learning	Last-iterate Convergence in Regularized Graphon Mean Field Game	Jing Dong,Baoxiang Wang,Yaoliang Yu
Thursday February 27, 12:30pm-2:30pm	16523	ml_reinforcement_learning	DUO: Diverse, Uncertain, On-Policy Query Generation and Selection for Reinforcement Learning from Human Feedback	Xuening Feng,Zhaohui JIANG,Timo Kaufmann,Puchen Xu,Eyke Höllermeier,Paul Weng,Yifei Zhu
Thursday February 27, 12:30pm-2:30pm	16640	ml_reinforcement_learning	On Corruption-Robustness in Performative Reinforcement Learning	Vasilis Pollatos,Debmalya Mandal,Goran Radanovic
Thursday February 27, 12:30pm-2:30pm	17651	ml_reinforcement_learning	Pareto Set Learning for Multi-Objective Reinforcement Learning	Erlong Liu,Yu-Chang Wu,Xiaobin Huang,Chengrui Gao,Ren-Jian Wang,Ke Xue,Chao Qian
Thursday February 27, 12:30pm-2:30pm	17726	ml_reinforcement_learning	Entropy Regularized Task Representation Learning for Offline Meta-Reinforcement Learning	Mohammadreza Nakhaeinezhadfad,Aidan Scannell,Joni Pajarinen
Thursday February 27, 12:30pm-2:30pm	2544	ml_reinforcement_learning	Fourier Guided Adaptive Adversarial Augmentation for Generalization in Visual Reinforcement Learning	Jeong Woon Lee,Hyoeseok Hwang
Thursday February 27, 12:30pm-2:30pm	6688	ml_reinforcement_learning	Differentiable Information Enhanced Model-Based Reinforcement Learning	Xiaoyuan Zhang,Xinyan Cai,Bo Liu,Weidong Huang,Song-Chun Zhu,Siyuan Qi,Yaodong Yang
Thursday February 27, 12:30pm-2:30pm	9742	ml_reinforcement_learning	Enhancing Online Reinforcement Learning with Meta-Learned Objective from Offline Data	Shilong Deng,Zetao Zheng,Hongcai He,Paul Weng,Jie Shao
Thursday February 27, 12:30pm-2:30pm	17744	ml_reinforcement_learning	Active Reinforcement Learning Strategies for Offline Policy Improvement	Ambedkar Dukkipati,Ranga Shaarad Ayyagari,Bodhisattwa Dasgupta,Parag Dutta,Prabhas Reddy Onteru
Thursday February 27, 12:30pm-2:30pm	4967	ru_causality	PCM Selector: Penalized Covariate-Mediator Selection Operator for Evaluating Linear Causal Effects	Hisayoshi Nanmo,manabu kuroki
Thursday February 27, 12:30pm-2:30pm	10447	ru_causality	Local Causal Discovery for Structural Evidence of Direct Discrimination	Jacqueline R. M. A. Maasch,Kyra Gan,Violet Chen,Agni Orfanoudaki,Nil-Jana Akpinar,Fei Wang
Thursday February 27, 12:30pm-2:30pm	10700	ru_causality	Counterfactual Identification Under Monotonicity Constraints	Aurghya Maiti,Drago Plecko,Elias Bareinboim
Thursday February 27, 12:30pm-2:30pm	6648	ru_stochastic_models_probabilistic_inference	Flow Factorization for Efficient Generative Flow Networks	Chunhui Li,Jiashun Liu,Cheng-Hao Liu,Dianbo Liu,Qingpeng Cai,Ling Pan
Thursday February 27, 12:30pm-2:30pm	4180	ru_stochastic_optimization	Locally Convex Global Loss Network for Decision-Focused Learning	Haeun Jeon,Hyunlip Bae,Minsu Park,Chanyeong Kim,Woo Chang Kim

Thursday February 27, 12:30pm-2:30pm	12370	ru_stochastic_optimization	DF: Decision-Focused Fine-tuning for Smarter Predict-then-Optimize with Limited Data	Jiaqi Yang,Enming Liang,Zicheng Su,Zhichao Zou,Zhen Peng,Jiecheng Guo,Kun An,Wanjin Ma
Thursday February 27, 12:30pm-2:30pm	11071	snlp_applications	RLPF: Reinforcement Learning from Prediction Feedback for User Summarization with LLMs	Jiaxing Wu,Lin Ning,Luyang Liu,Harrison Lee,Neo Wu,Chao Wang,Sushant Prakash,Shawn O'Banion,Bradley Green,Jun Xie
Thursday February 27, 12:30pm-2:30pm	12015	snlp_applications	Mental-Perceiver: Audio-textual Multi-modal Learning for Estimating Mental Disorders	Jinghui Qin,Changsong Liu,Tianchi Tang,Dahuang Liu,Minghao Wang,Huang Qianying,Rumin Zhang
Thursday February 27, 12:30pm-2:30pm	12853	snlp_applications	DECT: Harnessing LLM-assisted Fine-Grained Linguistic Knowledge and Label-Switched and Label-Preserved Data Generation for Diagnosis of Alzheimer's Disease	Tingyu Mo,Jacqueline C.K. Lam,Victor O.K. Li,Lawrence Y. L. Cheung
Thursday February 27, 12:30pm-2:30pm	14055	snlp_applications	Infer Human's Intentions Before Following Natural Language Instructions	Yanming Wan,Yue Wu,Yiping Wang,jiayuan Mao,Natasha Jaques
Thursday February 27, 12:30pm-2:30pm	4598	snlp_applications	CMT: A Memory Compression Method for Continual Knowledge Learning of Large Language Models	Dongfang Li,Zetian Sun,Xinshuo Hu,Baotian Hu,Min Zhang
Thursday February 27, 12:30pm-2:30pm	4640	snlp_applications	Hierarchical Context Pruning: Optimizing Real-World Code Completion with Repository-Level Pretrained Code LLMs	Lei Zhang,Yunshui Li,Jiaming Li,Xiaobo Xia,Jiayi Yang,Run Luo,Minzheng Wang,Longze Chen,Junhao Liu,QIANG QU,Min Yang
Thursday February 27, 12:30pm-2:30pm	5893	snlp_applications	Adapting to Non-Stationary Environments: Multi-Armed Bandit Enhanced Retrieval-Augmented Generation on Knowledge Graphs	Xiaqiang Tang,Jian Li,nan du,Sihong Xie
Thursday February 27, 12:30pm-2:30pm	15035	snlp_applications	BindGPT: A Scalable Framework for 3D Molecular Design via Language Modeling and Reinforcement Learning	Artem Zholus,Maksim Kuznetsov,Roman Schutski,Rim Shayakhmetov,Daniil Polykovskiy,Sarath Chandar,Alex Zhavoronkov
Thursday February 27, 12:30pm-2:30pm	7771	snlp_applications	Improving Retrieval Augmented Language Model with Self-Reasoning	Yuan Xia,Jingbo Zhou,Zhenhui Shi,Jun Chen,Haifeng Huang
Thursday February 27, 12:30pm-2:30pm	7973	snlp_applications	Hybrid-Driving: An Autonomous Driving Decision Framework Integrating Large Language Models, Knowledge Graphs and Driving Rules	Jiabao Wang,Zepeng Wu,Qian Dong,Lingzhong Meng,Yunzhi Xue,Yukuan Yang
Thursday February 27, 12:30pm-2:30pm	8630	snlp_applications	CogSQL: A Cognitive Framework for Enhancing Large Language Models in Text-to-SQL Translation	Hongwei Yuan,Xiu Tang,Ke Chen,Lidan Shou,Gang Chen,Huan Li
Thursday February 27, 12:30pm-2:30pm	9263	snlp_applications	RMATH: A Logic Reasoning-focused Datasets toward Mathematical Multistep Reasoning Tasks	Ziyi Hu,Jun Liu,Zhongzhi Liu,Yuzhong Liu,Zheng Xie,YIPING SONG
Thursday February 27, 12:30pm-2:30pm	10255	snlp_conversational_ai_dialog_systems	A New Formula for Sticker Retrieval: Reply with Stickers in Multi-Modal and Multi-Session Conversation	Bingbing Wang,Yiming Du,Bin Liang,Zhixin Bai,Min Yang,Baojun Wang,Kam-Fai Wong,Ruifeng Xu
Thursday February 27, 12:30pm-2:30pm	11499	snlp_conversational_ai_dialog_systems	MDD-5k: A New Diagnostic Conversation Dataset for Mental Disorders Synthesized via Neuro-Symbolic LLM Agents	Congchi Yin,Feng Li,Shu Zhang,zike wang,Jun Shao,Piji Li,chenjianhua,xun jiang
Thursday February 27, 12:30pm-2:30pm	12967	snlp_conversational_ai_dialog_systems	Simulation-Free Hierarchical Latent Policy Planning for Proactive Dialogues	Tao He,Lizi Liao,Yixin Cao,Yuanxing Liu,Yiheng Sun,Zerui Chen,Ming Liu,Bing Qin
Thursday February 27, 12:30pm-2:30pm	13719	snlp_conversational_ai_dialog_systems	Divide-Solve-Combine: An Interpretable and Accurate Prompting Framework for Zero-shot Multi-Intent Detection	Libo Qin,Qiguang Chen,Jingxuan Zhou,Jin Wang,Hao Fei,Wanxiang Che,Min Li
Thursday February 27, 12:30pm-2:30pm	17537	snlp_conversational_ai_dialog_systems	GENTEEL-NEGOTIATOR: LLM-Enhanced Mixture-of-Expert-based Reinforcement Learning Approach for Polite Negotiation Dialogue	Priyanshu Priya,Rishikant Chigrupaatii,Mauajama Firdaus,Asif Ekbal
Thursday February 27, 12:30pm-2:30pm	16265	snlp_discourse_pragmatics_argument_mining	Exploring Conversational Adaptability: Assessing the Proficiency of Large Language Models in Dynamic Alignment with Updated User Intent	Yu-Chuan Chen,Hen-Hsen Huang
Thursday February 27, 12:30pm-2:30pm	916	snlp_ethics_bias_fairness_transparency_privacy	MABR: Multilayer Adversarial Bias Removal Without Prior Bias Knowledge	Maxwell Juncheng Yin,Boyu Wang,Charles Ling
Thursday February 27, 12:30pm-2:30pm	5838	snlp_ethics_bias_fairness_transparency_privacy	ScaleOT: Privacy-utility-scalable Offsite-tuning with Dynamic LayerReplace and Selective Rank Compression	Kai Yao,Zhaorui Tan,Tiandi Ye,Lichun Li,Yuan Zhao,Wenyan Liu,Wei Wang,Jianke Zhu

Thursday February 27, 12:30pm-2:30pm	7141	snlp_ethics_bias_fairness_transparency_privacy	Mitigating Social Bias in Large Language Models: A Multi-Objective Approach within a Multi-Agent Framework	Zhenjie Xu,Wenqing Chen,Yi Tang,Xuanying Li,Cheng Hu,Zhixuan Chu,Kui Ren,Zibin Zheng,Zhichao Lu
Thursday February 27, 12:30pm-2:30pm	10506	snlp_generation	CriSPO: Multi-Aspect Critique-Suggestion-guided Automatic Prompt Optimization for Text Generation	Han He,Qianchu Liu,Lei Xu,Chaitanya Shivade,Yi Zhang,Sundararajan Srinivasan,Katrin Kirchhoff
Thursday February 27, 12:30pm-2:30pm	10984	snlp_generation	LiteSearch: Efficient Tree Search with Dynamic Exploration Budget for Math Reasoning	Ante Wang,Linfeng Song,Ye Tian,Baolin Peng,Dian Yu,Haitao Mi,Jinsong Su,Dong Yu
Thursday February 27, 12:30pm-2:30pm	14144	snlp_generation	CSL-L2M: Controllable Song-Level Lyric-to-Melody Generation based on Conditional Transformer with Fine-Grained Lyric and Musical Controls	Li Chai,Donglin Wang
Thursday February 27, 12:30pm-2:30pm	14185	snlp_generation	Controlling Large Language Models Through Concept Activation Vectors	Hanyu Zhang,Xiting Wang,Chengao Li,Xiang Ao,Qing He
Thursday February 27, 12:30pm-2:30pm	14595	snlp_generation	TEncDM: Understanding the Properties of Diffusion Model in the Space of Language Model Encodings	Alexander Shabalin,Viacheslav Meshchaninov,Egor Chimbulatov,Vladislav Lapikov,Roman Kim,Grigory Bartosh,Dmitry Molchanov,Sergey Markov,Dmitry Vetrov
Thursday February 27, 12:30pm-2:30pm	15776	snlp_generation	Explicitly Guided Difficulty-Controllable Visual Question Generation	Jiayuan Xie,xinting zhang,Yi Cai,Mengqiu Cheng,Guimin Hu,Mengying Xie,Li Qing
Thursday February 27, 12:30pm-2:30pm	16126	snlp_generation	Hansel: Output Length Controlling Framework for Large Language Models	Seoha Song,Junhyun Lee,Hyeonmok Ko
Thursday February 27, 12:30pm-2:30pm	16420	snlp_generation	Text2midi: Generating Symbolic Music from Captions	Keshav Bhandari,Abhinaba Roy,Kyra Wang,Geeta Puri,Simon Colton,Dorien Herremans
Thursday February 27, 12:30pm-2:30pm	10869	snlp_information_extraction	KAES: Multi-aspect Shared Knowledge Finding and Aligning for Cross-prompt Automated Scoring of Essay Traits	Xia Li,Wenjing Pan
Thursday February 27, 12:30pm-2:30pm	11910	snlp_information_extraction	COMM: Concentrated Margin Maximization for Robust Document-Level Relation Extraction	Zhichao Duan,Tengyu Pan,Zhenyu Li,Xiuxing Li,Jianyong Wang
Thursday February 27, 12:30pm-2:30pm	16493	snlp_information_extraction	Logic Induced High-Order Reasoning Network for Event-Event Relation Extraction	Peixin Huang,Xiang Zhao,Minghao Hu,Zhen Tan,Weidong Xiao
Thursday February 27, 12:30pm-2:30pm	16751	snlp_information_extraction	Small Language Model Makes an Effective Long Text Extractor	Yelin Chen,Fanjin Zhang,Jie Tang
Thursday February 27, 12:30pm-2:30pm	6020	snlp_information_extraction	Adaptive Prompting for Continual Relation Extraction: A Within-Task Variance Perspective	Minh Le,Tien Ngoc Luu,An Nguyen The,Thanh-Thien Le,Thien Trang Nguyen Vu,Thanh-Tung Nguyen Van,Linh Ngo Van,Thien Huu Nguyen
Thursday February 27, 12:30pm-2:30pm	10842	snlp_interpretability_analysis_and_evaluation_of_nlp_models	DSGram: Dynamic Weighting Sub-Metrics for Grammatical Error Correction in the Era of Large Language Models	Jinxiang Xie,Yilin Li,Xunjian Yin,Xiaojun Wan
Thursday February 27, 12:30pm-2:30pm	11025	snlp_interpretability_analysis_and_evaluation_of_nlp_models	On Effects of Steering Latent Representation for Large Language Model Unlearning	Huu-Tien Dang,Tin Pham,Hoang Thanh-Tung,Naoya Inoue
Thursday February 27, 12:30pm-2:30pm	11223	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Are Key-Phrases All that Reviewers Care About? A Comprehensive Benchmarking of Reviewer Matchmaking Systems	Sourish Dasgupta,Harsh Sharma,Devansh Patel,Prarthee Desai,Anil K. Roy
Thursday February 27, 12:30pm-2:30pm	11296	snlp_interpretability_analysis_and_evaluation_of_nlp_models	CodeHalu: Investigating Code Hallucinations in LLMs via Execution-based Verification	Yuchen Tian,WeiXiang Yan,Qian Yang,Xuandong Zhao,Qian Chen,Wen Wang,Ziyang Luo,Lei Ma,Dawn Song
Thursday February 27, 12:30pm-2:30pm	6710	snlp_interpretability_analysis_and_evaluation_of_nlp_models	EXCGEC: A Benchmark for Edit-wise Explainable Chinese Grammatical Error Correction	Jingheng Ye,Shang Qin,Yinghui Li,Xuxin Cheng,Libo Qin,Hai-Tao Zheng,Ying Shen,Peng Xing,Zishan Xu,Guo Cheng,Wenhao Jiang
Thursday February 27, 12:30pm-2:30pm	12282	snlp_interpretability_analysis_and_evaluation_of_nlp_models	How Do Position Encodings Affect Length Generalization? Case Studies on In-Context Function Learning	Di-Nan Lin,Yao Jui-Feng,Kun-da Wu,Hao Xu,Chen-Hsi Huang,Hung-Yu Kao
Thursday February 27, 12:30pm-2:30pm	2297	snlp_language_grounding_multimodal_nlp	MSE-Adapter: A Lightweight Plugin Endowing LLMs with the Capability to Perform Multimodal Sentiment Analysis and Emotion Recognition	Yang Yang,Xunde Dong,Yupeng Qiang



Thursday February 27, 12:30pm-2:30pm	2405	snlp_language_grounding_multi_modal_nlp	UniMuMo: Unified Text, Music, and Motion Generation	Han Yang, Kun Su, Yutong Zhang, Jiaben Chen, Kaizhi Qian, Gaowen Liu, Chuang Gan
Thursday February 27, 12:30pm-2:30pm	10949	snlp_language_grounding_multi_modal_nlp	Defeasible Visual Entailment: Benchmark, Evaluator, and Reward-Driven Optimization	Yue Zhang, Liqiang Jing, Vibhav Giridhar Gogate
Thursday February 27, 12:30pm-2:30pm	13665	snlp_language_grounding_multi_modal_nlp	CoMT: A Novel Benchmark for Chain of Multi-modal Thought on Large Vision-Language Models	Zihui Cheng, Qiguang Chen, Jin Zhang, Hao Fei, Xiaocheng Feng, Wanxiang Che, Min Li, Libo Qin
Thursday February 27, 12:30pm-2:30pm	2473	snlp_language_grounding_multi_modal_nlp	Math-PUMA: Progressive Upward Multimodal Alignment to Enhance Mathematical Reasoning	Wenwen Zhuang, Xin Huang, Xiantao Zhang, Jin Zeng
Thursday February 27, 12:30pm-2:30pm	4020	snlp_language_grounding_multi_modal_nlp	Friends-MMC: A Dataset for Multi-modal Multi-party Conversation Understanding	Yueqian Wang, Xiaojun Meng, Yuxuan Wang, Jianxin Liang, Qun Liu, Dongyan Zhao
Thursday February 27, 12:30pm-2:30pm	5005	snlp_language_grounding_multi_modal_nlp	Affordances-Oriented Planning using Foundation Models for Continuous Vision-Language Navigation	Jiaqi Chen, Bingqian Lin, Xinmin Liu, Lin Ma, Xiaodan Liang, Kwan-Yee K. Wong
Thursday February 27, 12:30pm-2:30pm	8847	snlp_language_grounding_multi_modal_nlp	WorldAPIs: The World Is Worth How Many APIs? A Thought Experiment	Jiefu Ou, Arda Uzunoglu, Benjamin Van Durme, Daniel Khashabi
Thursday February 27, 12:30pm-2:30pm	9468	snlp_language_grounding_multi_modal_nlp	Detecting and Mitigating Hallucination in Large Vision Language Models via Fine-Grained AI Feedback	Wenyi Xiao, Ziwei Huang, Leilei Gan, Wanggui He, Haoyuan Li, Zhelun Yu, Fangxun Shu, Hao Jiang, Linchao Zhu
Thursday February 27, 12:30pm-2:30pm	9492	snlp_language_grounding_multi_modal_nlp	Progressive Multi-granular Alignments for Grounded Reasoning in Large Vision-Language Models	Quang-Hung Le, Long Hoang Dang, Ngan Hoang Le, Truyen Tran, Thao Minh Le
Thursday February 27, 12:30pm-2:30pm	10356	snlp_language_models	Structured Packing in LLM Training Improves Long Context Utilization	Konrad Staniszewski, Szymon Tworkowski, Sebastian Jaszczur, Yu Zhao, Henryk Michalewski, �ukasz Kuci�ski, Piotr Mi�o�
Thursday February 27, 12:30pm-2:30pm	13809	snlp_language_models	Evaluating the Evaluator: Measuring LLMs' Adherence to Task Evaluation Instructions	Bhuvanashree Murugados, Christian Poelitz, Ian Drosos, Vu Le, Nick McKenna, Carina Suzana Negreanu, Chris Parnin, Advait Sarkar
Thursday February 27, 12:30pm-2:30pm	14142	snlp_language_models	Augmenting Math Word Problems via Iterative Question Composing	Haoxiong Liu, Yifan Zhang, Yifan Luo, Andrew C Yao
Thursday February 27, 12:30pm-2:30pm	14553	snlp_language_models	Can Watermarking Large Language Models Prevent Copyrighted Text Generation and Hide Training Data?	Michael-Andrei Panaitescu-Liess, Zora Che, Bang An, Yuancheng Xu, Pankayaraj Pathmanathan, Souradip Chakraborty, Sicheng Zhu, Tom Goldstein, Furong Huang
Thursday February 27, 12:30pm-2:30pm	2835	snlp_language_models	Tensorized Attention for Understanding Multi-Object Relationships	Makoto Nakatsuji, Yasuhiro Fujiwara, Atsushi Otsuka, Narichika Nomoto, Yoshihide Sato
Thursday February 27, 12:30pm-2:30pm	2847	snlp_language_models	Scaffold-BPE: Enhancing Byte Pair Encoding for Large Language Models with Simple and Effective Scaffold Token Removal	Haoran Lian, Yizhe Xiong, Jianwei Niu, Shasha Mo, Zhenpeng Su, Zijia Lin, Hui Chen, Jungong Han, Guiguang Ding
Thursday February 27, 12:30pm-2:30pm	16025	snlp_language_models	Memorize and Rank: Elevating Large Language Models for Clinical Diagnosis Prediction	Mingyu Derek Ma, Xiaoxuan Wang, Yijia Xiao, Anthony Cuturrufo, Vijay S Nori, Eran Halperin, Wei Wang
Thursday February 27, 12:30pm-2:30pm	16655	snlp_language_models	CSR: Achieving 1 Bit Key-Value Cache via Sparse Representation	Hongxuan Zhang, Yao Zhao, Jiaqi Zheng, Chenyi Zhuang, Jinjie Gu, Guihai Chen
Thursday February 27, 12:30pm-2:30pm	2882	snlp_language_models	Approximated Variational Bayesian Inverse Reinforcement Learning for Large Language Model Alignment	Yuang Cai, Yuyu Yuan, Jinsheng Shi, Qinhong Lin
Thursday February 27, 12:30pm-2:30pm	5359	snlp_language_models	SWEA: Updating Factual Knowledge in Large Language Models via Subject Word Embedding Altering	Xiaopeng Li, Shasha Li, Shezheng Song, Huijun Liu, Bin Ji, Wang Xi, Ma Jun, Jie Yu, Xiaodong Liu, Jing Wang, Weimin Zhang
Thursday February 27, 12:30pm-2:30pm	9325	snlp_language_models	Leveraging First and Zeroth-Order Gradient to Address Imbalanced Black-box Prompt Tuning via Minimax Optimization	Haozhen Zhang, Zhaogeng Liu, Bin Gu, Yi Chang

Thursday February 27, 12:30pm-2:30pm	14715	snlp_learning_optimization_for_snlp	Learning from Noisy Labels via Self-Taught On-the-Fly Meta Loss Rescaling	Michael Heck,Christian Geishauer,Nurul Lubis,Carel van Niekerk,Shutong Feng,Hsien-chin Lin,Benjamin Matthias Ruppik,Renato Vukovic,Milica Gasic
Thursday February 27, 12:30pm-2:30pm	16840	snlp_learning_optimization_for_snlp	Enhancing Large Language Model Performance with Gradient-Based Parameter Selection	Haoling Li,Xin Zhang,Xiao Liu,Yeyun Gong,Yifan Wang,Qi Chen,Peng CHENG
Thursday February 27, 12:30pm-2:30pm	7031	snlp_machine_translation_multilinguality_cross_lingual_nlp	Sentence-level Aggregation of Lexical Metrics Correlate Stronger with Human Judgements than Corpus-level Aggregation	Paulo Cavalin,Pedro Henrique Leite da Silva Pires Domingues,Claudio Pinhanez
Thursday February 27, 12:30pm-2:30pm	11635	snlp_machine_translation_multilinguality_cross_lingual_nlp	LAMA-UT: Language Agnostic Multilingual ASR through Orthography Unification and Language-Specific Transliteration	Sangmin Lee,Woojin Chung,Hong-Goo Kang
Thursday February 27, 12:30pm-2:30pm	12460	snlp_machine_translation_multilinguality_cross_lingual_nlp	LRM-LLaVA: Overcoming the Modality Gap of Multilingual Large Language-Vision Model for Low-Resource Languages	Junchen Li,Qing Yang,Bojian Jiang,shaolin Zhu,Qingxuan Sun
Thursday February 27, 12:30pm-2:30pm	5751	snlp_other	Chain-of-Instructions: Compositional Instruction Tuning on Large Language Models	Shirley Anugrah Hayati,Taehee Jung,Tristan Boddington-Long,Sudipta Kar,Abhinav Sethy,Joo-Kyung Kim,Dongyeop Kang
Thursday February 27, 12:30pm-2:30pm	15547	snlp_other	COSEE: Consistency-Oriented Signal-based Early Exiting based on Calibrated Sample Weighting Mechanism	Jianing He,Qi Zhang,Hongyun Zhang,Xuanjing Huang,Usman naseem,Duoqian Miao
Thursday February 27, 12:30pm-2:30pm	11212	snlp_question_answering	SR-FoT: A Syllogistic-Reasoning Framework of Thought for Large Language Models Tackling Knowledge-based Reasoning Tasks	Wentao Wan,Zhuojie Yang,Yongcan Chen,Chenglin Luo,Ruilin Wang,Kehao Cai,Nan Kang,Liang Lin,Keze Wang
Thursday February 27, 12:30pm-2:30pm	14078	snlp_question_answering	TableBench: A Comprehensive and Complex Benchmark for Table Question Answering	Xianjie Wu,Jian Yang,Linzheng Chai,Ge Zhang,Jiaheng Liu,Xeron Du,Di Liang,Daixin Shu,Xianfu Cheng,tianzhen sun,Tongliang Li,Zhoujun Li,Guanglin Niu
Thursday February 27, 12:30pm-2:30pm	14658	snlp_question_answering	Thought-Path Contrastive Learning via Premise-Oriented Data Augmentation for Logical Reading Comprehension	Chenxu Wang,Ping Jian,Zhen Yang
Thursday February 27, 12:30pm-2:30pm	16367	snlp_question_answering	Template-Driven LLM-Paraphrased Framework for Tabular Math Word Problem Generation	Xiaoqiang Kang,Zimu Wang,Xiaobo Jin,Wei Wang XJTLU,Kaizhu Huang,Qiufeng Wang
Thursday February 27, 12:30pm-2:30pm	3641	snlp_question_answering	One Token Can Help! Learning Scalable and Pluggable Virtual Tokens for Retrieval-Augmented Large Language Models	Yutao Zhu,Zhaoheng Huang,Zhicheng Dou, Ji-Rong Wen
Thursday February 27, 12:30pm-2:30pm	7951	snlp_question_answering	Promoting Knowledge Base Question Answering by Directing LLMs to Generate Task-relevant Logical Forms	Jianqi Gao,Ranran Bu,Jian Cao,Hang Yu,Nengjun Zhu,Wei Guan
Thursday February 27, 12:30pm-2:30pm	11770	snlp_safety_and_robustness	Causal Prompting: Debiasing Large Language Model Prompting based on Front-Door Adjustment	Congzhi Zhang,Linhai Zhang,Jialong Wu,Deyu Zhou,Yulan He
Thursday February 27, 12:30pm-2:30pm	12299	snlp_safety_and_robustness	NLSR: Neuron-Level Safety Realignment of Large Language Models Against Harmful Fine-Tuning	Xin Yi,Shunfan Zheng,Linlin Wang, Gerard de Melo,Xiaoling Wang,Liang He
Thursday February 27, 12:30pm-2:30pm	15586	snlp_safety_and_robustness	SEAS: Self-Evolving Adversarial Safety Optimization for Large Language Models	Muxi Diao,Rumei Li,Liushiyang,Guogang Liao,Jingang Wang,Xunliang Cai,Weiran Xu
Thursday February 27, 12:30pm-2:30pm	17647	snlp_safety_and_robustness	Multi-Turn Jailbreaking Large Language Models via Attention Shifting	Xiaohu Du,Fan Mo,Ming Wen,Tu Gu,Huadi Zheng,Hai Jin,Jie Shi
Thursday February 27, 12:30pm-2:30pm	703	snlp_safety_and_robustness	Speed Master: Quick or Slow Play to Attack Speaker Recognition	Zhe Ye,Wenjie Zhang,Ying Ren,Diqun Yan,Xiangui Kang,Bin Ma,Shiqi Wang
Thursday February 27, 12:30pm-2:30pm	3970	snlp_safety_and_robustness	DiveR-CT: Diversity-enhanced Red Teaming Large Language Model Assistants with Relaxing Constraints	Andrew Zhao,Quentin Xu,Matthieu Lin,ShenZhi Wang,Yong-jin Liu,Zilong Zheng,Gao Huang
Thursday February 27, 12:30pm-2:30pm	4783	snlp_safety_and_robustness	Zero-resource Hallucination Detection for Text Generation via Graph-based Contextual Knowledge Triples Modeling	Xinyue Fang,Zhen Huang,Zhiliang Tian,Minghui Fang,Ziyi Pan,Quntian Fang,Zhihua Wen,Hengyue Pan,Dongsheng Li
Thursday February 27, 12:30pm-2:30pm	3312	snlp_sentence_level_semantics_textual_inference_etc	TNCSE: Tensor Norm Constraints for Contrastive Learning of Sentence Embedding	Tianyu Zong,Bingkang Shi,Hongzhu Yi,Jungang Xu

Thursday February 27, 12:30pm-2:30pm	4471	snlp_summarization	Mixture of Knowledge Minigraph Agents for Literature Review Generation	Zhi Zhang,Yan Liu,Sheng-hua Zhong,Gong Chen,Yu Yang, Jiannong Cao
Thursday February 27, 12:30pm-2:30pm	12257	snlp_summarization	MEDSAGE: Enhancing Robustness of Medical Dialogue Summarization to ASR Errors with LLM-generated Synthetic Dialogues	Kuluhan Binici,Abhinav Ramesh Kashyap,Viktor Schlegel,Andy T. Liu,Vijay Prakash Dwivedi,Thanh-Tung Nguyen,Xiaoxue Gao,Nancy F. Chen,Stefan Winkler
Thursday February 27, 12:30pm-2:30pm	14365	snlp_summarization	Distilling Structured Rationale from Large Language Models to Small Language Models for Abstractive Summarization	Linyong Wang,Lianwei Wu,Shaoqi Song,Yaxiong Wang,Cuiyun Gao,wangkang
Thursday February 27, 12:30pm-2:30pm	16600	snlp_syntax_tagging_chunking_parsing	An Error-Accumulation-Resistant Ensemble Method for Unsupervised Dependency Parsing	Behzad Shayegh,Hobie H-B Lee,Xiaodan Zhu,Jackie CK Cheung,Lili Mou
Thursday February 27, 12:30pm-2:30pm	5156	snlp_text_classification_sentiment_analysis	Enhancing Portuguese Variety Identification with Cross-Domain Approaches	Hugo Sousa,RÃºben Almeida,PurificaÃ§Ã£o Silvano,InÃ¡s Cantante,Ricardo Campos,Alipio Jorge
Thursday February 27, 12:30pm-2:30pm	6145	snlp_text_classification_sentiment_analysis	Multi-Granularity Open Intent Classification via Adaptive Granular-Ball Decision Boundary	Yanhua Li,Xiaocao Ouyang,Chaofan Pan,Jie Zhang,Sen Zhao,Shuyin Xia,Xin Yang,Guoyin Wang,Tianrui Li
Thursday February 27, 12:30pm-2:30pm	11435	snlp_text_classification_sentiment_analysis	Contradicted in Reliable, Replicated in Unreliable: Dual-Source Reference for Fake News Early Detection	Yifan Feng,Weimin Li,Yue Wang,Jingchao Wang,Fangfang Liu,Zhongming Han
Thursday February 27, 12:30pm-2:30pm	12669	snlp_text_classification_sentiment_analysis	STLC-KG:A social text steganalysis method combining large-scale language models and common-sense knowledge graphs	zhuang wang,Linna Zhou,Xuekai Chen,Zhili Zhou,Zhongliang Yang
Thursday February 27, 12:30pm-2:30pm	2096	so_evolutionary_computation	ConfigX: Modular Configuration for Evolutionary Algorithms via Multitask Reinforcement Learning	Hongshu Guo,Zeyuan Ma, Jiacheng Chen,Yining Ma,Zhiguang Cao,Xinglin Zhang,Yue-Jiao Gong
Thursday February 27, 12:30pm-2:30pm	10716	so_evolutionary_computation	B2Opt: Learning to Optimize Black-box Optimization with Little Budget	Xiaobin Li,Kai Wu,Xiaoyu Zhang,Handing Wang
Thursday February 27, 12:30pm-2:30pm	13216	so_evolutionary_computation	Multi-objective Evolution of Heuristic Using Large Language Model	Shunyu Yao,Fei Liu,Xi Lin,Zhichao Lu,Zhenkun Wang,Qingfu Zhang
Thursday February 27, 12:30pm-2:30pm	13919	so_other_foundations_of_search_optimization	Fast and Slow Gradient Approximation for Binary Neural Network Optimization	Xinquan Chen,Junqi Gao,Biqing Qi,Dong Li,Yiang Luo,Fangyuan Li,Pengfei Li
Thursday February 27, 12:30pm-2:30pm	9496	so_sampling_simulation_based_search	Hierarchical Gradient-Based Genetic Sampling for Accurate Prediction of Biological Oscillations	Heng Rao,Yu Gu,Jason Zipeng Zhang,Ge Yu,Yang Cao,Minghan Chen
Thursday February 27, 12:30pm-2:30pm	2290	snlp_speech_signal_processing	Complex-Cycle-Consistent Diffusion Model for Monaural Speech Enhancement	Yi Li,Yang SUN,Plamen P Angelov
Thursday February 27, 12:30pm-2:30pm	13648	snlp_speech_signal_processing	Int*-Match: Balancing Intra-Class Compactness and Inter-Class Discrepancy for Semi-Supervised Speaker Recognition	Xingmei Wang,Jinghan Liu, Jiaxiang Meng,Boquan Li,Zijian Liu
Thursday February 27, 12:30pm-2:30pm	14826	snlp_speech_signal_processing	Enhancing Audiovisual Speech Recognition through Bifocal Preference Optimization	Yihan Wu,Yichen Lu,Yifan Peng,Xihua Wang,Ruihua Song,Shinji Watanabe
Thursday February 27, 12:30pm-2:30pm	17618	snlp_speech_signal_processing	M3Net: Mirror Attention in Lightweight Convolutional Neural Networks for Edge-based Audio Classification	Xuanming Jiang,Baoyi An,Guoshuai Zhao,Xueming Qian
Thursday February 27, 12:30pm-2:30pm	6013	snlp_speech_signal_processing	BSDB-Net:Band-Split Dual-Branch Network with Selective State Spaces Mechanism for Monaural Speech Enhancement	Cunhang Fan,Enrui Liu,Andong Li,Jianhua Tao,Jian Zhou,Jiahao Li,Chengshi Zheng,Zhao Lv
Thursday February 27, 12:30pm-2:30pm	4746	snlp_speech_synthesis	Speech Watermarking with Discrete Intermediate Representations	Shengpeng Ji,Ziyue Jiang,Jialong Zuo,Minghui Fang,Yifu Chen,Tao Jin,Zhou Zhao
Thursday February 27, 12:30pm-2:30pm	13020	snlp_speech_synthesis	EmoReg: Directional Latent Vector Modeling for Emotional Intensity Regularization in Diffusion-based Voice Conversion	Ashishkumar Prabhakar Gudmalwar,Ishan Darshan Biyani,Nirmesh J. Shah,Pankaj Wasnik,Rajiv Ratn Shah
Thursday February 27, 12:30pm-2:30pm	13861	snlp_speech_synthesis	ProsodyFM: Unsupervised Phrasing and Intonation Control for Intelligible Speech Synthesis	Xiangheng He,Junjie Chen,Zixing Zhang,BjÃ¶rn Schuller
Thursday February 27, 12:30pm-2:30pm	17568	snlp_speech_synthesis	Multi-modal and Multi-scale Spatial Environment Understanding for Immersive Visual Text-to-Speech	Rui Liu,Shuwei He,Yifan Hu,Haizhou Li

Thursday February 27, 12:30pm-2:30pm	7871	snlp_speech_synthesis	SECodec: Structural Entropy-based Compressive Speech Representation Codec for Speech Language Models	linqin wang,Yaping Liu,Zhengtao Yu,Shengxiang Gao,Cunli Mao,Yuxin Huang,Wenjun Wang,Ling Dong
Thursday February 27, 12:30pm-2:30pm	8517	snlp_speech_synthesis	StableVC: Style Controllable Zero-Shot Voice Conversion with Conditional Flow Matching	Jixun Yao,Yang Yuguang,Yu Pan,Ziqian Ning,Jianhao Ye,Hongbin Zhou,Lei Xie
Thursday February 27, 12:30pm-2:30pm	9931	snlp_speech_synthesis	FaceSpeak: Expressive and High-Quality Speech Synthesis from Human Portraits of Different Styles	Tian-Hao Zhang, Jiawei Zhang, Jun Wang, Xinyuan Qian, Xu-Cheng Yin

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Friday February 28, 12:30pm-2:30pm	2022	app_humanities_computational_social_science	Knowledge is Power: Harnessing Large Language Models for Enhanced Cognitive Diagnosis	Zhiang Dong,Jingyuan Chen,Fei Wu
Friday February 28, 12:30pm-2:30pm	14754	app_internet_of_things_sensor_networks_smart_cities	ZeroHAR: Sensor Context Augments Zero-Shot Wearable Action Recognition	Ranak Roy Chowdhury,Ritvik Kapila,Ameya Panse,Xiyuan Zhang,Diyan Teng,Rashmi Kulkarni,Dezhi Hong,Rajesh K. Gupta,Jingbo Shang
Friday February 28, 12:30pm-2:30pm	17038	app_internet_of_things_sensor_networks_smart_cities	Disentangled Table-Graph Representation for Interpretable Transmission Line Fault Location	Na Yu,Yutong Deng,Shunyu Liu,Kaixuan Chen,Tongya Zheng,Mingli Song
Friday February 28, 12:30pm-2:30pm	16406	app_misinformation_fake_news	Collaborative Evolution: Multi-Round Learning between Large and Small Language Models for Emergent Fake News Detection	Ziyi Zhou,Xiaoming Zhang,Shenghan Tan,Litian Zhang,Chaozhuo Li
Friday February 28, 12:30pm-2:30pm	14445	app_mobility_driving_flight	Harnessing Event Sensory Data for Error Pattern Prediction in Vehicles: A Language Model Approach	Hugo Math,Rainer Lienhart,Robin SchÄ¶n
Friday February 28, 12:30pm-2:30pm	1222	app_natural_sciences	MOL-Mamba: Enhancing Molecular Representation with Structural & Electronic Insights	Jingjing Hu,Dan Guo,Zhan Si,De Guang Liu,Yunfeng Diao,Jing Zhang,Jinxing Zhou,Meng Wang
Friday February 28, 12:30pm-2:30pm	11670	app_natural_sciences	PriFold: Biological Priors Improve RNA Secondary Structure Predictions	Chenchen Yang,Hao Wu,Tao Shen,Kai Zou,Siqi Sun
Friday February 28, 12:30pm-2:30pm	12077	app_natural_sciences	CryoDomain: Sequence-free Protein Domain Identification from Low-resolution Cryo-EM Density Maps	Muzhi Dai,Kui Xu,Zhuoer Dong,Weining Fu,Qiangfeng Cliff Zhang
Friday February 28, 12:30pm-2:30pm	13085	app_natural_sciences	ReactGPT: Understanding of Chemical Reactions via In-Context Tuning	Zhe Chen,Zhe Fang,Wenhao Tian,Zhaoguang Long,Changzhi Sun,Yuefeng Chen,Hao Yuan,Honglin Li,Man Lan
Friday February 28, 12:30pm-2:30pm	13327	app_natural_sciences	CoPRA: Bridging Cross-domain Pretrained Sequence Models with Complex Structures for Protein-RNA Binding Affinity Prediction	Rong Han,Xiaohong Liu,Tong Pan,Jing Xu,Xiaoyu Wang,WuyangLan,Zhenyu Li,Zixuan Wang,Jiangning Song,Guangyu Wang,Ting Chen
Friday February 28, 12:30pm-2:30pm	14902	app_natural_sciences	Whole Genome Transformer for Gene Interaction Effects in Microbiome Habitat Specificity	Zhufeng Li,Sandeep Suresh Cranganore,Nicholas Youngblut,Niki Kilbertus
Friday February 28, 12:30pm-2:30pm	15332	app_natural_sciences	Number Theoretic Accelerated Learning of Physics-Informed Neural Networks	Takashi Matsubara,Takaharu Yaguchi
Friday February 28, 12:30pm-2:30pm	16098	app_natural_sciences	HeMeNet: Heterogeneous Multichannel Equivariant Network for Protein Multi-task Learning	Rong Han,Wenbing Huang,Lingxiao Luo,Xinyan Han,Jiaming Shen,Zhiqiang Zhang,JUN ZHOU,Ting Chen

Friday February 28, 12:30pm-2:30pm	555	app_natural_sciences	M <sup>2</sup> N: A Progressive Macro-to-Micro 3D Modeling Scheme for Unveiling Drug-Target Affinity	Tianxu Lv,Jie Zhu,Jinyi Liu,Shiyun Nie,Hongnian Tian,YangXiao,Yuan Liu,Lihua Li,Xiang pan
Friday February 28, 12:30pm-2:30pm	2280	app_natural_sciences	A Simple and Comprehensive Benchmark for Single-Cell Transcriptomics	Jiaxin Qi,Yan Cui,Kailei Guo,Xiaomin Zhang,Jianqiang Huang,Gaogang Xie
Friday February 28, 12:30pm-2:30pm	2806	app_natural_sciences	Multi-Modal Latent Variables for Cross-individual Primary Visual Cortex Modeling and Analysis	Yu Zhu,Bo Lei,Chunfeng Song,Wanli Ouyang,Shan Yu,Tiejun Huang
Friday February 28, 12:30pm-2:30pm	4030	app_natural_sciences	Knowledge-guided domain adaptation model for transferring drug response prediction from cell lines to patients	Xuan Liu,Menglu Li
Friday February 28, 12:30pm-2:30pm	595	app_natural_sciences	Generalized Implicit Neural Representations for Dynamic Molecular Surface Modeling	Fang Wu,Bozhen Hu,Stan Z. Li
Friday February 28, 12:30pm-2:30pm	5793	app_natural_sciences	TC-Diffuser: Bi-Condition Multi-Modal Diffusion for Tropical Cyclone Forecasting	Shiqi Zhang,Pan Mu,Cheng Huang,jinglin zhang,Cong Bai
Friday February 28, 12:30pm-2:30pm	5804	app_natural_sciences	FIND: A Framework for Discovering Formulas in Data	Tingxiong Xiao,Yuxiao Cheng,Jinli Suo
Friday February 28, 12:30pm-2:30pm	5843	app_natural_sciences	DUSTED: Dual-attention Enhanced Spatial Transcriptomics Denoiser	Devinzhu,Yifu Li,Zhenchao Tang,Cheng Chang
Friday February 28, 12:30pm-2:30pm	7602	app_natural_sciences	AI-Powered Algorithm-Centric Quantum Processor Topology Design	Tian Li,xiaoyue xu,Chen Ding,TianCi Tian,Wei-You Liao,Shuo Zhang,He-Liang Huang
Friday February 28, 12:30pm-2:30pm	8025	app_natural_sciences	GoBERT: Gene Ontology Graph Informed BERT for Universal Gene Function Prediction	Yuwei Miao,Yuzhi Guo,Hehuan Ma,Jingquan Yan,Feng Jiang,Rui Liao,Junzhou Huang
Friday February 28, 12:30pm-2:30pm	8338	app_natural_sciences	How to Re-enable PDE Loss for Physical Systems Modeling Under Partial Observation	Haodong Feng,Yue Wang,Dixia Fan
Friday February 28, 12:30pm-2:30pm	8392	app_natural_sciences	4D Diffusion for Dynamic Protein Structure Prediction with Reference and Motion Guidance	Kaihui Cheng,Ce Liu,Qingkun Su,Jun Wang,Liwei Zhang,Yining Tang,Yao Yao,Siyu Zhu,Yuan Qi
Friday February 28, 12:30pm-2:30pm	9635	app_natural_sciences	PRAGA: Prototype-aware Graph Adaptive Aggregation for Spatial Multi-modal Omics Analysis	Xinlei Huang,Zhiqi Ma,Dian Meng,Yanran Liu,Shiwei Ruan,Qingqiang Sun,Xubin Zheng,Ziyue Qiao
Friday February 28, 12:30pm-2:30pm	1352	app_other_applications	From Words to Worth: Newborn Article Impact Prediction with LLM	Penghai Zhao,Qinghua Xing,Kairan Dou,Jinyu Tian,Ying Tai,jian Yang,Ming-Ming Cheng,Xiang Li
Friday February 28, 12:30pm-2:30pm	1539	app_other_applications	Agent4Edu: Generating Learner Response Data by Generative Agents for Intelligent Education Systems	Weibo Gao,Qi Liu,Linan Yue,Fangzhou Yao,Rui Lv,Zheng Zhang,Hao Wang,Zhenya Huang

Friday February 28, 12:30pm-2:30pm	2349	app_other_applications	Domain Generalized Medical Landmark Detection via Robust Boundary-aware Pre-training	Haifan Gong,Yu Lu,Xiang Wan,Haofeng Li
Friday February 28, 12:30pm-2:30pm	13156	app_other_applications	Long-Term EEG Partitioning for Seizure Onset Detection	Zheng Chen,Yasuko Matsubara,Yasushi Sakurai,Jimeng Sun
Friday February 28, 12:30pm-2:30pm	803	app_other_applications	Improving Factuality in Large Language Models via Decoding-Time Hallucinatory and Truthful Comparators	Dingkang Yang,Dongling Xiao,Jinjie Wei,Mingcheng Li,Zhaoyu Chen,Ke Li,Lihua Zhang
Friday February 28, 12:30pm-2:30pm	2990	app_other_applications	SpeHeaTal: A Cluster-Enhanced Segmentation Method for Sperm Morphology Analysis	Yi Shi,YUN KAI WANG,xu peng tian,Tieyi Zhang,Bing Yao,Hui Wang,Yong Shao,Cencen Wang,Rong Zeng
Friday February 28, 12:30pm-2:30pm	8092	app_other_applications	HDT: Hierarchical Discrete Transformer for Multivariate Time Series Forecasting	FENG SHIBO,Peilin Zhao,Liu Liu,Pengcheng Wu,Zhiqi Shen
Friday February 28, 12:30pm-2:30pm	9031	app_other_applications	Efficient Traffic Prediction through Spatio-Temporal Distillation	Qianru Zhang,Xinyi Gao,Haixin Wang,Siu Ming Yiu,Hongzhi Yin
Friday February 28, 12:30pm-2:30pm	9706	app_other_applications	AnalogCoder: Analog Circuit Design via Training-Free Code Generation	Yao Lai,Sungyoung Lee,Guojin Chen,Souradip Poddar,Mengkang Hu,David Z. Pan,Ping Luo
Friday February 28, 12:30pm-2:30pm	9826	app_other_applications	GenAL: Generative Agent for Adaptive Learning	Rui Lv,Qi Liu,WeiBo Gao,Haotian Zhang,Junyu Lu,Linbo Zhu
Friday February 28, 12:30pm-2:30pm	9937	app_security	TrojanDec: Data-free Detection of Trojan Testing Inputs in Self- supervised Learning	Yupei Liu,Yanting Wang,Jinyuan Jia
Friday February 28, 12:30pm-2:30pm	11015	app_security	MYOPIA: Protecting Face Privacy from Malicious Personalized Text-to-Image Synthesis via Unlearnable Examples	Zhihao Wu,Yushi Cheng,Tianyang Sun,Xiaoyu Ji,Wenyuan Xu
Friday February 28, 12:30pm-2:30pm	15688	app_security	EBS-CFL: Efficient and Byzantine- robust Secure Clustered Federated Learning	Zhiqiang Li,Haiyong Bao,Menghong Guan,Hao Pan,Cheng Huang,Hong- Ning Dai
Friday February 28, 12:30pm-2:30pm	4445	app_social_networks	HHAN: Comprehensive Infectious Disease Source Tracing via Heterogeneous Hypergraph Neural Network	Qiang He,Yunting Bao,Hui Fang,Yuting Lin,Sun Hao
Friday February 28, 12:30pm-2:30pm	16856	app_software_engineeri ng	Enhancing SQL Query Generation with Neurosymbolic Reasoning	Cristina David,Henrijs Princis,Alan Mycroft
Friday February 28, 12:30pm-2:30pm	9654	app_transportation	Holistic Semantic Representation for Navigational Trajectory Generation	Ji Cao,Tongya Zheng,Qinghong Guo,Yu Wang,Junshu Dai,Shunyu Liu,Jie Yang,Jie Song,Mingli Song
Friday February 28, 12:30pm-2:30pm	10188	app_web	SQLFixAgent: Towards Semantic- Accurate Text-to-SQL Parsing via Consistency-Enhanced Multi-Agent Collaboration	Cen Jipeng,Jiaxin Liu,Zhixu Li,Jingjing Wang

Friday February 28, 12:30pm-2:30pm	1128	cms_affective_computing	Bridge then Begin Anew: Generating Target-relevant Intermediate Model for Source-free Visual Emotion Adaptation	Jiankun Zhu,Sicheng Zhao,JingJiang,Wenbo Tang,Zhaopan Xu,Tingting Han,Pengfei Xu,Hongxun Yao
Friday February 28, 12:30pm-2:30pm	11053	cms_agent_architectures	M2PA: A Multi-Memory Planning Agent for Open-World Inspired by Cognitive Theory	YanfangZhou,Xiaodong Li,Yuntao Liu,Yongqiang Zhao,Zhenyu Li,Jinlong Tian,Donghong Liu,Xinhai Xu
Friday February 28, 12:30pm-2:30pm	14346	cms_agent_architectures	Deep reinforcement learning with time-scale invariant memory	Md Rysul Kabir,James Mochizuki-Freeman,Zoran Tiganj
Friday February 28, 12:30pm-2:30pm	3389	cms_applications	GRSN: Gated Recurrent Spiking Neurons for POMDPs and MARL	Lang Qin,Ziming Wang,Runhao Jiang,Rui Yan,Huajin Tang
Friday February 28, 12:30pm-2:30pm	4603	cms_applications	MI-CAPTCHA: Enhance the Security of CAPTCHA Using Mooney Images	Jingmeng Li,Lukang Fu,Surun Yang,Hui Wei
Friday February 28, 12:30pm-2:30pm	11506	cms_computational_creativity	Compose with Me: Collaborative Music Inpainter for Symbolic Music Infilling	Zhejiang Hu,Yan Liu,Gong Chen,Bruce X.B. Yu
Friday February 28, 12:30pm-2:30pm	3091	cms_neural_spike_coding	EventZoom: A Progressive Approach to Event-Based Data Augmentation for Enhanced Neuromorphic Vision	Yiting Dong,Xiang He,Guobin Shen,Dongcheng Zhao,Yang Li,Yi Zeng
Friday February 28, 12:30pm-2:30pm	6737	cms_neural_spike_coding	Leveraging Asynchronous Spiking Neural Networks for Ultra Efficient Event-Based Visual Processing	DingYi Zeng,Yuchen Wang,Honglin Cao,Wanlong Liu,Yichen Xiao,ChengzhuoLu,Wenyu Chen,Malu Zhang,Guoqing Wang,Yang Yang
Friday February 28, 12:30pm-2:30pm	14329	cms_simulating_human_behavior	\$SaLM^2\$: An extremely lightweight saliency mamba model for real-time cognitive awareness of driver attention	Chunyu Zhao,Wentao Mu,Xian Zhou,Wenbo Liu,Fei Yan,Tao Deng
Friday February 28, 12:30pm-2:30pm	5791	cms_social_cognition_and_interaction	ToMATO: A Comprehensive Benchmark for Evaluating Theory of Mind in Large Language Models	Kazutoshi Shinoda,Nobukatsu Hojo,Kyosuke Nishida,Saki Mizuno,Keita Suzuki,Ryo Masumura,Hiroaki Sugiyama,Kuniko Saito
Friday February 28, 12:30pm-2:30pm	3576	cms_symbolic_representations	DARR: A Dual-branch Arithmetic Regression Reasoning Framework for Solving Machine Number Reasoning	Chengtai Li,Yee Yang Tan,Yuting He,Jianfeng Ren,Ruibin Bai,Yitian Zhao,Heng Yu,Xudong Jiang
Friday February 28, 12:30pm-2:30pm	13100	cso_constraint_learning_and_acquisition	Generalizing Constraint Models in Constraint Acquisition	Dimos Tsouros,Senne Berden,Steven David Prestwich,Tias Guns
Friday February 28, 12:30pm-2:30pm	11320	cso_constraint_optimization	GPU-Accelerated Parallel Bilevel Optimization for Robust 6G ISAC	Xingdi Chen,Kai Yang



Friday February 28, 12:30pm-2:30pm	173	cso_constraint_satisfact ion	Prediction-based Adaptive Variable Ordering Heuristics for Constraint Satisfaction Problems	Jitao Xu,Yaling Wu,Hongbo Li,Minghao Yin
Friday February 28, 12:30pm-2:30pm	4103	cso_constraint_satisfact ion	Towards Projected and Incremental Pseudo-Boolean Model Counting	Suwei Yang,Kuldeep S. Meel
Friday February 28, 12:30pm-2:30pm	9838	cso_mixed_discrete_co ntinuous_optimization	Linear Equations with Min and Max Operators: Computational Complexity	Krishnendu Chatterjee,Ruichen Luo,Raimundo Saona,Jakub Svoboda
Friday February 28, 12:30pm-2:30pm	13978	cso_mixed_discrete_co ntinuous_optimization	Search Strategy Generation for Branch and Bound using Genetic Programming	Gwen Maudet,GrÃ©goire Danoy
Friday February 28, 12:30pm-2:30pm	14824	cso_solvers_and_tools	Scalable Quantum-Inspired Optimization through Dynamic Qubit Compression	Co Tran,Quoc-Bao Tran,Hy Truong Son,Thang N Dinh
Friday February 28, 12:30pm-2:30pm	1097	cv_3d_computer_vision	GaussianPainter: Painting Point Cloud into 3D Gaussians with Normal Guidance	Jingqiu Zhou,Lue Fan,Xuesong Chen,Linjiang Huang,Si Liu,Hongsheng Li
Friday February 28, 12:30pm-2:30pm	10119	cv_3d_computer_vision	DreamAlign: Dynamic Text-to-3D Optimization with Human Preference Alignment	GaoFeng Liu,Zhiyuan Ma,Tao Fang
Friday February 28, 12:30pm-2:30pm	11418	cv_3d_computer_vision	Look Inside for More: Internal Spatial Modality Perception for 3D Anomaly Detection	Hanzhe Liang,Guoyang Xie,Chengbin Hou,Bingshu Wang,Can Gao,Jinbao Wang
Friday February 28, 12:30pm-2:30pm	12698	cv_3d_computer_vision	AS-Det: Active Sampling for Adaptive 3D Object Detection in Point Clouds	Ziheng Ding,Xiaze Zhang,Qi Jing,Ying Cheng,Rui Feng
Friday February 28, 12:30pm-2:30pm	12816	cv_3d_computer_vision	Normal-NeRF: Ambiguity-Robust Normal Estimation for Highly Reflective Scenes	Ji Shi,Xianghua Ying,Ruohao Guo,Bowei Xing,Wenzhen Yue
Friday February 28, 12:30pm-2:30pm	12896	cv_3d_computer_vision	EventPillars: Pillar-based Efficient Representations for Event Data	Rui Fan,Weidong Hao,Juntao Guan,Lai Rui,Lin Gu,Tong Wu,Fanhong Zeng,Zhangming Zhu
Friday February 28, 12:30pm-2:30pm	12991	cv_3d_computer_vision	Intrinsic Image Decomposition for Robust Self-supervised Monocular Depth Estimation on Reflective Surfaces	Wonhyeok Choi,Kyumin Hwang,Minwoo Choi,Kiljoon Han,Wonjoon Choi,Mingyu Shin,Sunghoon Im
Friday February 28, 12:30pm-2:30pm	14105	cv_3d_computer_vision	Weighted Poisson-disk Resampling on Large-Scale Point Clouds	Xianhe Jiao,Chenlei Lv,Junli Zhao,Ran Yi,Yu-Hui Wen,Zhenkuan Pan,Zhongke Wu,Yong-jin Liu
Friday February 28, 12:30pm-2:30pm	1538	cv_3d_computer_vision	SceneX : Procedural Controllable Large-scale Scene Generation	mengqi zhou,Yuxi Wang,Jun Hou,Shougao Zhang,Yiwei Li,Chuanchen Luo,Zhaoxiang Zhang,Junran Peng
Friday February 28, 12:30pm-2:30pm	1581	cv_3d_computer_vision	Decoupling Scattering: Pseudo-Label Guided NeRF for Scenes with Scattering Media	Mingyang Zhang,Junkang Zhang,Faming Fang,Guixu Zhang

Friday February 28, 12:30pm-2:30pm	14720	cv_3d_computer_vision	3DPGS: 3D Probabilistic Graph Search for Archaeological Piece Grouping	Junfeng Cheng,Yingkai Yang,Tania Stathaki
Friday February 28, 12:30pm-2:30pm	15343	cv_3d_computer_vision	PromptDet: A Lightweight 3D Object Detection Framework with LiDAR Prompts	Kun Guo,Qiang Ling
Friday February 28, 12:30pm-2:30pm	1754	cv_3d_computer_vision	DAPoinTr: Domain Adaptive Point Transformer for Point Cloud Completion	Yinghui Li,Qianyu Zhou,Jingyu Gong,Ye Zhu,Richard Dazeley,Xinkui Zhao,Xuequan Lu
Friday February 28, 12:30pm-2:30pm	1768	cv_3d_computer_vision	PLATYPUS: Progressive Local Surface Estimator for Arbitrary-Scale Point Cloud Upsampling	Donghyun Kim,HyeonKyeong Kwon,Yumin Kim,Seong Jae Hwang
Friday February 28, 12:30pm-2:30pm	15874	cv_3d_computer_vision	SyncNoise: Geometrically Consistent Noise Prediction for Instruction-based 3D Editing	Ruihuang Li,Liyi Chen,Zhengqiang ZHANG,Varun Jampani,Vishal M. Patel,Lei Zhang
Friday February 28, 12:30pm-2:30pm	17650	cv_3d_computer_vision	Taylor Series-Inspired Local Structure Fitting Network for Few-shot Point Cloud Semantic Segmentation	Changshuo Wang,Shuting He,Xiang Fang,Meiqing Wu,Siew Kei Lam,Prayag Tiwari
Friday February 28, 12:30pm-2:30pm	188	cv_3d_computer_vision	GraphAvatar: Compact Head Avatars with GNN-Generated 3D Gaussians	Xiaobao Wei,Peng Chen,Ming Lu,Hui Chen,Feng Tian
Friday February 28, 12:30pm-2:30pm	1804	cv_3d_computer_vision	MSP-MVS: Multi-Granularity Segmentation Prior Guided Multi-View Stereo	Zhenlong Yuan,Cong Liu,Fei Shen,Zhaoxin Li,Jinguo Luo,Tianlu Mao,Zhaoqi Wang
Friday February 28, 12:30pm-2:30pm	2337	cv_3d_computer_vision	GeoDreamer: Mixed-Modality Graph for Geometry-Controllable 3D Indoor Scene Generation	Zhifei Yang,Keyang Lu,Chao Zhang, Jiaxing Qi,Hanqi Jiang,Ruifei Ma,Shenglin Yin,Yifan Xu,Mingzhe Xing,Zhen Xiao, Jiayi Long,Xiangde Liu,Guangyao Zhai
Friday February 28, 12:30pm-2:30pm	2607	cv_3d_computer_vision	EGSRAL:An Enhanced 3D Gaussian Splatting Based Renderer with Automated Labeling for Large-Scale Driving Scene	Yixiong Huo,Guangfeng Jiang,Hongyang Wei, Ji Liu,Song Zhang,Han Liu,Xingliang Huang,Mingjie Lu,Jinzhang Peng,Dong Li,Lu Tian,Emad Barsoum
Friday February 28, 12:30pm-2:30pm	279	cv_3d_computer_vision	R <sup>2</sup> -Art: Category-level Articulation Pose Estimation from Single RGB Image via Cascade Render Strategy	Li Zhang,Haonan Jiang,Yukang Huo,Yan Zhong,Jianan Wang,xue Wang,RujingWang,Liu Liu
Friday February 28, 12:30pm-2:30pm	2757	cv_3d_computer_vision	KeyGS: A Keyframe-Centric Gaussian Splatting Method For Monocular Image Sequences	Keng-Wei Chang,Ziming Wang,Shang-Hong Lai
Friday February 28, 12:30pm-2:30pm	2897	cv_3d_computer_vision	PointDGMamba: Domain Generalization of Point Cloud Classification via Generalized State Space Model	Hao Yang,Qianyu Zhou,Haijia Sun,Xiangtai Li,Fengqi Liu,Xuequan Lu,Lizhuang Ma,Shuicheng YAN

Friday February 28, 12:30pm-2:30pm	2957	cv_3d_computer_vision	DrivingForward: Feed-forward 3D Gaussian Splatting for Driving Scene Reconstruction from Flexible Surround-view Input	Qijian Tian,Xin Tan,Yuan Xie,Lizhuang Ma
Friday February 28, 12:30pm-2:30pm	3005	cv_3d_computer_vision	TranSplat: Generalizable 3D Gaussian Splatting from Sparse Multi-View Images with Transformers	Chuanrui Zhang,Yingshuang Zou,Zhuoling Li,Minmin Yi,Haoqian Wang
Friday February 28, 12:30pm-2:30pm	3070	cv_3d_computer_vision	Achieving Speed-Accuracy Balance in Vision-based 3D Occupancy Prediction via Geometric-Semantic Disentanglement	Yulin He,Wei Chen,Siqi Wang,Tianci Xun,Yusong Tan
Friday February 28, 12:30pm-2:30pm	3109	cv_3d_computer_vision	DMF-Net: Image-Guided Point Cloud Completion with Dual-Channel Modality Fusion and Shape-Aware Upsampling Transformer	Aihua Mao,Yuxuan Tang,Jiangtao Huang,Ying He
Friday February 28, 12:30pm-2:30pm	3284	cv_3d_computer_vision	GigaGS: 3D Gaussian Based Planar Representation for Large-Scene Surface Reconstruction	Junyi Chen,Weicai Ye,Yifan Wang,Danpeng Chen,Di Huang,Wanli Ouyang,Guofeng Zhang,Yu Qiao,Tong He
Friday February 28, 12:30pm-2:30pm	3375	cv_3d_computer_vision	Efficient Gaussian Splatting for Monocular Dynamic Scene Rendering via Sparse Time-Variant Attribute Modeling	Hanyang Kong,Xingyi Yang,Xinchao Wang
Friday February 28, 12:30pm-2:30pm	3555	cv_3d_computer_vision	Micro-macro Wavelet-based Gaussian Splatting for 3D Reconstruction from Unconstrained Images	Yihui Li,Chengxin Lv,Hongyu Yang,Di Huang
Friday February 28, 12:30pm-2:30pm	3643	cv_3d_computer_vision	Segment Any 3D Gaussians	Jiazhong Cen,Jiemin Fang,Chen Yang,Lingxi Xie,XIAOPENG ZHANG,Wei Shen,Qi Tian
Friday February 28, 12:30pm-2:30pm	3766	cv_3d_computer_vision	DualNet: Robust Self-supervised Stereo Matching with Pseudo-label Supervision	Yun Wang,Jiahao Zheng,Chenghao Zhang,Zhanjie Zhang,Kunhong Li,Yongjian Zhang,Junjie Hu
Friday February 28, 12:30pm-2:30pm	3806	cv_3d_computer_vision	Exploiting Continuous Motion Clues for Vision-based Occupancy Prediction	Haoran Xu,Peixi Peng,Xinyi Zhang,Guang Tan,Yaokun Li,Shuaixian Wang,Luntong Li
Friday February 28, 12:30pm-2:30pm	4293	cv_3d_computer_vision	LAGD: Local topological-Alignment and Global semantic-Deconstruction for Incremental 3D Semantic Segmentation	Yumin Zhang,Haoran Duan,Rui Sun,Yue Cheng,Tejal Shah,Rajiv Ranjan,Bo Wei
Friday February 28, 12:30pm-2:30pm	4514	cv_3d_computer_vision	FEAST-Mamba: FEAture and SpaTial Aware Mamba Network with Bidirectional Orthogonal Fusion for Cross-Modal Point Cloud Segmentation	Chade Li,Pengju Zhang,Bo Liu,Hao Wei,Yihong Wu
Friday February 28, 12:30pm-2:30pm	4575	cv_3d_computer_vision	Seg2Box: 3D Object Detection by Point-Wise Semantics Supervision	Maoji Zheng,Ziyu Xu,Qiming Xia,Hai Wu,Chenglu Wen,Cheng Wang

Friday February 28, 12:30pm-2:30pm	4620	cv_3d_computer_vision	3DHumanEdit: Multi-modal Body Part-aware Conditioning Information Integration for 3D Human Manipulation	FeiFan Xu,Tianyi Chen,Fan Yang,Yunfei Zhang,Si Wu
Friday February 28, 12:30pm-2:30pm	4629	cv_3d_computer_vision	Cross-Spectral Gaussian Splatting with Spatial Occupancy Consistency	Haipeng Guo,Huanyu Liu,Jiazheng Wen,Junbao Li
Friday February 28, 12:30pm-2:30pm	4744	cv_3d_computer_vision	AdaCo: Overcoming Visual Foundation Model Noise in 3D Semantic Segmentation via Adaptive Label Correction	Pufan Zou,Shijia Zhao,Wei jie Huang,Qiming Xia,Chenglu Wen,Wei Li,Cheng Wang
Friday February 28, 12:30pm-2:30pm	4767	cv_3d_computer_vision	PSReg: Prior-guided Sparse Mixture of Experts for Point Cloud Registration	Xiaoshui Huang,Zhou Huang,Yifan Zuo,Yongshun Gong,Chengdong Zhang,Deyang Liu,Yuming Fang
Friday February 28, 12:30pm-2:30pm	4817	cv_3d_computer_vision	Physical-aware Neural Radiance Fields for Efficient Exposure Correction	Kai Xu,Mingwen Shao,Yuanjian Qiao,Yan Wang
Friday February 28, 12:30pm-2:30pm	4868	cv_3d_computer_vision	3D Unsupervised Learning by Distilling 2D Open-Vocabulary Segmentation Models for Autonomous Driving	Boyi Sun,Yuhang Liu,Xingxia Wang,Bin Tian,Long Chen,Fei-Yue Wang
Friday February 28, 12:30pm-2:30pm	5519	cv_3d_computer_vision	Multi-view Consistent 3D Panoptic Scene Understanding	Xianzhu Liu,Xin Sun,Haozhe Xie,Zonglin Li,Ru Li,Shengping Zhang
Friday February 28, 12:30pm-2:30pm	5817	cv_3d_computer_vision	Dual-Level Precision Edges Guided Multi-View Stereo with Accurate Planarization	Kehua Chen,Zhenlong Yuan,Tianlu Mao,Zhaoqi Wang
Friday February 28, 12:30pm-2:30pm	590	cv_3d_computer_vision	RRT-MVS: Recurrent Regularization Transformer for Multi-View Stereo	Jianfei Jiang,Liyong Wang,Haochen Yu,Tianyu Hu,Jiansheng Chen,Huimin Ma
Friday February 28, 12:30pm-2:30pm	6156	cv_3d_computer_vision	Spatial Annealing for Efficient Few-shot Neural Rendering	Yuru Xiao,Deming Zhai,wenbo zhao,Kui Jiang,Junjun Jiang,Xianming Liu
Friday February 28, 12:30pm-2:30pm	6159	cv_3d_computer_vision	DreamPhysics: Learning Physics-Based 3D Dynamics with Video Diffusion Priors	Tianyu Huang,Haoze Zhang,Yihan Zeng,Zhilu Zhang,Hui Li,Wangmeng Zuo,Rynson W. H. Lau
Friday February 28, 12:30pm-2:30pm	6378	cv_3d_computer_vision	MM-Mixing: Multi-Modal Mixing Alignment for 3D Understanding	Jiaze Wang,Yi Wang,Ziyu Guo,Renrui Zhang,Donghao Zhou,Guangyong Chen,Anfeng Liu,Pheng-Ann Heng
Friday February 28, 12:30pm-2:30pm	6441	cv_3d_computer_vision	DVP-MVS: Synergize Depth-Edge and Visibility Prior for Multi-View Stereo	Zhenlong Yuan,Jinguo Luo,Fei Shen,Zhaoxin Li,Cong Liu,Tianlu Mao,Zhaoqi Wang
Friday February 28, 12:30pm-2:30pm	6521	cv_3d_computer_vision	Memory-augmented Re-completion for 3D Semantic Scene Completion	Yu-Wen Tseng,Sheng-Ping Yang,Jhieh-Ciang Wu,I-Bin Liao,Yung-Hui Li,Hong-Han Shuai,Wen-Huang Cheng

Friday February 28, 12:30pm-2:30pm	6689	cv_3d_computer_vision	Multi-StyleGS: Stylized Gaussian Splatting with Multiple Styles	Yangkai Lin, Jiabao Lei, Kui Jia
Friday February 28, 12:30pm-2:30pm	6924	cv_3d_computer_vision	Imagine: Image-guided 3D Part Assembly with Structure Knowledge Graph	Weihao Wang, Yu Lan, Mingyu You, Bin He
Friday February 28, 12:30pm-2:30pm	719	cv_3d_computer_vision	InstantSticker: Realistic Decal Blending via Disentangled Object Reconstruction	Yi Zhang, Xiaoyang Huang, Yishun Dou, Yue Shi, Rui Shi, Ye Chen, Bingbing Ni, Wenjun Zhang
Friday February 28, 12:30pm-2:30pm	766	cv_3d_computer_vision	3D Measurement of Complex Textured Objects Based on Bidirectional Fringe Projection	Yuchong Chen, Shaoyan Gai, Jian Yu, Feipeng Da, Zeyu Cai
Friday February 28, 12:30pm-2:30pm	7073	cv_3d_computer_vision	LiON :Learning Point-wise Abstaining Penalty for LiDAR Outlier Detection Using Diverse Synthetic Data	Shaocong Xu, Pengfei Li, Qianpu Sun, Xinyu Liu, Yang Li, Shihui Guo, Zhen Wang, Bo Jiang, Rui Wang, Kehua Sheng, Bo Zhang, Li Jiang, Hao Zhao, Yilun Chen
Friday February 28, 12:30pm-2:30pm	7516	cv_3d_computer_vision	LIBA: Language Instructed Multi-granularity Bridge Assistant for 3D Visual Grounding	Yuan Wang, Ya-Li Li, WU EASTMAN Z Y, Shengjin Wang
Friday February 28, 12:30pm-2:30pm	7810	cv_3d_computer_vision	Omni-Query Active Learning for Source-Free Domain Adaptive Cross-Modality 3D Semantic Segmentation	Jianxiang Xie, Yao Wu, Yachao Zhang, zhongchao shi, Jianping Fan, Yuan Xie, Yanyun Qu
Friday February 28, 12:30pm-2:30pm	7856	cv_3d_computer_vision	Decoupling Appearance Variations with 3D Consistent Features in Gaussian Splatting	Jiaqi Lin, Zhihao Li, Binxiao Huang, Xiao Tang, Jianzhuang Liu, Shiyong Liu, Xiaofei Wu, Fenglong Song, Wenming Yang
Friday February 28, 12:30pm-2:30pm	8131	cv_3d_computer_vision	Sequence Matters: Harnessing Video Models in 3D Super-Resolution	Hyun-kyu Ko, Dongheok Park, Youngin Park, Byeonghyeon Lee, Juhee Han, Eunbyung Park
Friday February 28, 12:30pm-2:30pm	8428	cv_3d_computer_vision	Skip Mamba Diffusion for Monocular 3D Semantic Scene Completion	Li Liang, NAVEED AKHTAR, Jordan Vice, Xiangrui Kong, Ajmal Saeed Mian
Friday February 28, 12:30pm-2:30pm	846	cv_3d_computer_vision	DeRainGS: Gaussian Splatting for Enhanced Scene Reconstruction in Rainy Environments	Shuhong Liu, Xiang Chen, Hongming Chen, Quanfeng Xu, Mingrui Li
Friday February 28, 12:30pm-2:30pm	9089	cv_3d_computer_vision	Hierarchical Cross-Modal Alignment for Open-Vocabulary 3D Object Detection	Youjun Zhao, Jiaying Lin, Rynson W. H. Lau
Friday February 28, 12:30pm-2:30pm	9425	cv_3d_computer_vision	Where Precision Meets Efficiency: Transformation Diffusion Model for Point Cloud Registration	Yongzhe Yuan, Yue Wu, Xiaolong Fan, Maoguo Gong, Qiguang Miao, Wenping Ma
Friday February 28, 12:30pm-2:30pm	2063	cv_adversarial_attacks_robustness	Imperceptible 3D Point Cloud Attacks on Lattice-based Barycentric Coordinates	Keke Tang, Ziyong Du, Weilong Peng, Xiaofei Wang, Daizong Liu, Ligang Liu, Zhihong Tian
Friday February 28, 12:30pm-2:30pm	11282	cv_adversarial_attacks_robustness	COMMIT: Certifying Robustness of Multi-Sensor Fusion Systems against Semantic Attacks	Zijian Huang, Wenda Chu, Linyi Li, Chejian Xu, Bo Li

Friday February 28, 12:30pm-2:30pm	12643	cv_adversarial_attacks_robustness	Power of Diversity: Enhancing Data-Free Black-Box Attack with Domain-Augmented Learning	Yang Wei,Jingyu Tan,Guowen Xu,Zhuoran Ma,Zhuo Ma,Bin Xiao
Friday February 28, 12:30pm-2:30pm	14873	cv_adversarial_attacks_robustness	KDAT: Inherent Adversarial Robustness via Knowledge Distillation with Adversarial Tuning for Object Detection Models	Yarin Yerushalmi Levi,Edita Grolman,Idan Yankelev,Amit Giloni,Omer Hofman,Toshiya Shimizu,Asaf Shabtai,Yuval Elovici
Friday February 28, 12:30pm-2:30pm	2808	cv_adversarial_attacks_robustness	Efficient Image-to-Image Diffusion Classifier for Adversarial Robustness	Hefei Mei,Minjing Dong,Chang Xu
Friday February 28, 12:30pm-2:30pm	3328	cv_adversarial_attacks_robustness	A Black-Box Evaluation Framework for Semantic Robustness in Bird's Eye View Detection	Fu Wang,Yanghao Zhang,Xiangyu Yin,Guangliang Cheng,Zeyu Fu,Xiaowei Huang,Wenjie Ruan
Friday February 28, 12:30pm-2:30pm	4792	cv_adversarial_attacks_robustness	ADBA:Approximation Decision Boundary Approach for Black-Box Adversarial Attacks	Feiyang Wang,Xingquan Zuo,Hai Huang,Gang Chen
Friday February 28, 12:30pm-2:30pm	5360	cv_adversarial_attacks_robustness	Training Verification-Friendly Neural Networks via Neuron Behavior Consistency	Zongxin Liu,Zhe Zhao,Fu Song,Jun Sun,Pengfei Yang,Xiaowei Huang,Lijun Zhang
Friday February 28, 12:30pm-2:30pm	681	cv_adversarial_attacks_robustness	Query-efficient Attack for Black-box Image Inpainting Forensics via Reinforcement Learning	Xianbo Mo,Shunquan Tan,Bin Li,Jiwu Huang
Friday February 28, 12:30pm-2:30pm	788	cv_adversarial_attacks_robustness	Contrasting Adversarial Perturbations: The Space of Harmless Perturbations	Lu Chen,Shaofeng Li,Benhao Huang,Fan Yang,Zheng Li,Jie Li,Yuan Luo
Friday February 28, 12:30pm-2:30pm	6242	cv_adversarial_attacks_robustness	Robust Logit Adjustment for Learning with Long-Tailed Noisy Data	MingCai Chen,Yuntao Du.,Wenyu Jiang,Baoming Zhang,Shuai Feng,Yi Xin,Chongjun Wang
Friday February 28, 12:30pm-2:30pm	6529	cv_adversarial_attacks_robustness	Enhancing Robustness in Incremental Learning with Adversarial Training	Seungju Cho,Hongsin Lee,Changick Kim
Friday February 28, 12:30pm-2:30pm	9698	cv_adversarial_attacks_robustness	Vision Transformers Beat WideResNets on Small Scale Datasets Adversarial Robustness	Juntao Wu,Ziyu Song,Xiaoyu Zhang,Shujun Xie,Longxin Lin,Ke Wang
Friday February 28, 12:30pm-2:30pm	10238	cv_applications	PIXELS: Progressive Image Exemplar-based Editing with Latent Surgery	Shristi Das Biswas,Matthew Shreve,Xuelu Li,Prateek Singhal,Kaushik Roy
Friday February 28, 12:30pm-2:30pm	12883	cv_applications	SIDL: A Real-World Dataset for Restoring Smartphone Images with Dirty Lenses	Sooyoung Choi,Sungyong Park,Heewon Kim
Friday February 28, 12:30pm-2:30pm	13246	cv_applications	An Evaluation Framework for Product Images Background Inpainting based on Human Feedback and Product Consistency	Yuqi Liang,Jianqi Bi,Jun Luo,Xiaoxi Guo
Friday February 28, 12:30pm-2:30pm	16616	cv_applications	TAMER: Tree-Aware Transformer for Handwritten Mathematical Expression Recognition	Jianhua Zhu,Wenqi Zhao,Yu Li,Xingjian Hu,Liangcai Gao
Friday February 28, 12:30pm-2:30pm	1784	cv_applications	DGFamba: Learning Flow Factorized State Space for Visual Domain Generalization	Qi Bi,Jingjun Yi,Hao Zheng,Haolan Zhan,Wei Ji,Yawen Huang,Yuexiang Li

Friday February 28, 12:30pm-2:30pm	1975	cv_applications	RealPortrait: Realistic Portrait Animation with Diffusion Transformers	Zejun Yang,Huawei Wei,Zhisheng Wang
Friday February 28, 12:30pm-2:30pm	4243	cv_applications	Mamba-CAD: State Space Model For 3D Computer-Aided Design Generative Modeling	Xueyang Li,Yunzhong Lou,Yu Song,Xiangdong Zhou
Friday February 28, 12:30pm-2:30pm	4541	cv_applications	SatCLIP: Global, General-Purpose Location Embeddings with Satellite Imagery	Konstantin Klemmer,Esther Rolf,Caleb Robinson,Lester Mackey,Marc RuĀwurm
Friday February 28, 12:30pm-2:30pm	535	cv_applications	Latent Diffusion-Enhanced Virtual Try-On via Optimized Pseudo-Label Generation	Chenghu Du,Junyin Wang,Feng Yu,Shengwu Xiong
Friday February 28, 12:30pm-2:30pm	5222	cv_applications	A Pioneering Neural Network Method for Efficient and Robust Fuel Sloshing Simulation in Aircraft	Yu Chen,Shuai Zheng,Nianyi Wang,Menglong Jin,Yan Chang
Friday February 28, 12:30pm-2:30pm	5802	cv_applications	ConDo: Continual Domain Expansion for Absolute Pose Regression	Zijun Li,zhipeng cai,Bochun Yang,Xuelun Shen,Siqi Shen,Xiaoliang Fan,Michael Paulitsch,Cheng Wang
Friday February 28, 12:30pm-2:30pm	6461	cv_applications	SwiftTry: Fast and Consistent Video Virtual Try-On with Diffusion Models	Hung Nguyen,Quang Qui-Vinh Nguyen,Khoi Nguyen,Rang Nguyen
Friday February 28, 12:30pm-2:30pm	735	cv_applications	Neural Block Compression	Rui Shi,Yishun Dou,Zhong Zheng,Xiangzhong Fang,Wenjun Zhang,Bingbing Ni
Friday February 28, 12:30pm-2:30pm	6485	cv_applications	Filter or Compensate: Towards Invariant Representation from Distribution Shift for Anomaly Detection	Zining Chen,Xingshuang Luo,Weiqiu Wang,Zhicheng Zhao,Fei Su,Aidong Men
Friday February 28, 12:30pm-2:30pm	6908	cv_applications	MOCID: Motion Context and Displacement Information Learning for Moving Infrared Small Target Detection	Mingjin Zhang,Yuanjun Ouyang,Fei Gao,Jie Guo,Qiming Zhang,Jing Zhang
Friday February 28, 12:30pm-2:30pm	8129	cv_applications	ReMask-Animate: Refined Character Image Animation Using Mask-Guided Adapters	Xunzhi Xiang,Zonghong Dai,Haiwei Xue,Di Wang,Minglei Li,Ye Yue,Fei Ma,Weijiang Yu,Heng Chang,Fei Richard Yu
Friday February 28, 12:30pm-2:30pm	8537	cv_applications	CLIP-MSM: A Multi-Semantic Mapping Brain Representation for Human High-Level Visual Cortex	Guoyuan Yang,Mufan Xue,Ziming Mao,Haofang Zheng,Jia Xu,Dabin Sheng,Ruotian Sun,Ruoqi Yang,Xuesong Li
Friday February 28, 12:30pm-2:30pm	9191	cv_applications	Multi-Label Few-Shot Image Classification via Pairwise Feature Augmentation and Flexible Prompt Learning	Han Liu,Yuanyuan Wang,Xiaotong Zhang,Feng Zhang,Wei Wang,Fenglong Ma,Hong Yu
Friday February 28, 12:30pm-2:30pm	9398	cv_applications	Enabling Region-Specific Control via Lassos in Point-Based Colorization	Sanghyeon Lee,Jooyeol Yun,Jaegul Choo

Friday February 28, 12:30pm-2:30pm	9739	cv_applications	GoHD: Gaze-oriented and Highly Disentangled Portrait Animation with Rhythmic Poses and Realistic Expressions	Ziqi Zhou,Weize Quan,Hailin Shi,Wei li,Lili Wang,Dong-ming Yan
Friday February 28, 12:30pm-2:30pm	2062	cv_biology_cell_microscopy	A Compact Implicit Neural Representation for Efficient Storage of Massive 4D Functional Magnetic Resonance Imaging	Ruoran Li,Runzhao Yang,Wenxin Xiang,Yuxiao Cheng,Tingxiang Xiao,Jinli Suo,Lu Yang
Friday February 28, 12:30pm-2:30pm	2105	cv_biology_cell_microscopy	Category Prompt Mamba Network for Nuclei Segmentation and Classification	Ye Zhang,Zijie Fang,Yifeng Wang,Lingbo Zhang,Xianchao Guan,Yongbing Zhang
Friday February 28, 12:30pm-2:30pm	3006	cv_biology_cell_microscopy	U-KAN Makes Strong Backbone for Medical Image Segmentation and Generation	Chenxin Li,Xinyu Liu,Wuyang Li,Cheng Wang,Hengyu Liu,Yifan Liu,Zhen Chen,Yixuan Yuan
Friday February 28, 12:30pm-2:30pm	4616	cv_biology_cell_microscopy	SpotDiff: Spatial Gene Expression Imputation Diffusion with Single-cell RNA Sequencing Data Integration	Tianyi Chen,Yunfei Zhang,Lianxin Xie,Wenjun Shen,Si Wu,Hau-San Wong
Friday February 28, 12:30pm-2:30pm	4935	cv_biology_cell_microscopy	vEM3DReg: A Gaussian Filter-Based 3D Registration Method for Volume Electron Microscopy	Zhenbang Zhang,Hongjia Li,zhiqiang xu,Wenjia Meng,Renmin Han
Friday February 28, 12:30pm-2:30pm	7060	cv_biology_cell_microscopy	Single Exposure Quantitative Phase Imaging with a Conventional Microscope using Diffusion Models	Gabriel Della Maggiora,Luis Alberto Croquevielle,Harry Horsley,Thomas Heinis,Artur Yakimovich
Friday February 28, 12:30pm-2:30pm	268	cv_biometrics_face_gesture_pose	Standing on the Shoulders of Giants: Reprogramming Visual-Language Model for General Deepfake Detection	Kaiqing Lin,Yuzhen Lin,Weixiang Li,Taiping Yao,Bin Li
Friday February 28, 12:30pm-2:30pm	11082	cv_biometrics_face_gesture_pose	GaitCycFormer: Leveraging Gait Cycles and Transformers for Gait Emotion Recognition.	Qingyang Zeng,Lin Shang
Friday February 28, 12:30pm-2:30pm	11638	cv_biometrics_face_gesture_pose	MSSDA: Multi-Sub-Source Adaptation for Diabetic Foot Neuropathy Recognition	Yan Zhong,Zhixin Yan,Yi Xie,Shibin Wu,Huaidong Zhang,Lin Shu,Peiru Zhou
Friday February 28, 12:30pm-2:30pm	16268	cv_biometrics_face_gesture_pose	Pre-training a Density-Aware Pose Transformer for Robust LiDAR-based 3D Human Pose Estimation	Xiaoqi An,Lin Zhao,Chen Gong,Jun Li,jian Yang
Friday February 28, 12:30pm-2:30pm	2888	cv_biometrics_face_gesture_pose	Causal-Inspired Multitask Learning for Video-Based Human Pose Estimation	Haipeng Chen,Sifan Wu,Zhigang Wang,Yifang Yin,Yingying Jiao,Yingda Lyu,Zhenguang Liu
Friday February 28, 12:30pm-2:30pm	2974	cv_biometrics_face_gesture_pose	RepFace: Refining Closed-Set Noise with Progressive Label Correction for Face Recognition	Jie Zhang,Xun Gong,Zhonglin Sun
Friday February 28, 12:30pm-2:30pm	2992	cv_biometrics_face_gesture_pose	FlexPose: Pose Distribution Adaptation with Limited Guidance	Zixiao Wang,Junwu Weng,Mengyuan Liu,Bei Yu



Friday February 28, 12:30pm-2:30pm	3277	cv_biometrics_face_gesture_pose	QORT-Former: Query-optimized Real-time Transformer for Understanding Two Hands Manipulating Objects	Elkhan Ismayilzada, Khalequzzaman Sayem, Yihalem Yimolal Tiruneh, Mubarrat Tajoar Chowdhury, Muhammadjon Boboev, Seungryul Baek
Friday February 28, 12:30pm-2:30pm	3508	cv_biometrics_face_gesture_pose	TCPFormer: Learning Temporal Correlation with Implicit Pose Proxy for 3D Human Pose Estimation	Jiajie Liu, Mengyuan Liu, Hong Liu, Wenhao Li
Friday February 28, 12:30pm-2:30pm	3966	cv_biometrics_face_gesture_pose	SegFace: Face Segmentation of Long-Tail Classes	Kartik Narayan, Vibashan VS, Vishal M. Patel
Friday February 28, 12:30pm-2:30pm	5116	cv_biometrics_face_gesture_pose	SLIP: Spoof-aware one-class face anti-spoofing with Language Image Pretraining	Pei-Kai Huang, Jun-Xiong Chong, Cheng-Hsuan Chiang, Tzu-Hsien Chen, Tyng-Luh Liu, Chiou-ting Hsu
Friday February 28, 12:30pm-2:30pm	5181	cv_biometrics_face_gesture_pose	HOGSA: Bimanual Hand-Object Interaction Understanding with 3D Gaussian Splatting Based Data Augmentation	Wentian Qu, Jiahe Li, Jian Cheng, Jian Shi, Chenyu Meng, Cuixia Ma, Hongan Wang, Xiaoming Deng, Yinda Zhang
Friday February 28, 12:30pm-2:30pm	6163	cv_biometrics_face_gesture_pose	\$QCS: Feature Refining from Quadruplet Cross Similarity for Facial Expression Recognition\$	Chengpeng Wang, Li Chen, Lili Wang, Zhaofan Li, Xuebin Lv
Friday February 28, 12:30pm-2:30pm	8690	cv_biometrics_face_gesture_pose	InstructAvatar: Text-Guided Emotion and Motion Control for Avatar Generation	Yuchi Wang, Junliang Guo, Jianhong Bai, Runyi Yu, Tianyu He, Xu Tan, Xu Sun, Jiang Bian
Friday February 28, 12:30pm-2:30pm	1016	cv_computational_photography_image_video_synthesis	Energy-Guided Optimization for Personalized Image Editing with Pretrained Text-to-Image Diffusion Models	Rui Jiang, Xinghe Fu, Guangcong Zheng, Teng Li, Taiping Yao, Xi Li
Friday February 28, 12:30pm-2:30pm	1034	cv_computational_photography_image_video_synthesis	GRPose: Learning Graph Relations for Human Image Generation with Pose Priors	Xiangchen Yin, Donglin Di, Lei Fan, Hao Li, Chen Wei, gouxiaofei, Yang Song, Xiao Sun, Xun Yang
Friday February 28, 12:30pm-2:30pm	10162	cv_computational_photography_image_video_synthesis	StructSR: Refuse Spurious Details in Real-World Image Super-Resolution	Yachao Li, Dong Liang, Tianyu Ding, Sheng-Jun Huang
Friday February 28, 12:30pm-2:30pm	10756	cv_computational_photography_image_video_synthesis	SigStyle: Signature Style Transfer via Personalized Text-to-Image Models	Ye Wang, Tongyuan Bai, Xuping Xie, Zili Yi, Yilin Wang, Rui Ma
Friday February 28, 12:30pm-2:30pm	109	cv_computational_photography_image_video_synthesis	IMAGDressing-v1: Customizable Virtual Dressing	Fei Shen, Xin Jiang, XIN HE, Hu Ye, Cong Wang, Xiaoyu Du, Zechao Li, Jinhui Tang
Friday February 28, 12:30pm-2:30pm	1085	cv_computational_photography_image_video_synthesis	AGFSync: Leveraging AI-Generated Feedback for Preference Optimization in Text-to-Image Generation	Jingkun An, Yinghao Zhu, Zongjian Li, Enshen Zhou, Haoran Feng, Xijie Huang, Bohua Chen, Yemin Shi, Chengwei Pan

Friday February 28, 12:30pm-2:30pm	10852	cv_computational_photography_image_video_synthesis	3D\$^2\$-Actor: Learning Pose-Conditioned 3D-Aware Denoiser for Realistic Gaussian Avatar Modeling	Zichen Tang,Hongyu Yang,Jiixin Chen,Hanchen Zhang,Di Huang
Friday February 28, 12:30pm-2:30pm	10991	cv_computational_photography_image_video_synthesis	AdaDiff: Adaptive Step Selection for Fast Diffusion Models	Hui Zhang,Zuxuan Wu,Zhen Xing,Jie Shao,Yu-Gang Jiang
Friday February 28, 12:30pm-2:30pm	110	cv_computational_photography_image_video_synthesis	Boosting Consistency in Story Visualization with Rich-Contextual Conditional Diffusion Models	Fei Shen,Hu Ye,Sibo Liu,Jun Zhang,Cong Wang,Xiao Han,Yang Wei
Friday February 28, 12:30pm-2:30pm	11690	cv_computational_photography_image_video_synthesis	Ouroboros-Diffusion: Exploring Consistent Content Generation in Tuning-free Long Video Diffusion	Jingyuan Chen,Fuchen Long,Jie An,Zhaofan Qiu,Ting Yao,Jiebo Luo,Tao Mei
Friday February 28, 12:30pm-2:30pm	11718	cv_computational_photography_image_video_synthesis	Separating the Wheat from the Chaff: Spatio-Temporal Transformer with View-interweaved Attention for Photon-Efficient Depth Sensing	Letian Yu,Jiayi Yang,Bo Dong,Qirui Bao,Yuanbo Wang,Felix Heide,Xiaopeng Wei,Xin Yang
Friday February 28, 12:30pm-2:30pm	13097	cv_computational_photography_image_video_synthesis	DynASyn: Multi-Subject Personalization enabling Dynamic Action Synthesis	Yongjin Choi,Park Chan Hun,Seung Jun Baek
Friday February 28, 12:30pm-2:30pm	1798	cv_computational_photography_image_video_synthesis	OOTDiffusion: Outfitting Fusion based Latent Diffusion for Controllable Virtual Try-on	Yuhao Xu,Tao Gu,Weifeng Chen,Arlene Chen
Friday February 28, 12:30pm-2:30pm	1916	cv_computational_photography_image_video_synthesis	Training-and-prompt-free General Painterly Harmonization via Zero-shot Disentanglement on Style and Content References	Teng-Fang Hsiao,Bo-Kai Ruan,Hong-Han Shuai
Friday February 28, 12:30pm-2:30pm	2608	cv_computational_photography_image_video_synthesis	Explore In-Context Segmentation via Latent Diffusion Models	Chaoyang Wang,Xiangtai Li,Henghui Ding,Lu Qi,Jiangning Zhang,Yunhai Tong,Chen Change Loy,Shuicheng YAN
Friday February 28, 12:30pm-2:30pm	17017	cv_computational_photography_image_video_synthesis	Color Transfer with Modulated Flows	Maria Larchenko,Alexander Lobashev,Dmitry Guskov,Vladimir Vladimirovich Palyulin
Friday February 28, 12:30pm-2:30pm	2754	cv_computational_photography_image_video_synthesis	E-Bench: Subjective-Aligned Benchmark Suite for Text-Driven Video Editing Quality Assessment	Shangkun Sun,Xiaoyu Liang,Songlin Fan,Wenxu Gao,Wei Gao
Friday February 28, 12:30pm-2:30pm	2941	cv_computational_photography_image_video_synthesis	StyO: Stylize Your Face in Only One-Shot	Bonan Li,Zicheng Zhang,Xuecheng Nie,Congying Han,Yinhan Hu,Xinmin Qiu,Tiande Guo
Friday February 28, 12:30pm-2:30pm	3289	cv_computational_photography_image_video_synthesis	Re-Attentional Controllable Video Diffusion Editing	Yuanzhi Wang,Yong Li,Mengyi Liu,Xiaoya Zhang,Xin Liu,Zhen Cui,Antoni B. Chan
Friday February 28, 12:30pm-2:30pm	3310	cv_computational_photography_image_video_synthesis	Disentangled Motion Modeling for Video Frame Interpolation	Jaihyun Lew,Jooyoung Choi,Chaehun Shin,Dahuin Jung,Sungroh Yoon

Friday February 28, 12:30pm-2:30pm	3611	cv_computational_photography_image_video_synthesis	Text2Relight: Creative Portrait Relighting with Text Guidance	Junuk Cha,Mengwei Ren,Krishna Kumar Singh,He Zhang,Yannick Hold-Geoffroy,Seunghyun Yoon,HyunJoon Jung,Jae Shin Yoon,Seungryul Baek
Friday February 28, 12:30pm-2:30pm	3963	cv_computational_photography_image_video_synthesis	PanoDiT: Panoramic Videos Generation with Diffusion Transformer	Muyang Zhang,YuZhi Chen,Rongtao Xu,Changwei Wang,JinMing Yang,Weiliang Meng,Jianwei Guo,Huihuang Zhao,Xiaopeng Zhang
Friday February 28, 12:30pm-2:30pm	3978	cv_computational_photography_image_video_synthesis	Click2Mask: Local Editing with Dynamic Mask Generation	Omer Regev,Omri Avrahami,Dani Lischinski
Friday February 28, 12:30pm-2:30pm	4153	cv_computational_photography_image_video_synthesis	Video Diffusion Models are Strong Video Inpainter	Minhyeok Lee,Suhwan Cho,Chajin Shin,Jungho Lee,Sunghun Yang,Sangyoun Lee
Friday February 28, 12:30pm-2:30pm	471	cv_computational_photography_image_video_synthesis	Object-level Geometric Structure Preserving for Natural Image Stitching	Wenxiao Cai,Wankou Yang
Friday February 28, 12:30pm-2:30pm	4216	cv_computational_photography_image_video_synthesis	ResMaster: Mastering High-Resolution Image Generation via Structural and Fine-Grained Guidance	Shuwei Shi,Wenbo Li,Yuechen Zhang,Jingwen He,Biao Gong,Yinqiang Zheng
Friday February 28, 12:30pm-2:30pm	4962	cv_computational_photography_image_video_synthesis	Local Conditional Controlling for Text-to-Image Diffusion Models	Yibo Zhao,Liang Peng,Yang Yang,Zekai Luo,Hengjia Li,Yao Chen,Zheng Yang,Xiaofei He,Wei Zhao,Qinglin Lu,Wei Liu,Boxi Wu
Friday February 28, 12:30pm-2:30pm	5829	cv_computational_photography_image_video_synthesis	Zero-shot Video Restoration and Enhancement Using Pre-Trained Image Diffusion Model	Cong Cao,Huanjing Yue,Xin Liu,Jingyu Yang
Friday February 28, 12:30pm-2:30pm	684	cv_computational_photography_image_video_synthesis	Simplifying Control Mechanism in Text-to-Image Diffusion Models	Zhida Feng,Li Chen,Yuanan Sun,Jiaxiang Liu,shikun feng
Friday February 28, 12:30pm-2:30pm	722	cv_computational_photography_image_video_synthesis	DriveDreamer-2: LLM-Enhanced World Models for Diverse Driving Video Generation	Guosheng Zhao,Xiaofeng Wang,Zheng Zhu,Chen Xinze,Guan Huang,Xiaoyi Bao,Xingang Wang
Friday February 28, 12:30pm-2:30pm	761	cv_computational_photography_image_video_synthesis	Cascaded Diffusion Models for Virtual Try-On: Improving Control and Resolution	Guangyuan Li,Yongkang Wang,Junsheng Luan,Lei Zhao,Wei Xing,Huaizhong Lin,Binkai Ou
Friday February 28, 12:30pm-2:30pm	7844	cv_computational_photography_image_video_synthesis	MV-VTON: Multi-View Virtual Try-On with Diffusion Models	Haoyu Wang,Zhilu Zhang,Donglin Di,Shiliang Zhang,Wangmeng Zuo
Friday February 28, 12:30pm-2:30pm	8094	cv_computational_photography_image_video_synthesis	DetRF: Detachable Novel Views Synthesis of Dynamic Scenes Using Backdrop-Driven Neural Radiance Fields	Boyu Zhang,Zheng Zhu,Wenbo Xu

Friday February 28, 12:30pm-2:30pm	8535	cv_computational_photography_image_video_synthesis	HomeDiffusion: Zero-shot Object Customization with Multi-view Representation Learning for Indoor Scenes	Guoqiu Li,Jin Song,Yiyun Fei
Friday February 28, 12:30pm-2:30pm	8566	cv_computational_photography_image_video_synthesis	SCott: Accelerating Diffusion Models with Stochastic Consistency Distillation	Hongjian Liu,Qingsong Xie,Tianxiang YE,Zhijie Deng,Chen Chen,SHIXIANG TANG,Xueyang Fu,Haonan Lu,Zheng-Jun Zha
Friday February 28, 12:30pm-2:30pm	9600	cv_computational_photography_image_video_synthesis	Resolving Multi-Condition Confusion for Finetuning-Free Personalized Image Generation	Qihan Huang,Siming Fu,Jinlong Liu,Hao Jiang,Yipeng Yu,Jie Song
Friday February 28, 12:30pm-2:30pm	1147	cv_ethics_bias_fairness_transparency_privacy	Medical Manifestation-Aware De-Identification	Yuan Tian,Shuo Wang,Guangtao Zhai
Friday February 28, 12:30pm-2:30pm	125	cv_image_and_video_retrieval	Efficient Self-Supervised Video Hashing with Selective State Spaces	Jinpeng Wang,Niu Lian,Jun Li,Yuting Wang,Yan Feng,Bin Chen,Yongbing Zhang,Shu-Tao Xia
Friday February 28, 12:30pm-2:30pm	1164	cv_image_and_video_retrieval	Watch Video, Catch Keyword: Context-aware Keyword Attention for Moment Retrieval and Highlight Detection	Sung Jin Um,Dongjin Kim,Sangmin Lee,Jung Uk Kim
Friday February 28, 12:30pm-2:30pm	10470	cv_image_and_video_retrieval	KALAHash: Knowledge-Anchored Low-Resource Adaptation for Deep Hashing	Shu Zhao,Tan Yu,Xiaoshuai Hao,Wenchao Ma,Vijaykrishnan Narayanan
Friday February 28, 12:30pm-2:30pm	10872	cv_image_and_video_retrieval	Towards Efficient Object Re-Identification with A Novel Cloud-Edge Collaborative Framework	Chuanming Wang,Yuxin Yang,Mengshi Qi,Huanhuan Zhang,Huadong Ma
Friday February 28, 12:30pm-2:30pm	1852	cv_image_and_video_retrieval	Heterogeneous Prompt-Guided Entity Inferring and Distilling for Scene-Text Aware Cross-modal Retrieval	Zhiqian Zhao,Liang Li,Jiehua Zhang,Yaoqi Sun,Xichun Sheng,Haibing YIN,Shaowei Jiang
Friday February 28, 12:30pm-2:30pm	3423	cv_image_and_video_retrieval	ARNet: Self-Supervised FG-SBIR with Unified Sample Feature Alignment and Multi-Scale Token Recycling	Jianan Jiang,Hao Tang,Zhilin Jiang,Weiren Yu,Di Wu
Friday February 28, 12:30pm-2:30pm	3879	cv_image_and_video_retrieval	BEV-TSR: Text-Scene Retrieval in BEV Space for Autonomous Driving	Tao Tang,dafeng wei,Zhengyu Jia,Tian Gao,Changwei Cai,Chengkai Hou,Peng Jia,Kun Zhan,Haiyang Sun,Fan JingChen,YIXING ZHAO,Xiaodan Liang,XianPeng Lang,Yang Wang
Friday February 28, 12:30pm-2:30pm	16464	cv_image_and_video_retrieval	EvdCLIP: Improving Vision-Language Retrieval with Entity Visual Descriptions from Large Language Models	GuangHao Meng,Sunan He,Jinpeng Wang,Tao Dai,Letian Zhang,Jieming Zhu,Qing Li,Gang Wang,Rui Zhang,Yong Jiang
Friday February 28, 12:30pm-2:30pm	629	cv_image_and_video_retrieval	Deep Graph Online Hashing for Multi-label Image Retrieval	Yuan Cao,Xiangru Chen,Zifan Liu,Wenzhe Jia,Fanlei Meng,Jie Gui

Friday February 28, 12:30pm-2:30pm	4167	cv_image_and_video_retrieval	Achieving Ensemble-Like Performance in A Single Model: A Feature Diversification Framework for Image-Text Matching	Zhao Zhou,Yiqun Wang,WEIZHONG ZHANG,Yingbin Zheng,Xiangcheng Du,Cheng Jin
Friday February 28, 12:30pm-2:30pm	4882	cv_image_and_video_retrieval	ENCODER: Entity Mining and Modification Relation Binding for Composed Image Retrieval	Zixu Li,Zhiwei Chen,Haokun Wen,Zhiheng Fu,Yupeng Hu,Weili Guan
Friday February 28, 12:30pm-2:30pm	4933	cv_image_and_video_retrieval	DeMo: Decoupled Feature-Based Mixture of Experts for Multi-Modal Object Re-Identification	Yuhao Wang,Yang Liu,AIHUA ZHENG,Pingping Zhang
Friday February 28, 12:30pm-2:30pm	6815	cv_image_and_video_retrieval	Ambiguity-Restrained Text-Video Representation Learning for Partially Relevant Video Retrieval	Cheol-Ho Cho,WonJun Moon,Woojin Jun,MinSeok Jung,Jae-Pil Heo
Friday February 28, 12:30pm-2:30pm	7898	cv_image_and_video_retrieval	Deep Disentangled Metric Learning	Jinhee Park,Jisoo Park,Dagyeong Na,Junseok Kwon
Friday February 28, 12:30pm-2:30pm	8139	cv_image_and_video_retrieval	Bridging the Semantic Granularity Gap Between Text and Frame Representations for Partially Relevant Video Retrieval	Woojin Jun,WonJun Moon,Cheol-Ho Cho,MinSeok Jung,Jae-Pil Heo
Friday February 28, 12:30pm-2:30pm	9056	cv_image_and_video_retrieval	Text Proxy: Decomposing Retrieval from a 1-to- $N^2$ Relationship into $N^2$ 1-to-1 Relationships for Text-Video Retrieval	Jian Xiao,Zhenzhen Hu,Jia Li,Richang Hong
Friday February 28, 12:30pm-2:30pm	9318	cv_image_and_video_retrieval	Generalized Debaised Semi-supervised Hashing for Large-scale Image Retrieval	Xingbo Liu,Xuening Zhang,Xiushan Nie,Yang Shi,Yilong Yin
Friday February 28, 12:30pm-2:30pm	1142	cv_language_and_vision	PlanLLM: Video Procedure Planing with Refinable Large Language Models	Dejie Yang,Zijing Zhao,Yang Liu
Friday February 28, 12:30pm-2:30pm	11165	cv_language_and_vision	Aligning Instance Brownian Bridge with Texts for Open-vocabulary Video Instance Segmentation	Zesen Cheng,Kehan Li,Li Hao,Peng Jin,Xiawu Zheng,Chang Liu,Jie Chen
Friday February 28, 12:30pm-2:30pm	11551	cv_language_and_vision	Cobra: Extending Mamba to Multi-Modal Large Language Model for Efficient Inference	Han Zhao,Zhang Min,Wei Zhao,Pengxiang Ding,Siteng Huang,Donglin Wang
Friday February 28, 12:30pm-2:30pm	11555	cv_language_and_vision	VidEvent: A Large Dataset for Understanding Dynamic Evolution of Events in Videos	Baoyu Liang,Qile Su,Shoutai Zhu,Yuchen Liang,Chao Tong
Friday February 28, 12:30pm-2:30pm	12226	cv_language_and_vision	DiffDVC: Accurate Event Detection for Dense Video Captioning via Diffusion Models	Wei Chen,Jianwei Niu,Xuefeng Liu,Zhendong Wang,Shaojie Tang,Guogang Zhu
Friday February 28, 12:30pm-2:30pm	12352	cv_language_and_vision	Granularity-Adaptive Spatial Evidence Tokenization for Video Question Answering	Hao Jiang,Yang Jin,Zhicheng Sun,Kun Xu,Kun Xu,Liwei Chen,Yang Song,Kun Gai,Yadong MU
Friday February 28, 12:30pm-2:30pm	12632	cv_language_and_vision	Towards Ship License Plate Recognition in the Wild: A Large Benchmark and Strong Baseline	Baolong Liu,Ruiqing Yang,Roukai Huang,Wenhao Xu,Xin Pan,Chuanhuang LI,Bin Wang,Xun Wang,Jianfeng Dong

Friday February 28, 12:30pm-2:30pm	13420	cv_language_and_vision	MFL-Owner: Ownership Protection for Multi-modal Federated Learning via Orthogonal Transform Watermark	Keke Gai,Dongjue Wang,Jing Yu,Mohan Wang,Liehuang Zhu,Qi Wu
Friday February 28, 12:30pm-2:30pm	1643	cv_language_and_vision	InvSeg: Test-Time Prompt Inversion for Semantic Segmentation	Jiayi Lin, Jiabo Huang, Jian Hu, Shaogang Gong
Friday February 28, 12:30pm-2:30pm	13938	cv_language_and_vision	Extract Free Dense Misalignment from CLIP	jeongyeon nam, Jinbae Im, Wonjae Kim, Taeho Kil
Friday February 28, 12:30pm-2:30pm	16140	cv_language_and_vision	OUS: Bridging Scene Context and Facial Features to Overcome the Rigid Cognitive Problem	Xinji Mai, Haoran Wang, Zeng Tao, Junxiong Lin, Shaoqi Yan, Yan Wang, Jiawen Yu, Xuan Tong, Yating Li, Wenqiang Zhang
Friday February 28, 12:30pm-2:30pm	17346	cv_language_and_vision	GlyphSR: A Simple Glyph-Aware Framework for Scene Text Image Super-Resolution	Baole Wei, Yuxuan Zhou, Liangcai Gao, Zhi Tang
Friday February 28, 12:30pm-2:30pm	2208	cv_language_and_vision	Expanding The Scope of Negatives: Boosting Image-Text Matching with Negatives Distribution Guided Learning	Zhao Zhou, WEIZHONG ZHANG, Xiangcheng Du, Yingbin Zheng, Cheng Jin
Friday February 28, 12:30pm-2:30pm	2389	cv_language_and_vision	Multi-Pair Temporal Sentence Grounding via Multi-Thread Knowledge Transfer Network	Xiang Fang, Wanlong Fang, Changshuo Wang, Daizong Liu, Keke Tang, Jianfeng Dong, Pan Zhou, Beibei Li
Friday February 28, 12:30pm-2:30pm	2840	cv_language_and_vision	ZoRI: Towards Discriminative Zero-Shot Remote Sensing Instance Segmentation	Shiqi Huang, Shuting He, Bihan Wen
Friday February 28, 12:30pm-2:30pm	3021	cv_language_and_vision	Epsilon: Exploring Comprehensive Visual-Semantic Projection for Multi-Label Zero-Shot Learning	Ziming Liu, Jingcai Guo, Song Guo, Xiaocheng Lu
Friday February 28, 12:30pm-2:30pm	372	cv_language_and_vision	Multi-axis Prompt and Multi-dimension Fusion Network for All-in-one Weather-degraded Image Restoration	Yuanbo Wen, Tao Gao, Jing Zhang, Ziqi Li, Ting Chen
Friday February 28, 12:30pm-2:30pm	396	cv_language_and_vision	SCOPE: Sign Language Contextual Processing with Embedding from LLMs	Yuqi Liu, Wenqian Zhang, Sihan Ren, Chengyu Huang, Jingyi Yu, Lan Xu
Friday February 28, 12:30pm-2:30pm	3717	cv_language_and_vision	Unleashing the Temporal-Spatial Reasoning Capacity of GPT for Training-Free Audio and Language Referenced Video Object Segmentation	Shaofei Huang, Rui Ling, Hongyu Li, Tianrui Hui, Zongheng Tang, Xiaoming Wei, Jizhong Han, Si Liu
Friday February 28, 12:30pm-2:30pm	4883	cv_language_and_vision	Leveraging Large Vision-Language Model as User Intent-aware Encoder for Composed Image Retrieval	Zelong Sun, Dong Jing, Guoxing Yang, Nanyi Fei, Zhiwu Lu

Friday February 28, 12:30pm-2:30pm	5550	cv_language_and_vision	Attribution Analysis Meets Model Editing: Advancing Knowledge Correction in Vision Language Models with VisEdit	Qizhou Chen,Taolin Zhang,Chengyu Wang,Xiaofeng He,Dakan Wang,Tingting Liu
Friday February 28, 12:30pm-2:30pm	5900	cv_language_and_vision	Core-to-Global Reasoning for Compositional Visual Question Answering	Hao Zhou,Tingjin Luo,Zhangqi Jiang
Friday February 28, 12:30pm-2:30pm	6557	cv_language_and_vision	LLM-RG4: Flexible and Factual Radiology Report Generation across Diverse Input Contexts	Zuhao Wang,Yihua Sun,Zihan Li,Xuan Yang,Fang Chen,Hongen Liao
Friday February 28, 12:30pm-2:30pm	6657	cv_language_and_vision	Cross-Lingual Text-Rich Visual Comprehension: An Information Theory Perspective	Xinmiao Yu,Xiaocheng Feng,Yun Li,Minghui Liao,Ya-Qi Yu,Xiachong Feng,Weihong Zhong,Ruihan Chen,Mengkang Hu,Jihao Wu,Duyu Tang,Dandan Tu,Bing Qin
Friday February 28, 12:30pm-2:30pm	7214	cv_language_and_vision	G-VEval: A Versatile Metric for Evaluating Image and Video Captions Using GPT-4o	Tony Cheng Tong,Sirui He,Zhiwen Shao,Dit-Yan Yeung
Friday February 28, 12:30pm-2:30pm	7256	cv_language_and_vision	$\text{ST}^3$ : Accelerating Multimodal Large Language Model by Spatial-Temporal Visual Token Trimming	Jiedong Zhuang,Lu Lu,Ming Dai,Rui Hu,Jian Chen,Qiang Liu,Haoji Hu
Friday February 28, 12:30pm-2:30pm	7547	cv_language_and_vision	HiRED: Attention-Guided Token Dropping for Efficient Inference of High-Resolution Vision-Language Models in Resource-Constrained Environments	Kazi Hasan Ibn Arif,JinYi Yoon,Dimitrios Nikolopoulos,Hans Vandierendonck,Deepu John,Bo Ji
Friday February 28, 12:30pm-2:30pm	7930	cv_language_and_vision	ObjVariantEnsemble: Advancing Point Cloud LLM Evaluation in Challenging Scenes with Subtly Distinguished Object	QihangCao,Huangxun Chen
Friday February 28, 12:30pm-2:30pm	817	cv_language_and_vision	IPDN: Image-enhanced Prompt Decoding Network for 3D Referring Expression Segmentation	Qi Chen,Changli Wu, Jiayi Ji, Yiwei Ma,Danni Yang,Xiaoshuai Sun
Friday February 28, 12:30pm-2:30pm	8587	cv_language_and_vision	Spurious Feature Eraser: Stabilizing Test-Time Adaptation for Vision-Language Foundation Model	Huan Ma,Yan Zhu,Changqing Zhang,Peilin Zhao,Baoyuan Wu,Long-Kai Huang,Qinghua Hu,Bingzhe Wu
Friday February 28, 12:30pm-2:30pm	8768	cv_language_and_vision	Divide, Conquer and Combine: A Training-Free Framework for High-Resolution Image Perception in Multimodal Large Language Models	Wenbin Wang,Liang Ding,Minyan Zeng,Xiabin Zhou,Li Shen,Yong Luo,Wei Yu,Dacheng Tao
Friday February 28, 12:30pm-2:30pm	8892	cv_language_and_vision	EvoChart: A Benchmark and a Self-Training Approach Towards Real-World Chart Understanding	Muye Huang,Han Lai,Xinyu Zhang,Wenjun Wu,Jie Ma,Lingling Zhang,Jun Liu

Friday February 28, 12:30pm-2:30pm	8904	cv_language_and_vision	A Comprehensive Overhaul of Multimodal Assistant with Small Language Models	Minjie Zhu,Yichen Zhu,Ning Liu,Xin Liu,Zhiyuan Xu,Chaomin Shen,Yaxin Peng
Friday February 28, 12:30pm-2:30pm	9140	cv_language_and_vision	Multi-Grained Query-Guided Set Prediction Network for Grounded Multimodal Named Entity Recognition	Jielong Tang,Zhen-Xing Wang,ZiYang Gong,Jianxing Yu,Xiangwei Zhu,Jian Yin
Friday February 28, 12:30pm-2:30pm	9665	cv_language_and_vision	LogicAD: Explainable Anomaly Detection via VLM-based Text Feature Extraction	Er Jin,Qihui Feng,Yongli Mou,Gerhard Lakemeyer,Stefan Decker,Oliver Simons,Johannes Stegmaier
Friday February 28, 12:30pm-2:30pm	9841	cv_language_and_vision	Graphic Design with Large Multimodal Model	Yutao Cheng,Zhao Zhang,Maoke Yang,Hui Nie,Chunyuan Li,Xinglong Wu,Jie Shao
Friday February 28, 12:30pm-2:30pm	9923	cv_language_and_vision	Fit and Prune: Fast and Training-free Visual Token Pruning for Multi-modal Large Language Models	Weihao Ye,Qiong Wu,Wenhao Lin,Yiyi Zhou
Friday February 28, 12:30pm-2:30pm	2457	cv_large_vision_models	MHBench: Demystifying Motion Hallucination in VideoLLMs	Ming Kong,Xianzhou Zeng,Luyuan Chen,Yadong Li,Bo Yan,Qiang Zhu
Friday February 28, 12:30pm-2:30pm	4154	cv_learning_optimization_for_cv	Freely Enhancing Implicit Neural Representations via sym-Power Transformation	Weixiang Zhang,Shuzhao Xie,Chengwei Ren,Shijia Ge,Mingzi Wang,Zhi Wang
Friday February 28, 12:30pm-2:30pm	11471	cv_learning_optimization_for_cv	Towards Adversarially Robust Condensed Dataset by Curvature Regularization	Eric Xue,Yijiang Li,Haoyang Liu,Peiran Wang,Yifan Shen,Haohan Wang
Friday February 28, 12:30pm-2:30pm	13711	cv_learning_optimization_for_cv	ImagePiece: Content-aware Re-tokenization for Efficient Image Recognition	Seungdong Yoa,Seungjun Lee,Hye-Seung Cho,Bumsoo Kim,Woohyung Lim
Friday February 28, 12:30pm-2:30pm	15984	cv_learning_optimization_for_cv	Reducing Divergence in Batch Normalization for Domain Adaptation	Ellen Yi-Ge,MINGJING WU,ZHENGHAN.CHEN
Friday February 28, 12:30pm-2:30pm	577	cv_learning_optimization_for_cv	Visual Prompting Upgrades Neural Network Sparsification: A Data-Model Perspective	Can Jin,Tianjin Huang,Yihua Zhang,Mykola Pechenizkiy,Sijia Liu,Shiwei Liu,Tianlong Chen
Friday February 28, 12:30pm-2:30pm	4202	cv_learning_optimization_for_cv	Configuring Data Augmentations to Reduce Variance Shift in Positional Embedding of Vision Transformers	Bum Jun Kim,Sang Woo Kim
Friday February 28, 12:30pm-2:30pm	8785	cv_learning_optimization_for_cv	A Method for Enhancing Generalization of Adam by Multiple Integrations	Long Jin,Han Nong,Liangming Chen,Zhenming Su
Friday February 28, 12:30pm-2:30pm	8932	cv_learning_optimization_for_cv	Exploring Task-Level Optimal Prompts for Visual In-Context Learning	Yan Zhu,Huan Ma,Changqing Zhang
Friday February 28, 12:30pm-2:30pm	108	cv_low_level_physics_based_vision	GaussianSR: High Fidelity 2D Gaussian Splatting for Arbitrary-Scale Image Super-Resolution	Jintong Hu,Bin Xia,Bin Chen,Wenming Yang,Lei Zhang
Friday February 28, 12:30pm-2:30pm	10550	cv_low_level_physics_based_vision	Diffusion Prior Interpolation for Flexibility Real-World Face Super-Resolution	Jiarui Yang,Tao Dai,Yufei Zhu,Naiqi Li,Jinmin Li,Shu-Tao Xia



Friday February 28, 12:30pm-2:30pm	10749	cv_low_level_physics_b ased_vision	Unified Coding for Both Human Perception and Generalized Machine Analytics with CLIP Supervision	Kangsheng Yin,Quan Liu,Xuelin Shen,Yulin HE,Wenhan Yang,Shiqi Wang
Friday February 28, 12:30pm-2:30pm	10941	cv_low_level_physics_b ased_vision	Spatiotemporal Blind-Spot Network with Calibrated Flow Alignment for Self-Supervised Video Denoising	Zikang Chen,Tao Jiang,HuXiaowan,Wang Zhang,Li Huaqiu,Haoqian Wang
Friday February 28, 12:30pm-2:30pm	199	cv_low_level_physics_b ased_vision	Accelerated Diffusion via High-Low Frequency Decomposition for Pan- sharpening	Ge Meng,Jingjia Huang,Jingyan Tu,Yingying Wang,Yunlong Lin,Xiaotong Tu,Yue Huang,Xinghao Ding
Friday February 28, 12:30pm-2:30pm	3040	cv_low_level_physics_b ased_vision	Towards Universal Rainy Image Restoration: Benchmark and Baseline	Hujie Yan
Friday February 28, 12:30pm-2:30pm	10989	cv_low_level_physics_b ased_vision	OHT: Occlusion-Embedded Hybrid Transformer for Light Field Super- Resolution	Zeyu Xiao,Zhuoyuan Li,Wei Jia
Friday February 28, 12:30pm-2:30pm	15049	cv_low_level_physics_b ased_vision	APR-RD: Complemental Two Steps for Self-Supervised Real Image Denoising	Hyunjun Kim,Nam Ik Cho
Friday February 28, 12:30pm-2:30pm	316	cv_low_level_physics_b ased_vision	Debiased All-in-one Image Restoration with Task Uncertainty Regularization	Gang Wu,Junjun Jiang,Yijun Wang,Kui Jiang,Xianming Liu
Friday February 28, 12:30pm-2:30pm	3927	cv_low_level_physics_b ased_vision	SAUGE: Taming SAM for Uncertainty- Aligned Multi-Granularity Edge Detection	Fuxing Liu,Chaolei Tan,Xiaotong Lin,Yonggang Qi,Jinxuan Li,Jian- Fang Hu
Friday February 28, 12:30pm-2:30pm	4301	cv_low_level_physics_b ased_vision	Thin-Plate Spline-based Interpolation for Animation Line Inbetweening	Tianyi Zhu,Wei Shang,Dongwei Ren
Friday February 28, 12:30pm-2:30pm	4500	cv_low_level_physics_b ased_vision	Few-Shot Domain Adaptation for Learned Image Compression	Tianyu Zhang,Haotian Zhang,Yuqi Li,Li Li,Dong Liu
Friday February 28, 12:30pm-2:30pm	496	cv_low_level_physics_b ased_vision	Event-Enhanced Blurry Video Super- Resolution	Dachun Kai,Yueyi Zhang,Jin Wang,Zeyu Xiao,Zhiwei Xiong,Xiaoyan Sun
Friday February 28, 12:30pm-2:30pm	559	cv_low_level_physics_b ased_vision	EvHDR-NeRF: Building High Dynamic Range Radiance Fields with Single Exposure Images and Events	Zehao Chen,Zhanfeng Liao,De Ma,Huajin Tang,Qian Zheng,Gang Pan
Friday February 28, 12:30pm-2:30pm	5827	cv_low_level_physics_b ased_vision	Exploiting Diffusion Prior for Real- World Image Dehazing with Unpaired Training	Yunwei Lan,Zhigao Cui,Chang Liu,Jialun Peng,Nian Wang,Xin Luo,Dong Liu
Friday February 28, 12:30pm-2:30pm	6360	cv_low_level_physics_b ased_vision	PEIE: Physics Embedded Illumination Estimation for Adaptive Dehazing	Huaizhuo Liu,Hai-Miao Hu,Yonglong Jiang,Yurui Liu
Friday February 28, 12:30pm-2:30pm	6562	cv_low_level_physics_b ased_vision	Controllable Distortion-Perception Tradeoff Through Latent Diffusion for Neural Image Compression	Chuqin Zhou,Guo Lu,Jiangchuan Li,Xiangyu Chen,Zhengxue Cheng,Li Song,Wenjun Zhang

Friday February 28, 12:30pm-2:30pm	6660	cv_low_level_physics_based_vision	Unsupervised Diffusion-Based Degradation Modeling for Real-World Super-Resolution	Yuying Chen,Mingde Yao,Wenbo Li,Renjing Pei,Jinjing Zhao,Wenqi Ren
Friday February 28, 12:30pm-2:30pm	6726	cv_low_level_physics_based_vision	Multi-Frame Deformable Look-Up Table for Compressed Video Quality Enhancement	Gang He,Guancheng Quan,Chang Wu,Shihao Wang,Dajiang Zhou,Yunsong Li
Friday February 28, 12:30pm-2:30pm	6905	cv_low_level_physics_based_vision	Depth-Centric Dehazing and Depth-Estimation from Real-World Hazy Driving Video	Junkai Fan,Kun Wang,Zhiqiang Yan,Xiang Chen,Shangbing Gao,Jun Li,Jian Yang
Friday February 28, 12:30pm-2:30pm	7470	cv_low_level_physics_based_vision	Block-Based Multi-Scale Image Rescaling	Jian Li,Siwang Zhou
Friday February 28, 12:30pm-2:30pm	8341	cv_low_level_physics_based_vision	Zero-Shot Noise2Mean: Gap Minimization for Efficient Denoising from a Single Noisy Image	Duo Liu,Yiqi Shi,Guoyin Zhang,Sizhao Li,Liguo Zhang
Friday February 28, 12:30pm-2:30pm	8463	cv_low_level_physics_based_vision	GCD-Sampling: A General Cross-scale Decoupled Sampling for Point Cloud	Tao Dai,Yanzi Wang,Jianyu Xiong,Yaohua Zha,Shu-Tao Xia,Zexuan Zhu
Friday February 28, 12:30pm-2:30pm	8534	cv_low_level_physics_based_vision	IniRetinex: Rethinking Retinex-type Low-Light Image Enhancer via Initialization Perspective	Guodong Fan,Zishu yao,Guang-Yong Chen,Jian-Nan Su,Min Gan
Friday February 28, 12:30pm-2:30pm	876	cv_low_level_physics_based_vision	Boosting Image De-raining Via Central-Surrounding Synergistic Convolution	Long Peng,Yang Wang,Xin Di,PeizheXia,Xueyang Fu,Yang Cao,Zheng-Jun Zha
Friday February 28, 12:30pm-2:30pm	9262	cv_low_level_physics_based_vision	Plug-and-Play Tri-Branch Invertible Block for Image Rescaling	Jingwei Bao,Jinhua Hao,Pengcheng Xu,Ming Sun,Chao Zhou,Shuyuan Zhu
Friday February 28, 12:30pm-2:30pm	11275	cv_medical_and_biocal_imaging	Incomplete Modality Disentangled Representation for Ophthalmic Disease Grading and Diagnosis	Chengzhi Liu,Zile Huang,zhe chen,Feilong Tang,Yu Tian,Zhongxing Xu,zihong luo,Yalin Zheng,Yanda Meng
Friday February 28, 12:30pm-2:30pm	12602	cv_medical_and_biocal_imaging	Efficient Deformable Convolutional Prompt for Continual Test-Time Adaptation in Medical Image Segmentation	Shiyu Liu,Daoqiang Zhang,Xiaoke Hao
Friday February 28, 12:30pm-2:30pm	12655	cv_medical_and_biocal_imaging	PhysDiff: Physiology-based Dynamicity Disentangled Diffusion Model for Remote Physiological Measurement	Wei Qian,Gaoji Su,Dan Guo,Jinxing Zhou,Xiaobai Li,Bin Hu,Shengeng Tang,Meng Wang
Friday February 28, 12:30pm-2:30pm	14272	cv_medical_and_biocal_imaging	Every Component Counts: Rethinking the Measure of Success for Medical Semantic Segmentation in Multi-Instance Segmentation Tasks	Alexander Jaus,Constantin Marc Seibold,Simon ReiÄ,Zdravko Marinov,Keyi Li,Zeling Ye,Stefan Krieg,Jens Kleesiek,Rainer Stiefelhagen
Friday February 28, 12:30pm-2:30pm	310	cv_medical_and_biocal_imaging	SVRMamba: Slice-to-volume Reconstruction from multiple MRI stacks with slice sequence guided Mamba	Jiangjie Wu,Hongjiang Wei,Yuyao Zhang

Friday February 28, 12:30pm-2:30pm	2061	cv_medical_and_biologi caL_imaging	Autoregressive Sequence Modeling for 3D Medical Image Representation	Siwen Wang,Churan Wang,Fei Gao,Lixian Su,Fandong Zhang,Yizhou Wang,Yizhou Yu
Friday February 28, 12:30pm-2:30pm	2606	cv_medical_and_biologi caL_imaging	Weakly Supervised Gland Segmentation with Class Semantic Consistency and Purified Labels Filtration	Siyang Feng,Huadeng Wang,Chu Han,Zhenbing Liu,Hualong Zhang,Rushi Lan,Xipeng Pan
Friday February 28, 12:30pm-2:30pm	14932	cv_medical_and_biologi caL_imaging	FedPIA - Permuting and Integrating Adapters leveraging Wasserstein Barycenters for Finetuning Foundation Models in Multi-Modal Federated Learning	Pramit Saha,Divyanshu Mishra,Felix Wagner,Konstantinos Kamnitsas,Alison Noble
Friday February 28, 12:30pm-2:30pm	319	cv_medical_and_biologi caL_imaging	Unsupervised Self-prior Embedding Implicit Neural Respresentation for Iterative Sparse-View CT Reconstruction	Xuanyu Tian,Lixuan Chen,Qing Wu,Chenhe Du,Jingjing Shi,Hongjiang Wei,Yuyao Zhang
Friday February 28, 12:30pm-2:30pm	7889	cv_medical_and_biologi caL_imaging	Boosting ViT-based MRI Reconstruction from the Perspectives of Frequency Modulation, Spatial Purification, and Scale Diversification	Yucong Meng,Zhiwei Yang,Yonghong Shi,Zhijian Song
Friday February 28, 12:30pm-2:30pm	1271	cv_motion_tracking	Decoupled Spatio-Temporal Consistency Learning for Self- Supervised Tracking	Yaozong Zheng,Bineng Zhong,Qihua Liang,Ning Li,Shuxiang Song
Friday February 28, 12:30pm-2:30pm	2209	cv_motion_tracking	Less is More: Token Context-aware Learning for Object Tracking	Chenlong Xu,Bineng Zhong,Qihua Liang,Yaozong Zheng,Guorong Li,Shuxiang Song
Friday February 28, 12:30pm-2:30pm	2610	cv_motion_tracking	MM-Tracker: Motion Mamba for UAV- platform Multiple Object Tracking	Mufeng Yao,Jinlong Peng,Qingdong He,Bo Peng,Hao Chen,Mingmin Chi,Chao Liu,Jon Atli Benediktsson
Friday February 28, 12:30pm-2:30pm	14570	cv_motion_tracking	Capturing the Unseen: Vision-Free Facial Motion Capture Using Inertial Measurement Units	Youjia Wang,Yiwen Wu,Hengan Zhou,Hongyang Lin,Xingyue Peng,Jingyan Zhang,Yingsheng Zhu,YingWenQi Jiang,Yatu Zhang,Lan Xu,Jingya Wang,Jingyi Yu
Friday February 28, 12:30pm-2:30pm	5228	cv_motion_tracking	CDE-Learning: Camera Deviation Elimination Learning for Unsupervised Person Re- identification	Jinjia Peng,Songyu Zhang,Huibing Wang
Friday February 28, 12:30pm-2:30pm	5328	cv_motion_tracking	MotionCraft: Crafting Whole-Body Motion with Plug-and-Play Multimodal Controls	Yuxuan Bian,Ailing Zeng,Xuan Ju,Xian Liu,Zhaoyang Zhang,Wei Liu,Qiang Xu
Friday February 28, 12:30pm-2:30pm	8015	cv_motion_tracking	MIMTrack: In-Context Tracking via Masked Image Modeling	Xingmei Wang,Guohao Nie,Jiaxiang Meng,Zining Yan
Friday February 28, 12:30pm-2:30pm	8522	cv_motion_tracking	RGBT Tracking via All-layer Multimodal Interactions with Progressive Fusion Mamba	Andong Lu,Wanyu Wang,Chenglong Li,Jin Tang,Bin Luo

Friday February 28, 12:30pm-2:30pm	1162	cv_multi_modal_vision	AugRefer: Advancing 3D Visual Grounding via Cross-Modal Augmentation and Spatial Relation-based Referring	Xinyi Wang,Na Zhao,Zhiyuan Han,Dan Guo,Xun Yang
Friday February 28, 12:30pm-2:30pm	10667	cv_multi_modal_vision	Kernel-Aware Graph Prompt Learning for Few-Shot Anomaly Detection	Fenfang Tao,Guosen Xie,Fang Zhao,Xiangbo Shu
Friday February 28, 12:30pm-2:30pm	11836	cv_multi_modal_vision	What kind of visual tokens do we need? Training-free Visual Token Pruning for Multi-modal Large Language Models from the Perspective of Graph	Yutao Jiang,Qiong Wu,Wenhao Lin,Wei Yu,Yiyi Zhou
Friday February 28, 12:30pm-2:30pm	12554	cv_multi_modal_vision	PromptHaze: Prompting Real-world Dehazing via Depth Anything Model	Tian Ye,Sixiang Chen,Haoyu Chen,Wenhao Chai,Jingjing Ren,Zhaohu Xing,Wenxue Li,Lei Zhu
Friday February 28, 12:30pm-2:30pm	1301	cv_multi_modal_vision	LDP: Generalizing to Multilingual Visual Information Extraction by Language Decoupled Pretraining	Huawen Shen,Gengluo Li,Jinwen Zhong,Yu Zhou
Friday February 28, 12:30pm-2:30pm	1335	cv_multi_modal_vision	MambaPro: Multi-Modal Object Re-identification with Mamba Aggregation and Synergistic Prompt	Yuhao Wang,Xuehu Liu,Tianyu Yan,Yang Liu,AIHUA ZHENG,Pingping Zhang,Huchuan Lu
Friday February 28, 12:30pm-2:30pm	12950	cv_multi_modal_vision	MergeNet: Knowledge Migration across Heterogeneous Models, Tasks, and Modalities	Kunxi Li,Tianyu Zhan,Kairui Fu,Shengyu Zhang,Kun Kuang, Jiwei Li,Zhou Zhao,Fan Wu,Fei Wu
Friday February 28, 12:30pm-2:30pm	14565	cv_multi_modal_vision	SoundBrush: Sound as a Brush for Visual Scene Editing	Kim Sung-Bin, Kim Jun-Seong, Junseok Ko, Yewon Kim, Tae-Hyun Oh
Friday February 28, 12:30pm-2:30pm	1816	cv_multi_modal_vision	ICM-Assistant: Instruction-tuning Multimodal Large Language Models for Rule-based Explainable Image Content Moderation	Mengyang Wu,Yuzhi Zhao,Jialun CAO,Mingjie Xu,zhongming jiang,Xuehui Wang,Qinbin Li,Guangneng Hu,Shengchao Qin,Chi-Wing Fu
Friday February 28, 12:30pm-2:30pm	1989	cv_multi_modal_vision	ParGo: Bridging Vision-Language with Partial and Global Views	An-Lan Wang,Bin Shan,Wei Shi,Kun-Yu Lin,Xiang Fei,Guozhi Tang,Lei Liao,Jingqun Tang,Can Huang,Wei-Shi Zheng
Friday February 28, 12:30pm-2:30pm	2595	cv_multi_modal_vision	Semantic-guided Masked Mutual Learning for Multi-modal Brain Tumor Segmentation with Arbitrary Missing Modalities	Guoyan Liang,Qin Zhou,Zhe Wang,Jingyuan Chen,Lin Gu,Chang Yao,Sai Wu,Bingcang Huang,Kai Chen
Friday February 28, 12:30pm-2:30pm	3146	cv_multi_modal_vision	Image Regeneration: Evaluating Text-to-Image Model via Generating Identical Image with Multimodal Large Language Models	Chutian Meng,Fan Ma,Jiaxu Miao,Chi Zhang,Yi Yang,Yueting Zhuang
Friday February 28, 12:30pm-2:30pm	3326	cv_multi_modal_vision	Polarization Guided Mask-Free Shadow Removal	Chu Zhou,Chao Xu,Boxin Shi

Friday February 28, 12:30pm-2:30pm	3652	cv_multi_modal_vision	EchoMimic: Lifelike Audio-Driven Portrait Animations through Editable Landmark Conditions	Zhiyuan Chen,Jiajiong Cao,Zhiquan Chen,Yuming Li,Chenguang Ma
Friday February 28, 12:30pm-2:30pm	3817	cv_multi_modal_vision	SSUN-Net: Spatial-Spectral Prior- Aware Unfolding Network for Pan- Sharpening	Shijie Fang,Hongping Gan
Friday February 28, 12:30pm-2:30pm	4018	cv_multi_modal_vision	FATE: Feature-Adapted Parameter Tuning for Vision-Language Models	Zhengqin Xu,Zelin Peng,Xiaokang Yang,Wei Shen
Friday February 28, 12:30pm-2:30pm	4339	cv_multi_modal_vision	RAGG: Retrieval-Augmented Grasp Generation Model	Zhenhua Tang,Bin Zhu,Yanbin Hao,Chong-Wah Ngo,Richang Hong
Friday February 28, 12:30pm-2:30pm	4840	cv_multi_modal_vision	PointTalk: Audio-Driven Dynamic Lip Point Cloud for 3D Gaussian-based Talking Head Synthesis	Yifan Xie,Tao Feng,Xin Zhang,Xiangyang Luo,Zixuan Guo,Weijiang Yu,Heng Chang,Fei Ma,Fei Richard Yu
Friday February 28, 12:30pm-2:30pm	4920	cv_multi_modal_vision	Attention-driven GUI Grounding: Leveraging Pretrained Multimodal Large Language Models without Fine- Tuning	Haiming Xu,Qi Chen,Lei Wang,Lingqiao Liu
Friday February 28, 12:30pm-2:30pm	4970	cv_multi_modal_vision	OTIAS: OcTree Implicit Adaptive Sampling for Multispectral and Hyperspectral Image Fusion	Shangqi Deng,Jun Ma,Liang-Jian Deng,Ping Wei
Friday February 28, 12:30pm-2:30pm	5254	cv_multi_modal_vision	Dockylin: A Large Multimodal Model for Visual Document Understanding with Efficient Visual Slimming	Jiaxin Zhang,Wentao Yang,Songxuan Lai,Zecheng Xie,Lianwen Jin
Friday February 28, 12:30pm-2:30pm	5364	cv_multi_modal_vision	Few-shot Incremental Learning via Foreground Aggregation and Knowledge Transfer for Audio-Visual Semantic Segmentation	Jingqiao Xiu,Mengze Li,Zongxin Yang,Wei Ji,Yifang Yin,Roger Zimmermann
Friday February 28, 12:30pm-2:30pm	5366	cv_multi_modal_vision	TokenMatcher: Diverse Tokens Matching for Unsupervised Visible- Infrared Person Re-Identification	Xiao Wang,Lekai Liu,Bin Yang,Mang Ye,Zheng Wang,Xin Xu
Friday February 28, 12:30pm-2:30pm	5459	cv_multi_modal_vision	Learning Fine-Grained Alignment for Aerial Vision-Dialog Navigation	Yifei Su,Dong An,Kehan Chen,Weichen Yu,Baiyang Ning,Yonggen Ling,Yan Huang,Liang Wang
Friday February 28, 12:30pm-2:30pm	6074	cv_multi_modal_vision	Multimodal Variational Autoencoder: a Barycentric View	Peijie Qiu,Wenhui Zhu,Sayantan Kumar,Xiwen Chen,Jin Yang,Xiaotong Sun,Abolfazl Razi,Yalin Wang,Aristeidis Sotiras
Friday February 28, 12:30pm-2:30pm	6989	cv_multi_modal_vision	TextToucher: Fine-Grained Text-to- Touch Generation	tujiahang,Hao Fu,Hanbin Zhao,Fengyu Yang,Chao Zhang,Hui Qian
Friday February 28, 12:30pm-2:30pm	7081	cv_multi_modal_vision	Towards Robust Visual Question Answering via Prompt-Driven Geometric Harmonization	Yishu Liu, Jiawei Zhu, Congcong Wen, Guangming Lu, Hui Lin, Bingzhi Chen

Friday February 28, 12:30pm-2:30pm	7286	cv_multi_modal_vision	D&M: Enriching E-commerce Videos with Sound Effects by Key Moment Detection and SFX Matching	Jingyu Liu,Minquan Wang,Ye Ma,Bo Wang,Aozhu Chen,Quan Chen,Peng Jiang,Xirong Li
Friday February 28, 12:30pm-2:30pm	732	cv_multi_modal_vision	Region-aware Difference Distilling with Attribute-guided Contrastive Regularization for Change Captioning	Rong Li,Liang Li,Jiehua Zhang,Qiang Zhao,Hongkui Wang,Chenggang Yan
Friday February 28, 12:30pm-2:30pm	765	cv_multi_modal_vision	Relieving Universal Label Noise for Unsupervised Visible-Infrared Person Re-Identification by Inferring from Neighbors	Xiao Teng,Long Lan,Dingyao Chen,Kele Xu,Nan Yin
Friday February 28, 12:30pm-2:30pm	7497	cv_multi_modal_vision	SMR-Net: Semantic-guided mutually reinforcing network for cross-modal image fusion and salient object detection	Guobao Xiao,Xinyu Liu,Zebin Lin,Rui Ming
Friday February 28, 12:30pm-2:30pm	7692	cv_multi_modal_vision	Query-centric Audio-Visual Cognition Network for Moment Retrieval, Segmentation and Step-Captioning	Yunbin Tu,Liang Li,Li Su,Qingming Huang
Friday February 28, 12:30pm-2:30pm	9315	cv_multi_modal_vision	CA-MLIF: Cross-Attention and Multimodal Low-Rank Interaction Fusion Framework for Tumor Prognostic Prediction	Yajun An,Jiale Chen,Huan Lin,Zhenbing Liu,Siyang Feng,Hualong Zhang,Rushi Lan,Zaiyi Liu,Xipeng Pan
Friday February 28, 12:30pm-2:30pm	9811	cv_multi_modal_vision	IteRPrimE: Zero-shot Referring Image Segmentation with Iterative Grad-CAM Refinement and Primary Word Emphasis	Yuji Wang,Jingchen Ni,Yong Liu,Chun Yuan,Yansong Tang
Friday February 28, 12:30pm-2:30pm	1354	cv_object_detection_categorization	PBECCount: Prompt-Before-Extract Paradigm for Class-Agnostic Counting	Canchen Yang,Tianyu Geng,Jian Peng,Chun Xu
Friday February 28, 12:30pm-2:30pm	11107	cv_object_detection_categorization	CREST: An Efficient Conjointly-trained Spike-driven Framework for Event-based Object Detection Exploiting Spatiotemporal Dynamics	Ruixin Mao,Aoyu Shen,Lin Tang,Jun Zhou
Friday February 28, 12:30pm-2:30pm	13282	cv_object_detection_categorization	Few-Shot Fine-Grained Image Classification with Progressively Feature Refinement and Continuous Relationship Modeling	Zhen-Xiang Ma,Zhen-Duo Chen,Tai Zheng,Xin Luo,Zixia Jia,Xin-Shun Xu
Friday February 28, 12:30pm-2:30pm	13929	cv_object_detection_categorization	Transtreaming: Adaptive Delay-aware Transformer for Real-time Streaming Perception	Xiang Zhang,Yufei Cui,Chenchen Fu,Zihao Wang,Yuyang Sun,Xue Liu,Weiwei Wu
Friday February 28, 12:30pm-2:30pm	2153	cv_object_detection_categorization	Boosting Segment Anything Model Towards Open-Vocabulary Learning	Xumeng Han,Longhui Wei,Xuehui Yu,Zhiyang Dou,XIN HE,Kuiran Wang,Yingfei Sun,Zhenjun Han,Qi Tian
Friday February 28, 12:30pm-2:30pm	2953	cv_object_detection_categorization	Out of Length Text Recognition with Sub-String Matching	Yongkun Du,Zhineng Chen,Caiyan Jia,Xieping Gao,Yu-Gang Jiang

Friday February 28, 12:30pm-2:30pm	3506	cv_object_detection_cat egorization	CP-DETR: Concept Prompt Guide DETR Toward Stronger Universal Object Detection	Qibo Chen,Weizhong Jin,Jianyue Ge,Mengdi Liu,Yuchao Yan,Jian Jiang,Li Yu,Xuanjiang Guo,Shuchang Li,Jianzhong Chen
Friday February 28, 12:30pm-2:30pm	15167	cv_object_detection_cat egorization	LATTE: Improving Latex Recognition for Tables and Formulae with Iterative Refinement	Nan Jiang,Shanchao Liang,Chengxiao Wang, Jiannan Wang,Lin Tan
Friday February 28, 12:30pm-2:30pm	733	cv_object_detection_cat egorization	NBA3D: Neighbor-Based Confidence Adjustment for 3D Rare Object Detection Using LiDAR	Jooyoung Lee,Jaeyoon Lee,Jongwon Choi
Friday February 28, 12:30pm-2:30pm	3885	cv_object_detection_cat egorization	DCA: Dividing and Conquering Amnesia in Incremental Object Detection	Aoting Zhang,Dongbao Yang,Chang Liu,Xiaopeng Hong,Miao Shang,Yu Zhou
Friday February 28, 12:30pm-2:30pm	3907	cv_object_detection_cat egorization	UN-DETR: Promoting Objectness Learning via Joint Supervision for Unknown Object Detection	Hao Xu,HaoMiao Liu,Chuhuai Yue,bo ma
Friday February 28, 12:30pm-2:30pm	8122	cv_object_detection_cat egorization	As Pseudo-label Free As Possible: Leveraging Adaptive Feature Generation for Sparsely Annotated Object Detection	Shuilian Yao,Yu Liu,Qi Jia,Sihong Chen,Wei Zhuo
Friday February 28, 12:30pm-2:30pm	8962	cv_object_detection_cat egorization	Debiased Distillation for Consistency Regularization	Lu Wang,Liuchi Xu,Xiong Yang,Zhenhua huang,Jun Cheng
Friday February 28, 12:30pm-2:30pm	9011	cv_object_detection_cat egorization	UniDet3D: Multi-dataset Indoor 3D Object Detection	Maksim Kolodiazhnyi,Anna Vorontsova,Matvey Skripkin,Danila Rukhovich,Anton Konushin
Friday February 28, 12:30pm-2:30pm	9734	cv_object_detection_cat egorization	Learning with Open-world Noisy Data via Class-independent Margin in Dual Representation Space	Linchao Pan,Can Gao,Jie Zhou,Jinbao Wang
Friday February 28, 12:30pm-2:30pm	1315	cv_other_foundations_o f_computer_vision	EfficientVMamba: Atrous Selective Scan for Light Weight Visual Mamba	Xiaohuan Pei,Tao Huang,Chang Xu
Friday February 28, 12:30pm-2:30pm	3322	cv_other_foundations_o f_computer_vision	ViG: Linear-complexity Visual Sequence Learning with Gated Linear Attention	Bencheng Liao,Xinggang Wang,Lianghui Zhu,Qian Zhang,Chang Huang
Friday February 28, 12:30pm-2:30pm	7176	cv_other_foundations_o f_computer_vision	Test-Time Adaptation on Noisy Data via Model-pruning-based Filtering and Flatness-aware Entropy Minimization	Xingzhi Zhou,Boyang Zhang,Zhiliang Tian,Yibo Zhang,Ka Chun Cheung,Simon See,Hao Yang,Yun Zhou,Nevin L. Zhang
Friday February 28, 12:30pm-2:30pm	14537	cv_other_foundations_o f_computer_vision	The Master Key Filters Hypothesis: Deep Filters Are General	Zahra Babaiee,Peyman Kiasari,Daniela Rus,Radu Grosu
Friday February 28, 12:30pm-2:30pm	1087	cv_scene_analysis_und erstanding	Semantic Ambiguity Modeling and Propagation for Fine-Grained Visual Cross View Geo-Localization	Mingtao Feng,Fenghao Tian,Jianqiao Luo,Zijie Wu,Weisheng Dong,Yaonan Wang,Ajmal Saeed Mian

Friday February 28, 12:30pm-2:30pm	1213	cv_scene_analysis_und erstanding	Precision-Enhanced Human-Object Contact Detection via Depth-Aware Perspective Interaction and Object Texture Restoration	Yuxiao Wang,Wenpeng Neng,Zhenao WEI,Yu Lei,WeiYing Xue,Nan Zhuang,Yanwu Xu,Xinyu Jiang,Qi Liu
Friday February 28, 12:30pm-2:30pm	1668	cv_scene_analysis_und erstanding	When Shadow Removal Meets Intrinsic Image Decomposition: A Joint Learning Framework Using Unpaired Data	Rongjia Zheng,Qing Zhang,Yongwei Nie,Wei-Shi Zheng
Friday February 28, 12:30pm-2:30pm	10079	cv_scene_analysis_und erstanding	ReTAG: Retrieval-Augmented Scene Graph Generation via Multi-Prototype Learning	Kanghoon Yoon,Kibum Kim,Jaehyeong Jeon,Yeonjun In,Donghyun Kim,Chanyoung Park
Friday February 28, 12:30pm-2:30pm	1991	cv_scene_analysis_und erstanding	HOIMamba: Efficient Mamba-based Disentangled Progressive Learning for HOI Detection	Yongchao Xu, Jiawei Liu, Tao Sen, Qiang Zhang, Zheng-Jun Zha
Friday February 28, 12:30pm-2:30pm	2136	cv_scene_analysis_und erstanding	Semi-Supervised Clustering Framework for Fine-grained Scene Graph Generation	Jiarui Yang, Chuan Wang, Jun Zhang, Shuyi Wu, Zhao Jinjing, Zeming Liu, Liang Yang
Friday February 28, 12:30pm-2:30pm	2488	cv_scene_analysis_und erstanding	Patch-level Sounding Object Tracking for Audio-Visual Question Answering	Zhangbin Li, Jinxing Zhou, Jing Zhang, Shengeng Tang, Kun Li, Dan Guo
Friday February 28, 12:30pm-2:30pm	3765	cv_scene_analysis_und erstanding	OmniCount: Multi-label Object Counting with Semantic-Geometric Priors	Anindya Mondal, Sauradip Nag, Xiatian Zhu, Anjan Dutta
Friday February 28, 12:30pm-2:30pm	4769	cv_scene_analysis_und erstanding	Mesoscopic Insights: Orchestrating Multi-scale & Hybrid Architecture for Image Manipulation Localization	Xuekang Zhu, Xiaochen Ma, Lei Su, Zhuohang Jiang, Bo Du, Xiwen Wang, Zeyu Lei, Wentao Feng, Chi- Man Pun, Ji-Zhe Zhou
Friday February 28, 12:30pm-2:30pm	4931	cv_scene_analysis_und erstanding	Dive into Aerial Remote Sensing Underwater Depth Estimation with Hyperspectral Imagery	Jiahao Qi, Xingyue Liu, Chen Chen, Dehui Zhu, Kangcheng Bin, Ping Zhong
Friday February 28, 12:30pm-2:30pm	6641	cv_scene_analysis_und erstanding	Can We Get Rid of Handcrafted Feature Extractors? SparseViT: Nonsemantics-Centered, Parameter- Efficient Image Manipulation Localization through Sparse-Coding Transformer	Lei Su, Xiaochen Ma, Xuekang Zhu, Chaoqun Niu, Zeyu Lei, Ji-Zhe Zhou
Friday February 28, 12:30pm-2:30pm	8529	cv_scene_analysis_und erstanding	ChangeDiff: A Multi-Temporal Change Detection Data Generator with Flexible Text Prompts via Diffusion Model	Qi Zang, Jiayi Yang, Shuang Wang, Dong Zhao, Wenjun Yi, Zhun Zhong
Friday February 28, 12:30pm-2:30pm	985	cv_scene_analysis_und erstanding	Orchestrating the Symphony of Prompt Distribution Learning for Human-Object Interaction Detection	Mingda Jia, Liming Zhao, Ge Li, Yun Zheng
Friday February 28, 12:30pm-2:30pm	9943	cv_scene_analysis_und erstanding	Explicit Relational Reasoning Network for Scene Text Detection	Yuchen Su, Zhineng Chen, Yongkun Du, Zhilong Ji, Kai Hu, Jinfeng Bai, Xieping Gao
Friday February 28, 12:30pm-2:30pm	1436	cv_segmentation	RP-PGD: Boosting Segmentation Robustness with a Region-and- Prototype Based Adversarial Attack	YUXUAN ZHANG, Zhenbo Shi, Shuchang Wang, Wei Yang, Shaowei Wang, Yinxing Xue



Friday February 28, 12:30pm-2:30pm	10640	cv_segmentation	SAM-Aware Graph Prompt Reasoning Network for Cross-Domain Few-Shot Segmentation	Shi-Feng Peng,Guolei Sun,Yong Li,Hongsong Wang,Guosen Xie
Friday February 28, 12:30pm-2:30pm	11443	cv_segmentation	Exploring Salient Object Detection with Adder Neural Networks	Bo-Wen Yin,Zheng Lin
Friday February 28, 12:30pm-2:30pm	13690	cv_segmentation	SeeDiff: Off-the-Shelf Seeded Mask Generation from Diffusion Models	Joon Hyun Park,Kumju Jo,Sungyong Baik
Friday February 28, 12:30pm-2:30pm	2252	cv_segmentation	Excluding the Impossible for Open Vocabulary Semantic Segmentation	Shiyuan Zhao,Bao-di Liu,Yu Bai,Weifeng Liu,Shuai Shao
Friday February 28, 12:30pm-2:30pm	2823	cv_segmentation	Holistic Correction with Object Prototype for Video Object Segmentation	Shengye Qiao,Changqun Xia,Yanjie Liang,Gongjin Lan,Jia Li
Friday February 28, 12:30pm-2:30pm	15037	cv_segmentation	FreeGen: Bridging Visual-Linguistic Discrepancies Towards Diffusion-based Pixel-level Data Synthesis	Wenzhuang Wang,Mingcan Ma,Yong Chen,Changqun Xia,Zhenbao Liang,Jia Li
Friday February 28, 12:30pm-2:30pm	15093	cv_segmentation	Ultra-High Resolution Segmentation via Boundary-Enhanced Patch-Merging Transformer	Haopeng Sun,Yingwei Zhang,Lumin Xu,Sheng Jin,Yiqiang Chen
Friday February 28, 12:30pm-2:30pm	3252	cv_segmentation	MaskPrompt: Open-Vocabulary Affordance Segmentation with Object Shape Mask Prompts	Dongpan Chen,Dehui Kong,Jinghua Li,Baocai Yin
Friday February 28, 12:30pm-2:30pm	3517	cv_segmentation	In2NeCT: Inter-class and Intra-class Neural Collapse Tuning for Semantic Segmentation of Imbalanced Remote Sensing Images	Junao Shen,Qiyun Hu,Tian Feng,Xinyu Wang,Hui Cui,Sensen Wu,Wei Zhang
Friday February 28, 12:30pm-2:30pm	4147	cv_segmentation	A Training-free Synthetic Data Selection Method for Semantic Segmentation	Hao Tang,Siyue Yu,Jian Pang,Bingfeng Zhang
Friday February 28, 12:30pm-2:30pm	4487	cv_segmentation	MSV-PCT: Multi-Sparse-View Enhanced Transformer Framework for Salient Object Detection in Point Clouds	Zihao Wang,Yiming Huang,Gengyu Lyu,Yucheng Zhao,Ziyu Zhou,Bochen Xie,Zhen Yang,Yongjian Deng
Friday February 28, 12:30pm-2:30pm	473	cv_segmentation	Memory Efficient Matting with Adaptive Token Routing	Yiheng Lin,Yihan Hu,Chenyi Zhang,Ting Liu,Xiaochao Qu,Luoqi Liu,Yao Zhao,Yunchao Wei
Friday February 28, 12:30pm-2:30pm	5135	cv_segmentation	S2S2: Semantic Stacking for Robust Semantic Segmentation in Medical Image	Yimu Pan,Sitao Zhang,Alison D. Gernand,Jeffery A. Goldstein,James Z. Wang
Friday February 28, 12:30pm-2:30pm	5645	cv_segmentation	FOCUS: Towards Universal Foreground Segmentation	Zuyao You,Lingyu Kong,Lingchen Meng,Zuxuan Wu
Friday February 28, 12:30pm-2:30pm	5907	cv_segmentation	Towards a Comprehensive, Efficient and Promptable Anatomic Structure Segmentation Model using 3D Whole-body CT Scans	Heng Guo,Jianfeng Zhang, Jiaying Huang,Tony C. W. MOK,Dazhou Guo,Ke Yan,Le Lu,Dakai Jin,Minfeng Xu

Friday February 28, 12:30pm-2:30pm	6676	cv_segmentation	Training-free Open-Vocabulary Semantic Segmentation via Diverse Prototype Construction and Sub-region Matching	Xuanpu Zhao,Dianmo Sheng,Zhentao Tan,Zhiwei Zhao,Tao Gong,Qi Chu,Bin Liu,Nenghai Yu
Friday February 28, 12:30pm-2:30pm	9782	cv_segmentation	Exploring Semantic Consistency and Style Diversity for Domain Generalized Semantic Segmentation	Hongwei Niu,Linhuang Xie,Jianghang Lin,Shengchuan Zhang
Friday February 28, 12:30pm-2:30pm	1070	cv_video_understanding_activity_analysis	OLMD: Orientation-aware Long-term Motion Decoupling for Continuous Sign Language Recognition	Yiheng Yu,Sheng Liu,Yuan Feng,Min Xu,Zhelun Jin,Xu-Hua Yang
Friday February 28, 12:30pm-2:30pm	10443	cv_video_understanding_activity_analysis	Stitch, Contrast, and Segment: Learning a Human Action Segmentation Model Using Trimmed Skeleton Videos	Haitao Tian,Pierre Payeur
Friday February 28, 12:30pm-2:30pm	10912	cv_video_understanding_activity_analysis	3D-aware Select, Expand, and Squeeze Token for Aerial Action Recognition	Luying Peng,Xiangbo Shu,Yazhou Yao,Guosen Xie
Friday February 28, 12:30pm-2:30pm	15250	cv_video_understanding_activity_analysis	Motion-aware Contrastive Learning for Temporal Panoptic Scene Graph Generation	Thong Thanh Nguyen,Xiaobao Wu,Yi Bin,Cong-Duy T Nguyen,See-Kiong Ng,Anh Tuan Luu
Friday February 28, 12:30pm-2:30pm	1648	cv_video_understanding_activity_analysis	FriendsQA: A New Large-Scale Deep Video Understanding Dataset with Fine-grained Topic Categorization for Story Videos	Zhengqian Wu,Ruizhe Li,Zijun Xu,Zhongyuan Wang,Chunxia Xiao,Chao Liang
Friday February 28, 12:30pm-2:30pm	2009	cv_video_understanding_activity_analysis	Grounded Multi-Hop VideoQA in Long-Form Egocentric Videos	Qirui Chen,Shangzhe Di,Weidi Xie
Friday February 28, 12:30pm-2:30pm	2093	cv_video_understanding_activity_analysis	TC-LLaVA: Rethinking the Transfer of LLaVA from Image to Video Understanding with Temporal Considerations	Mingze Gao,Jingyu Liu,Mingda Li,Jiangtao Xie,Qingbin Liu,Kevin Zhao,Xi Chen,Hui Xiong
Friday February 28, 12:30pm-2:30pm	3242	cv_video_understanding_activity_analysis	Diversifying Query: Region-Guided Transformer for Temporal Sentence Grounding	Xiaolong Sun,Liushuai Shi,Le Wang,Sanping Zhou,Kun Xia,Yabing Wang,Gang Hua
Friday February 28, 12:30pm-2:30pm	3537	cv_video_understanding_activity_analysis	CDTR: Semantic Alignment for Video Moment Retrieval using Concept Decomposition Transformer	Ran Ran, Jiwei Wei, Xiangyi Cai, Xiang Guan, Jie Zou, Yang Yang, Heng Tao Shen
Friday February 28, 12:30pm-2:30pm	4340	cv_video_understanding_activity_analysis	Identity-Text Video Corpus Grounding	Bin Huang,Xin Wang,Hong Chen,Houlun Chen,Yaofei Wu,Wenwu Zhu
Friday February 28, 12:30pm-2:30pm	4681	cv_video_understanding_activity_analysis	Dense Audio-Visual Event Localization under Cross-Modal Consistency and Multi-Temporal Granularity Collaboration	Ziheng Zhou,Jinxing Zhou,Wei Qian,Shengeng Tang,Xiaojun Chang,Dan Guo

Friday February 28, 12:30pm-2:30pm	5171	cv_video_understanding_activity_analysis	Multi-View 3D Human Pose Estimation with Weakly Synchronized Images	LiLing,Ruiwen Gu,Chongyang Wang,Junliang Xing,Xinchun Yu,Xiao-Ping Zhang
Friday February 28, 12:30pm-2:30pm	5797	cv_video_understanding_activity_analysis	Empowering LLMs with Pseudo-Untrimmed Videos for Audio-Visual Temporal Understanding	Yunlong Tang,Daiki Shimada,Jing Bi,Mingqian Feng,Hang Hua,Chenliang Xu
Friday February 28, 12:30pm-2:30pm	6762	cv_video_understanding_activity_analysis	Modality-Aware Shot Relating and Comparing for Video Scene Detection	Jiawei Tan,Hongxing Wang,Kang Dang,Jiixin Li,Zhilong Ou
Friday February 28, 12:30pm-2:30pm	7125	cv_video_understanding_activity_analysis	UCF-Crime-DVS: A Novel Event-Based Dataset for Video Anomaly Detection with Spiking Neural Networks	Yuanbin Qian,Shuhan Ye,Chong Wang,XiaoJie Cai,Jiangbo Qian,Jiafei Wu
Friday February 28, 12:30pm-2:30pm	8281	cv_video_understanding_activity_analysis	USDRL: Unified Skeleton-Based Dense Representation Learning with Multi-Grained Feature Decorrelation	Wanjiang Weng,Hongsong Wang,Junbo Wang,Lei He,Guosen Xie
Friday February 28, 12:30pm-2:30pm	8374	cv_video_understanding_activity_analysis	Procedure Knowledge Decoupled Distillation Strategy for Procedure Planning in Instructional Videos	XiaoTian Pan,Zhaobo Qi,Xin Sun,Yuanrong Xu,Weigang Zhang
Friday February 28, 12:30pm-2:30pm	8999	cv_video_understanding_activity_analysis	Exploring Temporal Event Cues for Dense Video Captioning in Cyclic Co-learning	ZhuyangXie,Yan Yang,YankaiYu,Jie Wang,Yongquan Jiang,Xiao Wu
Friday February 28, 12:30pm-2:30pm	9871	cv_video_understanding_activity_analysis	MetaNeRV: Meta Neural Representations for Videos With Spatial-Temporal Guidance	Jialong Guo,Ke Liu,Jiangchao Yao,wangzhihua,Jiajun Bu,Haishuai Wang
Friday February 28, 12:30pm-2:30pm	9910	cv_video_understanding_activity_analysis	OpenVIS: Open-vocabulary Video Instance Segmentation	Pinxue Guo,Hao Huang,Peiyang He,Xuefeng Liu,Tianjun Xiao,Wenqiang Zhang
Friday February 28, 12:30pm-2:30pm	1430	cv_vision_for_robotics_autonomous_driving	VLSScene: Vision-Language Guidance Distillation for Camera-based 3D Semantic Scene Completion	Meng Wang,pi hui long,Ruihui Li,Qin Yunchuan,Zhuo Tang,Kenli Li
Friday February 28, 12:30pm-2:30pm	1905	cv_vision_for_robotics_autonomous_driving	Game4Loc: A UAV Geo-Localization Benchmark from Game Data	Yuxiang Ji,Boyong He,Zhuoyue Tan,Liaoni Wu
Friday February 28, 12:30pm-2:30pm	2132	cv_vision_for_robotics_autonomous_driving	ESEG: Event-Based Segmentation Boosted by Explicit Edge-Semantic Guidance	Yucheng Zhao,Gengyu Lyu,Ke Li,Zihao Wang,Hao Chen,Zhen Yang,Yongjian Deng
Friday February 28, 12:30pm-2:30pm	2667	cv_vision_for_robotics_autonomous_driving	Learning 2D Invariant Affordance Knowledge for 3D Affordance Grounding	Xianqiang Gao,Pingrui Zhang,Delin Qu,Dong Wang,Zhigang Wang,Yan Ding,Bin Zhao
Friday February 28, 12:30pm-2:30pm	3010	cv_vision_for_robotics_autonomous_driving	Semi-supervised 3D Semantic Scene Completion with 2D Vision Foundation Model Guidance	Duc-Hai Pham,Duc Dung Nguyen,Hoang-Anh Pham,Ho Lai Tuan,Phong Ha Nguyen,Khoi Nguyen,Rang Nguyen
Friday February 28, 12:30pm-2:30pm	3276	cv_vision_for_robotics_autonomous_driving	DME-Driver: Integrating Human Decision Logic and 3D Scene Perception in Autonomous Driving	Wencheng Han,Dongqian Guo,Cheng-zhong Xu,Jianbing Shen

Friday February 28, 12:30pm-2:30pm	5109	cv_vision_for_robotics_a utonomous_driving	H-MBA: Hierarchical MamBa Adaptation for Multi-Modal Video Understanding in Autonomous Driving	Siran Chen,Yuxiao Luo,Yue Ma,Yu Qiao,Yali Wang
Friday February 28, 12:30pm-2:30pm	5502	cv_vision_for_robotics_a utonomous_driving	OLiDM: Object-aware LiDAR Diffusion Models for Autonomous Driving	Tianyi Yan,Junbo Yin,XianPeng Lang,Ruigang Yang,Cheng-zhong Xu,Jianbing Shen
Friday February 28, 12:30pm-2:30pm	7603	cv_vision_for_robotics_a utonomous_driving	ERF: A Benchmark Dataset for Robust Semantic Segmentation under Extreme Rainfall Conditions	Xin Yang,Xin Zhang,Xinchao Wang
Friday February 28, 12:30pm-2:30pm	7624	cv_vision_for_robotics_a utonomous_driving	Semantic Segmentation on Raindrop Degraded Images using Two-Stage Dual Teacher-Student Learning	Xin Yang,WENDING YAN,Yuan Yuan,Michael Bi Mi,Robby T. Tan
Friday February 28, 12:30pm-2:30pm	8639	cv_vision_for_robotics_a utonomous_driving	Text to Point Cloud Localization with Multi-Level Neagtive Contrastive Learning	Dunqiang Liu,Shujun Huang,Wen Li,Siqi Shen,Cheng Wang
Friday February 28, 12:30pm-2:30pm	6823	cv_visual_reasoning_sy mbolic_representations	COLUMBUS: Evaluating COgnitive Lateral Understanding through Multiple-choice reBUSES	Koen Kraaijveld,Yifan Jiang,Kaixin Ma,Filip Ilievski
Friday February 28, 12:30pm-2:30pm	13828	cv_visual_reasoning_sy mbolic_representations	NeSyCoCo: A Neuro-Symbolic Concept Composer for Compositional Generalization	Danial Kamali,Elham Barezi,Parisa Kordjamshidi
Friday February 28, 12:30pm-2:30pm	3579	dmkm_anomaly_outlier_ detection	Revisiting Graph Contrastive Learning on Anomaly Detection: A Structural Imbalance Perspective	Yiming Xu,Zhen Peng,Bin Shi,Xu Hua,Bo Dong,Song Wang,Chen Chen
Friday February 28, 12:30pm-2:30pm	4063	dmkm_anomaly_outlier_ detection	MEATRD: Multimodal Anomalous Tissue Region Detection Enhanced with Spatial Transcriptomics	Kaichen Xu,Qilong Wu,Yan Lu,Yinan Zheng,Wenlin Li,Xingjie Tang,Jun Wang,Xiaobo Sun
Friday February 28, 12:30pm-2:30pm	13261	dmkm_anomaly_outlier_ detection	A Generalizable Anomaly Detection Method in Dynamic Graphs	Xiao Yang,Xuejiao Zhao,Zhiqi Shen
Friday February 28, 12:30pm-2:30pm	14161	dmkm_anomaly_outlier_ detection	Diffusion-based Semantic Outlier Generation via Nuisance Awareness for Out-of-Distribution Detection	Suhee Yoon,Sanghyu Yoon,Hankook Lee,Ye Seul Sim,Sungik Choi,Kyungeun Lee,Hye- Seung Cho,Woohyung Lim
Friday February 28, 12:30pm-2:30pm	504	dmkm_anomaly_outlier_ detection	Unveiling Multi-View Anomaly Detection: Intra-view Decoupling and Inter-view Fusion	Kai Mao,Yiyang Lian,Yangyang Wang,Meiqin Liu,Nanning Zheng,Ping Wei
Friday February 28, 12:30pm-2:30pm	4324	dmkm_anomaly_outlier_ detection	Revisiting Multimodal Fusion for 3D Anomaly Detection from An Architectural Perspective	kaifang long,Guoyang Xie,Lianbo Ma,Jiaqi Liu,Zhichao Lu
Friday February 28, 12:30pm-2:30pm	6302	dmkm_anomaly_outlier_ detection	Context-aware Graph Neural Network for Graph-based Fraud Detection with Extremely Limited Labels	Pengbo Li,Hang Yu,Xiangfeng Luo
Friday February 28, 12:30pm-2:30pm	8168	dmkm_anomaly_outlier_ detection	Disentangling Tabular Data towards Better One-Class Anomaly Detection	Jianan Ye,Zhaorui Tan,Yijie Hu,Xi Yang,Guangliang Cheng,Kaizhu Huang

Friday February 28, 12:30pm-2:30pm	2415	dmkm_applications	AlphaForge: A Framework to Mine and Dynamically Combine Formulaic Alpha Factors	Hao Shi,Weili Song,Xinting Zhang,Jiahe Shi,Cuicui Luo,Xiang Ao,Hamid Arian,Luis Angel Seco
Friday February 28, 12:30pm-2:30pm	7940	dmkm_applications	Explicit and Implicit Examinee-Question Relation Exploiting for Efficient Computerized Adaptive Testing	Changqian Wang,Shangshang Yang,Siyu Song,Ziwen Wang,Haiping Ma,Xingyi Zhang,Bo Jin
Friday February 28, 12:30pm-2:30pm	10247	dmkm_conversational_systems_for_recommendation_retrieval	Harnessing Multimodal Large Language Models for Multimodal Sequential Recommendation	Yuyang Ye,Zhi Zheng,Yishan Shen,Tianshu Wang,Hengruo Zhang,Peijun Zhu,Runlong Yu,Kai Zhang,Hui Xiong
Friday February 28, 12:30pm-2:30pm	5376	dmkm_data_compression	UniPCGC: Towards Practical Point Cloud Geometry Compression via An Efficient Unified Approach	Kangli Wang,Wei Gao
Friday February 28, 12:30pm-2:30pm	9661	dmkm_data_compression	L3TC: Leveraging RWKV for Learned Lossless Low-Complexity Text Compression	Junxuan Zhang,Zhengxue Cheng,Yan Zhao,Shihao Wang,Dajiang Zhou,Guo Lu,Li Song
Friday February 28, 12:30pm-2:30pm	1173	dmkm_graph_mining_social_network_analysis_community	Prompt-based Unifying Inference Attack on Graph Neural Networks	Yuecen Wei,Xingcheng Fu,lingyun liu,Qingyun Sun,Hao Peng,Chunming Hu
Friday February 28, 12:30pm-2:30pm	10050	dmkm_graph_mining_social_network_analysis_community	Cluster-guided Contrastive Class-imbalanced Graph Classification	Wei Ju,Zhengyang Mao,Siyu Yi,Yifang Qin,Yiyang Gu,Zhiping Xiao,Jianhao Shen,Ziyue Qiao,Ming Zhang
Friday February 28, 12:30pm-2:30pm	13591	dmkm_graph_mining_social_network_analysis_community	Cross-domain trajectory association based on hierarchical spatiotemporal enhanced attention hypergraph	Chenlong Wu,Ze Wang,Keqing Cen,Yude Bai,Jin Hao
Friday February 28, 12:30pm-2:30pm	14843	dmkm_graph_mining_social_network_analysis_community	From your Block to our Block: How to Find Shared Structure between Stochastic Block Models over Multiple Graphs	Iiro Kumpulainen,Sebastian Dalleiger,Jilles Vreeken,Nikolaj Tatti
Friday February 28, 12:30pm-2:30pm	15946	dmkm_graph_mining_social_network_analysis_community	Multiplex Graph Representation Learning with Homophily and Consistency	Yudi Huang,Ci Nie,Hongqing He,Yujie Mo,Yonghua Zhu,Guoqiu Wen,Xiaofeng Zhu
Friday February 28, 12:30pm-2:30pm	16428	dmkm_graph_mining_social_network_analysis_community	Erase then Rectify: A Training-Free Parameter Editing Approach for Cost-Effective Graph Unlearning	Zhe-Rui Yang,Jindong Han,Chang-Dong Wang,Hao Liu
Friday February 28, 12:30pm-2:30pm	16446	dmkm_graph_mining_social_network_analysis_community	Highly Imperceptible Black-Box Graph Injection Attacks with Reinforcement Learning	Maochang Zhao,Jing Zhang
Friday February 28, 12:30pm-2:30pm	17523	dmkm_graph_mining_social_network_analysis_community	Disentangling, Amplifying, and Debiasing: Learning Disentangled Representations for Fair Graph Neural Networks	Yeon-Chang Lee,Hojung Shin,Sang-Wook Kim
Friday February 28, 12:30pm-2:30pm	2080	dmkm_graph_mining_social_network_analysis_community	Dynamic Neighborhood Modeling via Node-Subgraph Contrastive Learning for Graph-Based Fraud Detection	Zhizhi Yu,Chundong Liang,changxinglong,Dongxiao He,Di Jin,JIanguo Wei

Friday February 28, 12:30pm-2:30pm	2391	dmkm_graph_mining_social_network_analysis_community	Public Opinion Field Effect and Hawkes Process Join Hands for Information Popularity Prediction	Junliang Li,Yajun Yang,Yujia Zhang,Qinghua Hu,Alan Zhao,Hong Gao
Friday February 28, 12:30pm-2:30pm	2644	dmkm_graph_mining_social_network_analysis_community	Fast Track to Winning Tickets: Repowering One-Shot Pruning for Graph Neural Networks	Yanwei Yue,Guibin Zhang,Haoran Yang,Dawei Cheng
Friday February 28, 12:30pm-2:30pm	2767	dmkm_graph_mining_social_network_analysis_community	LOHA: Direct Graph Spectral Contrastive Learning between Low-pass and High-pass Views	Ziyun Zou,Yinghui Jiang,lianshen,Juan Liu,Xiangrong Liu
Friday February 28, 12:30pm-2:30pm	3170	dmkm_graph_mining_social_network_analysis_community	Expand Horizon: Graph Out-of-Distribution Generalization via Multi-Level Environment Inference	Jiaqiang Zhang,Songcan Chen
Friday February 28, 12:30pm-2:30pm	4631	dmkm_graph_mining_social_network_analysis_community	THGNets: Constrained Temporal Hypergraphs and Graph Neural Networks in Hyperbolic Space for Information Diffusion Prediction	Yanchao Liu,Pengzhou Zhang,Wenchao Song,Yao Zheng,Deyu Li,Gong junpeng,Lei Shi
Friday February 28, 12:30pm-2:30pm	5416	dmkm_graph_mining_social_network_analysis_community	Adversarial Contrastive Graph Masked AutoEncoder against Graph Structure and Feature Dual Attacks	Weixuan Shen,Xiaobo Shen,Shirui Pan
Friday February 28, 12:30pm-2:30pm	5663	dmkm_graph_mining_social_network_analysis_community	MSR: A Multifaceted Self-Retrieval Framework for Microscopic Cascade Prediction	Dongsheng Hong,Chao Chen,Xujia Li,Shuhui Wang,Wen Lin,Xiangwen Liao
Friday February 28, 12:30pm-2:30pm	7802	dmkm_graph_mining_social_network_analysis_community	Leveraging Large Language Models for Node Generation in Few-Shot Learning on Text-Attributed Graphs	Jianxiang Yu,Yuxiang Ren,Chenghua Gong,Jiaqi Tan,Xiang Li,Xuecang Zhang
Friday February 28, 12:30pm-2:30pm	8506	dmkm_graph_mining_social_network_analysis_community	Domain Adaptive Unfolded Graph Neural Networks	Zepeng Zhang,Olga Fink
Friday February 28, 12:30pm-2:30pm	9349	dmkm_intelligent_query_processing	DOGR: Leveraging Document-Oriented Contrastive Learning in Generative Retrieval	LuPenghao,Xin Dong,Yuansheng Zhou,Lei Cheng,Chuan Yuan,Linjian Mo
Friday February 28, 12:30pm-2:30pm	11461	dmkm_linked_open_data_knowledge_graphs_kb_completion	Rule-guided Graph Neural Networks for Explainable Knowledge Graph Reasoning	Zhe Wang,Suxue Ma,Kewen Wang,Zhiqiang Zhuang
Friday February 28, 12:30pm-2:30pm	11752	dmkm_linked_open_data_knowledge_graphs_kb_completion	Reverse Region-to-Entity Annotation for Pixel-Level Visual Entity Linking	Zhengfei Xu,Sijia Zhao,Yanchao Hao,Liuxiaolong,Lilili,Yuyangyin,Bo Li,Xi Chen,Xin Xin
Friday February 28, 12:30pm-2:30pm	12094	dmkm_linked_open_data_knowledge_graphs_kb_completion	Context-aware Inductive Knowledge Graph Completion with Latent Type Constraints and Subgraph Reasoning	Muzhi Li,Cehao Yang,Chengjin Xu,Zixing Song,Xuhui Jiang,Jian Guo,Ho-fung Leung,Irwin King
Friday February 28, 12:30pm-2:30pm	13014	dmkm_linked_open_data_knowledge_graphs_kb_completion	Representation Learning based Predicate Invention on Knowledge Graphs	Man Zhu,Pengfei Huang,Lei Gu,Xiaolong Xu,Jingyu Han
Friday February 28, 12:30pm-2:30pm	3298	dmkm_linked_open_data_knowledge_graphs_kb_completion	Walk Wisely on Graph: Knowledge Graph Reasoning with Dual Agents via Efficient Guidance-Exploration	Zijian Wang,binwang,haifeng jing,juayu li,HongboDou

Friday February 28, 12:30pm-2:30pm	6955	dmkm_linked_open_data_knowledge_graphs_kb_completio	TrustUQA: A Trustful Framework for Unified Structured Data Question Answering	Wen Zhang,Long Jin,Yushan Zhu,Jiaoyan Chen,Zhiwei Huang,Junjie Wang,Yin Hua,Lei Liang,Huajun Chen
Friday February 28, 12:30pm-2:30pm	8276	dmkm_linked_open_data_knowledge_graphs_kb_completio	Harnessing Large Language Models for Knowledge Graph Question Answering via Adaptive Multi-Aspect Retrieval-Augmentation	Derong Xu,Xinhang Li,Ziheng Zhang,Zhenxi Lin,Zhihong Zhu,Zhi Zheng,Xian Wu,Xiangyu Zhao,Tong Xu,Enhong Chen
Friday February 28, 12:30pm-2:30pm	17262	dmkm_linked_open_data_knowledge_graphs_kb_completio	Towards Trustworthy Knowledge Graph Reasoning: An Uncertainty Aware Perspective	Bo Ni,Yu Wang,Lu Cheng,Erik Blasch,Tyler Derr
Friday February 28, 12:30pm-2:30pm	9868	dmkm_linked_open_data_knowledge_graphs_kb_completio	Improving Complex Reasoning over Knowledge Graph with Logic-Aware Curriculum Tuning	Tianle Xia,Liang Ding,Guojia Wan,Yibing Zhan,Bo Du,Dacheng Tao
Friday February 28, 12:30pm-2:30pm	10800	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	Amplifier: Bringing Attention to Neglected Low-Energy Components in Time Series Forecasting	Jingru Fei,Kun Yi,Wei Fan,Qi Zhang,Zhendong Niu
Friday February 28, 12:30pm-2:30pm	11809	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	STD-PLM: Understanding Both Spatial and Temporal Properties of Spatial-Temporal Data with PLM	YiHeng Huang,Xiaowei Mao,Shengnan Guo,Yubin Chen,Junfeng Shen,Tiankuo Li,Youfang Lin,Huaiyu Wan
Friday February 28, 12:30pm-2:30pm	12873	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	UniTR: A Unified Framework for Joint Representation Learning of Trajectories and Road Networks	Jie Zhao,Chao Chen,Yuanshao Zhu,Mingyu Deng,Yuxuan Liang
Friday February 28, 12:30pm-2:30pm	12940	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	DutyTTE: Deciphering Uncertainty in Origin-Destination Travel Time Estimation	Xiaowei Mao,Yan Lin,Shengnan Guo,Yubin Chen,Xingyu Xian,Haomin Wen,Qisen Xu,Youfang Lin,Huaiyu Wan
Friday February 28, 12:30pm-2:30pm	12992	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	Drawing Informative Gradients from Sources: A One-stage Transfer Learning Framework for Cross-city Spatiotemporal Forecasting	Yudong Zhang,Xu Wang,Xuan Yu,Zhaoyang Sun,Kai Wang,Yang Wang
Friday February 28, 12:30pm-2:30pm	15741	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	Scalable Trajectory-User Linking with Dual-Stream Representation Networks	Hao Zhang,Wei Chen,Xingyu Zhao,Jianpeng Qi,Guiyuan Jiang,Yanwei Yu
Friday February 28, 12:30pm-2:30pm	16481	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	Alleviating Performance Disparity in Adversarial Spatiotemporal Graph Learning under Zero-inflated Distribution	Songran Bai,Yuheng Ji,Yue Liu,Xingwei Zhang,Xiaolong Zheng,Daniel Dajun Zeng
Friday February 28, 12:30pm-2:30pm	16768	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	Effective and Efficient Representation Learning for Flight Trajectories	Shuo Liu,Wenbin Li,Di Yao,Jingping Bi
Friday February 28, 12:30pm-2:30pm	2306	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	ST-FIT: Inductive Spatial-Temporal Forecasting with Limited Training Data	Zhenyu Lei,Yushun Dong,Jundong Li,Chen Chen
Friday February 28, 12:30pm-2:30pm	4321	dmkm_mining_of_spatial_temporal_or_spatiotemporal_data	KITS: Inductive Spatio-Temporal Kriging with Increment Training Strategy	Qianxiong Xu,Cheng Long,Ziyue Li,Sijie Ruan,Rui Zhao,zhishuai Li

Friday February 28, 12:30pm-2:30pm	4955	dmkm_mining_of_spatial_temporal_or_spatio-temporal_data	A Lightweight Sparse Interaction Network for Time Series Forecasting	Xu Zhang,Qitong Wang,Peng Wang,Wei Wang
Friday February 28, 12:30pm-2:30pm	6543	dmkm_mining_of_visual_multimedia_multimodal_data	Implicit Location-Caption Alignment via Complementary Masking for Weakly-Supervised Dense Video Captioning	Shiping Ge,Qiang Chen,Zhiwei Jiang,Yafeng Yin,Liu Qin,Ziyao Chen,Qing Gu
Friday February 28, 12:30pm-2:30pm	9397	dmkm_mining_of_visual_multimedia_multimodal_data	Semi-Supervised Online Cross-modal Hashing	Xiao Kang,Xingbo Liu,Xuening Zhang,Wen Xue,Xiushan Nie,Yilong Yin
Friday February 28, 12:30pm-2:30pm	17516	dmkm_mining_of_visual_multimedia_multimodal_data	Audio-Visual Adaptive Fusion Network for Question Answering Based on Contrastive Learning	Xujian Zhao,Yixin Wang,Peiquan Jin
Friday February 28, 12:30pm-2:30pm	10517	dmkm_recommender_systems	Rethinking Byzantine Robustness in Federated Recommendation from Sparse Aggregation Perspective	Zhongjian Zhang,Mengmei Zhang,Xiao Wang,Lingjuan Lyu,Bo Yan,Junping Du,Chuan Shi
Friday February 28, 12:30pm-2:30pm	11421	dmkm_recommender_systems	Behavior Importance-Aware Graph Neural Architecture Search for Cross-Domain Recommendation	Chendi Ge,Xin Wang,Ziwei Zhang,Yijian Qin,Hong Chen,Haiyang Wu,Yang Zhang,Yuekui Yang,Wenwu Zhu
Friday February 28, 12:30pm-2:30pm	12867	dmkm_recommender_systems	Addressing Cold-start Problem in Click-Through Rate Prediction via Supervised Diffusion Modeling	Wenqiao Zhu,Lulu Wang,Jun Wu
Friday February 28, 12:30pm-2:30pm	13605	dmkm_recommender_systems	Iterative Sparse Attention for Long-sequence Recommendation	Guanyu Lin,Jinwei Luo,Yinfeng Li,Chen Gao,Qun Luo,Depeng Jin
Friday February 28, 12:30pm-2:30pm	1877	dmkm_recommender_systems	DOGE: LLMs-Enhanced Hyper-Knowledge Graph Recommender for Multimodal Recommendation	Fanshen Meng,Zhenhua Meng,Ru Jin,Rongheng Lin,Budan Wu
Friday February 28, 12:30pm-2:30pm	13990	dmkm_recommender_systems	Coherency Improved Explainable Recommendation via Large Language Model	Shijie Liu,Ruixin Ding,Weiha Lu,Jun Wang,Mo Yu,Xiaoming Shi,Wei Zhang
Friday February 28, 12:30pm-2:30pm	15822	dmkm_recommender_systems	LLMEmb: Large Language Model Can Be a Good Embedding Generator for Sequential Recommendation	Qidong Liu,Xian Wu,Wanyu Wang,Yejing Wang,Yuanshao Zhu,Xiangyu Zhao,Feng Tian,Yefeng Zheng
Friday February 28, 12:30pm-2:30pm	16728	dmkm_recommender_systems	Curriculum Conditioned Diffusion for Multimodal Recommendation	Yimeng Yang,Haokai Ma,Lei Meng,Shuo Xu,Ruobing Xie,Xiangxu Meng
Friday February 28, 12:30pm-2:30pm	62	dmkm_recommender_systems	LEARN: Knowledge Adaptation from Large Language Model to Recommendation for Practical Industrial Application	Jian Jia,Yipei Wang,Yan Li,Honggang Chen,xuehan bai,Zhaocheng Liu,Jian Liang,Quan Chen,Han Li,Peng Jiang,Kun Gai
Friday February 28, 12:30pm-2:30pm	2358	dmkm_recommender_systems	Disentangled Modeling of Preferences and Social Influence for Group Recommendation	Guangze Ye,Wen Wu,Guoqing Wang,Xi Chen,Hong Zheng,Liang He
Friday February 28, 12:30pm-2:30pm	3084	dmkm_recommender_systems	LLM4RSR: Large Language Models as Data Correctors for Robust Sequential Recommendation	Yatong Sun,Xiaochun Yang,Zhu Sun,Yan Wang,Bin Wang,Xinghua Qu



Friday February 28, 12:30pm-2:30pm	3260	dmkm_recommender_systems	LLM-Powered Efficient User Simulator for Recommender System	Zijian Zhang,Shuchang Liu,Ziru Liu,Rui Zhong,Qingpeng Cai,Xiangyu Zhao,Chunxu Zhang,Qidong Liu,Peng Jiang
Friday February 28, 12:30pm-2:30pm	7622	dmkm_recommender_systems	Bridging the User-side Knowledge Gap in Knowledge-aware Recommendations with Large Language Models	Zheng Hu,Zhe Li,Ziyun Jiao,Satoshi Nakagawa, Jiawen Deng,Shimin Cai,Tao Zhou,Fuji Ren
Friday February 28, 12:30pm-2:30pm	8232	dmkm_recommender_systems	Learning Multiple User Distributions for Recommendation via Guided Conditional Diffusion	Cheng Wu,Liang Su,Chaokun Wang,Shaoyun Shi,Ziqian Zhang,Ziyang Liu,wang Peng,wenjin wu,Peng Jiang
Friday February 28, 12:30pm-2:30pm	8415	dmkm_recommender_systems	STAIR: Manipulating Collaborative and Multimodal Information for E-Commerce Recommendation	Cong Xu,Yunhang He,Jun Wang,Wei Zhang
Friday February 28, 12:30pm-2:30pm	8461	dmkm_recommender_systems	Mind Individual Information! Principal Graph Learning for Multimedia Recommendation	Penghang Yu,Zhiyi Tan,Guanming Lu,Bingkun BAO
Friday February 28, 12:30pm-2:30pm	8561	dmkm_recommender_systems	Multifaceted User Modeling in Recommendation: A Federated Foundation Models Approach	Chunxu Zhang,Guodong Long,Hongkuan Guo,Liu Zhaojie,Guorui Zhou,Zijian Zhang,Yang Liu,Bo Yang
Friday February 28, 12:30pm-2:30pm	9877	dmkm_recommender_systems	Towards $S^2$ -Challenges Underlying LLM-Based Augmentation for Personalized News Recommendation	Shicheng Wang,Hengzhu Tang,Li Gao,Shu Guo,Suqi Cheng,Junfeng Wang,Dawei Yin,Tingwen Liu,Lihong Wang
Friday February 28, 12:30pm-2:30pm	15028	dmkm_representing_reasoning_and_using_proverance_tr	Out-of-Distribution Generalization on Graphs via Progressive Inference	Yiming Xu,Bin Shi,Zhen Peng,Huixiang Liu,Bo Dong,Chen Chen
Friday February 28, 12:30pm-2:30pm	15283	dmkm_web_personalization_user_modeling	Neighborhood-Aware Negative Sampling for Student Knowledge and Behavior Modeling	Siqian Zhao,Sherry Sahebi
Friday February 28, 12:30pm-2:30pm	16319	dmkm_web_personalization_user_modeling	Multi-Perspective Consolidation Enhanced Cognitive Diagnosis via Conditional Diffusion Model	GuanHao Zhao,Zhenya Huang,Cheng Cheng,Yan Zhuang,Qingyang Mao,Xin Li,Shijin Wang,Enhong Chen
Friday February 28, 12:30pm-2:30pm	12927	dmkm_web_search_information_retrieval	DREAM: Decoupled Discriminative Learning with Bigraph-aware Alignment for Semi-supervised 2D-3D Cross-modal Retrieval	Fan Zhang,Changhu Wang,Zebang Cheng,Xiaojiang Peng,Dongjie Wang,Yijia Xiao,Chong Chen,Xian-Sheng Hua,Xiao Luo
Friday February 28, 12:30pm-2:30pm	17308	dmkm_web_search_information_retrieval	Descriptive and Discriminative Document Identifiers for Generative Retrieval	Jiehan Cheng,Zhicheng Dou,Yutao Zhu,xiaoxi li
Friday February 28, 12:30pm-2:30pm	3827	gstep_adversarial_learning	Beyond Monotonicity: On the Convergence of Learning Algorithms in Standard Auction Games	Martin Bichler,Stephan B. Lunowa,Matthias Oberlechner,Fabian Raoul Pieroth,Barbara Wohlmuth

Friday February 28, 12:30pm-2:30pm	15344	gtep_auctions_and_market_based_systems	Achieving Balanced Representation in School Choice with Diversity Goals	Zhaohong Sun,Makoto Yokoo
Friday February 28, 12:30pm-2:30pm	776	gtep_cooperative_game_theory	Individually Stable Dynamics in Coalition Formation over Graphs	Angelo Fanelli,Laurent Gourv�s,Ayumi Igarashi,Luca Moscardelli
Friday February 28, 12:30pm-2:30pm	6926	gtep_coordination_and_collaboration	Multi-Robot Task Allocation using Global Games with Negative Feedback: The Colony Maintenance Problem	Logan E Beaver
Friday February 28, 12:30pm-2:30pm	11966	gtep_fair_division	The Complexity of Extending Fair Allocations of Indivisible Goods	Argyrios Deligkas,Eduard Eiben,Robert Ganian,Tiger Lily Goldsmith,Stavros Ioannidis
Friday February 28, 12:30pm-2:30pm	12283	gtep_fair_division	EF2X Exists For Four Agents	Arash Ashuri,Vasilis Gkatzelis,Alkmini Sgouritsa
Friday February 28, 12:30pm-2:30pm	13140	gtep_fair_division	Improved Maximin Share Approximations for Chores by Bin Packing	Jugal Garg,Xin Huang,Erel Segal-Halevi
Friday February 28, 12:30pm-2:30pm	14157	gtep_fair_division	Proportionally Fair Makespan Approximation	Michal Feldman,Jugal Garg,Vishnu V. Narayan,Tomasz Ponitka
Friday February 28, 12:30pm-2:30pm	1636	gtep_fair_division	Fair Division via the Cake-Cutting Share	Yannan Bai,Kamesh Munagala,Yiheng Shen,Ian Zhang
Friday February 28, 12:30pm-2:30pm	14504	gtep_fair_division	Fair Division with Market Values	Siddharth Barman,Soroush Ebadian,Mohamad Latifian,Nisarg Shah
Friday February 28, 12:30pm-2:30pm	14984	gtep_fair_division	Temporal Fair Division	Benjamin Cookson,Soroush Ebadian,Nisarg Shah
Friday February 28, 12:30pm-2:30pm	14985	gtep_fair_division	Constrained Fair and Efficient Allocations	Benjamin Cookson,Soroush Ebadian,Nisarg Shah
Friday February 28, 12:30pm-2:30pm	5713	gtep_fair_division	Achieving Maximin Share and EFX/EF1 Guarantees Simultaneously	Hannaneh Akrami,Nidhi Rathi
Friday February 28, 12:30pm-2:30pm	6740	gtep_fair_division	Epistemic EFX Allocations Exist for Monotone Valuations	Hannaneh Akrami,Nidhi Rathi
Friday February 28, 12:30pm-2:30pm	8809	gtep_fair_division	$\$p\$$ -Mean Regret for Stochastic Bandits	Anand Krishna,Philips George John,Adarsh Barik,Vincent Y. F. Tan
Friday February 28, 12:30pm-2:30pm	13987	gtep_game_theory	Strategic Network Creation for Enabling Greedy Routing	Julian Berger,Tobias Friedrich,Pascal Lenzner,Paraskevi Machaira,Janosch Ruff
Friday February 28, 12:30pm-2:30pm	15162	gtep_game_theory	Characterising simulation-based program equilibria	Emery Cooper,Caspar Oesterheld,Vincent Conitzer

Friday February 28, 12:30pm-2:30pm	1389	gtep_other_foundations_of_game_theory_economic_parad	Braess's Paradox of Generative AI	Boaz Taitler, Omer Ben-Porat
Friday February 28, 12:30pm-2:30pm	2409	gtep_social_choice_voting	Replicating Electoral Success	Kiran Tomlinson, Tanvi Namjoshi, Johan Ugander, Jon Kleinberg
Friday February 28, 12:30pm-2:30pm	3630	gtep_social_choice_voting	Weak Strategyproofness in Randomized Social Choice	Felix Brandt, Patrick Lederer
Friday February 28, 12:30pm-2:30pm	13060	gtep_social_choice_voting	Nearly Tight Bounds on Approximate Equilibria in Spatial Competition on the Line	Umang Bhaskar, Soumyajit Pyne
Friday February 28, 12:30pm-2:30pm	15634	gtep_social_choice_voting	Towards trustable SHAP scores	Olivier L'Amour, Xuanxiang Huang, Joao Marques-Silva
Friday February 28, 12:30pm-2:30pm	4538	gtep_social_choice_voting	Federated Assemblies	Daniel Halpern, Ariel D. Procaccia, Ehud Shapiro, Nimrod Talmon
Friday February 28, 12:30pm-2:30pm	6738	gtep_social_choice_voting	Welfare-Optimal Serial Dictatorships have Polynomial Query Complexity	Ioannis Caragiannis, Kurt Mehlhorn, Nidhi Rathi
Friday February 28, 12:30pm-2:30pm	7430	gtep_social_choice_voting	Eliminating Majority Illusion is Easy	Jack Dippel, Max Dupre la Tour, April Niu, Sanjukta Roy, Adrian Vetta
Friday February 28, 12:30pm-2:30pm	8468	gtep_social_choice_voting	Voter Priming Campaigns: Strategies, Equilibria, and Algorithms	Jonathan Shaki, Sarit Kraus, Yonatan Aumann
Friday February 28, 12:30pm-2:30pm	1942	hai_applications	Personalized Sleep Staging Leveraging Source-Free Unsupervised Domain Adaptation	Yangxuan Zhou, Sha Zhao, Jiquan Wang, Haiteng Jiang, Shijian Li, Benyan Luo, Tao Li, Gang Pan
Friday February 28, 12:30pm-2:30pm	939	hai_brain_sensing_and_analysis	Manhattan Self-Attention Diffusion Residual Networks with Dynamic Bias Rectification for BCI-based Few-Shot Learning	Hao Wang, Li Xu, Yuntao Yu, Weiyue Ding, YIMING XU
Friday February 28, 12:30pm-2:30pm	1083	hai_brain_sensing_and_analysis	MindTuner: Cross-Subject Visual Decoding with Visual Fingerprint and Semantic Correction	Zixuan Gong, Qi Zhang, Guangyin Bao, Lei Zhu, Rongtao Xu, Ke Liu, Liang Hu, Duoqian Miao
Friday February 28, 12:30pm-2:30pm	4165	hai_brain_sensing_and_analysis	CognitionCapturer: Decoding Visual Stimuli From Human EEG Signal With Multimodal Information	Kaifan Zhang, Lihuo He, Xin Jiang, LU WEN, Di Wang, Xinbo Gao
Friday February 28, 12:30pm-2:30pm	2121	hai_human_computer_interaction	Decomposing and Fusing Intra- and Inter-Sensor Spatio-Temporal Signal for Multi-Sensor Wearable Human Activity Recognition	Haoyu Xie, Haoxuan Li, Chunyuan Zheng, Haonan Yuan, Guorui Liao, Jun Liao, Li Liu
Friday February 28, 12:30pm-2:30pm	5563	hai_learning_human_values_and_preferences	Integrating Inference and Experimental Design for Contextual Behavioral Model Learning	Gongtao Zhou, Haoran Yu

Friday February 28, 12:30pm-2:30pm	15632	hai_learning_human_values_and_preferences	Correcting Large Language Model Behavior via Influence Function	Han Zhang,Zhuo Zhang,Yi Zhang,Yuanzhao Zhai,Hanyang Peng,Yu Lei,Yue Yu,Hui Wang,Bin Liang,Lin Gui,Ruifeng Xu
Friday February 28, 12:30pm-2:30pm	2125	hai_other_foundations_of_humans_ai	LLM Agents Can be Choice-supportive Biased Evaluators: An Empirical Study	Nan Zhuang,Boyu CAO,Yi Yang,Jing Xu,Mingda Xu,Yuxiao Wang,Qi Liu
Friday February 28, 12:30pm-2:30pm	9918	hai_understanding_people_theories_concepts_and_methods	Does GPT Really Get It? A Hierarchical Scale to Quantify Human and AI's Understanding of Algorithms	Mirabel Reid,Santosh Vempala
Friday February 28, 12:30pm-2:30pm	14289	hai_understanding_people_theories_concepts_and_methods	Does Your AI Agent Get You? A Personalizable Framework for Approximating Human Models from Argumentation-based Dialogue Traces	Yinxu Tang,Stylios Loukas Vasileiou,William Yeoh
Friday February 28, 12:30pm-2:30pm	7493	hcc_learning_of_cost_reliability_and_skill_of_label	Mixture of Experts based Multi-task Supervise Learning from Crowds	Tao Han,Huaixuan Shi,XINYI DING,Xi-Ao Ma,Huamao Gu,Yili Fang
Friday February 28, 12:30pm-2:30pm	10019	hcc_learning_of_cost_reliability_and_skill_of_label	ARTICLE: Annotator Reliability Through In-Context Learning	Sujan Dutta,Deepak Pandita,Tharindu Cyril Weerasooriya,Marcos Zampieri,Christopher M Homan,Ashiqur R. KhudaBukhs
Friday February 28, 12:30pm-2:30pm	15708	hcc_learning_of_cost_reliability_and_skill_of_label	Label Aggregation for Composite Crowd Tasks by Worker Ability Constraint Satisfaction	Jiyi Li
Friday February 28, 12:30pm-2:30pm	2018	krr_action_change_and_causality	LTLf Synthesis on First-Order Action Theories	Till Hofmann,Jens Claÿen
Friday February 28, 12:30pm-2:30pm	8807	krr_action_change_and_causality	LTLf Synthesis under Unreliable Input	Christian Hagemeyer,Giuseppe De Giacomo,Moshe Vardi
Friday February 28, 12:30pm-2:30pm	9668	krr_applications	Learning Theorem Rationale for Improving the Mathematical Reasoning Capability of Large Language Models	Yu Sheng,Linjing Li,Daniel Dajun Zeng
Friday February 28, 12:30pm-2:30pm	10147	krr_applications	Shield Synthesis for LTL Modulo Theories	Andoni RodrÃ-guez,Guy Amir,Davide Corsi,CÃsar SÃnchez,Guy Katz
Friday February 28, 12:30pm-2:30pm	11189	krr_applications	Core Knowledge Learning Framework for Graph	Bowen Zhang,Zhichao Huang,Guangning Xu,Xiaomao Fan,Mingyan Xiao,Genan Dai,Hu Huang
Friday February 28, 12:30pm-2:30pm	17710	krr_applications	Eliciting Causal Abilities in Large Language Models for Reasoning Tasks	Yajing Wang,Zongwei Luo,Jingzhe Wang,Zhanke Zhou,Yongqiang Chen,Bo Han

Friday February 28, 12:30pm-2:30pm	9722	krr_applications	A Comprehensive Evaluation on Event Reasoning of Large Language Models	Zhengwei Tao,Zhi Jin,Yifan Zhang,Xiancai Chen,Haiyan Zhao,Jia Li,Bin Liang,Chongyang Tao,Qun Liu,Kam-Fai Wong
Friday February 28, 12:30pm-2:30pm	9114	krr_argumentation	Dung's Argumentation Framework: Unveiling the Expressive Power with Inconsistent Databases	Yasir Mahmood,Markus Hecher,Axel-Cyrille Ngonga Ngomo
Friday February 28, 12:30pm-2:30pm	12880	krr_argumentation	An Extension-Based Argument-Ranking Semantics: Social Rankings in Abstract Argumentation	Lars Bengel,Giovanni Buraglio,Jan Maly,Kenneth Skiba
Friday February 28, 12:30pm-2:30pm	8231	krr_automated_reasoning_and_theorem_proving	SPAC: Sparse Partitioning and Adaptive Core Tensor Pruning Model for Knowledge Graph Completion	Chuhong Yang,Bin Li,Nan Wu
Friday February 28, 12:30pm-2:30pm	15633	krr_computational_complexity_of_reasoning	Sound Over-Approximation of Equational Reasoning with Variable-Preserving Rules Parameterized by Derivation Depth	Mateus de Oliveira Oliveira
Friday February 28, 12:30pm-2:30pm	15400	krr_geometric_spatial_and_temporal_reasoning	Hybrid Reasoning about Relative Position and Orientation of Objects and Navigating Agents using Answer Set Programming	Yusuf Izmirliglu
Friday February 28, 12:30pm-2:30pm	16444	krr_knowledge_representation_languages	An And-Sum Circuit with Signed Edges That Is More Succinct Than SDD	Ryoma Onaka,Kengo Nakamura,Masaaki Nishino,Norihito Yasuda
Friday February 28, 12:30pm-2:30pm	4194	krr_nonmonotonic_reasoning	Minimal Change in Modal Logic S5	Carlos Aguilera-Ventura,Andreas Herzig,Jonathan Ben-Naim
Friday February 28, 12:30pm-2:30pm	3337	krr_other_foundations_of_knowledge_representation	Germane Conflicts: Desirable Properties for Localising Inconsistency	Glauber De Bona,Anthony Hunter
Friday February 28, 12:30pm-2:30pm	4791	mas_coordination_and_collaboration	Explaining Decisions of Agents in Mixed-Motive Games	Maayan Orner,Oleg Maksimov,Akiva Kleinerman,Charles Ortiz,Sarit Kraus
Friday February 28, 12:30pm-2:30pm	6903	mas_coordination_and_collaboration	Contract-based Design and Verification of Multi-Agent Systems with Quantitative Temporal Requirements	Rafael Dewes,Rayna Dimitrova
Friday February 28, 12:30pm-2:30pm	11654	mas_coordination_and_collaboration	Heterogeneous Multi-Robot Graph Coverage with Proximity and Movement Constraints	Dolev Mutzari,Yonatan Aumann,Sarit Kraus
Friday February 28, 12:30pm-2:30pm	1532	mas_modeling_other_agents	An Open-Ended Learning Framework for Opponent Modeling	Yuheng Jing,Kai Li,Bingyun Liu,Haobo Fu,QIANG FU,Junliang Xing,Jian Cheng

Friday February 28, 12:30pm-2:30pm	8801	mas_multiagent_learnin g	Beyond Mandatory Federations: Balancing Egoism, Utilitarianism and Egalitarianism in Mixed-Motive Games	Shaokang Dong,Chao Li,Shangdong Yang,Hongye Cao,Wanqi Yang,Yang Gao
Friday February 28, 12:30pm-2:30pm	11317	mas_multiagent_learnin g	GTDE: Grouped Training with Decentralized Execution for Multi- agent Actor-Critic	Mengxian Li,QI WANG,Yongjun Xu
Friday February 28, 12:30pm-2:30pm	13897	mas_multiagent_learnin g	Learning Strategy Representation for Imitation Learning in Multi-Agent Games	Shiqi Lei,Kanghoon Lee,Linjing Li,Jinkyoo Park
Friday February 28, 12:30pm-2:30pm	13333	mas_multiagent_planni ng	Multi-agent Motion Planning for Differential Drive Robots Through Stationary State Search	Jingtian Yan,Jiaoyang Li
Friday February 28, 12:30pm-2:30pm	14820	mas_multiagent_planni ng	Windowed MAPF with Completeness Guarantees	Rishi Veerapaneni,Muhammad Suhail Saleem,Jiaoyang Li,Maxim Likhachev
Friday February 28, 12:30pm-2:30pm	16472	mas_multiagent_planni ng	Anytime Multi-Agent Path Finding with an Adaptive Delay-Based Heuristic	Thomy Phan,Benran Zhang,Shao- Hung Chan,Sven Koenig
Friday February 28, 12:30pm-2:30pm	17213	mas_multiagent_planni ng	Exact Algorithms for Multiagent Path Finding with Communication Constraints on Tree-Like Structures	Foivos Fioravantes,DuÅ;an Knop,Jan MatyÅ;Å;Å;Å; KÅ;Å;Å;Å;Å;Å;Å;Å;Å;Å;Å;Å;Å; Nikolaos Melissinos,Michal Opler
Friday February 28, 12:30pm-2:30pm	7413	mas_multiagent_planni ng	Speedup Techniques for Switchable Temporal Plan Graph Optimization	He Jiang,Muhan Lin,Jiaoyang Li
Friday February 28, 12:30pm-2:30pm	10095	mas_other_foundations _of_multi_agent_system s	Responsibility-aware Strategic Reasoning in Probabilistic Multi- Agent Systems	Chunyan Mu,Muhammad Najib,Nir Oren
Friday February 28, 12:30pm-2:30pm	10686	ml_active_learning	Debiased Active Learning with Variational Gradient Rectifier	Weiguo Chen,Changjian Wang,Shijun Li,Kele Xu,Yanru Bai,Wei Chen,Shanshan Li
Friday February 28, 12:30pm-2:30pm	14108	ml_adversarial_learning _robustness	Certified Causal Defense with Generalizable Robustness	Yiran Qiao,Yu Yin,Chen Chen,Jing Ma
Friday February 28, 12:30pm-2:30pm	14156	ml_adversarial_learning _robustness	Cultivating Archipelago of Forests: Evolving Robust Decision Trees through Island Coevolution	Adam Zychowski,Andrew Perrault,Jacek MaÅ;,dziuk
Friday February 28, 12:30pm-2:30pm	14327	ml_adversarial_learning _robustness	LoRID: Low-Rank Iterative Diffusion for Adversarial Purification	Geigh Zollicoffer,Minh N. Vu,Ben Nebgen,Juan Castorena,Boian Alexandrov,Manish Bhattarai
Friday February 28, 12:30pm-2:30pm	14806	ml_adversarial_learning _robustness	Designing Ambiguity Sets for Distributionally Robust Optimization Using Structural Causal Optimal Transport	Ahmad Reza Ehyaei,Golnoosh Farnadi,Samira Samadi
Friday February 28, 12:30pm-2:30pm	2922	ml_adversarial_learning _robustness	Grimm: A Plug-and-Play Perturbation Rectifier for Graph Neural Networks Defending against Poisoning Attacks	Ao Liu,Wenshan Li,Beibei Li,Wengang Ma,Tao Li,Pan Zhou

Friday February 28, 12:30pm-2:30pm	4494	ml_adversarial_learning_robustness	First line of defense: A robust first layer mitigates adversarial attacks	Janani Suresh,Nancy Nayak,Sheetal Kalyani
Friday February 28, 12:30pm-2:30pm	15330	ml_adversarial_learning_robustness	When Witnesses Defend: A Witness Graph Topological Layer for Adversarial Graph Learning	Naheed Anjum Arafat,Debabrota Basu,Yulia Gel,Yuzhou Chen
Friday February 28, 12:30pm-2:30pm	17667	ml_adversarial_learning_robustness	Toward Improving Robustness and Accuracy in Unsupervised Domain Adaptation	Aishwarya Soni,Tanima Dutta
Friday February 28, 12:30pm-2:30pm	5717	ml_adversarial_learning_robustness	Sparse Transfer Learning Accelerates and Enhances Certified Robustness: A Comprehensive Study	Zhangheng LI,Tianlong Chen,Linyi Li,Bo Li,Zhangyang Wang
Friday February 28, 12:30pm-2:30pm	7432	ml_adversarial_learning_robustness	Can Private Machine Learning Be Fair?	Joseph Rance,Filip Svoboda
Friday February 28, 12:30pm-2:30pm	7736	ml_adversarial_learning_robustness	Scalable Surrogate Verification of Image-based Neural Network Control Systems using Composition and Unrolling	Feiyang Cai,Chuchu Fan,Stanley Bak
Friday February 28, 12:30pm-2:30pm	9317	ml_adversarial_learning_robustness	Revisiting Interpolation for Noisy Label Correction	Yuanzhuo Xu,Xiaoguang Niu,Jie Yang,Ruiyi Su,Jian Zhang,Shubo Liu,STEVE DREW
Friday February 28, 12:30pm-2:30pm	3512	ml_applications	BloomScene: Lightweight Structured 3D Gaussian Splatting for Crossmodal Scene Generation	Xiaolu Hou,Mingcheng Li,Dingkang Yang, Jiawei Chen,Ziyun Qian,Xiao Zhao,Yue Jiang,Jinjie Wei,Qingyao Xu,Lihua Zhang
Friday February 28, 12:30pm-2:30pm	14234	ml_applications	FMPM-DNet: Hyperspectral Pansharpening Dynamic Network Based on Feature Modulation and Probability Mask	Xiaozheng Wang,Yong Yang,Shuying Huang,Hangyuan Lu,Weiguo Wan,Aoqi Zhao
Friday February 28, 12:30pm-2:30pm	14780	ml_applications	Deep Generative Model for Mechanical System Configuration Design	Yasaman Etesam,Hyunmin Cheong,Mohammadmehdi Ataei,Pradeep Kumar Jayaraman
Friday February 28, 12:30pm-2:30pm	14852	ml_applications	AutoFEA: Enhancing AI Copilot by Integrating Finite Element Analysis Using Large Language Models with Graph Neural Networks	Shifu Hou,Rick Johnson,Ramandeep Makhij,Lingwei Chen,Yanfang Ye
Friday February 28, 12:30pm-2:30pm	4066	ml_applications	Intelligent OPC Engineer Assistant for Semiconductor Manufacturing	Guojin Chen,Haoyu Yang,Haoxing Ren,Bei Yu
Friday February 28, 12:30pm-2:30pm	7182	ml_applications	Hashing based Contrastive Learning for Virtual Screening	Jin Han,Yun Hong,Wu-Jun Li
Friday February 28, 12:30pm-2:30pm	8767	ml_applications	Adaptive Market Making with Inventory Constraints via Online Learning	Shan Xue,Ye Du,Liang Xu

Friday February 28, 12:30pm-2:30pm	9082	ml_applications	MMPF: Multi-Modal Perception Framework for Abnormal Medical Condition Detection	Chuyi Zhong,Dingkang Yang,Peng Zhai,Lihua Zhang
Friday February 28, 12:30pm-2:30pm	97	ml_applications	FreqTS: Frequency-Aware Token Selection for Accelerating Diffusion Models	Xinye Yang,Yuxin Yang,Haoran Pang,Aaron Xuxiang Tian,LUKING LI
Friday February 28, 12:30pm-2:30pm	10703	ml_auto_ml_and_hyperparameter_tuning	Architecture-Aware Learning Curve Extrapolation via Graph Ordinary Differential Equation	Yanna Ding,Zijie Huang,Xiao Shou,Yihang Guo,Yizhou Sun,Jianxi Gao
Friday February 28, 12:30pm-2:30pm	11065	ml_auto_ml_and_hyperparameter_tuning	Modeling All Response Surfaces in One for Conditional Search Spaces	Jiaying Li,Wei Liu,Chao Xue,Yibing Zhan,Xiaoxing Wang,Weifeng Liu,Dacheng Tao
Friday February 28, 12:30pm-2:30pm	13488	ml_auto_ml_and_hyperparameter_tuning	BOILD: High-dimensional Bayesian Optimization via Incumbent-guided Direction Lines and Subspace Embeddings	Lam Ngo,Huong Ha,Jeffrey Chan,Hongyu Zhang
Friday February 28, 12:30pm-2:30pm	5521	ml_bio_inspired_learning	Efficient Event-Based Semantic Segmentation via Exploiting Frame-Event Fusion: A Hybrid Neural Network Approach	Hebei Li,Yansong Peng,Jiahui Yuan,Peixi Wu,Jin Wang,Yueyi Zhang,Xiaoyan Sun
Friday February 28, 12:30pm-2:30pm	9027	ml_bio_inspired_learning	SpikingSSMs: Learning Long Sequences with Sparse and Parallel Spiking State Space Models	Shuaijie Shen,Chao Wang,Renzhuo Huang,Yan Zhong,Qinghai Guo,Zhichao Lu,JIANGUO ZHANG,Luziwei Leng
Friday February 28, 12:30pm-2:30pm	11151	ml_bio_inspired_learning	Functional Connectomes of Neural Networks	Tananun Songdechakraiwit,Yutong Wu
Friday February 28, 12:30pm-2:30pm	1144	ml_calibration_uncertainty_quantification	Attack-inspired Calibration Loss for Calibrating Crack Recognition	Zhuangzhuang Chen,Qiangyu Chen,Jiahao Zhang,Zhiliang Lin,Xingyu Feng,Jie Chen,Jianqiang Li
Friday February 28, 12:30pm-2:30pm	5973	ml_calibration_uncertainty_quantification	Towards Precise Prediction Uncertainty in GNNs: Refining GNNs with Topology-grouping Strategy	Hyunjin Seo,Kyusung Seo,Joonhyung Park,Eunho Yang
Friday February 28, 12:30pm-2:30pm	14633	ml_calibration_uncertainty_quantification	GLEN: Generalized Focal Loss Ensemble of Low-Rank Networks for Calibrated Visual Question Answering	Mahsa Mozaffari,Hitesh Sapkota,Qi Yu
Friday February 28, 12:30pm-2:30pm	16169	ml_calibration_uncertainty_quantification	Enhanced Importance Sampling through Latent Space Exploration in Normalizing Flows	Liam Anthony Kruse,Alexandros Tzikas,Harrison Delecki,Mansur Arief,Mykel Kochenderfer
Friday February 28, 12:30pm-2:30pm	6550	ml_calibration_uncertainty_quantification	REPEAT: Improving Uncertainty Estimation in Representation Learning Explainability	Kristoffer Knutsen Wickstr�m,Thea Br�sch,Michael Kampffmeyer,Robert Jenssen
Friday February 28, 12:30pm-2:30pm	7656	ml_calibration_uncertainty_quantification	Neural Conformal Control for Time Series Forecasting	Ruipu Li,Alexander Rodr�guez



Friday February 28, 12:30pm-2:30pm	9796	ml_calibration_uncertainty_quantification	Conformal Thresholded Intervals for Efficient Regression	Rui Luo,Zhixin Zhou
Friday February 28, 12:30pm-2:30pm	9860	ml_calibration_uncertainty_quantification	Conformalized Interval Arithmetic with Symmetric Calibration	Rui Luo,Zhixin Zhou
Friday February 28, 12:30pm-2:30pm	14891	ml_causal_learning	Conformal Inference of Individual Treatment Effects using Conditional Density Estimates	Baozhen Wang,Xingye Qiao
Friday February 28, 12:30pm-2:30pm	5434	ml_classification_and_regression	Leveraging Group Classification with Descending Soft Labeling for Deep Imbalanced Regression	Ruizhi Pu,Gezheng Xu,Ruiyi Fang,Bingkun BAO,Charles Ling,Boyu Wang
Friday February 28, 12:30pm-2:30pm	6604	ml_classification_and_regression	Discovering Symmetries of ODEs by Symbolic Regression	Paul Kahlmeyer,Niklas Merk,Joachim Giesen
Friday February 28, 12:30pm-2:30pm	12066	ml_classification_and_regression	FastPERT: Towards Fast Microservice Application Latency Prediction via Structural Inductive Bias over PERT Networks	Da Sun Handason Tam,Huanle Xu,Yang LIU,Siyue Xie,Wing Cheong Lau
Friday February 28, 12:30pm-2:30pm	16669	ml_classification_and_regression	Witty: An Efficient Solver for Computing Minimum-Size Decision Trees	Luca Pascal Staus,Christian Komusiewicz, Frank Sommer,Manuel Sorge
Friday February 28, 12:30pm-2:30pm	6608	ml_classification_and_regression	Dimension Reduction for Symbolic Regression	Paul Kahlmeyer,Markus Fischer,Joachim Giesen
Friday February 28, 12:30pm-2:30pm	8369	ml_classification_and_regression	Learning Causal Transition Matrix for Instance-dependent Label Noise	Jiahui Li,Tai-Wei Chang,Kun Kuang,Ximing Li,Long Chen,JUN ZHOU
Friday February 28, 12:30pm-2:30pm	8663	ml_classification_and_regression	Supervised Score-Based Modeling by Gradient Boosting	Changyuan Zhao,Hongyang Du,Guangyuan liu,Dusit Niyato
Friday February 28, 12:30pm-2:30pm	4772	ml_clustering	SLR-MVTC: Smooth Low-Rank Multi-View Tensor Clustering	Zhen Long,Yipeng Liu,Yazhou Ren,Ce Zhu
Friday February 28, 12:30pm-2:30pm	10040	ml_clustering	Deep-Union Completion	Siddharth Baskar,Karan Vikyath Veeranna Rupashree,Daniel L. Pimentel-Alarc3n
Friday February 28, 12:30pm-2:30pm	12626	ml_clustering	Enhanced Denesity Peak Clustering for High-dimensional Data	Zhongli Wang,Jie Yang,Junyi Guan,Chenglong Zhang,Xinyan Liang,Bingbing Jiang,Weiguo Sheng
Friday February 28, 12:30pm-2:30pm	13723	ml_clustering	OneBatchPAM: a Fast and Frugal k-medoids Algorithm	Antoine de Mathelin,Nicolas Enrique Cecchi,Fran3ois Deheeger,Mathilde MOUGEOT,Nicolas Vayatis
Friday February 28, 12:30pm-2:30pm	6874	ml_clustering	A $(1+\epsilon)$ -Approximation for Ultrametric Embedding in Subquadratic Time	Gabriel Bathie,Guillaume Lagarde

Friday February 28, 12:30pm-2:30pm	7009	ml_clustering	Deep Multi-modal Graph Clustering via Graph Transformer Network	Qianqian Wang,HaiMing Xu,Zihao Zhang,Wei Feng,Quanxue Gao
Friday February 28, 12:30pm-2:30pm	1591	ml_deep_generative_mo dels_autoencoders	Instruct Where the Model Stucks: Generative Data Augmentation via Guided Self-contrastive Fine-tuning.	Weijian Ma,Ruoxin Chen,Keyue Zhang,Shuang Wu,Shouhong Ding
Friday February 28, 12:30pm-2:30pm	14450	ml_deep_generative_mo dels_autoencoders	Scaling Diffusion Mamba with Bidirectional SSMs for Efficient 3D Shape Generation	Shentong Mo
Friday February 28, 12:30pm-2:30pm	14455	ml_deep_generative_mo dels_autoencoders	An Item is Worth a Prompt: Versatile Image Editing with Disentangled Contro	Aosong Feng,Weikang Qiu,Jinbin Bai,Zhen Dong,Kaicheng Zhou,Xiao Zhang,Rex Ying,Leandros Tassiulas
Friday February 28, 12:30pm-2:30pm	17439	ml_deep_generative_mo dels_autoencoders	Spectral Motion Alignment for Video Motion Transfer using Diffusion Models	Geon Yeong Park,Hyeonho Jeong,Sang Wan Lee,Jong Chul Ye
Friday February 28, 12:30pm-2:30pm	3373	ml_deep_generative_mo dels_autoencoders	EditBoard: Towards A Comprehensive Evaluation Benchmark for Text-based Video Editing Models	Yupeng Chen,Penglin Chen,Xiaoyu Zhang,Yixian Huang,Qian Xie
Friday February 28, 12:30pm-2:30pm	5731	ml_deep_generative_mo dels_autoencoders	CG-TGAN: Conditional Generative Adversarial Networks with Graph Neural Networks for Tabular Data Synthesizing	SeungCheol Lee,Moohong Min
Friday February 28, 12:30pm-2:30pm	6510	ml_deep_generative_mo dels_autoencoders	DiffuseHigh: Training-free Progressive High-Resolution Image Synthesis through Structure Guidance	Younghyun Kim,Geunmin Hwang,Junyu Zhang,Eunbyung Park
Friday February 28, 12:30pm-2:30pm	6899	ml_deep_generative_mo dels_autoencoders	TCAM-Diff: Triplane-Aware Cross- Attention Medical Diffusion Model	Zhenkai Zhang,Krista A. Ehinger,Tom Drummond
Friday February 28, 12:30pm-2:30pm	7498	ml_deep_generative_mo dels_autoencoders	Text2Data: Low-Resource Data Generation with Textual Control	Shiyu Wang,Yihao Feng,Tian Lan,Ning Yu,Yu Bai,Ran Xu,Huan Wang,Caiming Xiong,Silvio Savarese
Friday February 28, 12:30pm-2:30pm	8749	ml_deep_generative_mo dels_autoencoders	HYGENE: A Diffusion-based Hypergraph Generation Method	Dorian Gailhard,Enzo Tartaglione,Lirida Naviner De Barros,Jhony H. Giraldo
Friday February 28, 12:30pm-2:30pm	9779	ml_deep_generative_mo dels_autoencoders	Unsupervised Region-Based Image Editing of Denoising Diffusion Models	Zixiang Li,Yue Song,Renshuai Tao,Xiaohong Jia,Yao Zhao,Wei Wang
Friday February 28, 12:30pm-2:30pm	1249	ml_deep_learning_algori thms	Class and Attribute-Aware Logit Adjustment for Generalized Long-Tail Learning	Xiaoling Zhou,Ou Wu,nan yang
Friday February 28, 12:30pm-2:30pm	10314	ml_deep_learning_algori thms	SAP: Corrective Machine Unlearning with Scaled Activation Projection for Label Noise Robustness	Sangamesh Kodge,Deepak Ravikumar,Gobinda Saha,Kaushik Roy

Friday February 28, 12:30pm-2:30pm	10594	ml_deep_learning_algorithms	LayerAct: Advanced Activation Mechanism for Robust Inference of CNNs	Kihyuk Yoon,Chiehyeon Lim
Friday February 28, 12:30pm-2:30pm	12252	ml_deep_learning_algorithms	Enhancing Low-Rank Adaptation with Recoverability-Based Reinforcement Pruning for Object Counting	Haojie Guo,Junyu Gao,Yuan Yuan
Friday February 28, 12:30pm-2:30pm	3011	ml_deep_learning_algorithms	Improving Generalization for AI-Synthesized Voice Detection	Hainan Ren,Li Lin,Chun-Hao Liu,Xin Wang,Shu Hu
Friday February 28, 12:30pm-2:30pm	3832	ml_deep_learning_algorithms	Advancing Spiking Neural Networks towards Multiscale Spatiotemporal Interaction Learning	Yimeng Shan,Malu Zhang,Rui-Jie Zhu,Xuerui Qiu,Jason Eshraghian,Haicheng Qu
Friday February 28, 12:30pm-2:30pm	7531	ml_deep_learning_algorithms	Training Deep Neural Networks with Virtual Smoothing Classes	Zhiyang Zhou,Siwei Wei,xudong zhang,Wensheng Dou,Muzi Qu,Yan Cai
Friday February 28, 12:30pm-2:30pm	15846	ml_deep_learning_algorithms	Boosting Test Performance with Importance Sampling--a Subpopulation Perspective	Hongyu Shen,Zhizhen Zhao
Friday February 28, 12:30pm-2:30pm	1621	ml_deep_neural_architectures_and_foundation_models	Transformer Layers as Painters	Qi Sun,Marc Pickett,Aakash Kumar Nain,Llion Jones
Friday February 28, 12:30pm-2:30pm	3132	ml_deep_neural_architectures_and_foundation_models	Hierarchical Vision Mamba with Sparsely Cross-Connected Layers	Meng Lou,Yunxiang Fu,Yizhou Yu
Friday February 28, 12:30pm-2:30pm	3900	ml_deep_neural_architectures_and_foundation_models	PowerMLP: an Efficient Version of KAN	Ruichen Qiu,Yibo Miao,Shiwen Wang,Yifan Zhu,Lijia Yu,Xiao-Shan Gao
Friday February 28, 12:30pm-2:30pm	8541	ml_deep_neural_architectures_and_foundation_models	EchoDiffusion: Waveform Conditioned Diffusion Models for Echo-Based Depth Estimation	Wenjie Zhang,Jun Yin,Long Ma,Peng Yu,Xiaoheng Jiang,Zhen Tian,Mingliang Xu
Friday February 28, 12:30pm-2:30pm	9034	ml_deep_neural_architectures_and_foundation_models	Multimodal Promptable Token Merging for Diffusion Models	Cheng-Yao Hong,Tyng-Luh Liu
Friday February 28, 12:30pm-2:30pm	13528	ml_dimensionality_reduction_feature_selection	Federated t-SNE and UMAP for Distributed Data Visualization	Dong Qiao,Xinxian Ma,Jicong Fan
Friday February 28, 12:30pm-2:30pm	10723	ml_distributed_machine_learning_federated_learning	Exploit Gradient Skewness to Circumvent Byzantine Defenses for Federated Learning	Yuchen Liu,Chen Chen,Lingjuan Lyu,Yaochu Jin,Gang Chen
Friday February 28, 12:30pm-2:30pm	10953	ml_distributed_machine_learning_federated_learning	FedSum: Data-Efficient Federated Learning under Data Scarcity Scenario for Text Summarization	Zhiyong Ma,Zhengping Li,Yuanjie Shi,Jian Chen
Friday February 28, 12:30pm-2:30pm	10998	ml_distributed_machine_learning_federated_learning	Virtual Nodes Can Help: Tackling Distribution Shifts in Federated Graph Learning	Xingbo Fu,Zihan Chen,Yinhan He,Song Wang,Binchi Zhang,Chen Chen,Jundong Li
Friday February 28, 12:30pm-2:30pm	11515	ml_distributed_machine_learning_federated_learning	Large Language Models Enhanced Personalized Graph Neural Architecture Search in Federated Learning	Hui Fang,Yang Gao,Peng Zhang,Jiangchao Yao,Hongyang Chen,Haishuai Wang

Friday February 28, 12:30pm-2:30pm	11760	mL_distributed_machine_learning_federated_learning	GAS: Generative Activation-Aided Asynchronous Split Federated Learning	Jiarong Yang, Yuan Liu
Friday February 28, 12:30pm-2:30pm	12035	mL_distributed_machine_learning_federated_learning	Sequence Accumulation and Beyond: Infinite Context Length on Single GPU and Large Clusters	Weigao Sun, Yongtuo Liu, Xiaqiang Tang, Xiaoyu Mo
Friday February 28, 12:30pm-2:30pm	13946	mL_distributed_machine_learning_federated_learning	Hybrid Decentralized Optimization: Leveraging Both First- and Zeroth-Order Optimizers for Faster Convergence	Shayan Talaei, Matin Ansaripour, Giorgi Nadiradze, Dan Alistarh
Friday February 28, 12:30pm-2:30pm	13969	mL_distributed_machine_learning_federated_learning	Little is Enough: Boosting Privacy by Sharing Only Hard Labels in Federated Semi-Supervised Learning	Amr Abourayya, Jens Kleesiek, Kanishka Rao, Erman Ayday, Bharat Rao, Geoffrey I. Webb, Michael Kamp
Friday February 28, 12:30pm-2:30pm	1642	mL_distributed_machine_learning_federated_learning	Federated Learning with Sample-level Client Drift Mitigation	Haoran Xu, Jiaze Li, Wanyi Wu, Hao Ren
Friday February 28, 12:30pm-2:30pm	14226	mL_distributed_machine_learning_federated_learning	ConFREE: Conflict-free Client Update Aggregation for Personalized Federated Learning	Hao Zheng, Zhigang Hu, Boyu Wang, Liu Yang, Meiguang Zheng, Aikun Xu
Friday February 28, 12:30pm-2:30pm	15052	mL_distributed_machine_learning_federated_learning	Creating Coherence in Federated Non-Negative Matrix Factorization	Sebastian Dalleiger, Aristides Gionis
Friday February 28, 12:30pm-2:30pm	15334	mL_distributed_machine_learning_federated_learning	DualGFL: Federated Learning with a Dual-Level Coalition-Auction Game	xiaobing chen, Xiangwei Zhou, Songyang Zhang, Mingxuan Sun
Friday February 28, 12:30pm-2:30pm	422	mL_distributed_machine_learning_federated_learning	In-depth Analysis of Low-rank Matrix Factorisation in a Federated Setting	Constantin Philippenko, Kevin Scaman, Laurent Massouli
Friday February 28, 12:30pm-2:30pm	3569	mL_distributed_machine_learning_federated_learning	An Efficient and Accurate Dynamic Sparse Training Framework Based on Parameter Freezing	Lei Li, Haochen Yang, Jiacheng Guo, Hongkai Yu, Minghai Qin, Tianyun Zhang
Friday February 28, 12:30pm-2:30pm	3943	mL_distributed_machine_learning_federated_learning	FedGOG: Federated Graph Out-of-Distribution Generalization with Diffusion Data Exploration and Latent Embedding Decorrelation	Pengyang Zhou, Chaochao Chen, Weiming Liu, Xinting Liao, Wenkai Shen, Jiahe Xu, Zhihui Fu, Jun Wang, Wen Wu David, Xiaolin Zheng
Friday February 28, 12:30pm-2:30pm	4087	mL_distributed_machine_learning_federated_learning	Single-loop Federated Actor-Critic in Heterogeneous Environments	Ye Zhu, Xiaowen Gong
Friday February 28, 12:30pm-2:30pm	4779	mL_distributed_machine_learning_federated_learning	FedSPU: Personalized Federated Learning for Resource-constrained Devices with Stochastic Parameter Update	Ziru Niu, Hai Dong, A. K. Qin
Friday February 28, 12:30pm-2:30pm	5170	mL_distributed_machine_learning_federated_learning	HaCore: Efficient Coreset Construction with Locality Sensitive Hashing for Vertical Federated Learning	Qinbo Zhang, Xiao Yan, Yukai Ding, Fangcheng Fu, Quanqing Xu, Ziyi Li, Chuang Hu, Jiawei Jiang

Friday February 28, 12:30pm-2:30pm	6283	ml_distributed_machine_learning_federated_learning	FedSA: A Unified Representation Learning via Semantic Anchors for Prototype-based Federated Learning	Yanbing Zhou,Qu Xiangmou,Chenlong You,Jiyang Zhou,Jingyue Tang,Xin Zheng,Chunmao Cai,Yingbo Wu
Friday February 28, 12:30pm-2:30pm	6331	ml_distributed_machine_learning_federated_learning	Reinforcement Active Client Selection for Federated Heterogeneous Graph Learning	Jia Wang,Yawen Li,Yingxia Shao,Zhe Xue,Zeli Guan,Ang Li,Guanhua Ye
Friday February 28, 12:30pm-2:30pm	6377	ml_distributed_machine_learning_federated_learning	Look Back for More: Harnessing Historical Sequential Updates for Personalized Federated Adapter Tuning	Danni Peng,Yuan Wang,Huazhu Fu,Jin Peng Jiang,Yong Liu,Rick Siow Mong Goh,Qingsong Wei
Friday February 28, 12:30pm-2:30pm	6752	ml_distributed_machine_learning_federated_learning	Beyond Federated Prototype Learning: Learnable Semantic Anchors with Hyperspherical Contrast for Domain-Skewed Data	Lele Fu,Sheng Huang,Yanyi Lai,Tianchi Liao,zhangchuanfu,Chuan Chen
Friday February 28, 12:30pm-2:30pm	6791	ml_distributed_machine_learning_federated_learning	FedVCK: Non-IID Robust and Communication-Efficient Federated Learning via Valuable Condensed Knowledge for Medical Image Analysis	Guochen Yan,Luyuan Xie,Xinyi Gao,Wentao Zhang,Qingni Shen,Yuejian Fang,Zhonghai Wu
Friday February 28, 12:30pm-2:30pm	8277	ml_distributed_machine_learning_federated_learning	PFedCS: A Personalized Federated Learning Method for Enhancing Collaboration among Similar Classifiers	Siyuan Wu,Yongzhe Jia,Bowen Liu,Haolong Xiang,Xiaolong Xu,Wanchun Dou
Friday February 28, 12:30pm-2:30pm	885	ml_distributed_machine_learning_federated_learning	FedPop: Federated Population-based Hyperparameter Tuning	Haokun Chen,Denis Krompař,Jindong Gu,Volker Tresp
Friday February 28, 12:30pm-2:30pm	8448	ml_distributed_machine_learning_federated_learning	FedFSL-CFRD: Personalized Federated Few-Shot Learning with Collaborative Feature Representation Disentanglement	Shanfeng Wang,Jianzhao Li,Liu zaitian,Yourun Zhang,Maoguo Gong
Friday February 28, 12:30pm-2:30pm	8538	ml_distributed_machine_learning_federated_learning	Improving Federated Domain Generalization through Dynamical Weights Calculated from Data Influences on Global Model Update	Zikun Zhou,Wen Huang,Xinyi Wang,zhishuo zhang,zhun zhang,Jian Peng,Feihu Huang
Friday February 28, 12:30pm-2:30pm	9436	ml_distributed_machine_learning_federated_learning	Poplar: Efficient Scaling of Distributed DNN Training on Heterogeneous GPU Clusters	WenZheng Zhang,Yang Hu,Jing Shi,Xiaoying Bai
Friday February 28, 12:30pm-2:30pm	9881	ml_distributed_machine_learning_federated_learning	Generating Synthetic Data for Unsupervised Federated Learning of Cross-Modal Retrieval	Tianlong Zhang,Zhe Xue,Adnan Mahmood,Junping Du,Yuchen Dong,Shilong Ou,Lang Feng,Ming-Hsuan Yang,Yuankai Qi
Friday February 28, 12:30pm-2:30pm	9925	ml_distributed_machine_learning_federated_learning	pFedGPA: Diffusion-based Generative Parameter Aggregation for Personalized Federated Learning	Jiahao Lai,Jiaqi Li,Jian Xu,Yanru Wu,Boshi Tang,Siqi Chen,Yongfeng Huang,Wenbo Ding,Yang Li
Friday February 28, 12:30pm-2:30pm	4855	ml_ensemble_methods	Dynamic Expansion Diffusion Learning For Lifelong Generative Modelling	Fei Ye,Adrian G. Bors,Kun Zhang

Friday February 28, 12:30pm-2:30pm	12812	ml_ensemble_methods	Rare Event Detection in Imbalanced Multi-Class Datasets Using an Optimal MIP-Based Ensemble Weighting Approach	Georgios Tertytchny,Georgios Stavrinides, Maria K. Michael
Friday February 28, 12:30pm-2:30pm	5773	ml_ethics_bias_fairness _transparency_privacy	Improving Private Random Forest Prediction using Matrix Representation	Arisa Tajima,Joie Wu,Amir Houmansadr
Friday February 28, 12:30pm-2:30pm	15127	ml_ethics_bias_fairness _transparency_privacy	Equal Merit Does Not Imply Equality: Discrimination at Equilibrium in a Hiring market with Symmetric Agents	Serafina Kamp,Benjamin Fish
Friday February 28, 12:30pm-2:30pm	15940	ml_ethics_bias_fairness _transparency_privacy	Improved Rates of Differentially Private Nonconvex-Strongly-Concave Minimax Optimization	Ruijia Zhang,Mingxi Lei,Meng Ding,Zihang Xiang,Jinhui Xu,Di Wang
Friday February 28, 12:30pm-2:30pm	11070	ml_feature_construction _reformulation	Evolutionary Large Language Model for Automated Feature Transformation	Nanxu Gong,Chandan K. Reddy,Wangyang Ying,Haifeng Chen,Yanjie Fu
Friday February 28, 12:30pm-2:30pm	10496	ml_graph_based_machi ne_learning	Heterogeneous Graph Neural Network on Semantic Tree	Mingyu Guan,Jack W Stokes,Qinlong Luo,Fuchen Liu,Purvanshi Mehta,Elnaz Nouri,Taesoo Kim
Friday February 28, 12:30pm-2:30pm	10847	ml_graph_based_machi ne_learning	MORE: Molecule Pretraining with Multi-Level Pretext Task	Yeongyeong Son, Dasom Noh,Gyoungyoung Heo,Gyoung Jin Park,Sunyoung Kwon
Friday February 28, 12:30pm-2:30pm	12064	ml_graph_based_machi ne_learning	GraSP: Simple yet Effective Graph Similarity Predictions	Haoran Zheng,Jieming Shi,Renchi Yang
Friday February 28, 12:30pm-2:30pm	12682	ml_graph_based_machi ne_learning	Expressive Power of Temporal Message Passing	Przemysław Andrzej WaÅga,Michael Rawson
Friday February 28, 12:30pm-2:30pm	1749	ml_graph_based_machi ne_learning	HeterGP: Bridging Heterogeneity in Graph Neural Networks with Multi-View Prompting	Di Jin,Fengyu Yan,Xiaobao Wang,Dongxiao He,Longbiao Wang,Jianwu Dang
Friday February 28, 12:30pm-2:30pm	13721	ml_graph_based_machi ne_learning	Pre-training Graph Neural Networks on Molecules by using Subgraph-conditioned Graph Information Bottleneck	Van Thuy Hoang,O-Joun Lee
Friday February 28, 12:30pm-2:30pm	15241	ml_graph_based_machi ne_learning	DeepSN: A Sheaf Neural Framework for Influence Maximization	Asela Hevathige,Qing Wang,Ahad N. Zehmakan
Friday February 28, 12:30pm-2:30pm	16405	ml_graph_based_machi ne_learning	Bridging Molecular Graphs and Large Language Models	Runze Wang,Mingqi Yang,Yanming Shen
Friday February 28, 12:30pm-2:30pm	2709	ml_graph_based_machi ne_learning	Temporal-Aware Evaluation and Learning for Temporal Graph Neural Networks	Junwei Su,shan Wu
Friday February 28, 12:30pm-2:30pm	3428	ml_graph_based_machi ne_learning	GRAIN: Multi-Granular and Implicit Information Aggregation Graph Neural Network for Heterophilous Graphs	Songwei Zhao,Yuan Jiang,Zijing Zhang,yang Yu,Hechang Chen

Friday February 28, 12:30pm-2:30pm	3590	ml_graph_based_machi ne_learning	Open-set Cross-network Node Classification via Unknown-excluded Adversarial Graph Domain Alignment	Xiao Shen,Zhihao Chen,Shirui Pan,Shuang Zhou,Laurence Tianruo Yang,Xi Zhou
Friday February 28, 12:30pm-2:30pm	5266	ml_graph_based_machi ne_learning	Graph Contrastive Learning with Joint Spectral Augmentation of Attribute and Topology	Liang Yang,Zhenna Li,Jiaming Zhuo,Jing LIU,Ziyi Ma,Chuan Wang,Zhen Wang,Xiaochun Cao
Friday February 28, 12:30pm-2:30pm	679	ml_graph_based_machi ne_learning	GLAD: Improving Latent Graph Generative Modeling with Simple Quantization	Van Khoa Nguyen,Yoann Boget,Frantzeska Lavda,Alexandros Kalousis
Friday February 28, 12:30pm-2:30pm	6158	ml_graph_based_machi ne_learning	Through the Dual-Prism: A Spectral Perspective on Graph Data Augmentation for Graph Classifications	Yutong Xia,Runpeng Yu,Yuxuan Liang,Xavier Bresson,Xinchao Wang,Roger Zimmermann
Friday February 28, 12:30pm-2:30pm	7165	ml_graph_based_machi ne_learning	AutoSGNN: Automatic Propagation Mechanism Discovery for Spectral Graph Neural Networks	Shibing Mo,Kai Wu,Qixuan Gao,Xiangyi Teng,Jing Liu
Friday February 28, 12:30pm-2:30pm	7296	ml_graph_based_machi ne_learning	On Oversquashing in Graph Neural Networks Through The Lens of Dynamical Systems	Alessio Gravina,Moshe Eliasof,Claudio Gallicchio,Davide Bacciu,Carola-Bibiane SchÄ¶nlieb
Friday February 28, 12:30pm-2:30pm	7311	ml_graph_based_machi ne_learning	Unlocking the Potential of Black-box Pre-trained GNNs for Graph Few-shot Learning	Qiannan Zhang,Shichao Pei,Yuan Fang,Xiangliang Zhang
Friday February 28, 12:30pm-2:30pm	7915	ml_graph_based_machi ne_learning	Beyond Homophily: Graph Contrastive Learning with Macro- Micro Message Passing	Yiyuan Chen,Donghai Guan,Weiwei Yuan,Tianzi Zang
Friday February 28, 12:30pm-2:30pm	8771	ml_graph_based_machi ne_learning	Crossfire: An Elastic Defense Framework for Graph Neural Networks under Bit Flip Attacks	Lorenz Kummer,Samir Moustafa,Wilfried N. Gansterer,Nils Morten Kriege
Friday February 28, 12:30pm-2:30pm	9549	ml_graph_based_machi ne_learning	Subgraph Invariant Learning towards Large-scale Graph Node Classification	Leilei Wang,Si Shi,Fei Ma,Fei Richard Yu,Pengteng Li,Ying Tiffany He
Friday February 28, 12:30pm-2:30pm	9955	ml_graph_based_machi ne_learning	SOLA-GCL: Subgraph-oriented Learnable Augmentation Method for Graph Contrastive Learning	Tianhao Peng,Xuhong Li,Haitao Yuan,Yuchen Li,Haoyi Xiong
Friday February 28, 12:30pm-2:30pm	5712	ml_imitation_learning_in verse_reinforcement_le arning	Inverse Reinforcement Learning by Estimating Expertise of Demonstrators	Mark Beliaev,Ramtin Pedarsani
Friday February 28, 12:30pm-2:30pm	10732	ml_imitation_learning_in verse_reinforcement_le arning	Markov Balance Satisfaction Improves Performance in Strictly Batch Offline Imitation Learning	Rishabh Agrawal,Nathan Dahlin,Rahul Jain,Ashutosh Nayyar
Friday February 28, 12:30pm-2:30pm	15089	ml_imitation_learning_in verse_reinforcement_le arning	Data Augmentation for Instruction Following Policies via Trajectory Segmentation	Niklas Hoepner,Illaria Tiddi,Herke van Hoof
Friday February 28, 12:30pm-2:30pm	3191	ml_learning_on_the_edg e_model_compression	MimiQ: Low-Bit Data-Free Quantization of Vision Transformers with Encouraging Inter-Head Attention Similarity	Kanghyun Choi,HyeYoon Lee,Dain Kwon,SunJong Park,Kyuyeun Kim,Noseong Park,Jonghyun Choi,Jinho Lee

Friday February 28, 12:30pm-2:30pm	3769	ml_learning_on_the_edge_model_compression	Toward Adaptive Large Language Models Structured Pruning via Hybrid-grained Weight Importance Assessment	Jun Liu,Zhenglun Kong,Pu Zhao,Changdi Yang,Xuan Shen,Hao Tang,Geng Yuan,Wei Niu,Wenbin Zhang,Xue Lin,Dong Huang,Yanzhi Wang
Friday February 28, 12:30pm-2:30pm	10642	ml_learning_on_the_edge_model_compression	Practical offloading for fine-tuning LLM on commodity GPU via learned subspace projectors	Siyuan Chen,Zhuofeng Wang,Zelong Guan,Yudong Liu,Phillip Gibbons
Friday February 28, 12:30pm-2:30pm	11634	ml_learning_on_the_edge_model_compression	AtomNet: Designing Tiny Models from Operators under Extreme MCU Constraints	Zhiwei Dong,Mingzhu Shen,Shihao Bai,Xiuying Wei,Jinyang Guo,Ruihao Gong,Song-Lu Chen,Xianglong Liu,Xu-Cheng Yin
Friday February 28, 12:30pm-2:30pm	6701	ml_learning_on_the_edge_model_compression	Multi-label Self Knowledge Distillation	Xucong Wang,Pengkun Wang,Shurui Zhang,Miao Fang,Yang Wang
Friday February 28, 12:30pm-2:30pm	6848	ml_learning_on_the_edge_model_compression	AIQViT: Architecture-Informed Post-Training Quantization for Vision Transformers	Runqing Jiang,Ye Zhang,Longguang Wang,Pengpeng Yu,Yulan Guo
Friday February 28, 12:30pm-2:30pm	7392	ml_learning_on_the_edge_model_compression	Qua <sup>2</sup> SeDiMo: Quantifiable Quantization Sensitivity of Diffusion Models	Keith G Mills,Mohammad Salameh,Ruichen Chen,Negar Hassanpour,Wei Lu,Di Niu
Friday February 28, 12:30pm-2:30pm	8682	ml_learning_on_the_edge_model_compression	Neural Collapse Inspired Knowledge Distillation	Shuoxi Zhang,Zijian Song,Kun He
Friday February 28, 12:30pm-2:30pm	9870	ml_learning_on_the_edge_model_compression	TinyFoA: Memory Efficient Forward-Only Algorithm for On-Device Learning	Baichuan Huang,Amir Aminifar
Friday February 28, 12:30pm-2:30pm	4029	ml_learning_preference_s_or_rankings	ID-GMLM: Intelligent Decision-Making with Integrated Graph Models and Large Language Models	Zhenhua Meng,Fanshen Meng,Rongheng Lin,Budan Wu
Friday February 28, 12:30pm-2:30pm	1805	ml_learning_theory	Mixture of Online and Offline Experts for Non-stationary Time Series	Zhilin Zhao,Longbing Cao,Yuanyu Wan
Friday February 28, 12:30pm-2:30pm	2373	ml_learning_theory	Regret Analysis of Multi-task Representation Learning for Linear-Quadratic Adaptive Control	Bruce D Lee,Leonardo Felipe Toso,Thomas TCK Zhang,James Anderson,Nikolai Matni
Friday February 28, 12:30pm-2:30pm	3331	ml_learning_theory	Langevin Monte Carlo Beyond Lipschitz Gradient Continuity	Matej Benko,Iwona Chlebicka,Jorgen Endal,Blazej Miasojedow
Friday February 28, 12:30pm-2:30pm	15996	ml_learning_theory	Offline-to-online hyperparameter transfer for stochastic bandits	Dravyansh Sharma,Arun Suggala
Friday February 28, 12:30pm-2:30pm	4672	ml_learning_theory	Error Analysis Affected by Heavy-Tailed Gradients for Non-Convex Pairwise Stochastic Gradient Descent	Jun Chen,Hong Chen,Bin Gu,Guodong Liu,Yingjie Wang,Weifu Li



Friday February 28, 12:30pm-2:30pm	8776	ml_learning_theory	ALRMR-GEC: Adjusting Learning Rate Based on Memory Rate to Optimize the Edit Scorer for Grammatical Error Correction	Zhixiao Wu,Yao Lu,Jie Wen,Guangming Lu
Friday February 28, 12:30pm-2:30pm	12763	ml_life_long_and_continual_learning	Pareto Continual Learning: Preference-Conditioned Learning and Adaption for Dynamic Stability-Plasticity Trade-off	Song Lai,Zhe Zhao,Fei Zhu,Xi Lin,Qingfu Zhang,Gaofeng Meng
Friday February 28, 12:30pm-2:30pm	15247	ml_life_long_and_continual_learning	Kolmogorov-Arnold Networks Still Catastrophically Forget But Differently From MLP	Anton Lee,Heitor Murilo Gomes,Yaqian Zhang,W. Bastiaan Kleijn
Friday February 28, 12:30pm-2:30pm	15977	ml_life_long_and_continual_learning	Attack On Prompt: Backdoor Attack in Prompt-Based Continual Learning	Thien Trang Nguyen Vu,Anh Tuan Tran,Nhat Ho
Friday February 28, 12:30pm-2:30pm	17366	ml_life_long_and_continual_learning	Maintaining Fairness in Logit-based Knowledge Distillation for Class-Incremental Learning	Zijian Gao,Shanhao Han,Xingxing Zhang,Kele Xu,Dulan Zhou,Xinjun Mao,Yong Dou,Huaimin Wang
Friday February 28, 12:30pm-2:30pm	185	ml_life_long_and_continual_learning	DASK: Distribution Rehearsing via Adaptive Style Kernel Learning for Exemplar-Free Lifelong Person Re-Identification	Kunlun Xu,Chenghao Jiang,Peixi Xiong,Yuxin Peng,Jiahuan Zhou
Friday February 28, 12:30pm-2:30pm	3908	ml_life_long_and_continual_learning	Adaptive Decision Boundary for Few-Shot Class-Incremental Learning	Linhao Li,Yongzhang Tan,SIYUAN YANG,Hao Cheng,Yongfeng Dong,Liang Yang
Friday February 28, 12:30pm-2:30pm	4032	ml_life_long_and_continual_learning	AAKR: Adversarial Attack-based Knowledge Retention for Continual Semantic Segmentation	Zhidong Yu,Xiaoman Liu,Jiajun Hu,Zhenbo Shi,Wei Yang
Friday February 28, 12:30pm-2:30pm	5213	ml_life_long_and_continual_learning	MOS: Model Surgery for Pre-Trained Model-Based Class-Incremental Learning	Hai-Long Sun,Da-Wei Zhou,Hanbin Zhao,Le Gan,De-Chuan Zhan,Han-Jia Ye
Friday February 28, 12:30pm-2:30pm	6174	ml_life_long_and_continual_learning	PEARL: Input-Agnostic Prompt Enhancement with Negative Feedback Regulation for Class-Incremental Learning	Yongchun Qin,Pengfei Fang,Hui Xue
Friday February 28, 12:30pm-2:30pm	6299	ml_life_long_and_continual_learning	Compress to One Point: Neural Collapse for Pre-Trained Model-Based Class-Incremental Learning	Kun Wei,Zhe Xu,Cheng Deng
Friday February 28, 12:30pm-2:30pm	6930	ml_life_long_and_continual_learning	Make Domain Shift a Catastrophic Forgetting Alleviator in Class-Incremental Learning	Wei Chen,Yi Zhou
Friday February 28, 12:30pm-2:30pm	3804	ml_matrix_tensor_methods	Deep Rank-One Tensor Functional Factorization for Multi-Dimensional Data Recovery	Yanyi Li,Xi Zhang,Yisi Luo,Deyu Meng
Friday February 28, 12:30pm-2:30pm	9960	ml_matrix_tensor_methods	Factor Augmented Tensor-on-Tensor Neural Networks	Guanhao Zhou,Yuefeng Han,Xiufan Yu
Friday February 28, 12:30pm-2:30pm	814	ml_multi_class_multi_label_learning_extreme_classification	Long-Tailed Out-of-Distribution Detection: Prioritizing Attention to Tail	Yina He,Lei Peng,Yongcun Zhang,Juanjuan Weng,Shaozi Li,Zhiming Luo

Friday February 28, 12:30pm-2:30pm	2211	mL_multi_class_multi_label_learning_extreme_classification	Evolutionary Classifier Chain for Multi-Dimensional Classification	Yu-Yang Zhang,Bin-Bin Jia,Min-Ling Zhang
Friday February 28, 12:30pm-2:30pm	2836	mL_multi_class_multi_label_learning_extreme_classification	Addressing Multi-label Learning with Partial Labels: from Sample Selection to Label Selection	Gengyu Lyu,Bohang Sun,Xiang Deng,Songhe Feng
Friday February 28, 12:30pm-2:30pm	16313	mL_multi_class_multi_label_learning_extreme_classification	The Surprising Effectiveness of Infinite-Width NTKs for Characterizing and Improving Model Training	Joshua DeOliveira,Walter Gerych,Elke Rundensteiner
Friday February 28, 12:30pm-2:30pm	8937	mL_multi_class_multi_label_learning_extreme_classification	Batch Selection for Multi-Label Classification Guided by Uncertainty and Dynamic Label Correlations	Ao Zhou,Bin Liu,Jin Wang,Grigorios Tsoumakas
Friday February 28, 12:30pm-2:30pm	190	mL_multi_instance_multi_view_learning	Incomplete Multi-view Clustering via Diffusion Contrastive Generation	Yuanyang Zhang,Weiqing Yan,Yijie Lin,Li Yao,Xinhang Wan,Guangyuan Li,Chao Zhang,Guangzhou Ke,Jie Xu
Friday February 28, 12:30pm-2:30pm	1770	mL_multi_instance_multi_view_learning	Hierarchical Consensus Network for Multiview Feature Learning	Chengwei Xia,Chaoxi Niu,Kun Zhan
Friday February 28, 12:30pm-2:30pm	16215	mL_multi_instance_multi_view_learning	Fast Multi-Instance Partial-Label Learning	Yin-Fang Yang,Wei Tang,Min-Ling Zhang
Friday February 28, 12:30pm-2:30pm	16834	mL_multi_instance_multi_view_learning	TPCH: Tensor-interacted Projection and Cooperative Hashing for Multi-view Clustering	Zhongwen Wang,Xingfeng Li,Yinghui Sun,Sun Quansen,Yuan Sun,Han Ling,Jian Dai,Zhenwen Ren
Friday February 28, 12:30pm-2:30pm	2005	mL_multi_instance_multi_view_learning	CFDM: Contrastive Fusion and Disambiguation for Multi-View Partial-Label Learning	Qiuru Hai,Yongjian Deng,Yuena Lin,Zheng Li,Zhen Yang,Gengyu Lyu
Friday February 28, 12:30pm-2:30pm	2351	mL_multi_instance_multi_view_learning	Tensorized Label Learning based Fast Fuzzy Clustering	Xingyu Xue,Jingjing Xue,Quanxue Gao,Qianqian Wang
Friday February 28, 12:30pm-2:30pm	4394	mL_multi_instance_multi_view_learning	Global-Semantic Alignment Distillation for Partial Multi-view Classification	Xiao-Li Wang,Anqi Huang,Yongli Wang,Guangzhou Ke,Xiaobin Hong,Jun Liu
Friday February 28, 12:30pm-2:30pm	6073	mL_multi_instance_multi_view_learning	Noisy Label Calibration for Multi-View Classification	Shilin Xu,Yuan Sun,Xingfeng Li,Siyuan Duan,Zhenwen Ren,Zheng Liu,Dezhong Peng
Friday February 28, 12:30pm-2:30pm	9383	mL_multi_instance_multi_view_learning	Highly Efficient Rotation-Invariant Spectral Embedding for Scalable Incomplete Multi-View Clustering	Xinxin Wang,Yongshan Zhang,Yicong Zhou
Friday February 28, 12:30pm-2:30pm	9886	mL_multi_instance_multi_view_learning	Multi-view Granular-ball Contrastive Clustering	Peng Su,Shudong Huang,weihongma,Deng Xiong,Jiancheng Lv
Friday February 28, 12:30pm-2:30pm	1112	mL_multimodal_learning	Towards Multimodal Sentiment Analysis via Hierarchical Correlation Modeling with Semantic Distribution Constraints	Qinfu Xu,Yiwei Wei,Chunlei Wu,Leiwan wang,Shaozu Yuan,Jie Wu,Jing Lu,Hengyang Zhou

Friday February 28, 12:30pm-2:30pm	2832	mL_multimodal_learning	A-VL: Adaptive Attention for Large Vision-Language Models	Junyang Zhang,Mu Yuan,Ruiguang Zhong,Puhan Luo,Huiyou Zhan,Ningkang Zhang,Chengchen Hu,Xiangyang Li
Friday February 28, 12:30pm-2:30pm	2854	mL_multimodal_learning	Attention Bootstrapping for Multimodal Test-time Adaptation	Yusheng Zhao,Junyu Luo,Xiao Luo,Jinsheng Huang,Jingyang Yuan,Zhiping Xiao,Ming Zhang
Friday February 28, 12:30pm-2:30pm	10182	mL_multimodal_learning	S <sup>2</sup> MILE: Semantic-and-Structure-Aware Music-Driven Lyric Generation	Mu You,Fang Zhang,Shuai Zhang,Linli Xu
Friday February 28, 12:30pm-2:30pm	591	mL_multimodal_learning	Adaptive Prompt-Based Semantic Embedding with Inspire Potential of Implicit Knowledge for Cross-Modal Retrieval	Xin Huang,Shilong Wang,Tong Jia,Zhihang Gou,Jingjing Li
Friday February 28, 12:30pm-2:30pm	3898	mL_multimodal_learning	Asymmetric Visual Semantic Embedding Framework for Efficient Vision-Language Alignment	Yang Liu,Mengyuan Liu,Shudong Huang,Jiancheng Lv
Friday February 28, 12:30pm-2:30pm	5027	mL_multimodal_learning	Pilot: Building the Federated Multimodal Instruction Tuning Framework	Baochen Xiong,Xiaoshan Yang,Yaguang Song,Yaowei Wang,Changsheng Xu
Friday February 28, 12:30pm-2:30pm	5554	mL_multimodal_learning	Learning Dynamic Similarity By Bidirectional Hierarchical Sliding Semantic Probe For Efficient Text Video Retrieval	Yang Liu,Shudong Huang,Deng Xiong,Jiancheng Lv
Friday February 28, 12:30pm-2:30pm	6388	mL_multimodal_learning	IAA: Inner-Adaptor Architecture Empowers Frozen Large Language Model with Multimodal Capabilities	Bin Wang,Chunyu Xie,Dawei Leng,Yuhui Yin
Friday February 28, 12:30pm-2:30pm	6734	mL_multimodal_learning	Prototype-Guided Multimodal Relation Extraction based on Entity Attributes	zefan zhang,Weiqi Zhang,yanhui li,bai tian
Friday February 28, 12:30pm-2:30pm	8349	mL_multimodal_learning	Learning Together Securely: Prototype-based Federated Multimodal Hashing for Safe and Efficient Multi-modal Retrieval	Ruifan Zuo,Chaoqun Zheng,Lei Zhu,Wenpeng Lu,Yuanyuan Xiang,Zhao Li,Xiaofeng Qu
Friday February 28, 12:30pm-2:30pm	9766	mL_multimodal_learning	DiCA: Disambiguated Contrastive Alignment for Cross-Modal Retrieval with Partial Labels	Chao Su,Huiming Zheng,Dezhong Peng,Xu Wang
Friday February 28, 12:30pm-2:30pm	2226	mL_neuro_symbolic_learning	Efficient Rectification of Neuro-Symbolic Reasoning Inconsistencies by Abductive Reflection	Wen-Chao Hu,Wang-Zhou Dai,Yuan Jiang,Zhi-Hua Zhou
Friday February 28, 12:30pm-2:30pm	2962	mL_neuro_symbolic_learning	Zero-Shot Conditioning of Score-Based Diffusion Models by Neuro-Symbolic Constraints	Davide Scassola,Sebastiano Saccani,Ginevra Carbone,Luca Bortolussi
Friday February 28, 12:30pm-2:30pm	10442	mL_neuro_symbolic_learning	Eco Search: A No-delay Best-First Search Algorithm for Program Synthesis	Théo Matricon,Nathanaël Fijalkow,Guillaume Lagarde
Friday February 28, 12:30pm-2:30pm	12308	mL_neuro_symbolic_learning	Relational Neurosymbolic Markov Models	Lennert De Smet,Gabriele Venturato,Luc De Raedt,Giuseppe Marra

Friday February 28, 12:30pm-2:30pm	9612	ml_neuro_symbolic_learning	The Gradient of Algebraic Model Counting	Jaron Maene,Luc De Raedt
Friday February 28, 12:30pm-2:30pm	4624	ml_online_learning_bands	AdaO2B: Adaptive Online to Batch Conversion for Out-of-Distribution Generalization	Xiao Zhang,Sunhao Dai,Jun Xu,Yong Liu,Zhenhua Dong
Friday February 28, 12:30pm-2:30pm	5320	ml_online_learning_bands	Revisiting Projection-Free Online Learning with Time-Varying Constraints	Yibo Wang,Yuanyu Wan,Lijun Zhang
Friday February 28, 12:30pm-2:30pm	7335	ml_online_learning_bands	Delay as Payoff in MAB	Ofir Schliesselberg,Ido Cohen,Tal Lancewicki,Yishay Mansour
Friday February 28, 12:30pm-2:30pm	13448	ml_online_learning_bands	Neural Combinatorial Clustered Bandits for Recommendation Systems	Baran Atalar,Carlee Joe-Wong
Friday February 28, 12:30pm-2:30pm	7484	ml_online_learning_bands	Non-stochastic Budgeted Online Pricing with Semi-Bandit Feedback	Xiang Liu,Hau Chan,Minming Li,Weiwei Wu,Long Tran-Thanh
Friday February 28, 12:30pm-2:30pm	7698	ml_online_learning_bands	When Should We Prefer State-to-Visual DAgger Over Visual Reinforcement Learning?	Tongzhou Mu,Zhaoyang Li,Stanisław Wiktor Strzelecki,Xiu Yuan,Yunchao Yao,Litian Liang,Hao Su
Friday February 28, 12:30pm-2:30pm	12046	ml_optimization	Expensive Multi-Objective Bayesian Optimization Based on Diffusion Models	Bingdong Li,Zixiang Di,Yongfan Lu,Hong Qian,Feng Wang,Peng Yang,Ke Tang,Aimin Zhou
Friday February 28, 12:30pm-2:30pm	13716	ml_optimization	Langevin Multiplicative Weights Update with Applications in Polynomial Portfolio Management	Yi Feng,Xiao Wang,Tian Xie
Friday February 28, 12:30pm-2:30pm	15690	ml_optimization	PSMGD: Periodic Stochastic Multi-Gradient Descent for Fast Multi-Objective Optimization	Mingjing Xu,Peizhong Ju,Jia Liu,Haibo Yang
Friday February 28, 12:30pm-2:30pm	16411	ml_optimization	Expected Hypervolume Improvement Is a Particular Hypervolume Improvement	Jingda Deng,Jianyong Sun,Qingfu Zhang,Hui Li
Friday February 28, 12:30pm-2:30pm	2603	ml_optimization	Convergence Rate in a Nonlinear Two-Time-Scale Stochastic Approximation with State (Time)-Dependence	Zixi Chen,Yumin Xu,Ruixun Zhang
Friday February 28, 12:30pm-2:30pm	5165	ml_optimization	Zeroth-Order Methods for Nonconvex Stochastic Problems with Decision-Dependent Distributions	Yuya Hikima,Akiko Takeda
Friday February 28, 12:30pm-2:30pm	7106	ml_optimization	First-Order Federated Bilevel Learning	Yifan Yang,Peiyao Xiao,Shiqian Ma,Kaiyi Ji
Friday February 28, 12:30pm-2:30pm	8233	ml_optimization	Safe Online Convex Optimization with Heavy-Tailed Observation Noises	Yunhao Yang,Bo Xue,Yunzhi Hao,Ying Li,Yuanyu Wan

Friday February 28, 12:30pm-2:30pm	6647	ml_probabilistic_circuits_and_graphical_models	Graphical Modelling without Independence Assumptions for Uncentered Data	Bailey Andrew,David Robert Westhead,Luisa Cutillo
Friday February 28, 12:30pm-2:30pm	10533	ml_probabilistic_circuits_and_graphical_models	Decomposed Quadraticization: Efficient QUBO Formulation for Learning Bayesian Network	Shikuri Yuta
Friday February 28, 12:30pm-2:30pm	5994	ml_quantum_machine_learning	Quantum Best Arm Identification with Quantum Oracles	Xuchuang Wang,Yu-Zhen Janice Chen,Matheus Guedes de Andrade,Jonathan Allcock,Mohammad Hajesmaili,John C.S. Lui,Don Towsley
Friday February 28, 12:30pm-2:30pm	11541	ml_quantum_machine_learning	On the Trainability and Classical Simulability of Learning Matrix Product States Variationally	Afrad Basheer,Yuan Feng,Christopher Ferrie,Sanjiang Li,Hakop Pashayan
Friday February 28, 12:30pm-2:30pm	5453	ml_representation_learning	An Information-theoretic Multi-task Representation Learning Framework for Natural Language Understanding	Dou Hu,Lingwei Wei,Wei Zhou,Songlin Hu
Friday February 28, 12:30pm-2:30pm	12339	ml_representation_learning	Riemannian Geometric-based Meta Learning	JuneYoung Park,YuMi Lee,Taejoon Kim,Jang-Hwan Choi
Friday February 28, 12:30pm-2:30pm	14131	ml_representation_learning	Capability Instruction Tuning	Yi-Kai Zhang,De-Chuan Zhan,Han-Jia Ye
Friday February 28, 12:30pm-2:30pm	16047	ml_representation_learning	Language Pre-training Guided Masking Representation Learning for Time Series Classification	Liaoyuan Tang,Zheng Wang,Jie Wang,guanxiong he,Zhezhen Hao,Rong Wang,Feiping Nie
Friday February 28, 12:30pm-2:30pm	6786	ml_representation_learning	Learning Cross-Domain Representations for Transferable Drug Perturbations on Single-Cell Transcriptional Responses	Hui Liu,Shikai Jin
Friday February 28, 12:30pm-2:30pm	7632	ml_representation_learning	ICE-T: Interactions-aware Cross-column Contrastive Embedding for Heterogeneous Tabular Datasets	Tomas Tokar,Scott Sanner
Friday February 28, 12:30pm-2:30pm	2032	ml_semi_supervised_learning	Stable Mean Teacher for Semi-supervised Video Action Detection	Akash Kumar,Sirshapan Mitra,Yogesh S Rawat
Friday February 28, 12:30pm-2:30pm	5015	ml_semi_supervised_learning	Probability-Density-aware Semi-supervised Learning	Shuyang Liu,Ruiqiu Zheng,Yunhang Shen,Zhou Yu,Ke Li,Xing Sun,Shaohui Lin
Friday February 28, 12:30pm-2:30pm	12016	ml_semi_supervised_learning	Pre-Trained Vision-Language Models as Noisy Partial Annotators	Qian-Wei Wang,Yuqiu Xie,Letian Zhang,Zimo Liu,Shu-Tao Xia
Friday February 28, 12:30pm-2:30pm	16038	ml_semi_supervised_learning	Twofold Debiasing Enhances Fine-Grained Learning with Coarse Labels	xinyang zhao,Jian Jin,Li Yangyang,Yazhou Yao

Friday February 28, 12:30pm-2:30pm	739	ml_semi_supervised_learning	LCGC: Learning from Consistency Gradient Conflicting for Class-Imbalanced Semi-Supervised Debiasing	Weiwei Xing,Yue Cheng,hongzhu yi,xiaohui gao,Xiang Wei,Xiaoyu Guo,Yumin Zhang,Xinyu Pang
Friday February 28, 12:30pm-2:30pm	5316	ml_semi_supervised_learning	Toward Efficient Data-free Unlearning	Chenhao Zhang,Shaofei Shen,Weitong Chen,Miao Xu
Friday February 28, 12:30pm-2:30pm	9957	ml_semi_supervised_learning	RegMixMatch: Optimizing Mixup Utilization in Semi-Supervised Learning	Haorong Han,Jidong Yuan,Chixuan Wei,Zhongyang Yu
Friday February 28, 12:30pm-2:30pm	10563	ml_time_series_data_streams	Learning Physics Informed Neural ODEs With Partial Measurements	Paul Ghanem,Ahmet Demirkaya,Tales Imbiriba,Alireza Ramezani,Zachary Danziger,Deniz Erdogmus
Friday February 28, 12:30pm-2:30pm	11149	ml_time_series_data_streams	Integrating Sequence and Image Modeling in Irregular Medical Time Series through Self-Supervised Learning	Liuqing Chen,Shuhong Xiao,Shixian Ding,Shanghai Hu,Lingyun Sun
Friday February 28, 12:30pm-2:30pm	11150	ml_time_series_data_streams	Adaptive Multi-Scale Decomposition Framework for Time Series Forecasting	Yifan Hu,Peiyuan Liu,Peng Zhu,Dawei Cheng,Tao Dai
Friday February 28, 12:30pm-2:30pm	12568	ml_time_series_data_streams	Times2D: Multi-Period Decomposition and Derivative Mapping for General Time Series Forecasting	Reza nematirad,Anil Pahwa,Bala Natarajan
Friday February 28, 12:30pm-2:30pm	13679	ml_time_series_data_streams	VarDrop: Enhancing Training Efficiency by Reducing Variate Redundancy in Periodic Time Series Forecasting	Junhyeok Kang,Yooju Shin,Jae-Gil Lee
Friday February 28, 12:30pm-2:30pm	14257	ml_time_series_data_streams	Content-aware Balanced Spectrum Encoding in Masked Modeling for Time Series Classification	Yudong Han,Haocong Wang,Yupeng Hu,Yongshun Gong,Xuemeng Song,Weili Guan
Friday February 28, 12:30pm-2:30pm	16515	ml_time_series_data_streams	Differentiable Adversarial Attacks for Marked Temporal Point Processes	Pritish Chakraborty,Vinayak Gupta,Rahul R,Srikanta J. Bedathur,Abir De
Friday February 28, 12:30pm-2:30pm	17540	ml_time_series_data_streams	Learning to Generate Multi-Domain Time Series with Domain Prompts	Yu-Hao Huang,Chang Xu,Yueying Wu,Wu-Jun Li,Jiang Bian
Friday February 28, 12:30pm-2:30pm	29	ml_time_series_data_streams	ChatTime: A Unified Multimodal Time Series Foundation Model Bridging Numerical and Textual Data	Chengsen Wang,Qi Qi,Jingyu Wang,Haifeng Sun,Zirui Zhuang,Jinming Wu,Lei Zhang,Jianxin Liao
Friday February 28, 12:30pm-2:30pm	4227	ml_time_series_data_streams	Efficient Anomaly Detection of Irregular Sequences in Ct-Echo Model Space	Ao Chen,Xiren Zhou,Huanhuan Chen
Friday February 28, 12:30pm-2:30pm	5030	ml_time_series_data_streams	Self-attention-based Diffusion Model for Time-series Imputation in Partial Blackout Scenarios	Mohammad Rafid Ul Islam,Prasad Tadepalli,Alan Fern

Friday February 28, 12:30pm-2:30pm	7265	ml_time_series_data_str eams	Unlocking the Power of LSTM for Long Term Time Series Forecasting	Yaxuan Kong,Zepu Wang,Yuqi Nie,Tian Zhou,Stefan Zohren,Yuxuan Liang,Peng Sun,Qingsong Wen
Friday February 28, 12:30pm-2:30pm	918	ml_time_series_data_str eams	Federated Foundation Models on Heterogeneous Time Series	Shengchao Chen,Guodong Long,Jing Jiang,Chengqi Zhang
Friday February 28, 12:30pm-2:30pm	7575	ml_time_series_data_str eams	Battling the Non-stationarity in Time Series Forecasting via Test-time Adaptation	HyunGi Kim,Siwon Kim,Jisoo Mok,Sungroh Yoon
Friday February 28, 12:30pm-2:30pm	7868	ml_time_series_data_str eams	Enhancing Multivariate Time-Series Domain Adaptation via Contrastive Frequency Graph Discovery and Language-Guided Adversary Alignment	Guo Haoren,Zhu Haiyue,Jiahui Wang,Prahlad Vadakkepat,Weng Khuen Ho,Tong Heng LEE
Friday February 28, 12:30pm-2:30pm	9789	ml_time_series_data_str eams	Auto-Regressive Moving Diffusion Models for Time Series Forecasting	Jiaxin Gao,Qinglong Cao,Yuntian Chen
Friday February 28, 12:30pm-2:30pm	1024	ml_transfer_domain_ad aptation_multi_task_lea rning	SemStereo: Semantic-Constrained Stereo Matching Network for Remote Sensing	Chen Chen,Liangjin Zhao,Yuanchun He,Yingxuan Long,Kaiqiang Chen,Zhirui Wang,Yanfeng Hu,Xian Sun
Friday February 28, 12:30pm-2:30pm	10074	ml_transfer_domain_ad aptation_multi_task_lea rning	Memory-reduced Meta-learning with Guaranteed Convergence	Honglin Yang, Ji Ma, Xiao Yu
Friday February 28, 12:30pm-2:30pm	11101	ml_transfer_domain_ad aptation_multi_task_lea rning	Bridging the Gap for Test-time Multimodal Sentiment Analysis	Zirun Guo,Tao Jin,Wenlong Xu,Wang Lin,Yangyang Wu
Friday February 28, 12:30pm-2:30pm	11249	ml_transfer_domain_ad aptation_multi_task_lea rning	Task-Specific Preconditioner for Cross-Domain Few-Shot Learning	Suhyun Kang,Jungwon Park,Wonseok Lee,Wonjong Rhee
Friday February 28, 12:30pm-2:30pm	1206	ml_transfer_domain_ad aptation_multi_task_lea rning	Learning to Generate Gradients for Test-Time Adaptation	Qi Deng,Shuaicheng Niu,Ronghao Zhang,Yaofu Chen,Runhao Zeng,Jian Chen,Xiping Hu
Friday February 28, 12:30pm-2:30pm	3867	ml_transfer_domain_ad aptation_multi_task_lea rning	Pseudo Informative Episode Construction for Few-Shot Class- Incremental Learning	Chaofan Chen,Xiaoshan Yang,Changsheng Xu
Friday February 28, 12:30pm-2:30pm	3932	ml_transfer_domain_ad aptation_multi_task_lea rning	Assessing Pre-trained Models for Transfer Learning through Distribution of Spectral Components	Tengxue Zhang,Yang Shu,Xinyang Chen,Yifei Long,Chenjuan Guo,Bin Yang
Friday February 28, 12:30pm-2:30pm	5534	ml_transfer_domain_ad aptation_multi_task_lea rning	Frame Order Matters: A Temporal Sequence-Aware Model for Few-Shot Action Recognition	Bozheng Li,Mushui Liu,Gaoang Wang,Yunlong Yu
Friday February 28, 12:30pm-2:30pm	8038	ml_transfer_domain_ad aptation_multi_task_lea rning	Vision-aware Multimodal Prompt Tuning for Uploadable Multi-source Few-shot Domain Adaptation	Kuanghong Liu,Jin Wang,Kangjian He,Dan Xu,Xuejie Zhang
Friday February 28, 12:30pm-2:30pm	9261	ml_transfer_domain_ad aptation_multi_task_lea rning	Reconstruction Target Matters in Masked Image Modeling for Cross- Domain Few-Shot Learning	Ran Ma,Yixiong Zou,Yuhua Li,Ruixuan Li

Friday February 28, 12:30pm-2:30pm	10819	ml_transparent_interpretable_explainable_ml	Monitoring Primitive Interactions During the Training of DNNs	Jie Ren,Xinhao Zheng,Jiyu Liu,Andrew Lizarraga,Ying Nian Wu,Liang Lin,Quanshi Zhang
Friday February 28, 12:30pm-2:30pm	12311	ml_transparent_interpretable_explainable_ml	Even-if Explanations: Formal Foundations, Priorities and Complexity	Gianvincenzo Alfano,Sergio Greco,Domenico Mandaglio,Francesco Parisi,Reza Shahbazian,Irina Trubitsyna
Friday February 28, 12:30pm-2:30pm	13264	ml_transparent_interpretable_explainable_ml	Neural Reasoning Networks: Efficient Interpretable Neural Networks With Automatic Textual Explanations	Stephen Carrow,Kyle Erwin,Olga Vilenskaia,Parikshit Ram,Tim Klinger,Naweed Khan,Ndivhuwo Makondo,Alexander G. Gray
Friday February 28, 12:30pm-2:30pm	15278	ml_transparent_interpretable_explainable_ml	NOMATTERXAI: Generating No Matter What Alterfactual Examples for Explaining Black-Box Text Classification Models	Tuc Van Nguyen,James Michels,Hua Shen,Thai Le
Friday February 28, 12:30pm-2:30pm	2412	ml_transparent_interpretable_explainable_ml	Extracting PAC Decision Trees from Black Box Binary Classifiers: The Gender Bias Study Case on BERT-based Language Models	Ana Ozaki,Roberto Confalonieri,Ricardo Guimarães,Anders Imenes
Friday February 28, 12:30pm-2:30pm	3862	ml_transparent_interpretable_explainable_ml	LLaVA Needs More Knowledge: Retrieval Augmented Natural Language Generation with Knowledge Graph for Explaining Thoracic Pathologies	AMEER HAMZA,Abdullah,Yong Hyun Ahn,Sungyoung Lee,Seong Tae Kim
Friday February 28, 12:30pm-2:30pm	15669	ml_transparent_interpretable_explainable_ml	ParseCaps: An Interpretable Parsing Capsule Network for Medical Image Diagnosis	Xinyu Geng,Jiaming Wang,Xiaolin Huang,Fanglin Chen,Jun Xu
Friday February 28, 12:30pm-2:30pm	15691	ml_transparent_interpretable_explainable_ml	Dimension Reduction with Locally Adjusted Graphs	Yingfan Wang,Yiyang Sun,Haiyang Huang,Cynthia Rudin
Friday February 28, 12:30pm-2:30pm	5559	ml_transparent_interpretable_explainable_ml	Unlocking the Game: Estimating Games in M <sup>n</sup> bius Representation for Explanation and High-order Interaction Detection	Majid Mohammadi,Illaria Tiddi,Annette Ten Teije
Friday February 28, 12:30pm-2:30pm	7188	ml_transparent_interpretable_explainable_ml	Explainable Neural Networks with Guarantee: A Sparse Estimation Approach	Antoine Ledent,Peng Liu
Friday February 28, 12:30pm-2:30pm	7463	ml_transparent_interpretable_explainable_ml	CohEx: A Generalized Framework for Cohort Explanation	Fanyu Meng,Xin Liu,Zhaodan Kong,Xin Chen
Friday February 28, 12:30pm-2:30pm	9177	ml_transparent_interpretable_explainable_ml	AudioGenX: Explainability on Text-to-Audio Generative models	Hyunju Kang,Geonhee Han,Yoonjae Jeong,Hogun Park
Friday February 28, 12:30pm-2:30pm	6799	ml_unsupervised_self_supervised_learning	Parallel-Learning of Invariant and Tempo-variant Attributes of Single-Lead Cardiac Signals: PLITA	Adrian Atienza,Jakob E. Bardram,Sadasivan Puthusserypady
Friday February 28, 12:30pm-2:30pm	7878	ml_unsupervised_self_supervised_learning	Edge Contrastive Learning: An Augmentation-Free Graph Contrastive Learning Model	Yujun Li,Hongyuan Zhang,Yuan Yuan



Friday February 28, 12:30pm-2:30pm	8572	ml_unsupervised_self_supervised_learning	AFiRe: Anatomy-Driven Self-Supervised Learning for Fine-Grained Representation in Radiographic Images	Yihang Liu,Lianghua He,Ying Wen,Longzhen Yang,Hongzhou Chen
Friday February 28, 12:30pm-2:30pm	12084	ml_unsupervised_self_supervised_learning	Single-View Graph Contrastive Learning with Soft Neighborhood Awareness	Qingqiang Sun,Chaoqi Chen,Ziyue Qiao,Xubin Zheng,Kai Wang
Friday February 28, 12:30pm-2:30pm	3793	peai_privacy_security	Influence-Based Fair Selection for Sample-Discriminative Backdoor Attack	Qi Wei,Shuo He,Jiahan Zhang,Lei Feng,Bo An
Friday February 28, 12:30pm-2:30pm	11414	peai_privacy_security	Fusing Pruned and Backdoored Models: Optimal Transport-based Data-free Backdoor Mitigation	Weilin Lin,Li Liu,Jianze Li,Hui Xiong
Friday February 28, 12:30pm-2:30pm	13892	peai_privacy_security	Provably Secure Image Robust Steganography via Cross-modal Error Correction	Yuang Qi,Kejiang Chen,Na Zhao,Zijin Yang,Weiming Zhang
Friday February 28, 12:30pm-2:30pm	13911	peai_privacy_security	PrivDNFIS: Privacy-preserving and Efficient Deep Neuro-Fuzzy Inference System	Hao Ren,Xiao Lan,Rui Tang,Xingshu Chen
Friday February 28, 12:30pm-2:30pm	4466	peai_privacy_security	Watch Out for Your Guidance on Generation! Exploring Conditional Backdoor Attacks against Large Language Models	Jiaming He,Wenbo Jiang,Guanyu Hou,Wenshu Fan,Rui Zhang,Hongwei Li
Friday February 28, 12:30pm-2:30pm	9586	peai_privacy_security	Defense Against Model Stealing Based on Account-Aware Distribution Discrepancy	Jian-Ping Mei,Weibin Zhang,Jie Chen,Xuyun Zhang,Tiantian Zhu
Friday February 28, 12:30pm-2:30pm	143	peai_safety_robustness_trustworthiness	Interpretable Failure Detection with Human-Level Concepts	Kien X Nguyen,Tang Li,Xi Peng
Friday February 28, 12:30pm-2:30pm	1695	peai_safety_robustness_trustworthiness	Evaluating Image Hallucination in Text-to-Image Generation with Question-Answering	Youngsun Lim,Hojun Choi,Hyunjung Shim
Friday February 28, 12:30pm-2:30pm	12494	peai_safety_robustness_trustworthiness	RUNA: Object-level Out-of-Distribution Detection via Regional Uncertainty Alignment of Multimodal Representations	Bin Zhang,Jinggang Chen,Xiaoyang Qu,Guokuan Li,Kai Lu,Jiguang Wan,Jing Xiao,Jianzong Wang
Friday February 28, 12:30pm-2:30pm	17029	peai_safety_robustness_trustworthiness	$\text{FigStep}$ : Jailbreaking Large Vision-Language Models via Typographic Visual Prompts	Yichen Gong,DeLong Ran,Jinyuan Liu,Conglei Wang,Tianshuo Cong,Anyu Wang,Sisi Duan,Xiaoyun Wang
Friday February 28, 12:30pm-2:30pm	6847	peai_safety_robustness_trustworthiness	PROSAC: Provably Safe Certification for Machine Learning Models under Adversarial Attacks	Chen Feng,Ziquan Liu,zhuo zhi,Ilija Bogunovic,Carsten Gerner-Beuerle,Miguel R. D. Rodrigues
Friday February 28, 12:30pm-2:30pm	17465	peai_safety_robustness_trustworthiness	Portcullis: A Scalable and Verifiable Privacy Gateway for Third-Party LLM Inference	Jiangou Zhan,Wenhui Zhang,Zheng Zhang,Huanran Xue,Yao Zhang,Ye Wu
Friday February 28, 12:30pm-2:30pm	8057	peai_societal_impact_of_ai	Quantifying Estimator to Task and Distribution Shift for Sustainable Model Reusability	Vishwesh Sangarya,Jung-Eun Kim

Friday February 28, 12:30pm-2:30pm	7999	prs_deterministic_planning	Told You That Will Not Work: Optimal Corrections to Planning Domains Using Counter-Example Plans	S.T. Lin,Alban Grastien,Rahul Shome,Pascal Tobias Bercher
Friday February 28, 12:30pm-2:30pm	9333	prs_deterministic_planning	Counting and Reasoning with Plans	David Speck,Markus Hecher,Daniel Gnad,Johannes K. Fichte,Augusto B. Corra
Friday February 28, 12:30pm-2:30pm	8111	prs_model_based_reasoning	RATT: A Thought Structure for Coherent and Correct LLM Reasoning	Jinghan Zhang,Xiting Wang,Weijieying Ren,Lu Jiang,Dongjie Wang,Kunpeng Liu
Friday February 28, 12:30pm-2:30pm	14546	prs_planning_scheduling_and_learning	Neural Combinatorial Optimization for Stochastic Flexible Job Shop Scheduling Problems	Igor G. Smit,Yaoxin Wu,Pavel Troubil,Yingqian Zhang,Wim Nuijten
Friday February 28, 12:30pm-2:30pm	12715	prs_routing	Approximating optimal labelings for temporal connectivity	Daniele Carnevale,Gianlorenzo D'Angelo,Martin Olsen
Friday February 28, 12:30pm-2:30pm	16213	prs_routing	Improved Approximation Algorithms for Clustered TSP and Subgroup Planning	Jingyang Zhao,Mingyu Xiao,Junqiang Peng,Ziliang Xiong
Friday February 28, 12:30pm-2:30pm	4448	prs_scheduling	How Many Lines to Paint the City: Exact Edge-Cover in Temporal Graphs	Argyrios Deligkas,Michelle Dring,Eduard Eiben,Tiger-Lily Goldsmith,George Skretas,Georg Tennigkeit
Friday February 28, 12:30pm-2:30pm	3820	prs_temporal_planning	Temporal Numeric Planning with Patterns	Matteo Cardellini,Enrico Giunchiglia
Friday February 28, 12:30pm-2:30pm	1038	ml_reinforcement_learning	Learning Joint Behaviors with Large Variations	Tianxu Li,Kun Zhu
Friday February 28, 12:30pm-2:30pm	10780	ml_reinforcement_learning	Forward KL Regularized Preference Optimization for Aligning Diffusion Policies	Zhao Shan,Chenyou Fan,Shuang Qiu,Jiyuan Shi,Chenjia Bai
Friday February 28, 12:30pm-2:30pm	12145	ml_reinforcement_learning	In-Dataset Trajectory Return Regularization for Offline Preference-based Reinforcement Learning	Songjun Tu,Jingbo Sun,qichao Zhang,Yaocheng Zhang,Jia Liu,Ke Chen,Dongbin Zhao
Friday February 28, 12:30pm-2:30pm	14017	ml_reinforcement_learning	Acting Beyond Learning: Imagination-Assisted Decision-Making in the Visual-based Multi-Agent Cooperative Scenarios	Huanhuan Yang,Dianxi Shi,Songchang Jin,Guojun Xie,Yang Chen,Chunping Qiu,Shaowu Yang
Friday February 28, 12:30pm-2:30pm	14216	ml_reinforcement_learning	Bootstrapped Reward Shaping	Jacob Adamczyk,Volodymyr Makarenko,Stas Tiomkin,Rahul V Kulkarni
Friday February 28, 12:30pm-2:30pm	14626	ml_reinforcement_learning	Deep Implicit Imitation Reinforcement Learning in Heterogeneous Action Settings	Iason Chrysomallis,Georgios Chalkiadakis,Ioannis Papamichail,Markos Papageorgiou

Friday February 28, 12:30pm-2:30pm	14759	ml_reinforcement_learning	Learning Nash Equilibrium of Markov Potential Games with a Shared Constraint via Primal-Dual Optimization	Songtao Feng,Michael Dorothy,Jie Fu
Friday February 28, 12:30pm-2:30pm	15932	ml_reinforcement_learning	GenPlan: Generative sequence models as adaptive planners	Akash Karthikeyan,Yash Vardhan Pant
Friday February 28, 12:30pm-2:30pm	480	ml_reinforcement_learning	Approximate Bilevel Difference Convex Programming for Bayesian Risk Markov Decision Processes	Yifan Lin,Enlu Zhou
Friday February 28, 12:30pm-2:30pm	2145	ml_reinforcement_learning	Latent Reward: LLM-Empowered Credit Assignment in Episodic Reinforcement Learning	Yun Qu,Yuhang Jiang,Boyuan Wang,Yixiu Mao,Cheems Wang,Chang Liu,Xiangyang Ji
Friday February 28, 12:30pm-2:30pm	5747	ml_reinforcement_learning	Behaviour Preference Regression for Offline Reinforcement Learning	Padmanaba Srinivasan,William Knottenbelt
Friday February 28, 12:30pm-2:30pm	17462	ml_reinforcement_learning	Towards efficient collaboration via graph modeling in reinforcement learning	Wenzhe Fan,Zishun Yu,Chengdong Ma,Changye Li,Yaodong Yang,Xinhua Zhang
Friday February 28, 12:30pm-2:30pm	6221	ml_reinforcement_learning	Efficient Reinforcement Learning through Adaptively Pretrained Visual Encoder	Yuhan Zhang,Guoqing Ma,Guangfu Hao,Liangxuan Guo,Yang Chen,Shan Yu
Friday February 28, 12:30pm-2:30pm	6573	ml_reinforcement_learning	Optimally Solving Simultaneous-Move Dec-POMDPs: The Sequential Central Planning Approach	Johan Peralez,Aurélien Delage,Jacopo Castellini,Rafael F. Cunha,Jilles Steeve Dibangoye
Friday February 28, 12:30pm-2:30pm	7153	ml_reinforcement_learning	On shallow planning under partial observability	Randy Lefebvre,Audrey Durand
Friday February 28, 12:30pm-2:30pm	8379	ml_reinforcement_learning	Cooperative Policy Agreement: Learning Diverse Policy for Offline MARL	Yihe Zhou,Yuxuan Zheng,Yue Hu,Kaixuan Chen,Tongya Zheng,Jie Song,Mingli Song,Shunyu Liu
Friday February 28, 12:30pm-2:30pm	9466	ml_reinforcement_learning	Epistemic Bellman Operators	Pascal R. Van der Vaart,Matthijs T. J. Spaan,Neil Yorke-Smith
Friday February 28, 12:30pm-2:30pm	9746	ml_reinforcement_learning	Dynamic Uncertainty Estimation for Offline Reinforcement Learning	Jiesheng Wang,Lin Li,Wei Wei,Yujia Zhang,Xin Yang
Friday February 28, 12:30pm-2:30pm	12198	rob_localization_mapping_and_navigation	EDENet: Echo Direction Encoding Network for Place Recognition Based on Ground Penetrating Radar	Pengyu Zhang,Xieyuanli Chen,yuwei chen,beizhen bi,zhuo xu,Tian Jin,Xiaotao Huang,Liang Shen
Friday February 28, 12:30pm-2:30pm	2089	rob_motion_and_path_planning	Int2Planner: An Intention-based Multimodal Motion Planner for Integrated Prediction and Planning	Xiaolei Chen,Junchi Yan,Wenlong Liao,Tao He,Pai Peng
Friday February 28, 12:30pm-2:30pm	5667	rob_motion_and_path_planning	Generating Traffic Scenarios via In-Context Learning to Learn Better Motion Planner	Aizierjiang Aiersilan

Friday February 28, 12:30pm-2:30pm	6698	rob_motion_and_path_planning	Loosely Synchronized Rule-Based Planning for Multi-Agent Path Finding with Asynchronous Actions	Shuai Zhou,Shizhe Zhao,Zhongqiang Ren
Friday February 28, 12:30pm-2:30pm	7134	rob_motion_and_path_planning	LNS2+RL: Combining Multi-agent Reinforcement Learning with Large Neighborhood Search in Multi-agent Path Finding	Yutong Wang,Tanishq Duhan,Jiaoyang Li,Guillaume Adrien Sartoretti
Friday February 28, 12:30pm-2:30pm	3960	rob_multimodal_perception_sensor_fusion	BEVSync: Asynchronous Data Alignment for Camera-based Vehicle-Infrastructure Cooperative Perception under Uncertain Delays	Wentao Wang,Jiaqian Wang,Yuxin Deng,Guang Tan
Friday February 28, 12:30pm-2:30pm	10637	snlp_applications	Is There No Such Thing as a Bad Question? H4R: HalluciBot For Ratiocination, Rewriting, Ranking, and Routing	William Watson,Nicole Cho,Nishan Srishankar
Friday February 28, 12:30pm-2:30pm	11795	snlp_applications	Fast Think-on-Graph: Wider, Deeper and Faster Reasoning of Large Language Model on Knowledge Graph	Xujian Liang,Zhaoquan Gu
Friday February 28, 12:30pm-2:30pm	11907	snlp_applications	Synergistic Multi-Agent Framework with Trajectory Learning for Knowledge-Intensive Tasks	ShengbinYue,Siyuan Wang,Wei Chen,Xuanjing Huang,zhongyu wei
Friday February 28, 12:30pm-2:30pm	12399	snlp_applications	Boosting Short Text Classification with Multi-Source Information Exploration and Dual-Level Contrastive Learning	Yonghao Liu,Mengyu Li,Wei Pang,Fausto Giunchiglia,Lan Huang,Xiaoyue Feng,Renchu Guan
Friday February 28, 12:30pm-2:30pm	6832	snlp_applications	Knowledge Editing with Dynamic Knowledge Graphs for Multi-hop Question Answering	Yifan Lu,Yigeng Zhou,Jing Li,Yequan Wang,Xuebo Liu,Daojing He,Fangming Liu,Min Zhang
Friday February 28, 12:30pm-2:30pm	9730	snlp_applications	SongGLM: Lyric-to-Melody Generation with 2D Alignment Encoding and Multi-Task Pre-Training	Jiaxing Yu,Xinda Wu,Yunfei Xu,Tieyao Zhang,Songruoyao Wu,Le Ma,Kejun Zhang
Friday February 28, 12:30pm-2:30pm	14975	snlp_applications	Can LLMs Obfuscate Code? A Systematic Analysis of Large Language Models into Assembly Code Obfuscation	Seyedreza Mohseni,Seyedali Mohammadi,Deepa Tilwani,Gerald Ketu Ndawula,Sriram Vema,Yash Saxena,Edward Raff,Manas Gaur
Friday February 28, 12:30pm-2:30pm	2164	snlp_conversational_ai_dialog_systems	STAMPsy: Towards SpatioTemporal-Aware Mixed-Type Dialogues for Psychological Counseling	Jieyi Wang,Yue Huang,Zeming Liu,Dexuan Xu,Chuan Wang,Xiaoming Shi,Ruiyuan Guan,Hongxing Wang,Weihua Yue,Yu Huang
Friday February 28, 12:30pm-2:30pm	12121	snlp_conversational_ai_dialog_systems	Toward Verifiable Instruction-Following Alignment for Retrieval Augmented Generation	Guanting Dong,Xiaoshuai Song,Yutao Zhu,Runqi Qiao,Zhicheng Dou, Ji-Rong Wen

Friday February 28, 12:30pm-2:30pm	12827	snlp_conversational_ai_dialog_systems	Dual-View Learning for Conversational Emotion Recognition through Context and Emotion-Shift Modeling	Xupeng Zha,Huan Zhao,Guanghui Ye,Zixing Zhang
Friday February 28, 12:30pm-2:30pm	16865	snlp_conversational_ai_dialog_systems	A Video-grounded Dialogue Dataset and Metric for Event-driven Activities	Wiradee Imrattana-trai,Masaki Asada,Kimihito Hasegawa,Zhi-Qi Cheng,Ken Fukuda,Teruko Mitamura
Friday February 28, 12:30pm-2:30pm	4052	snlp_conversational_ai_dialog_systems	Automatically Generating Numerous Context-Driven SFT Data for LLMs across Diverse Granularity	Shanghaoran Quan
Friday February 28, 12:30pm-2:30pm	6401	snlp_conversational_ai_dialog_systems	DialogDraw: Image Generation and Editing System based on Multi-Turn Dialogue	Shichao Ma,Xinfeng Zhang,Zeng Zhao,Bai Liu,Changjie Fan,Zhipeng Hu
Friday February 28, 12:30pm-2:30pm	1915	snlp_generation	Codec Does Matter: Exploring the Semantic Shortcoming of Codec for Audio Language Model	Zhen Ye,Peiwen Sun,Jiahe Lei,Hongzhan Lin,Xu Tan,Zheqi DAI,Qiuqiang Kong,Jianyi Chen,Jiahao Pan,Qifeng Liu,Yike Guo,Wei Xue
Friday February 28, 12:30pm-2:30pm	11880	snlp_generation	Recording for Eyes, Not Echoing to Ears: Contextualized Spoken-to-Written Conversion of ASR Transcripts	Jiaqing Liu,Chong Deng,Qinglin Zhang,Shilin Zhou,Qian Chen,Hai Yu,Wen Wang
Friday February 28, 12:30pm-2:30pm	12242	snlp_generation	EBBS: An Ensemble with Bi-Level Beam Search for Zero-Shot Machine Translation	Yuqiao Wen,Behzad Shayegh,Chenyang Huang,Yanshuai Cao,Lili Mou
Friday February 28, 12:30pm-2:30pm	17256	snlp_generation	Promising Multi-Granularity Linguistic Steganography by Jointing Syntactic and Lexical Manipulations	Chengfu Ou,Lingyun Xiang,Yangfan Liu
Friday February 28, 12:30pm-2:30pm	6707	snlp_generation	CrAM: Credibility-Aware Attention Modification in LLMs for Combating Misinformation in RAG	Boyi Deng,Wenjie Wang,Fengbin ZHU,Qifan Wang,Fuli Feng
Friday February 28, 12:30pm-2:30pm	6923	snlp_generation	MaFeRw: Query Rewriting with Multi-Aspect Feedbacks for Retrieval-Augmented Large Language Models	Yujing Wang,Hainan Zhang,Liang Pang,GuoBinghui,Hong-Wei Zheng,Zhiming Zheng
Friday February 28, 12:30pm-2:30pm	6974	snlp_generation	CareBot: A Pioneering Full-Process Open-Source Medical Language Model	Lulu Zhao,Weihao Zeng,Xiaofeng Shi,Hua Zhou
Friday February 28, 12:30pm-2:30pm	6448	snlp_information_extraction	Few-Shot, No Problem: Descriptive Continual Relation Extraction	Nguyen Xuan Thanh,Anh Duc Le,Quyen Tran,Thanh-Thien Le,Linh Ngo Van,Thien Huu Nguyen
Friday February 28, 12:30pm-2:30pm	9045	snlp_information_extraction	DocMamba: Efficient Document Pre-training with State Space Model	Pengfei Hu,Zhenrong Zhang,Jiefeng Ma,Shuhang Liu,Jun Du,Jianshu Zhang

Friday February 28, 12:30pm-2:30pm	1838	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Speech Recognition Meets Large Language Model: Benchmarking, Models, and Exploration	Ziyang Ma, Guanrou Yang, Yifan Yang, Zhifu Gao, Jiaming Wang, Zhihao Du, Fan Yu, Qian Chen, Siqi Zheng, ShiLiang Zhang, Xie Chen
Friday February 28, 12:30pm-2:30pm	10855	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Training on the Benchmark Is Not All You Need	Shiwen Ni, Xiangtao Kong, Chengming Li, Xiping Hu, Ruifeng Xu, Jia Zhu, Min Yang
Friday February 28, 12:30pm-2:30pm	13570	snlp_interpretability_analysis_and_evaluation_of_nlp_models	CharacterBench: Benchmarking Character Customization of Large Language Models	Jinfeng Zhou, Yongkang Huang, Bosi Wen, Guanqun Bi, Yuxuan Chen, Pei Ke, Zhuang Chen, Xiyao Xiao, Libiao Peng, Kuntian Tang, Rongsheng Zhang, Le Zhang, Tangjie Lv, Zhipeng Hu, Hongning Wang, Minlie Huang
Friday February 28, 12:30pm-2:30pm	16332	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Confidence Estimation for Error Detection in Text-to-SQL Systems	Oleg Somov, Elena Tutubalina
Friday February 28, 12:30pm-2:30pm	2634	snlp_interpretability_analysis_and_evaluation_of_nlp_models	DMT-RoleBench: A Dynamic Multi-turn Dialogue based Benchmark for Role-playing Evaluation of Large Language Model and Agent	Dingbo Yuan, Yipeng Chen, Guodong Liu, Chenchen Li, Chengfu Tang, Dongxu Zhang, Zhenkui Wang, Xudong Wang, Song Liu
Friday February 28, 12:30pm-2:30pm	3416	snlp_interpretability_analysis_and_evaluation_of_nlp_models	TreeEval: Benchmark-Free Evaluation of Large Language Models through Tree Planning	Xiang Li, Yunshi Lan, Chao Yang
Friday February 28, 12:30pm-2:30pm	5394	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Identifying Query-Relevant Neurons in Large Language Models for Long-Form Texts	Lihu Chen, Adam Dejl, Francesca Toni
Friday February 28, 12:30pm-2:30pm	8879	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Relation Also Knows: Rethinking the Recall and Editing of Factual Associations in Auto-Regressive Transformer Language Models	Xiyu Liu, Zhengxiao Liu, Naibin Gu, Zheng Lin, Wanli Ma, Ji Xiang, Weiping Wang
Friday February 28, 12:30pm-2:30pm	4370	snlp_language_grounding_multi_modal_nlp	Mitigating Hallucinations in Large Vision-Language Models by Adaptively Constraining Information Flow	Jiaqi Bai, Hongcheng Guo, Z.Y. Peng, Jian Yang, Zhoujun Li, Mohan Li, Zhihong Tian
Friday February 28, 12:30pm-2:30pm	12528	snlp_language_grounding_multi_modal_nlp	RoVRM: A Robust Visual Reward Model Optimized via Auxiliary Textual Preference Data	Chenglong Wang, Yang Gan, Yifu Huo, Yongyu Mu, MuRun Yang, Qiaozhi He, Tong Xiao, Chunliang Zhang, Tongran Liu, JingBo Zhu
Friday February 28, 12:30pm-2:30pm	14324	snlp_language_grounding_multi_modal_nlp	Retrieval-Augmented Visual Question Answering via Built-in Autoregressive Search Engines	Xinwei Long, Zhiyuan Ma, Ermo Hua, Kaiyan Zhang, Biqing Qi, Bowen Zhou
Friday February 28, 12:30pm-2:30pm	1000	snlp_language_models	3D-RPE: Enhancing Long-Context Modeling Through 3D Rotary Position Encoding	Xindian Ma, Wen Yuan Liu, Peng Zhang, Nan Xu

Friday February 28, 12:30pm-2:30pm	10309	snlp_language_models	Mind the Uncertainty in Human Disagreement: Evaluating Discrepancies between Model Predictions and Human Responses in VQA	Jian Lan,Diego Frassinelli,Barbara Plank
Friday February 28, 12:30pm-2:30pm	11134	snlp_language_models	Improving Natural Language Understanding for LLMs via Large-scale Instruction Synthesis	Lin Yuan,Jun Xu,Honghao Gui,Mengshu Sun,Zhiqiang Zhang,Lei Liang,JUN ZHOU
Friday February 28, 12:30pm-2:30pm	11641	snlp_language_models	Beyond IID: Optimizing Instruction Finetuning from the Perspective of Instruction Interaction and Dependency	hanyu Zhao,Li Du,Yiming Ju,Chengwei Wu,tengfei pan
Friday February 28, 12:30pm-2:30pm	11709	snlp_language_models	Enhancing Uncertainty Modeling with Semantic Graph for Hallucination Detection	KediChen,Qin Chen,Jie Zhou,XinqiTao,dingbowen,Jingwen Xie,Mingchen Xie,Peilong Li,Zheng Feng
Friday February 28, 12:30pm-2:30pm	11840	snlp_language_models	Enhancing Decision-Making for LLM Agents via Step-Level Q-Value Models	Yuanzhao Zhai,Tingkai Yang,Kele Xu,Feng Dawei,Cheng Yang,Bo Ding,Huaimin Wang
Friday February 28, 12:30pm-2:30pm	12543	snlp_language_models	Look before You Leap: Enhance Attention and Vigilance regarding Harmful Content with GuidelineLLM	Shaoqing Zhang,Zhuosheng Zhang,Kehai Chen,Rongxiang Weng,Muyun Yang,Tiejun Zhao,Min Zhang
Friday February 28, 12:30pm-2:30pm	13411	snlp_language_models	InverseCoder: Unleashing the Power of Instruction-Tuned Code LLMs with Inverse-Instruct	Yutong Wu,Di Huang,Wenxuan Shi,Wang Wei,Yewen Pu,Lingzhe Gao,Shihao Liu,Ziyuan Nan,Kaizhao Yuan,Rui Zhang,Xishan Zhang,Zidong Du,Qi Guo,Dawei Yin,Xing Hu,Yunji Chen
Friday February 28, 12:30pm-2:30pm	14027	snlp_language_models	Interweaving Memories of a Siamese Large Language Model	Xin Song,Zhikai Xue,Guoxiu He, Jiawei Liu,Wei Lu
Friday February 28, 12:30pm-2:30pm	14284	snlp_language_models	Can Large Language Models Derive High-Level Cognition from Low-Level and Fragmented Foundational Information?	Yang Liu,Xiaoping Wang,Kai Lu
Friday February 28, 12:30pm-2:30pm	14460	snlp_language_models	PokerBench : Training Large Language Models to become Professional Poker Players	Richard Zhuang,Akshat Gupta,Richard Yang,Aniket Rahane,Zhengyu Li,Gopala Anumanchipalli
Friday February 28, 12:30pm-2:30pm	16075	snlp_language_models	Encoder of Thoughts: Enhancing Planning Ability in Language Agents through Structural Embedding	yuxiangzhang,Jitao Sang
Friday February 28, 12:30pm-2:30pm	3834	snlp_language_models	ReFF: Reinforcing Format Faithfulness in Language Models across Varied Tasks	Jiashu Yao,Heyan Huang,Zeming Liu,Haoyu Wen,Wei Su,Boao Qian,Yuhang Guo
Friday February 28, 12:30pm-2:30pm	4751	snlp_language_models	Self-Evolutionary Large Language Models through Uncertainty-Enhanced Preference Optimization	Jianing Wang,Yang Zhou,Xiaocheng Zhang,Mengjiao Bao,Peng Yan

Friday February 28, 12:30pm-2:30pm	16241	snlp_language_models	RILQ: Rank-Insensitive LoRA-based Quantization Error Compensation for Boosting 2-bit Large Language Model Accuracy	Sukjin Hong,Geonho Lee,Janghwan Lee,Minsoo Kim,Du-Seong Chang,Euijai Ahn,Jungwook Choi
Friday February 28, 12:30pm-2:30pm	16945	snlp_language_models	S <sup>3</sup> Math: Spontaneous Step-level Self-correction Makes Large Language Models Better Mathematical Reasoners	Yuchen Yan,Jin Jiang,Yang Liu,Yixin Cao,Xin Xu,Mengdi Zhang,Xunliang Cai,Jian Shao
Friday February 28, 12:30pm-2:30pm	4986	snlp_language_models	Utilize the Flow before Stepping into the Same River Twice: Certainty Represented Knowledge Flow for Refusal-Aware Instruction Tuning	Runchuan Zhu,Zhipeng ma,Jiang Wu,Junyuan Gao,Jiaqi Wang,Dahua Lin,Conghui He
Friday February 28, 12:30pm-2:30pm	5642	snlp_language_models	Enhancing LLMs via High-Knowledge Data Selection	Feiyu Duan,Xuemiao Zhang,Sirui Wang,Haoran Que,Yuqi Liu,Wenge Rong,Xunliang Cai
Friday February 28, 12:30pm-2:30pm	7690	snlp_language_models	Joint Knowledge Editing for Information Enrichment and Probability Promotion	Wenhong Shi,Yiren Chen,Shuqing Bian,Zhe Zhao,Xinyi Zhang,Pengfei Hu,WEI LU,Xiaoyong Du
Friday February 28, 12:30pm-2:30pm	8971	snlp_language_models	AdaSkip: Adaptive Sublayer Skipping for Accelerating Long-Context LLM Inference	Zhuomin He,Yizhen Yao,Pengfei Zuo,Bin Gao,Qinya Li,Zhenzhe Zheng,Fan Wu
Friday February 28, 12:30pm-2:30pm	9003	snlp_language_models	Importance Weighting Can Help Large Language Models Self-Improve	Chunyang Jiang,Chi-Min Chan,Wei Xue,Qifeng Liu,Yike Guo
Friday February 28, 12:30pm-2:30pm	9138	snlp_language_models	VCR: A "Cone of Experience" Driven Synthetic Data Generation Framework for Mathematical Reasoning	Sannyuya Liu,Jintian Feng,Xiaoxuan Shen,Shengyingjie Liu,Qian Wan,Jianwen Sun
Friday February 28, 12:30pm-2:30pm	9773	snlp_language_models	CITI: Enhancing Tool Utilizing Ability in Large Language Models without Sacrificing General Performance	Yupu Hao,Pengfei Cao,Zhuoran Jin,Huanxuan Liao,Yubo Chen,Kang Liu,Jun Zhao
Friday February 28, 12:30pm-2:30pm	9896	snlp_language_models	Empowering Self-Learning of LLMs: Inner Knowledge Explication as a Catalyst	Shijue Huang,WanJun Zhong,Deng Cai,Fanqi Wan,Chengyi Wang,Mingxuan Wang,Mu Qiao,Ruifeng Xu
Friday February 28, 12:30pm-2:30pm	10921	snlp_learning_optimization_for_snlp	Adaptive Draft-Verification for Efficient Large Language Model Decoding	Xukun Liu,Bowen Lei,Ruqi Zhang,Dongkuan Xu
Friday February 28, 12:30pm-2:30pm	11179	snlp_learning_optimization_for_snlp	Towards Efficient Low-order Hybrid Optimizer for Language Model Fine-tuning	Minping Chen,You-Liang Huang,Zeyi Wen
Friday February 28, 12:30pm-2:30pm	17620	snlp_learning_optimization_for_snlp	Deep Submodular Optimization and LLM for Multimodal Content Extraction and Automatic Poster Generation from Long Document	Vijay Jaisankar,Sambarani Bandyopadhyay,Kalp Vyas,Varre Suman Chaitanya,Shwetha Somasundaram
Friday February 28, 12:30pm-2:30pm	10037	snlp_lexical_semantics_and_morphology	MChIRC: A Multimodal Benchmark for Chinese Idiom Reading Comprehension	Tongguan Wang,Mingmin Wu,Guixin Su,Dongyu Su,Yuxue Hu,Zhongqiang Huang,Ying Sha



Friday February 28, 12:30pm-2:30pm	3380	snlp_machine_translati on_multilinguality_cross _lingual_nlp	MoE-LPR: Multilingual Extension of Large Language Models through Mixture-of-Experts with Language Priors Routing	Hao zhou,Zhijun Wang,Shujian Huang,Xin Huang,Xue Han,Junlan Feng,Chao Deng,Weihua Luo,Jiajun Chen
Friday February 28, 12:30pm-2:30pm	14326	snlp_machine_translati on_multilinguality_cross _lingual_nlp	Against All Odds: Overcoming Typology, Script, and Language Confusion in Multilingual Embedding Inversion Attacks	Yiyi Chen,Russa Biswas,Heather Lent,Johannes Bjerva
Friday February 28, 12:30pm-2:30pm	16490	snlp_machine_translati on_multilinguality_cross _lingual_nlp	Code-switching Mediated Sentence-level Semantic Learning	Shuai Zhang,Jiangyan Yi,Zhengqi Wen,Jianhua Tao,Feihu Che,Jinyang Wu,Ruibo Fu
Friday February 28, 12:30pm-2:30pm	16733	snlp_machine_translati on_multilinguality_cross _lingual_nlp	Enhancing Non-English Capabilities of English-Centric Large Language Models through Deep Supervision Fine-Tuning	Wenshuai Huo,Xiaocheng Feng,Yichong Huang,Chengpeng Fu,Baohang Li,Yangfan Ye,Zhirui Zhang,Dandan Tu,Duyu Tang,Yunfei Lu,Hui Wang,Bing Qin
Friday February 28, 12:30pm-2:30pm	391	snlp_machine_translati on_multilinguality_cross _lingual_nlp	Enhancing Entertainment Translation for Indian Languages using Adaptive Context, Style and LLMs	Pratik Rakesh Singh,Mohammadi Zaki,Pankaj Wasnik
Friday February 28, 12:30pm-2:30pm	4287	snlp_machine_translati on_multilinguality_cross _lingual_nlp	Adaptive Few-shot Prompting for Machine Translation with Pre-trained Language Models	Lei Tang,Jinghui Qin,Wenxuan Ye,Hao Tan,Zhijing Yang
Friday February 28, 12:30pm-2:30pm	5160	snlp_machine_translati on_multilinguality_cross _lingual_nlp	Tradutor: Building a Variety Specific Translation Model	Hugo Sousa,Satya Almasian,Ricardo Campos,Alipio Jorge
Friday February 28, 12:30pm-2:30pm	14892	snlp_other	Dynamic-Width Speculative Beam Decoding for LLM Inference	Zongyue Qin,Zifan He,Neha Prakriya,Jason Cong,Yizhou Sun
Friday February 28, 12:30pm-2:30pm	1032	snlp_question_answerin g	Debate on Graph: a Flexible and Reliable Reasoning Framework for Large Language Models	Jie Ma,Zhitao Gao,QI CHAI,Wangchun Sun,Pinghui Wang,Hongbin Pei,Jing Tao,Lingyun Song,Jun Liu,Chen Zhang,Lizhen Cui
Friday February 28, 12:30pm-2:30pm	10006	snlp_question_answerin g	Divide-and-Conquer: Tree-structured Strategy with Answer Distribution Estimator for Goal-Oriented Visual Dialogue	Shuo Cai,Shuhui Wang,XINZHE HAN
Friday February 28, 12:30pm-2:30pm	12345	snlp_question_answerin g	Enhancing Chain of Thought Prompting in Large Language Models via Reasoning Patterns	Yufeng Zhang,Xuepeng Wang,Lingxiang Wu,Jinqiao Wang
Friday February 28, 12:30pm-2:30pm	12492	snlp_question_answerin g	LightPROF: A Lightweight Reasoning Framework for Large Language Model on Knowledge Graph	Tu Ao,Yanhua Yu,Yuling Wang,Yang Deng,ZIRUI GUO,Liang Pang,Pinghui Wang,Tat-Seng Chua,Xiao zhang,Zhen Cai
Friday February 28, 12:30pm-2:30pm	3063	snlp_question_answerin g	Prompt Compression with Context-Aware Sentence Encoding for Fast and Improved LLM Inference	Barys Liskavets,Maxim Ushakov,Shuvendu Roy,Mark Klibanov,Ali Etemad,Shane K. Luke

Friday February 28, 12:30pm-2:30pm	5556	snlp_question_answerin g	Putting People in LLMs's Shoes: Generating Better Answers via Question Rewriter	Junhao Chen,Bowen Wang,Zhouqiang Jiang,Yuta Nakashima
Friday February 28, 12:30pm-2:30pm	5989	snlp_question_answerin g	RETQA: A Large-Scale Open-Domain Tabular Question Answering Dataset for Real Estate Sector	Zhensheng Wang,Wenmian Yang,Kun Zhou,Yiquan Zhang,Weijia Jia
Friday February 28, 12:30pm-2:30pm	13275	snlp_question_answerin g	A Systematic Exploration of Knowledge Graph Alignment with Large Language Models in Retrieval Augmented Generation	Shiyu Tian,Shuyue Xing,Xingrui Li,Yangyang Luo,Caixia Yuan,Chen Wei,Huixing Jiang,Xiaojie Wang
Friday February 28, 12:30pm-2:30pm	11188	snlp_safety_and_robust ness	Imitate Before Detect: Aligning Machine Stylistic Preference for Machine-Revised Text Detection	Jiaqi Chen,Xiaoye Zhu,Tianyang Liu,Ying Chen,Chen Xinhui,Yiwen Yuan,Chak Tou Leong,Zuchao Li,Tang Long,Lei Zhang,Chenyu Yan,Guanghao Mei,Jie Zhang,Lefei Zhang
Friday February 28, 12:30pm-2:30pm	12377	snlp_safety_and_robust ness	SCANS: Mitigating the Exaggerated Safety for LLMs via Safety-Conscious Activation Steering	zouying cao,Yifei Yang,hai zhao
Friday February 28, 12:30pm-2:30pm	13168	snlp_safety_and_robust ness	Towards Robust Knowledge Unlearning: An Adversarial Framework for Assessing and Improving Unlearning Robustness in Large Language Models	Hongbang Yuan,Zhuoran Jin,Pengfei Cao,Yubo Chen,Kang Liu,Jun Zhao
Friday February 28, 12:30pm-2:30pm	15544	snlp_safety_and_robust ness	Learning from Mistakes: Self-correct Adversarial Training for Chinese Unnatural Text Correction	Xuan Feng,Tianlong Gu,Xiaoli Liu,Liang Chang
Friday February 28, 12:30pm-2:30pm	6161	snlp_safety_and_robust ness	Backdoor Token Unlearning: Exposing and Defending Backdoors in Pretrained Language Models	Peihai Jiang,Xixiang Lyu,Yige Li,Jing Ma
Friday February 28, 12:30pm-2:30pm	7298	snlp_safety_and_robust ness	DOMBA: Double Model Balancing for Access-Controlled Language Models via Minimum-Bounded Aggregation	Tom Segal,Asaf Shabtai,Yuval Elovici
Friday February 28, 12:30pm-2:30pm	15268	snlp_stylistic_analysis_t ext_mining	CROSSNEWS: A Cross-Genre Authorship Verification and Attribution Benchmark	Marcus Ma,Duong Minh Le,Junmo Kang,Yao Dou,John Cadigan,Dayne Freitag,Alan Ritter,Wei Xu
Friday February 28, 12:30pm-2:30pm	12866	snlp_summarization	EventSum: A Large-Scale Event- Centric Summarization Dataset for Chinese Multi-News Documents	Mengna Zhu,Kaisheng Zeng,Mao Wang,Kaiming Xiao,Lei Hou,Hongbin Huang,Juanzi Li
Friday February 28, 12:30pm-2:30pm	4913	snlp_syntax_tagging_ch unking_parsing	Dynamic Syntactic Feature Filtering and Injecting Networks for Cross- lingual Dependency Parsing	Jianjian Liu,Zhengtao Yu,Ying Li,Yuxin Huang,Shengxiang Gao
Friday February 28, 12:30pm-2:30pm	4801	snlp_text_classification_ sentiment_analysis	Multi-Granular Multimodal Clue Fusion for Meme Understanding	Li Zheng,Hao Fei,Ting Dai,Zuquan Peng,Fei Li,Huisheng Ma,Chong Teng,Donghong Ji

Friday February 28, 12:30pm-2:30pm	7208	snlp_text_classification_ sentiment_analysis	Is Sarcasm Detection A Step-by-Step Reasoning Process in Large Language Models?	Ben Yao,Yazhou Zhang,Qiuchi Li,Jing Qin
Friday February 28, 12:30pm-2:30pm	7960	snlp_text_classification_ sentiment_analysis	Multi-attribute Multi-grained Adaptation of Pre-trained Language Models for Text Understanding from Bayesian Perspective	You Zhang,Jin Wang,Liang-Chih Yu,Dan Xu,Xuejie Zhang
Friday February 28, 12:30pm-2:30pm	12833	snlp_text_classification_ sentiment_analysis	Utterance-level Emotion Recognition in Conversation with Conversation-level Supervision	Ximing Li,Yuanchao Dai,Zhiyao Yang,Jinjin Chi,Wanfu Gao,Lin Yuanbo Wu
Friday February 28, 12:30pm-2:30pm	9422	snlp_text_classification_ sentiment_analysis	SimRP: Syntactic and Semantic Similarity Retrieval Prompting Enhances Aspect Sentiment Quad Prediction	Zhongquan Jian,Yanhao Chen,Jiajian Li,Shaopan Wang,XIANGJIAN ZENG,Junfeng Yao,An Xinying,Qingqiang Wu
Friday February 28, 12:30pm-2:30pm	2626	so_evolutionary_comput ation	Speeding Up the NSGA-II With a Simple Tie-Breaking Rule	Benjamin Doerr,Tudor Ivan,Martin S. Krejca
Friday February 28, 12:30pm-2:30pm	2628	so_evolutionary_comput ation	Runtime Analysis for Multi-Objective Evolutionary Algorithms in Unbounded Integer Spaces	Benjamin Doerr,Martin S. Krejca,Günter Rudolph
Friday February 28, 12:30pm-2:30pm	7454	so_evolutionary_comput ation	Towards Runtime Analysis of Population-Based Co-evolutionary Algorithms on Sparse Binary Zero-Sum Game	Per Kristian Lehre,Shishen Lin
Friday February 28, 12:30pm-2:30pm	13878	so_evolutionary_comput ation	Balanced Adaptive Subspace Collaboration for Mixed Pareto-Lexicographic Multi-Objective Problems with Priority Levels	Wenjing Hong
Friday February 28, 12:30pm-2:30pm	8422	so_evolutionary_comput ation	Fast Contiguous Somatic Hypermutations for Single-objective and Multi-objective Optimisation	Dogan Corus,Pietro Simone Oliveto,Donya Yazdani
Friday February 28, 12:30pm-2:30pm	6580	so_heuristic_search	Parallel Greedy Best-First Search with a Bound on Expansions Relative to Sequential Search	Takumi Shimoda,Alex S. Fukunaga
Friday February 28, 12:30pm-2:30pm	10901	so_heuristic_search	Suboptimal Search with Dynamic Distribution of Suboptimality	Mohammadreza Hami,Nathan R. Sturtevant
Friday February 28, 12:30pm-2:30pm	11385	so_heuristic_search	Anchor Search: A Unified Framework for Suboptimal Bidirectional Search	Sepehr Lavasani,Lior Siag,Shahaf S. Shperberg,Ariel Felner,Nathan R. Sturtevant
Friday February 28, 12:30pm-2:30pm	12648	so_heuristic_search	An Elite-guided Weighted Simulated Annealing Algorithm for the Clique Partitioning Problem	Baiyu Chen,Junwen Ding,Canhui Luo,Qingyun Zhang,Zhouxing Su,Zhipeng Li
Friday February 28, 12:30pm-2:30pm	14006	so_other_foundations_o f_search_optimization	Temporal Triadic Closure: Finding Dense Substructures in Social Networks That Evolve Over Time	Tom Davot,Jessica Enright,Jayakrishnan Madathil,Kitty Meeks

Friday February 28, 12:30pm-2:30pm	1949	snlp_speech_signal_processing	Representing Sounds as Neural Amplitude Fields: A Benchmark of Coordinate-MLPs and A Fourier Kolmogorov-Arnold Framework	Linfei Li,Lin Zhang,Zhong Wang,Fengyi Zhang,Zelin Li,Ying Shen
Friday February 28, 12:30pm-2:30pm	3018	snlp_speech_signal_processing	Audio Entailment: Assessing Deductive Reasoning for Audio Understanding	Soham Deshmukh,Shuo Han,Hazim Bukhari,Benjamin Elizalde,Hannes Gamper,Rita Singh,Bhiksha Raj
Friday February 28, 12:30pm-2:30pm	7952	snlp_speech_signal_processing	Heuristic-free Knowledge Distillation for Streaming ASR via Multi-modal Training	Ji Won Yoon
Friday February 28, 12:30pm-2:30pm	12329	snlp_speech_signal_processing	Uncertainty-Aware Self-Training for Automatic Speech Recognition	Eungbeom Kim,Kyogu Lee
Friday February 28, 12:30pm-2:30pm	9259	snlp_speech_signal_processing	Language Model Can Listen While Speaking	Ziyang Ma,Yakun Song,Chenpeng Du,Jian Cong,Zhuo Chen,Yuping Wang,Yuxuan Wang,Xie Chen
Friday February 28, 12:30pm-2:30pm	9562	snlp_speech_signal_processing	Advancing Audio-Based Text Generation with Imbalance Preference Optimization	Zhenghao Zhou,Yongjie Liu,Chen Cao
Friday February 28, 12:30pm-2:30pm	3551	snlp_speech_synthesis	CSSinger: End-to-End Chunkwise Streaming Singing Voice Synthesis System Based on Conditional Variational Autoencoder	Jianwei Cui,Yu Gu,Shihaochen,Jie Zhang,Liping Chen,Lirong Dai
Friday February 28, 12:30pm-2:30pm	11935	snlp_speech_synthesis	TechSinger: Technique Controllable Multilingual Singing Voice Synthesis via Flow Matching	Wenxiang Guo,Yu Zhang,Changhao Pan,Rongjie Huang,Li Tang,Ruiqi Li,Zhiqing Hong,Yongqi Wang,Zhou Zhao
Friday February 28, 12:30pm-2:30pm	13903	snlp_speech_synthesis	Drop the beat! Freestyler for Accompaniment Conditioned Rapping Voice Generation	Ziqian Ning,Shuai Wang,Yuepeng Jiang,Jixun Yao,Lei He,Shifeng Pan,Jie Ding,Lei Xie
Friday February 28, 12:30pm-2:30pm	14302	snlp_speech_synthesis	ELLA-V: Stable Neural Codec Language Modeling with Alignment-Guided Sequence Reordering	Yakun Song,Zhuo Chen,Xiaofei Wang,Ziyang Ma,Xie Chen
Friday February 28, 12:30pm-2:30pm	6595	snlp_speech_synthesis	Cauchy Diffusion: A Heavy-tailed Denoising Diffusion Probabilistic Model for Speech Synthesis	Qi Lian,Yu Qi,Yueming Wang

Date/Time	Paper ID	Primary Keywords	Paper Title	Authors
Saturday March 1, 12:30pm-2:30pm	567	app_humanities_computational_social_science	Embedding Robust Watermarking into Pattern to Protect the Copyright of Ceramic Artifacts	LeiTan,YuliangXue,GuoBiao Li,Zhenxing Qian,Sheng Li,Chunlei Bao
Saturday March 1, 12:30pm-2:30pm	2556	app_internet_of_things_sensors_networks_smart_cities	WiFi CSI Based Temporal Activity Detection Via Dual Pyramid Network	Zhendong Liu,Le Zhang,Bing Li,Yingjie Zhou,Zhenghua Chen,Ce Zhu
Saturday March 1, 12:30pm-2:30pm	10760	app_internet_of_things_sensors_networks_smart_cities	Predicting User Behavior in Smart Spaces with LLM-Enhanced Logs and Personalized Prompts	Yunpeng Song, Jiawei Li, Yiheng Bian, Zhongmin Cai
Saturday March 1, 12:30pm-2:30pm	11683	app_internet_of_things_sensors_networks_smart_cities	Tackling Intertwined Data and Device Heterogeneities in Federated Learning with Unlimited Staleness	Haoming Wang,Wei Gao
Saturday March 1, 12:30pm-2:30pm	12148	app_internet_of_things_sensors_networks_smart_cities	MultiSFL: Towards Accurate Split Federated Learning via Multi-Model Aggregation and Knowledge Replay	Zeke Xia,Ming Hu,DengKe Yan,Ruixuan Liu,Anran Li,Xiaofei Xie,Mingsong Chen
Saturday March 1, 12:30pm-2:30pm	4862	app_internet_of_things_sensors_networks_smart_cities	NightReID: A Large-Scale Nighttime Person Re-Identification Benchmark	Yuxuan Zhao,Weijian Ruan,He Li,Mang Ye
Saturday March 1, 12:30pm-2:30pm	6236	app_internet_of_things_sensors_networks_smart_cities	Graph-Based Cross-Domain Knowledge Distillation for Cross-Dataset Text-to-Image Person Retrieval	Bingjun Luo,Jinpeng Wang,Wang Zewen,Junjie Zhu,Xibin Zhao
Saturday March 1, 12:30pm-2:30pm	7757	app_internet_of_things_sensors_networks_smart_cities	VloTGPT: Learning to Schedule Vision Tools towards Intelligent Video Internet of Things	Yaoyao Zhong,Mengshi Qi,Rui Wang,Yuhan Qiu,Zhang Yang,Huadong Ma
Saturday March 1, 12:30pm-2:30pm	8080	app_internet_of_things_sensors_networks_smart_cities	Generalizable Sensor-Based Activity Recognition via Categorical Concept Invariant Learning	Di Xiong,Shuoyuan Wang,Lei Zhang,Wenbo Huang,Chaolei Han
Saturday March 1, 12:30pm-2:30pm	96	app_internet_of_things_sensors_networks_smart_cities	ParZC: Parametric Zero-Cost Proxies for Efficient NAS	Peijie Dong,Lujun Li,Zhenheng Tang,Xiang Liu,Zimian Wei,Qiang Wang,Xiaowen Chu
Saturday March 1, 12:30pm-2:30pm	8124	app_internet_of_things_sensors_networks_smart_cities	Multi-Edge Reinforced Collaborative Data Acquisition for Continuous Video Analytics by Prioritizing Quality over Quantity	Lei Zhang,Guanyu Gao,Haiyan Yin,Huaizheng Zhang
Saturday March 1, 12:30pm-2:30pm	10974	app_misinformation_fake_news	Text-Guided Fine-grained Counterfactual Inference for Short Video Fake News Detection	Linlin Zong,Wenmin Lin,Jiahui Zhou,Xinyue Liu,Xianchao Zhang,Bo Xu,Shimin Wu
Saturday March 1, 12:30pm-2:30pm	11685	app_misinformation_fake_news	Reinforced Multi-teacher Knowledge Distillation for Efficient General Image Forgery Detection and Localization	Zeqin Yu,Jiangqun Ni,Jian Zhang,Haoyi Deng,Yuzhen Lin
Saturday March 1, 12:30pm-2:30pm	13402	app_misinformation_fake_news	ViFactCheck: A New Benchmark Dataset and Methods for Multi-domain News Fact-Checking in Vietnamese	Tran Thai Hoa,Tran Quang Duy,Khanh Quoc Tran,Kiet Van Nguyen
Saturday March 1, 12:30pm-2:30pm	17691	app_misinformation_fake_news	BiDeV: Bilateral Defusing Verification for Complex Claim Fact-Checking	Yuxuan Liu,Hongda Sun,wenyaguo,Xinyan Xiao,Cunli Mao,Zhengtao Yu,Rui Yan
Saturday March 1, 12:30pm-2:30pm	4239	app_misinformation_fake_news	Is LLMs Hallucination Usable? LLM-based Negative Reasoning for Fake News Detection	chaowei zhang,Zongling Feng,Zewei Zhang,Jipeng Qiang,Guandong Xu,Yun Li
Saturday March 1, 12:30pm-2:30pm	6968	app_misinformation_fake_news	RaCMC: Residual-Aware Compensation Network with Multi-Granularity Constraints for Fake News Detection	Xinquan Yu,Ziqi Sheng,Wei Lu,Xiangyang Luo,Jiantao Zhou

Saturday March 1, 12:30pm-2:30pm	6980	app_misinformation_fake _news	SUMI-IFL: An Information-Theoretic Framework for Image Forgery Localization with Sufficiency and Minimality Constraints	Ziqi Sheng,Wei Lu,Xiangyang Luo,Jiantao Zhou,Xiaochun Cao
Saturday March 1, 12:30pm-2:30pm	7014	app_misinformation_fake _news	GLCF: A Global-Local Multimodal Coherence Analysis Framework for Talking Face Generation Detection	Xiaocan Chen,Qilin Yin,Jiarui Liu,Wei Lu,Xiangyang Luo,Jiantao Zhou
Saturday March 1, 12:30pm-2:30pm	10680	app_mobility_driving_fligh t	Aerodynamic Coefficients Prediction via Cross-Attention Fusion and Physical- Informed Training	Yueqing Wang,Peng Zhang,Yushuang Liu,Jianing Zhao,Jie Lin,Yi Chen
Saturday March 1, 12:30pm-2:30pm	1938	app_natural_sciences	SWAMamba: A Sliding Window Attention Mamba Framework for Predicting Translation Elongation Rates	Xi Zeng,Fei Ni,Shaoqing Jiao,Dazhi Lu,Jianye HAO,Jiajie Peng
Saturday March 1, 12:30pm-2:30pm	3186	app_natural_sciences	dyAb: Flow Matching for Flexible Antibody Design with AlphaFold-driven Pre-binding Antigen	Cheng Tan,Yijie Zhang,Zhangyang Gao,Yufei Huang,Haitao Lin,Lirong Wu,Fandi Wu,Mathieu Blanchette,Stan Z. Li
Saturday March 1, 12:30pm-2:30pm	10494	app_natural_sciences	AutoSciLab: A Self-Driving Laboratory for Interpretable Scientific Discovery	Saaketh Desai,Sadhvikas Addamane,Jeffery Y. Tsao,Igal Brener,Laura P Swiler,Remi Dingreville,Prasad Iyer
Saturday March 1, 12:30pm-2:30pm	10593	app_natural_sciences	3D Denoisers are Good 2D Teachers: Molecular Pretraining via Denoising and Cross-Modal Distillation	Sungjun Cho,Dae-Woong Jeong,Sung Moon Ko,Jinwoo Kim,Sehui Han,Seunghoon Hong,Honglak Lee,Moontae Lee
Saturday March 1, 12:30pm-2:30pm	5148	app_natural_sciences	Zero-Shot Learning for Materials Science Texts: Leveraging Duck Typing Principles	Xin Zhang,Peiliang Zhang,Jingling Yuan,Lin Li
Saturday March 1, 12:30pm-2:30pm	6833	app_natural_sciences	Robust Heterogeneous Graph Classification for Molecular Property Prediction with Information Bottleneck	Zhibin Ni,Chang Liu,Hai Wan,Xibin Zhao
Saturday March 1, 12:30pm-2:30pm	7215	app_natural_sciences	FoldToken: Learning Protein Language via Vector Quantization and Beyond	Zhangyang Gao,Cheng Tan,Jue Wang,Yufei Huang,Lirong Wu,Stan Z. Li
Saturday March 1, 12:30pm-2:30pm	7377	app_natural_sciences	Motif-Oriented Representation Learning with Topology Refinement for Drug-Drug Interaction Prediction	Ran Zhang,Xuezhi Wang,Guannan Liu,Pengyang Wang,Yuanchun Zhou,pengfei wang
Saturday March 1, 12:30pm-2:30pm	8360	app_natural_sciences	Improving cancer gene prediction by enhancing common information between the PPI network and gene functional association	Chao Deng,Hongdong Li,Jianxin Wang
Saturday March 1, 12:30pm-2:30pm	3045	app_other_applications	VerilogCoder: Autonomous Verilog Coding Agents with Graph-based Planning and Abstract Syntax Tree (AST)- based Waveform Tracing Tool	Chia-Tung Ho,Haoxing Ren,Brucek Khailany
Saturday March 1, 12:30pm-2:30pm	8738	app_other_applications	DearLLM: Enhancing Personalized Healthcare via Large Language Models- Deduced Feature Correlations	Yongxin Xu,Xinke Jiang,Xu Chu,Rihong Qiu,Yujie Feng,Hongxin Ding,Junfeng Zhao,Yasha Wang,Bing Xie
Saturday March 1, 12:30pm-2:30pm	15170	app_other_applications	Gradient Weight-normalized Low-rank Projection for Efficient LLM Training	JIA-HONG HUANG,Yixian Shen,Hongyi Zhu,Stevan Rudinac,Evangelos Kanoulas
Saturday March 1, 12:30pm-2:30pm	12270	app_security	MalCL: Leveraging GAN-Based Generative Replay to Combat Catastrophic Forgetting in Malware Classification	Jimin Park,Minji Park,AHyun Ji,Mohammad Saidur Rahman,Se Eun Oh

Saturday March 1, 12:30pm-2:30pm	12688	app_security	ODDN: Addressing Unpaired Data Challenges in Open-World Deepfake Detection on Online Social Networks	Renshuai Tao,Manyi Le,Chuangchuang Tan,Huan Liu,Haotong Qin,Yao Zhao
Saturday March 1, 12:30pm-2:30pm	14854	app_security	Revolutionizing Encrypted Traffic Classification with MH-Net: A Multi-View Heterogeneous Graph Model	Haozhen Zhang,Haodong Yue,Xi Xiao,Le Yu,Qing Li,Zhen Ling,YE ZHANG
Saturday March 1, 12:30pm-2:30pm	15768	app_security	CLEP: A Novel Contrastive Learning Method for Evolutionary Reentrancy Vulnerability Detection	Jie Chen,Liangmin Wang,Huijuan Zhu,Victor S. Sheng
Saturday March 1, 12:30pm-2:30pm	2829	app_security	Autonomous LLM-Enhanced Adversarial Attack for Text-to-Motion	Honglei Miao,Fan Ma,Ruijie Quan,Kun Zhan,Yi Yang
Saturday March 1, 12:30pm-2:30pm	4592	app_security	Recoverable Facial Identity Protection via Adaptive Makeup Transfer Adversarial Attacks	Xiyao Liu,Junxing Ma,Xinda Wang,Qianyu Lin,Jian Zhang,Gerald Schaefer,Cagatay Turkey,Hui Fang
Saturday March 1, 12:30pm-2:30pm	5423	app_security	Robust Image hashing based on Contrastive Masked Autoencoder with Weak-Strong Augmentation Alignment	Cundian Yang,Guibo Luo,Yuesheng Zhu,JiaqiLi,Xiyao Liu
Saturday March 1, 12:30pm-2:30pm	17100	app_security	Dual-Channel Interactive Graph Transformer for Traffic Classification with Message-aware Flow Representation	Xing Qiu,Guang Cheng,Weizhou Zhu,Dandan Niu,Nan Fu
Saturday March 1, 12:30pm-2:30pm	6824	app_security	IWRN:A Robust Blind Watermarking Method for Artwork Image Copyright Protection Against Noise Attack	Feifei Kou,Yuhan Yao,Siyuan Yao,Jiahao Wang,Lei Shi,Yawen Li,Xuejing Kang
Saturday March 1, 12:30pm-2:30pm	8642	app_security	END <sup>2</sup> : Robust Dual-Decoder Watermarking Framework Against Non-Differentiable Distortions	Nan Sun,Han Fang,Yuxing Lu,Chengxin Zhao,Hefei Ling
Saturday March 1, 12:30pm-2:30pm	8662	app_security	Simulate and Eliminate: Revoke Backdoors for Generative Large Language Models	Haoran Li,Yulin Chen,Zihao Zheng,Qi Hu,Chunkit Chan,Heshan Liu,Yangqiu Song
Saturday March 1, 12:30pm-2:30pm	8881	app_security	Hypergraph Attacks via Injecting Homogeneous Nodes into Elite Hyperedges	Meixia He,Peican Zhu,Keke Tang,Yangming Guo
Saturday March 1, 12:30pm-2:30pm	12679	app_social_networks	A Thorough Comparison Between Independent Cascade and Susceptible-Infected-Recovered Models	Panfeng Liu,Guoliang Qiu,Biaoshuai Tao,Kuan Yang
Saturday March 1, 12:30pm-2:30pm	10294	app_software_engineering	Counterexample Guided Program Repair Using Zero-Shot Learning and MaxSAT-based Fault Localization	Pedro Orvalho,Mikolas Janota,Vasco M. Manquinho
Saturday March 1, 12:30pm-2:30pm	13548	app_software_engineering	BERT-Based Code Learning for Exception Localization and Type Prediction	Chongyu Zhang,Qiping Tao,Liangyu Chen,Min Zhang
Saturday March 1, 12:30pm-2:30pm	7353	app_web	BayesCNS: A Unified Bayesian Approach to Address Cold Start and Non-Stationarity in Search Systems at Scale	Randy Ardywibowo,Rakesh Sunki,Shin Tsz Lucy Kuo,Sankalp Nayak
Saturday March 1, 12:30pm-2:30pm	2008	cms_adaptive_behavior	SpikingYOLOX: Improved YOLOX Object Detection with Fast Fourier Convolution and Spiking Neural Networks	Wei Miao,Jiangrong Shen,Qi Xu,Timo Hamalainen,Yi Xu,Fengyu Cong
Saturday March 1, 12:30pm-2:30pm	1275	cms_affective_computing	Understanding Emotional Body Expressions via Large Language Models	Haifeng Lu, Jiuyi Chen, Feng Liang, Mingkui Tan, Runhao Zeng, Xiping Hu

Saturday March 1, 12:30pm-2:30pm	1342	cms_affective_computing	Semi-IIN: Semi-supervised Intra-inter modal Interaction learning Network for Multimodal Sentiment Analysis	Jinhao Lin,Yifei Wang,Yanwu Xu,Qi Liu
Saturday March 1, 12:30pm-2:30pm	11801	cms_affective_computing	Dynamic Interactive Bimodal Hypergraph Networks for Emotion Recognition in Conversations	Xuping Chen,Wuzhen Shi
Saturday March 1, 12:30pm-2:30pm	12027	cms_affective_computing	Knowledge-Enhanced Hierarchical Heterogeneous Graph for Personality Identification with Limited Training Data	Yuxuan Song,Qiudan Li,Yilin Wu,David Jingjun Xu,Daniel Dajun Zeng
Saturday March 1, 12:30pm-2:30pm	2181	cms_affective_computing	MSAmba: Exploring Multimodal Sentiment Analysis with State Space Models	Xilin He,Haijian Liang,Boyi Peng,Weicheng Xie,Muhammad Haris Khan,Siyang Song,Zitong YU
Saturday March 1, 12:30pm-2:30pm	2934	cms_affective_computing	PerReactor: Offline Personalised Multiple Appropriate Facial Reaction Generation	Hengde Zhu,Xiangyu Kong,Weicheng Xie,Xin Huang,Xilin He,Lu Liu,Linlin Shen,Wei Zhang,Hatice Gunes,Siyang Song
Saturday March 1, 12:30pm-2:30pm	5598	cms_affective_computing	Enriching Multimodal Sentiment Analysis through Textual Emotional Descriptions of Visual-Audio Content	Sheng Wu,Xiaobao Wang,Longbiao Wang,Dongxiao He,Jianwu Dang
Saturday March 1, 12:30pm-2:30pm	6363	cms_affective_computing	DepMGNN: Matrixial Graph Neural Network for Video-based Automatic Depression Assessment	Zijian Wu,Leijing Zhou,Shuanglin Li,Changzeng Fu,Jun Lu,Jing Han,Yi Zhang,Zhuang Zhao,Siyang Song
Saturday March 1, 12:30pm-2:30pm	912	cms_affective_computing	Pose as a Modality: A Psychology-Inspired Network for Personality Recognition with a New Multimodal Dataset	Bin Tang,Keqi Pan,Miao Zheng,Ning Zhou,Jialu Sui,Dandan Zhu,Chenglong Deng,Shu-Guang Kuai
Saturday March 1, 12:30pm-2:30pm	9026	cms_affective_computing	Multi-to-Single: Reducing Multimodal Dependency in Emotion Recognition through Contrastive Learning	Yan-Kai Liu,Jinyu Cai,Bao-liang Lu,Wei-Long Zheng
Saturday March 1, 12:30pm-2:30pm	6081	cms_applications	ALADE-SNN: Adaptive Logit Alignment in Dynamically Expandable Spiking Neural Networks for Class Incremental Learning	Wenyao Ni,Jiangrong Shen,Qi Xu,Huajin Tang
Saturday March 1, 12:30pm-2:30pm	14970	cms_computational_creativity	MIDI-GPT: a Controllable Generative Model for Computer-Assisted Multitrack Music Composition	Philippe Pasquier,Jeff Ens,Nathan Fradet,Paul Triana,Davide Rizzotti,Jean-Baptiste Rolland,Maryam Safi
Saturday March 1, 12:30pm-2:30pm	1346	cms_conceptual_inference_and_reasoning	Asymmetric Cross-Modal Hashing Based on Formal Concept Analysis	Yinan Li,Jun Long,Zhan Yang
Saturday March 1, 12:30pm-2:30pm	3845	cms_conceptual_inference_and_reasoning	Look Around Before Locating: Considering Content and Structure Information for Visual Grounding	Shiyi Zheng,Peizhi Zhao,Zhilong Zheng,Peihang He,Haonan Cheng,Yi Cai,Qingbao Huang
Saturday March 1, 12:30pm-2:30pm	5956	cms_conceptual_inference_and_reasoning	Learning Concept Prerequisite Relation via Global Knowledge Relation Optimization	Miao Zhang, Jiawei Wang, Kui Xiao, Shihui Wang, Yan Zhang, Hao Chen, Zhifei Li
Saturday March 1, 12:30pm-2:30pm	2710	cms_neural_spike_coding	Efficient Spike-driven Transformer For High-performance Image Segmentation	Zhenxin Lei,Man Yao,JiaKui Hu,Xinhao Luo,Yanye Lu,Bo XU,Guoqi Li
Saturday March 1, 12:30pm-2:30pm	8832	cms_neural_spike_coding	Towards Accurate Binary Spiking Neural Networks: Learning with Adaptive Gradient Modulation Mechanism	Yu Liang,Wenjie Wei,Ammar Belatreche,Honglin Cao,Zijian Zhou,Shuai Wang,Malu Zhang,Yang Yang



Saturday March 1, 12:30pm-2:30pm	13159	cms_neural_spike_coding	Adaptive Calibration: A Unified Conversion Framework of Spiking Neural Networks	Ziqing Wang,Yuetong FANG,Jiahang Cao,Hongwei Ren,Renjing Xu
Saturday March 1, 12:30pm-2:30pm	13793	cms_neural_spike_coding	Towards More Discriminative Feature Learning in SNNs with Temporal-Self-Erasing Supervision	Wei Liu,Li Yang,Mingxuan Zhao,Dengfeng Xue,Shuxun Wang,Boyu Cai,Jin Gao,Wenjuan Li,Bing Li,Weiming Hu
Saturday March 1, 12:30pm-2:30pm	6054	cms_simulating_human_behavior	EyEar: Learning Audio Synchronized Human Gaze Trajectory based on Physics-informed Dynamics	Xiaochuan Liu,Xin Cheng,Yuchong Sun,Xiaoxue Wu,Ruihua Song,Hao Sun,Denghao Zhang
Saturday March 1, 12:30pm-2:30pm	6234	cms_simulating_human_behavior	SocialSim: Towards Socialized Simulation of Emotional Support Conversation	Zhuang Chen,Yaru Cao,Guanqun Bi,Jincenzi Wu,Jinfeng Zhou,Xiyao Xiao,Si Chen,Hongning Wang,Minlie Huang
Saturday March 1, 12:30pm-2:30pm	12586	cms_simulating_human_behavior	Open Models, Closed Minds? On Agents Capabilities in Mimicking Human Personalities through Open Large Language Models	Lucio La Cava,Andrea Tagarelli
Saturday March 1, 12:30pm-2:30pm	10725	cms_social_cognition_and_interaction	MuMA-ToM: Multi-modal Multi-Agent Theory of Mind	Haojun Shi,Suyu Ye,Xinyu Fang,Chuanyang Jin,Leyla Isik,Yen-Ling Kuo,Tianmin Shu
Saturday March 1, 12:30pm-2:30pm	6481	cms_symbolic_representations	Progressive Self-Learning for Domain Adaptation on Symbolic Regression of Integer Sequences	Yaohui Zhu,Kaiming Sun,Zhengdong Luo,Lingfeng Wang
Saturday March 1, 12:30pm-2:30pm	11051	cms_symbolic_representations	Symbolic Functional Decomposition: A Reconfiguration Approach	Mateus de Oliveira Oliveira,Wim Van den Broeck
Saturday March 1, 12:30pm-2:30pm	1904	cso_constraint_optimization	Optimal Classification Trees for Continuous Feature Data Using Dynamic Programming with Branch-and-Bound	Christoph Flin-Emanuel Brieva, Jacobus G. M. van der Linden, Emir Demirović
Saturday March 1, 12:30pm-2:30pm	11645	cso_constraint_optimization	DCC: Differentiable Cardinality Constraints for Partial Index Tracking	Wooyeon Jo,Hyunsouk Cho
Saturday March 1, 12:30pm-2:30pm	11961	cso_constraint_optimization	Faster Double Adaptive Gradient Methods	Feihu Huang,Yuning Luo
Saturday March 1, 12:30pm-2:30pm	14956	cso_constraint_optimization	A Complete Algorithm for Optimization Modulo Nonlinear Real Arithmetic	Fuqi Jia,Yuhang Dong,Rui Han,Pei Huang,Minghao Liu,Feifei Ma,Jian Zhang
Saturday March 1, 12:30pm-2:30pm	9017	cso_constraint_programming	Certifying Bounds Propagation for Integer Multiplication Constraints	Matthew J. McIlree,Ciaran McCreesh
Saturday March 1, 12:30pm-2:30pm	14282	cso_constraint_satisfaction	On the Modelling of Constraints With Tractable Logical Operators	Ruiwei Wang,Roland Yap
Saturday March 1, 12:30pm-2:30pm	11592	cso_mixed_discrete_continuous_optimization	SORREL: Suboptimal-Demonstration-Guided Reinforcement Learning for Learning to Branch	Shengyu Feng,Yiming Yang
Saturday March 1, 12:30pm-2:30pm	4335	cso_other_foundations_of_constraint_satisfaction	Exploiting Symmetries in MUS Computation	Ignace Bleux,Anne Verhaeghe,Bart Bogaerts,Tias Guns
Saturday March 1, 12:30pm-2:30pm	8165	cso_other_foundations_of_constraint_satisfaction	Towards Real-Time Approximate Counting	Jiong Yang,Yash Pote,Kuldeep S. Meel
Saturday March 1, 12:30pm-2:30pm	1685	cso_satisfiability	Massively Parallel Continuous Local Search for Hybrid SAT Solving on GPUs	Yunuo Cen,Zhiwei Zhang,Xuanyao Fong
Saturday March 1, 12:30pm-2:30pm	10435	cso_satisfiability	Improving the Lower Bound in Branch-and-Bound Algorithms for MaxSAT	Shuolin Li,Chu-Min Li,Jordi Coll,Djamal Habet,Felipe Manyà
Saturday March 1, 12:30pm-2:30pm	13308	cso_satisfiability	Complete Symmetry Breaking for Finite Models	Marek DanieÅl,Mikolas Janota,Michael Codish,Joao Jorge Araujo

Saturday March 1, 12:30pm-2:30pm	14632	cso_satisfiability	Computationally Hard Problems Are Hard for QBF Proof Systems Too	Agnes Schleitner,Olaf Beyersdorff
Saturday March 1, 12:30pm-2:30pm	8792	cso_satisfiability	DiverSAT: A Novel and Effective Local Search Algorithm for Diverse SAT Problem	Jiaxin Liang,Junping Zhou,Minghao Yin
Saturday March 1, 12:30pm-2:30pm	8824	cso_satisfiability	Proof Simulation via Round-based Strategy Extraction for QBF	Leroy Chew
Saturday March 1, 12:30pm-2:30pm	8880	cso_satisfiability_modulo_theories	Quantified Linear and Polynomial Arithmetic Satisfiability via Template-based Skolemization	Krishnendu Chatterjee,Ehsan Kafshdar Goharshady,Mehrdad Karrabi,Harshit J Motwani,Maximilian Seeliger,ÄorÄ'e Ä½ikeliÄ†
Saturday March 1, 12:30pm-2:30pm	69	cso_solvers_and_tools	FFCG: Effective and Fast Family Column Generation for Solving Large-Scale Linear Program	Yi-Xiang Hu,Feng Wu,Shaoang Li,Yifang Zhao,Xiangyang Li
Saturday March 1, 12:30pm-2:30pm	13438	cso_solvers_and_tools	Breaking Symmetries in Quantified Graph Search: A Comparative Study	Mikolas Janota,Markus Kirchweger,TomÄ;Ä; Peitl,Stefan Szeider
Saturday March 1, 12:30pm-2:30pm	1205	cv_3d_computer_vision	Sharpening Neural Implicit Functions with Frequency Consolidation Priors	Chao Chen,Yu-Shen Liu,Zhizhong Han
Saturday March 1, 12:30pm-2:30pm	10065	cv_3d_computer_vision	C2PD: Continuity-Constrained Pixelwise Deformation for Guided Depth Super-Resolution	Jiahui Kang,Qing Cai,Runqing Tan,Yimei LIU,Zhi Liu
Saturday March 1, 12:30pm-2:30pm	10946	cv_3d_computer_vision	High-Fidelity Polarimetric Implicit 3D Reconstruction with View-Dependent Physical Representation	Yu Qiu,Sijia Wen,Hainan Zhang,Zhiming Zheng
Saturday March 1, 12:30pm-2:30pm	11434	cv_3d_computer_vision	Toy-GS: Assembling Local Gaussians for Precisely Rendering Large-Scale Free Camera Trajectories	Xiaohan Zhang,Zhenyu Sun,Yukui Qiu,Junyan Su,Qi Liu
Saturday March 1, 12:30pm-2:30pm	1793	cv_3d_computer_vision	Hyperbolic-constraint Point Cloud Reconstruction from Single RGB-D Images	Wenrui Li,Zhe Yang,Wei Han,Hengyu Man,Xingtao Wang,Xiaopeng Fan
Saturday March 1, 12:30pm-2:30pm	12868	cv_3d_computer_vision	Details Enhancement in Unsigned Distance Field Learning for High-fidelity 3D Surface Reconstruction	Cheng Xu,Fei Hou,Wencheng Wang,Hong Qin,Zhebin Zhang,Ying He
Saturday March 1, 12:30pm-2:30pm	13358	cv_3d_computer_vision	Enhancing Close-up Novel View Synthesis via Pseudo-labeling	Jiatong Xia,Libo Sun,Lingqiao Liu
Saturday March 1, 12:30pm-2:30pm	16714	cv_3d_computer_vision	STGC-NeRF: Spatial-temporal Geometric Consistency for LiDAR Neural Radiance Fields in Dynamic Scenes	Shangshu Yu,Xiaotian Sun,Wen Li,Qingshan Xu,Zhimin Yuan,Sijie Wang,Rui She,Cheng Wang
Saturday March 1, 12:30pm-2:30pm	2135	cv_3d_computer_vision	Sparis: Neural Implicit Surface Reconstruction of Indoor Scenes from Sparse Views	Yulun Wu,Han Huang,Wenyuan Zhang,Chao Deng,Ge Gao,Ming Gu,Yu-Shen Liu
Saturday March 1, 12:30pm-2:30pm	2214	cv_3d_computer_vision	Bridge 2D-3D: Uncertainty-aware Hierarchical Registration Network with Domain Alignment	Zhixin Cheng, Jiacheng Deng,Xinjun Li,Baoqun Yin,Tianzhu Zhang
Saturday March 1, 12:30pm-2:30pm	2292	cv_3d_computer_vision	SymmCompletion: High-Fidelity and High-Consistency Point Cloud Completion with Symmetry Guidance	Hongyu Yan,Zijun Li,Kunming Luo,Li Lu,Ping Tan
Saturday March 1, 12:30pm-2:30pm	2453	cv_3d_computer_vision	Bootstrapping Clustering of Gaussians for View-consistent 3D Scene Understanding	Wenbo Zhang,Lu Zhang,Ping Hu,Liqian Ma,Yunzhi Zhuge,Huchuan Lu

Saturday March 1, 12:30pm-2:30pm	2613	cv_3d_computer_vision	3DMambaPF: A State Space Model for Iterative Point Cloud Filtering via Differentiable Rendering	Qingyuan Zhou, Weidong Yang, Ben Fei, Jingyi Xu, Rui Zhang, Keyi Liu, Yeqi Luo, Ying He
Saturday March 1, 12:30pm-2:30pm	2940	cv_3d_computer_vision	Hierarchically-Structured Open-Vocabulary Indoor Scene Synthesis with Pre-trained Large Language Model	Weilin Sun, Xinran Li, Manyi Li, Kai Xu, Xiangxu Meng, Lei Meng
Saturday March 1, 12:30pm-2:30pm	3235	cv_3d_computer_vision	GURecon: Learning Detailed 3D Geometric Uncertainties for Neural Surface Reconstruction	Zesong Yang, Ru Zhang, Jiale Shi, Zixiang Ai, Boming Zhao, Hujun Bao, Luwei Yang, Zhaopeng Cui
Saturday March 1, 12:30pm-2:30pm	3676	cv_3d_computer_vision	L4DR: LiDAR-4DRadar Fusion for Weather-Robust 3D Object Detection	Xun Huang, Ziyu Xu, Hai Wu, Jinlong Wang, Qiming Xia, Yan Xia, Jonathan Li, Kyle Gao, Chenglu Wen, Cheng Wang
Saturday March 1, 12:30pm-2:30pm	437	cv_3d_computer_vision	Topology-Aware 3D Gaussian Splatting: Leveraging Persistent Homology for Optimized Structural Integrity	Tianqi Shen, Shaohua Liu, Jiaqi Feng, Ziyi Ma, Ning An
Saturday March 1, 12:30pm-2:30pm	440	cv_3d_computer_vision	FatesGS: Fast and Accurate Sparse-View Surface Reconstruction using Gaussian Splatting with Depth-Feature Consistency	Han Huang, Yulun Wu, Chao Deng, Ge Gao, Ming Gu, Yu-Shen Liu
Saturday March 1, 12:30pm-2:30pm	3743	cv_3d_computer_vision	HybridReg: Robust 3D Point Cloud Registration with Hybrid Motions	Du Keyu, Hao Xu, Haipeng Li, Hong Qu, Chi-Wing Fu, Shuaicheng Liu
Saturday March 1, 12:30pm-2:30pm	4515	cv_3d_computer_vision	Free-Moving Object Reconstruction and Pose Estimation with Virtual Camera	Haixin Shi, Yinlin Hu, Daniel Koguciuk, Juan-Ting Lin, Mathieu Salzmann, David Ferstl
Saturday March 1, 12:30pm-2:30pm	4836	cv_3d_computer_vision	LPCG: A Self-conditional Architecture for Labeled Point Cloud Generation	Dongshuo Huang, Xiaoshui Huang, Chengdong Zhang, Yilei Shi
Saturday March 1, 12:30pm-2:30pm	4878	cv_3d_computer_vision	DreaMark: Rooting Watermark in Score Distillation Sampling Generated Neural Radiance Fields	Xingyu Zhu, Xiapu Luo, Xuetao Wei
Saturday March 1, 12:30pm-2:30pm	6513	cv_3d_computer_vision	ProPose: Probabilistic 3D Human Pose Estimation with Instance-Level Distribution and Normalizing Flow	Jumin Han, Jun-Hee Kim, Seong-Whan Lee
Saturday March 1, 12:30pm-2:30pm	6620	cv_3d_computer_vision	All-in-One: Transferring Vision Foundation Models into Stereo Matching	Jingyi Zhou, Haoyu Zhang, Jiakang Yuan, Peng Ye, Tao Chen, Hao Jiang, Meiya Chen, Yangyang Zhang
Saturday March 1, 12:30pm-2:30pm	712	cv_3d_computer_vision	KeyPose: Category-Level 6D Object Pose Estimation with Self-Adaptive Keypoints	Sheng Yu, Di-Hua Zhai, Yuanqing Xia
Saturday March 1, 12:30pm-2:30pm	8371	cv_3d_computer_vision	Rethinking Masked Data Reconstruction Pretraining for Strong 3D Action Representation Learning	Tao Gong, Qi Chu, Bin Liu, Nenghai Yu
Saturday March 1, 12:30pm-2:30pm	8549	cv_3d_computer_vision	Leveraging consistent Spatio-Temporal correspondence for Robust Visual Odometry	Zhaoxing Zhang, JunDa Cheng, Gangwei Xu, Wangxiaoxiang, Can Zhang, Xin Yang
Saturday March 1, 12:30pm-2:30pm	8709	cv_3d_computer_vision	Revisiting CAD Model Generation by Learning Raster Sketch	Pu Li, Wenhao Zhang, Jianwei Guo, Jinglu Chen, Dong-ming Yan
Saturday March 1, 12:30pm-2:30pm	93	cv_3d_computer_vision	Adaptive Siamese Masked Autoencoder with Global Optimization for Unsupervised Point Cloud Shape Correspondence	Jiacheng Deng, Jiahao Lu
Saturday March 1, 12:30pm-2:30pm	947	cv_3d_computer_vision	Deep Non-rigid Structure-from-Motion Revisited: Canonicalization and Sequence Modeling	Hui Deng, Jiawei Shi, Zhen Qin, Yiran Zhong, Yuchao Dai

Saturday March 1, 12:30pm-2:30pm	9283	cv_3d_computer_vision	Geometry-Aware 3D Salient Object Detection Network	Chen Wang,Liyuan Zhang,Le Hui,qi liu,Yuchao Dai
Saturday March 1, 12:30pm-2:30pm	9418	cv_3d_computer_vision	MUCD: Unsupervised Point Cloud Change Detection via Masked Consistency	Yue Wu,Zhipeng Wang,Yongzhe Yuan,Maoguo Gong,Hao Li,Mingyang Zhang,Wenping Ma,Qiguang Miao
Saturday March 1, 12:30pm-2:30pm	9518	cv_3d_computer_vision	Noise-Injected Spiking Graph Convolution for Energy-Efficient 3D Point Cloud Denoising	Zikuan Li,Qiaoyun Wu,Jialin Zhang,Kaijun Zhang,Jun Wang
Saturday March 1, 12:30pm-2:30pm	9596	cv_3d_computer_vision	Do Not DeepFake Me: Privacy-Preserving Neural 3D Head Reconstruction Without Sensitive Images	Jiayi Kong,Xurui Song,HUAI SHUO,Baixin Xu,Jun Luo,Ying He
Saturday March 1, 12:30pm-2:30pm	9867	cv_3d_computer_vision	Improving Transformer Based Line Segment Detection with Matched Predicting and Re-ranking	Xin Tong,Shi Peng,Baojie Tian,Yufei Guo,Xuhui Huang,Zhe Ma
Saturday March 1, 12:30pm-2:30pm	1121	cv_adversarial_attacks_robotics	Adversarial Attacks on Event-Based Pedestrian Detectors: A Physical Approach	Guixu Lin,Muyao Niu,Qingtian Zhu,Zhengwei Yin,Zhuoxiao Li,Shengfeng He,Yinqiang Zheng
Saturday March 1, 12:30pm-2:30pm	12004	cv_adversarial_attacks_robotics	AttackBench: Evaluating Gradient-based Attacks for Adversarial Examples	Antonio Emanuele CinÀ ,JĀrĀ ´ me Rony,Maura Pintor,Luca Demetrio,Ambra Demontis,Battista Biggio,Ismail Ben Ayed,Fabio Roli
Saturday March 1, 12:30pm-2:30pm	15186	cv_adversarial_attacks_robotics	AUTE: Peer-Alignment and Self-Unlearning Boost Adversarial Robustness for Training Ensemble Models	Lifeng Huang,Tian Su,Chengying Gao,Ning Liu,Qiong Huang
Saturday March 1, 12:30pm-2:30pm	16577	cv_adversarial_attacks_robotics	Efficient Robustness Evaluation via Constraint Relaxation	Chao Pan,Yu Wu,Ke Tang,Qing Li,Xin Yao
Saturday March 1, 12:30pm-2:30pm	2033	cv_adversarial_attacks_robotics	NumbOD: A Spatial-Frequency Fusion Attack Against Object Detectors	Ziqi Zhou,Bowen Li,Yufei Song,Zhifei Yu,Shengshan Hu,Wei Wan,Leo Yu Zhang,Dezhong Yao,Hai Jin
Saturday March 1, 12:30pm-2:30pm	3564	cv_adversarial_attacks_robotics	GIM: A Million-scale Benchmark for Generative Image Manipulation Detection and Localization	Yirui Chen,Xudong Huang,Quan Zhang,Wei Li,Mingjian Zhu,Qiangyu YAN,Simiao Li,Hanting Chen,Hailin Hu,JIE YANG,Wei Liu,Jie Hu
Saturday March 1, 12:30pm-2:30pm	6004	cv_adversarial_attacks_robotics	Transferable Adversarial Face Attack with Text Controlled Attribute	Wenyun Li,Zheng Zhang,Xiangyuan Lan,Dongmei Jiang
Saturday March 1, 12:30pm-2:30pm	7015	cv_adversarial_attacks_robotics	Attention-Imperceptible Backdoor Attacks on Vision Transformers	Zhishen Wang,Rui Wang,Lihua Jing
Saturday March 1, 12:30pm-2:30pm	836	cv_adversarial_attacks_robotics	Adversarial-Inspired Backdoor Defense via Bridging Backdoor and Adversarial Attacks	Jia-Li Yin,WeiJian Wang,Iyhwa,Wei Lin,Ximeng Liu
Saturday March 1, 12:30pm-2:30pm	1082	cv_applications	FreeMask: Rethinking the Importance of Attention Masks for Zero-Shot Video Editing	Lingling Cai,Kang Zhao,Hangjie Yuan,Shiwei Zhang,Yingya Zhang,Kejie Huang
Saturday March 1, 12:30pm-2:30pm	1100	cv_applications	An Exemplar-based Framework for Chinese Text Recognition	Zhao Zhou,Xiangcheng Du,Yingbin Zheng,Xingjiao Wu,Cheng Jin
Saturday March 1, 12:30pm-2:30pm	12209	cv_applications	RoPaSS: Robust Watermarking for Partial Screen-shooting Scenarios	Zehua Ma,Han Fang,Xi Yang,Kejiang Chen,Weiming Zhang
Saturday March 1, 12:30pm-2:30pm	13374	cv_applications	SSC-VAE: Structured Sparse Coding based Variational Autoencoder for Detail Preserved Image Reconstruction	Hao wang,WANGLU,Zhongyu Wang,Ma Lixin,Ye Luo



Saturday March 1, 12:30pm-2:30pm	11023	cv_biometrics_face_gesture_pose	SpatioTemporal Learning for Human Pose Estimation in Sparsely-Labeled Videos	Yingying Jiao,Zhigang Wang,Sifan Wu,Shaojing Fan,Zhenguang Liu,Zhuoyue Xu,Zheqi Wu
Saturday March 1, 12:30pm-2:30pm	15328	cv_biometrics_face_gesture_pose	AQUAFace: Age-Invariant Quality Adaptive Face Recognition for Unconstrained Selfie vs ID Verification	Shivang Agarwal,Jyoti Chaudhary,Sadiq Siraj Ebrahim,Mayank Vatsa,Richa Singh,shyam prasad adhikari,Sangeeth Reddy Battu
Saturday March 1, 12:30pm-2:30pm	1602	cv_biometrics_face_gesture_pose	Gaze Label Alignment: Alleviating Domain Shift for Gaze Estimation	Guanzhong Zeng,Jingjing Wang,Zefu Xu,Pengwei Yin,Wenqi Ren,Di Xie,Jiang Zhu
Saturday March 1, 12:30pm-2:30pm	1722	cv_biometrics_face_gesture_pose	Exploring More from Multiple Gait Modalities for Human Identification	Dongyang Jin,Chao Fan,Weihua Chen,Shiqi Yu
Saturday March 1, 12:30pm-2:30pm	1911	cv_biometrics_face_gesture_pose	Sequential Joint Dependency Aware Human Pose Estimation with State Space Model	Hanxi Yin,Shaodi You,Jungong Han,Zhixiang Chen
Saturday March 1, 12:30pm-2:30pm	17671	cv_biometrics_face_gesture_pose	Controllable 3D Dance Generation using Diffusion-based Transformer U-Net	Puyuan Guo,Tuo Hao,Wenxin Fu,Yingming Gao,Ya Li
Saturday March 1, 12:30pm-2:30pm	2058	cv_biometrics_face_gesture_pose	Optimizing Human Pose Estimation through Focused Human and Joint Regions	Yingying Jiao,Zhigang Wang,Zhenguang Liu,Shaojing Fan,Sifan Wu,Zheqi Wu,Zhuoyue Xu
Saturday March 1, 12:30pm-2:30pm	2521	cv_biometrics_face_gesture_pose	Mixture-of-Attack-Experts with Class Regularization for Unified Physical-Digital Face Attack Detection	Shunxin Chen,Ajian Liu,Junze Zheng,Jun Wan,Kailai Peng,Sergio Escalera,Zhen Lei
Saturday March 1, 12:30pm-2:30pm	3730	cv_biometrics_face_gesture_pose	DCHM: Dynamic Collaboration of Heterogeneous Models for Analyzing Time-Varying Body Shape Changes Using a Blockchain-Based Framework	Zhihao Hao,Bob Zhang,Haisheng Li
Saturday March 1, 12:30pm-2:30pm	4798	cv_biometrics_face_gesture_pose	L-Man: A Large Multi-modal Model Unifying Human-centric Tasks	Jialong Zuo,Ying Nie,Tianyu Guo,Huaxin Zhang,Jiahao Hong,Nong Sang,Changxin Gao,Kai Han
Saturday March 1, 12:30pm-2:30pm	5096	cv_biometrics_face_gesture_pose	Diffusion-based Synthetic Data Generation for Visible-Infrared Person Re-Identification	Wenbo Dai,Lijing Lu,Zhihang Li
Saturday March 1, 12:30pm-2:30pm	6917	cv_biometrics_face_gesture_pose	DEEPTalk: Dynamic Emotion Embedding for Probabilistic Speech-Driven 3D Face Animation	Jisoo Kim,Jungbin Cho,Joonho Park,Soonmin Hwang,Da Eun Kim,Geon Kim,Youngjae Yu
Saturday March 1, 12:30pm-2:30pm	10064	cv_computational_photography_image_video_synthesis	PlaNet: Learning to Mitigate Atmospheric Turbulence in Planetary Images	Yifei Xia,Chu Zhou,Chengxuan Zhu,Chao Xu,Boxin Shi
Saturday March 1, 12:30pm-2:30pm	10782	cv_computational_photography_image_video_synthesis	Multi-Focus Image Fusion via Explicit Defocus Blur Modelling	Yuhui Quan,Xi Wan,Zitao Tang,Jinxiu Liang,Hui Ji
Saturday March 1, 12:30pm-2:30pm	10990	cv_computational_photography_image_video_synthesis	Asymmetric Hierarchical Difference-aware Interaction Network for Event-guided Motion Deblurring	Wen Yang,Jinjian Wu,Leida Li,Weisheng Dong,Guangming Shi
Saturday March 1, 12:30pm-2:30pm	11036	cv_computational_photography_image_video_synthesis	AsyncDSB: Schedule-Asynchronous Diffusion Schrödinger Bridge for Image Inpainting	Zihao Han,Baoquan Zhang,Lisai Zhang,Shanshan Feng,Kenghong Lin,Liang Guotao,Yunming Ye,joeq,kolaye
Saturday March 1, 12:30pm-2:30pm	11649	cv_computational_photography_image_video_synthesis	MoDiTalker: Motion-Disentangled Diffusion Model for High-Fidelity Talking Head Generation	Seyeon Kim,Siyoon Jin,Jihye Park,Kihong Kim,Jiyoung Kim,Jisu Nam,Seungryoung Kim

Saturday March 1, 12:30pm-2:30pm	11978	cv_computational_photography_image_video_synthesis	PHR-DIFF: Portrait Highlights Removal via Patch-aware Diffusion Model	Hongsheng Zheng,Zhongyun Bao,Gang Fu,Xuze Jiao,Chunxia Xiao
Saturday March 1, 12:30pm-2:30pm	12080	cv_computational_photography_image_video_synthesis	AI-generated Image Quality Assessment in Visual Communication	Yu TIAN,Yixuan Li,Baoliang Chen,Hanwei Zhu,Shiqi Wang,Sam Kwong
Saturday March 1, 12:30pm-2:30pm	13220	cv_computational_photography_image_video_synthesis	DiT4Edit: Diffusion Transformer for Image Editing	Kunyu Feng,Yue Ma,Bingyuan Wang,Chenyang Qi,Haozhe Chen,Qifeng Chen,Zeyu Wang
Saturday March 1, 12:30pm-2:30pm	186	cv_computational_photography_image_video_synthesis	OODML: Whole Slide Image Classification Meets Online Pseudo-Supervision and Dynamic Mutual Learning	Tingting Zheng,Kui Jiang,Hongxun Yao,Yi Xiao,Zhongyuan Wang
Saturday March 1, 12:30pm-2:30pm	2070	cv_computational_photography_image_video_synthesis	RealisID: Scale-Robust and Fine-Controllable Identity Customization via Local and Global Complementation	Zhaoyang Sun,Fei Du,Weihua Chen,Fan Wang,Yaxiong Chen,Yi Rong,Shengwu Xiong
Saturday March 1, 12:30pm-2:30pm	2510	cv_computational_photography_image_video_synthesis	Move and Act: Enhanced Object Manipulation and Background Integrity for Image Editing	Pengfei Jiang,Mingbao Lin,Fei Chao
Saturday March 1, 12:30pm-2:30pm	14472	cv_computational_photography_image_video_synthesis	VersaGen: Unleashing Versatile Visual Control for Text-to-Image Synthesis	Zhipeng Chen,LAN YANG,Yonggang Qi,Honggang Zhang,Kaiyue Pang,Ke Li,Yi-Zhe Song
Saturday March 1, 12:30pm-2:30pm	2600	cv_computational_photography_image_video_synthesis	CustomCrafter: Customized Video Generation with Preserving Motion and Concept Composition Abilities	Tao Wu,Yong Zhang,Xintao Wang,Xianpan Zhou,Guangcong Zheng,Zhongang Qi,Ying Shan,Xi Li
Saturday March 1, 12:30pm-2:30pm	2864	cv_computational_photography_image_video_synthesis	Diff-Shadow: Global-guided Diffusion Model for Shadow Removal	Jinting Luo,Ru Li,Chengzhi Jiang,XIAOMING ZHANG,Mingyan Han,Ting Jiang,Haoqiang Fan,Shuaicheng Liu
Saturday March 1, 12:30pm-2:30pm	3106	cv_computational_photography_image_video_synthesis	Dis2Booth: Learning Image Distribution with Disentangled Features for Diffusion Models	Guanqi Ding,Chengyu Yang,Shuhui Wang,Xincheng Li,Jinze Zhang,Xin Jin,Qingming Huang
Saturday March 1, 12:30pm-2:30pm	3352	cv_computational_photography_image_video_synthesis	MultiBooth: Towards Generating All Your Concepts in an Image from Text	Chenyang Zhu,Kai Li,Yue Ma,Chunming He,Xiu Li
Saturday March 1, 12:30pm-2:30pm	3685	cv_computational_photography_image_video_synthesis	DreamFit: Garment-Centric Human Generation via a Lightweight Anything-Dressing Encoder	Lin ente,xujie zhang,Fuwei Zhao,Yuxuan Luo,Xin Dong,Long ZENG,Xiaodan Liang
Saturday March 1, 12:30pm-2:30pm	5054	cv_computational_photography_image_video_synthesis	Achieving Lightweight Super-resolution For Real-time Computer Graphics	Yu Wen,Chen Zhang,chenhao xie,Xin Fu
Saturday March 1, 12:30pm-2:30pm	5638	cv_computational_photography_image_video_synthesis	Discrete Prior-based Temporal-coherent Content Prediction for Blind Face Video Restoration	Lianxin Xie,Bingbing Zheng,Wen Xue,Yunfei Zhang,Le Jiang,Ruotao Xu,Si Wu,Hau-San Wong
Saturday March 1, 12:30pm-2:30pm	6032	cv_computational_photography_image_video_synthesis	IPVTON: Image-based 3D Virtual Try-on with Image Prompt Adapter	Xiaojing Zhong,Zhonghua Wu,Xiaofeng Yang,Guosheng Lin,Qingyao Wu
Saturday March 1, 12:30pm-2:30pm	762	cv_computational_photography_image_video_synthesis	VideoElevator: Elevating Video Generation Quality with Versatile Text-to-Image Diffusion Models	Yabo Zhang,Yuxiang Wei,Xianhui Lin,Zheng Hui,Peiran Ren,Xuansong Xie,Wangmeng Zuo
Saturday March 1, 12:30pm-2:30pm	6181	cv_computational_photography_image_video_synthesis	RHanDS: Refining Malformed Hands for Generated Images with Decoupled Structure and Style Guidance	Chengrui Wang,Pengfei Liu,Min Zhou,Ming Zeng,Xubin Li,Tiezheng Ge,Bo Zheng

Saturday March 1, 12:30pm-2:30pm	6522	cv_computational_photography_image_video_synthesis	CustomTTT: Motion and Appearance Customized Video Generation via Test-Time Training	Xiuli Bi,Jian Lu,Bo Liu,Xiaodong Cun,Yong Zhang,Weisheng Li,Bin Xiao
Saturday March 1, 12:30pm-2:30pm	6789	cv_computational_photography_image_video_synthesis	EMControl: Adding Conditional Control to Text-to-Image Diffusion Models Via Expectation-Maximization	He Wang,Longquan Dai,Jinhui Tang
Saturday March 1, 12:30pm-2:30pm	8688	cv_computational_photography_image_video_synthesis	Bridge Diffusion Model: bridge Chinese text-to-image diffusion model with English communities	Shanyuan Liu,Bocheng,YuhangMa,wuliebucha,Ao Ma,Xiaoyu Wu,Dawei Leng,Yuhui Yin
Saturday March 1, 12:30pm-2:30pm	8718	cv_computational_photography_image_video_synthesis	VRVC: Variable-Rate NeRF-Based Volumetric Video Compression	Qiang Hu,Houqiang Zhong,Zihan Zheng,Xiaoyun Zhang,Zhengxue Cheng,Li Song,Guangtao Zhai,Yanfeng Wang
Saturday March 1, 12:30pm-2:30pm	6411	cv_ethics_bias_fairness_transparency_privacy	Thinking Racial Bias in Fair Forgery Detection: Models, Datasets and Evaluations	Decheng Liu,Zongqi Wang,Chunlei Peng,Nannan Wang,Ruimin Hu,Xinbo Gao
Saturday March 1, 12:30pm-2:30pm	10615	cv_ethics_bias_fairness_transparency_privacy	Fair Training with Zero Inputs	Wenjie Pan,Jianqing Zhu,Huanqiang Zeng
Saturday March 1, 12:30pm-2:30pm	17533	cv_ethics_bias_fairness_transparency_privacy	Constructing Fair Latent Space for Intersection of Fairness and Explainability	Hyungjun Joo,Hyeonggeun Han,Sehwan Kim,Sangwoo Hong,Jungwoo Lee
Saturday March 1, 12:30pm-2:30pm	1540	cv_image_and_video_retrieval	CLIMB-ReID: A Hybrid CLIP-Mamba Framework for Person Re-Identification	Chenyang Yu,Xuehu Liu, Jiawen Zhu,Yuhao Wang,Pingping Zhang,Huchuan Lu
Saturday March 1, 12:30pm-2:30pm	2266	cv_image_and_video_retrieval	Infer the Whole from a Glimpse of a Part: Keypoint-based Knowledge Graph for Vehicle Re-identification	Kai Lv,Yunlong Li,Zhuo Chen,Shuo Wang,Sheng han,Youfang Lin
Saturday March 1, 12:30pm-2:30pm	2293	cv_image_and_video_retrieval	RoDA: Robust Domain Alignment for Cross-domain Retrieval against Label Noise	Ziniu Yin,Yanglin Feng,Ming YAN,Xiaomin Song,Dezhong Peng,Xu Wang
Saturday March 1, 12:30pm-2:30pm	4906	cv_image_and_video_retrieval	Deep Hierarchies and Invariant Disease-Indicative Feature Learning for Computer Aided Diagnosis of Multiple Fundus Diseases	Yuxin Lin,wei wang,Xiaoling Luo,Zhihao Wu,Chengliang Liu,Jie Wen,Yong Xu
Saturday March 1, 12:30pm-2:30pm	632	cv_image_and_video_retrieval	Vision-guided Text Mining for Unsupervised Cross-modal Hashing with Community Similarity Quantization	Haozhi Fan,Yuan Cao
Saturday March 1, 12:30pm-2:30pm	1160	cv_language_and_vision	Sign-IDD: Iconicity Disentangled Diffusion for Sign Language Production	Shengeng Tang, Jiayi He,Dan Guo,Yanyan Wei,Feng Li,Richang Hong
Saturday March 1, 12:30pm-2:30pm	1219	cv_language_and_vision	Boosting Multimodal Large Language Models with Visual Tokens Withdrawal for Rapid Inference	ZhiHang Lin,Mingbao Lin,Luxi Lin,Rongrong Ji
Saturday March 1, 12:30pm-2:30pm	10817	cv_language_and_vision	Eve: Efficient Multimodal Vision Language Models with Elastic Visual Experts	Miao Rang,Zhenni Bi,Chuanjian Liu,Yehui Tang,Kai Han,Yunhe Wang
Saturday March 1, 12:30pm-2:30pm	12593	cv_language_and_vision	BIMAC: Bidirectional Multimodal Alignment in Contrastive Learning	Masoumeh Zareapoor,Pourya Shamsolmoali,Yue Lu
Saturday March 1, 12:30pm-2:30pm	1349	cv_language_and_vision	ShotVL: Human-centric Highlight Frame Retrieval via Language Queries	Wangyu Xue,Chen Qian, Jiayi Wu,Yang Zhou,Wentao Liu,Ju Ren,Siming Fan,Yaoxue Zhang
Saturday March 1, 12:30pm-2:30pm	1446	cv_language_and_vision	MTGA: Multi-view Temporal Granularity aligned Aggregation for Event-based Lip-reading	Wenhao Zhang,Jun Wang,Yong Luo,Lei YU,Wei Yu,Zheng He,Jialie Shen



Saturday March 1, 12:30pm-2:30pm	15427	cv_language_and_vision	MAMS: Model-Agnostic Module Selection Framework for Video Captioning	Sangho LEE, Il Yong Chun, Hogun Park
Saturday March 1, 12:30pm-2:30pm	15508	cv_language_and_vision	CoCoCo: Improving Text-Guided Video Inpainting for Better Consistency, Controllability and Compatibility	Bojia Zi, Shihao Zhao, Xianbiao Qi, Jianan Wang, Yukai Shi, Qianyu Chen, Bin Liang, Rong Xiao, Kam-Fai Wong, Lei Zhang
Saturday March 1, 12:30pm-2:30pm	297	cv_language_and_vision	Multi-task Visual Grounding with Coarse-to-Fine Consistency Constraints	Ming Dai, Jian Li, Jiedong Zhuang, Xian Zhang, Wankou Yang
Saturday March 1, 12:30pm-2:30pm	2431	cv_language_and_vision	V2Xum-LLM: Cross-Modal Video Summarization with Temporal Prompt Instruction Tuning	Hang Hua, Yunlong Tang, Chenliang Xu, Jiebo Luo
Saturday March 1, 12:30pm-2:30pm	3138	cv_language_and_vision	AIM: Let Any Multimodal Large Language Models Embrace Efficient In-Context Learning	Jun Gao, Qian Qiao, Tianxiang Wu, Zili Wang, Ziqiang Cao, Wenjie Li
Saturday March 1, 12:30pm-2:30pm	4205	cv_language_and_vision	Hierarchical Alignment-enhanced Adaptive Grounding Network for Generalized Referring Expression Comprehension	Yaxian Wang, Henghui Ding, Shuting He, Xudong Jiang, Bifan Wei, Jun Liu
Saturday March 1, 12:30pm-2:30pm	4473	cv_language_and_vision	Pedestrian Attribute Recognition: A New Benchmark Dataset and A Large Language Model Augmented Framework	Jiandong Jin, Xiao Wang, Qian Zhu, Haiyang Wang, Chenglong Li
Saturday March 1, 12:30pm-2:30pm	4519	cv_language_and_vision	Cross-Modal Few-Shot Learning with Second-Order Neural Ordinary Differential Equations	Yi Zhang, Chun-Wun Cheng, Junyi He, Zhihai He, Carola-Bibiane Schölkopf, Yuyan Chen, Angelica I Aviles-Rivero
Saturday March 1, 12:30pm-2:30pm	4664	cv_language_and_vision	TG-LLaVA: Text Guided LLaVA via Learnable Latent Embeddings	Dawei Yan, Pengcheng Li, Yang Li, Hao Chen, Qing-Guo Chen, Weihua Luo, Wei Dong, Qingsen Yan, Haokui Zhang, Chunhua Shen
Saturday March 1, 12:30pm-2:30pm	5091	cv_language_and_vision	HC-LLM: Historical-Constrained Large Language Models for Radiology Report Generation	Tengfei Liu, Jiapu Wang, Yongli Hu, Mingjie Li, Junfei Yi, Xiaojun Chang, Junbin Gao, Baocai Yin
Saturday March 1, 12:30pm-2:30pm	547	cv_language_and_vision	CLIP-CID: Efficient CLIP Distillation via Cluster-Instance Discrimination	Kaicheng Yang, Tiancheng Gu, Xiang An, haiqiangjiang, Xiangzidai, Ziyong Feng, Weidong Cai, Jiankang Deng
Saturday March 1, 12:30pm-2:30pm	5377	cv_language_and_vision	Dynamic Adapter with Semantics Disentangling for Cross-lingual Cross-modal Retrieval	Rui Cai, Zhiyu Dong, Jianfeng Dong, Xun Wang
Saturday March 1, 12:30pm-2:30pm	6449	cv_language_and_vision	InstructOCR: Instruction Boosting Scene Text Spotting	Chen Duan, Qianyi Jiang, Pei Fu, Jiamin Chen, Shengxi Li, Zining Wang, Shan Guo, Junfeng Luo
Saturday March 1, 12:30pm-2:30pm	6671	cv_language_and_vision	Prompt Tuning in a Compact Attribute Space	Shiyu Hou, Tianfei Zhou, Shuai Zhang, Ye Yuan, Guoren Wang
Saturday March 1, 12:30pm-2:30pm	7680	cv_language_and_vision	Black-box Test-Time Prompt Tuning for Vision-Language Models	Fan'an Meng, Chaoran Cui, Hongjun Dai, Shuai Gong
Saturday March 1, 12:30pm-2:30pm	7954	cv_language_and_vision	Can LVLMs Obtain a Driver's License? A Benchmark Towards Reliable AGI for Autonomous Driving	Yuhang Lu, Yichen Yao, Jiadong Tu, Jiangnan Shao, Yuexin Ma, Xinge ZHU
Saturday March 1, 12:30pm-2:30pm	8207	cv_language_and_vision	CLIP-driven View-aware Prompt Learning for Unsupervised Vehicle Re-identification	Jiyang Xu, Qi Wang, Xin Xiong, Di Gai, Ruihua Zhou, Dong Wang

Saturday March 1, 12:30pm-2:30pm	8598	cv_language_and_vision	HFF-Tracker: A Hierarchical Fine-grained Fusion Tracker for Referring Multi-Object Tracking	Zeyong Zhao,Yanchao Hao,Minghao Zhang,Qingbin Liu,Bo Li,Dianbo Sui,Shizhu He,Xi Chen
Saturday March 1, 12:30pm-2:30pm	9649	cv_language_and_vision	FlexDataset: Crafting Annotated Dataset Generation for Diverse Applications	Ellen Yi-Ge,Leo Shawn
Saturday March 1, 12:30pm-2:30pm	9756	cv_language_and_vision	ALLVB: All-in-One Long Video Understanding Benchmark	Xichen Tan,Yuanjing Luo,Yunfan Ye,FANG LIU,Zhiping Cai
Saturday March 1, 12:30pm-2:30pm	17301	cv_large_vision_models	ISR-DPO: Aligning Large Multimodal Models for Videos by Iterative Self-Retrospective DPO	Daechul Ahn,Yura Choi,San Kim,Youngjae Yu,Dongyeop Kang,Jonghyun Choi
Saturday March 1, 12:30pm-2:30pm	12609	cv_learning_optimization_for_cv	Asymptotic Unbiased Sample Sampling to Speed Up Sharpness-Aware Minimization	Jiaxin Deng,Junbiao Pang,Baochang Zhang,Guodong Guo
Saturday March 1, 12:30pm-2:30pm	1673	cv_low_level_physics_based_vision	A <sup>2</sup> RNet: Adversarial Attack Resilient Network for Robust Infrared and Visible Image Fusion	Jiawei Li,Hongwei Yu,Jiansheng Chen,Xinlong Ding,Jinlong Wang,Jinyuan Liu,Bochao Zou,Huimin Ma
Saturday March 1, 12:30pm-2:30pm	2143	cv_low_level_physics_based_vision	Disentangle Nighttime Lens Flares: Self-supervised Generation-based Lens Flare Removal	Yuwen He,Wei Wang,Wanyu Wu,Kui Jiang
Saturday March 1, 12:30pm-2:30pm	10057	cv_low_level_physics_based_vision	Efficient Neural Network Encoding for 3D Color Lookup Tables	Vahid Zehtab,Michael S. Brown,Marcus A Brubaker,David B. Lindell
Saturday March 1, 12:30pm-2:30pm	10105	cv_low_level_physics_based_vision	Unsupervised Degradation Representation Aware Transform for Real-World Blind Image Super-Resolution	Sen Chen,Hongying Liu,Chaowei Fang,Fanhua Shang,Yuanyuan Liu,Liang Wan,Dongmei Jiang,Yaowei Wang
Saturday March 1, 12:30pm-2:30pm	347	cv_low_level_physics_based_vision	DiffRetouch: Using Diffusion to Retouch on the Shoulder of Experts	Zheng-Peng Duan,jiawei zhang,Zheng Lin,Xin Jin,XunDong Wang,Dongqing Zou,Chun-Le Guo,Chongyi Li
Saturday March 1, 12:30pm-2:30pm	2299	cv_low_level_physics_based_vision	EventMamba: Enhancing Spatio-Temporal Locality with State Space Models for Event-Based Video Reconstruction	Chengjie Ge,Xueyang Fu,Peng He,Kunyu Wang,Chengzhi Cao,Zheng-Jun Zha
Saturday March 1, 12:30pm-2:30pm	2672	cv_low_level_physics_based_vision	HVDualformer: Histogram-Vision Dual Transformer for White Balance	Yan-Tsung Peng,Guan-Rong Chen
Saturday March 1, 12:30pm-2:30pm	3889	cv_low_level_physics_based_vision	RAP-SR: RestorAtion Prior Enhancement in Diffusion Models for Realistic Image Super-Resolution	Jiangang Wang,Qingnan Fan,Jinwei Chen,Hong Gu,Feng Huang,Wenqi Ren
Saturday March 1, 12:30pm-2:30pm	3941	cv_low_level_physics_based_vision	Adaptive Dual-domain Learning for Underwater Image Enhancement	Lintao Peng,Liheng Bian
Saturday March 1, 12:30pm-2:30pm	4264	cv_low_level_physics_based_vision	Single Image Rolling Shutter Removal with Diffusion Models	Zhanglei Yang,Haipeng Li,MingboHong,Chen-Lin Zhang,Jiajun Li,Shuaicheng Liu
Saturday March 1, 12:30pm-2:30pm	4333	cv_low_level_physics_based_vision	Zero-Shot Low-Light Image Enhancement via Latent Diffusion Models	Yan Huang,Xiaoshan Liao,Jinxiu Liang,Yuhui Quan,Boxin Shi,Yong Xu
Saturday March 1, 12:30pm-2:30pm	5761	cv_low_level_physics_based_vision	BSAFusion: A Bidirectional Stepwise Feature Alignment Network for Unaligned Medical Image Fusion	Huafeng Li,Dayong Su,Qing Cai,Yafei Zhang
Saturday March 1, 12:30pm-2:30pm	7023	cv_low_level_physics_based_vision	EvSTVSR: Event Guided Space-Time Video Super-Resolution	Haojie Yan,Zhan Lu,Zehao Chen,De Ma,Huajin Tang,Qian Zheng,Gang Pan
Saturday March 1, 12:30pm-2:30pm	7171	cv_low_level_physics_based_vision	OmniSR: Shadow Removal under Direct and Indirect Lighting	Jiamin Xu,Zelong Li,Yuxin Zheng,Chenyu Huang,Renshu Gu,Weiwei Xu,Gang Xu

Saturday March 1, 12:30pm-2:30pm	8090	cv_low_level_physics_bas ed_vision	CLIP-RestoreX: Restore Image Structure and Perception in Exposure Correction	Xiang Huang,Qing Zhang,Jian-Fang Hu,Wei-Shi Zheng
Saturday March 1, 12:30pm-2:30pm	9116	cv_low_level_physics_bas ed_vision	UP-Restorer: When Unrolling Meets Prompts for Unified Image Restoration	Minghao Liu,Wenhan Yang,Jinyi Luo, Jiaying Liu
Saturday March 1, 12:30pm-2:30pm	9272	cv_low_level_physics_bas ed_vision	Dynamic Contrastive Knowledge Distillation for Efficient Image Restoration	Yunshuai zhou,Junbo Qiao,Jincheng Liao,Wei Li,Simiao Li,Jiao Xie,Yunhang Shen,Jie Hu,Shaohui Lin
Saturday March 1, 12:30pm-2:30pm	11979	cv_medical_and_biologic al_imaging	BLS-GAN: A Deep Layer Segmentation Framework for Eliminating Bone Overlap in Conventional Radiographs	Haolin Wang,Yafei Ou,Prasoon Ambalathankandy,Gen Ota,Pengyu Dai,Masayuki Ikebe,Kenji Suzuki,Tamotsu Kamishima
Saturday March 1, 12:30pm-2:30pm	13749	cv_medical_and_biologic al_imaging	From Representation Space to Prognostic Insights: Whole Slide Image Generation with Hierarchical Diffusion Model for Survival Prediction	Zhihao Tang,Xi Zhang,Chaozhuo Li
Saturday March 1, 12:30pm-2:30pm	14549	cv_medical_and_biologic al_imaging	Label-Efficient Data Augmentation with Video Diffusion Models for Guidewire Segmentation in Cardiac Fluoroscopy	Shaoyan Pan,Yikang Liu,Lin Zhao,Eric Z. Chen,Xiao Chen, Terrence Chen,Shanhui Sun
Saturday March 1, 12:30pm-2:30pm	17138	cv_medical_and_biologic al_imaging	Rethinking U-Net: Task-Adaptive Mixture of Skip Connections for Enhanced Medical Image Segmentation	luozichen,Xinshan Zhu,Zhang Lan,Biao Sun
Saturday March 1, 12:30pm-2:30pm	842	cv_medical_and_biologic al_imaging	Medical MLLM is Vulnerable: Cross-Modality Jailbreak and Mismatched Attacks on Medical Multimodal Large Language Models	Xijie Huang,Xinyuan Wang,Hantao Zhang,Yinghao Zhu, Jiawen Xi,Jingkun An,Hao Wang,Hao Liang,Chengwei Pan
Saturday March 1, 12:30pm-2:30pm	2190	cv_medical_and_biologic al_imaging	Step-Calibrated Diffusion for Biomedical Optical Image Restoration	Yiwei Lyu,Sung Jik Cha,Cheng Jiang,Asadur Zaman Chowdury,Xinhai Hou,Edward S Harake,Akhil Kondepudi,Christian Freudiger,Honglak Lee,Todd C Hollon
Saturday March 1, 12:30pm-2:30pm	3085	cv_medical_and_biologic al_imaging	Towards Realistic Semi-supervised Medical Image Classification	Wenxue Li,Lie Ju,Feilong Tang,Peng Xia,Xinyu Xiong,Ming Hu,Lei Zhu,Zongyuan Ge
Saturday March 1, 12:30pm-2:30pm	5056	cv_medical_and_biologic al_imaging	Alleviate and Mining: Rethinking Unsupervised Domain Adaptation for Mitochondria Segmentation from Pseudo-Label Perspective	yujia chen,Rui Sun,Wangkai Li,Huayu Mai,Naisong Luo,Yuwen Pan,Tianzhu Zhang
Saturday March 1, 12:30pm-2:30pm	976	cv_medical_and_biologic al_imaging	A Trusted Lesion-assessment Network for Interpretable Diagnosis of Coronary Artery Disease in Coronary CT Angiography	Xinghua Ma,Xinyan Fang,MingYe Zou,Gongning Luo,wei wang,Kuanquan Wang,Zhaowen Qiu,Xin Gao,Shuo Li
Saturday March 1, 12:30pm-2:30pm	1438	cv_motion_tracking	MambaLCT: Boosting Tracking via Long-term Context State Space Model	Xiaohai Li,Bineng Zhong,Qihua Liang,Guorong Li,Zhiyi Mo,Shuxiang Song
Saturday March 1, 12:30pm-2:30pm	2069	cv_motion_tracking	Foundation Model Driven Appearance Extraction for Robust Multiple Object Tracking	Teng Fu,Haiyang Yu,Ke Niu,Bin Li,Xiangyang Xue
Saturday March 1, 12:30pm-2:30pm	2177	cv_motion_tracking	Two-stream Beats One-stream: Asymmetric Siamese Network for Efficient Visual Tracking	Jiawen Zhu,Huayi Tang,Xin Chen,Xinying Wang,Dong Wang,Huchuan Lu
Saturday March 1, 12:30pm-2:30pm	15158	cv_motion_tracking	ReMoGPT: Part-Level Retrieval-Augmented Motion-Language Models	Qing Yu,Mikihiro Tanaka,Kent Fujiwara

Saturday March 1, 12:30pm-2:30pm	3211	cv_motion_tracking	Auto-Regressive Diffusion for Generating 3D Human-Object Interactions	Zichen Geng,Zeeshan Hayder,Wei Liu,Ajmal Saeed Mian
Saturday March 1, 12:30pm-2:30pm	3669	cv_motion_tracking	EMHI: A Multimodal Egocentric Human Motion Dataset with HMD and Body-Worn IMUs	Zhen Fan,Peng Dai,Zhuo Su,Xu Gao,Zheng Lv,Jiarui Zhang,Tianyuan Du,Guidong Wang,Yang Zhang
Saturday March 1, 12:30pm-2:30pm	3821	cv_motion_tracking	OAMaskFlow: Occlusion-Aware Motion Mask For Scene Flow	Xiongfeng Peng,Zhijia Liu,Weiming Li,Yamin Mao,Qiang Wang
Saturday March 1, 12:30pm-2:30pm	4826	cv_motion_tracking	DeMo: Deep Motion Field Consensus with Learnable Kernels for Two-view Correspondence Learning	Yifan Lu,Jiajun Le,Zizhuo Li,Yixuan Yuan,Jiayi Ma
Saturday March 1, 12:30pm-2:30pm	637	cv_motion_tracking	SUTrack: Towards Simple and Unified Single Object Tracking	Xin Chen,Ben Kang,Wanting Geng, Jiawen Zhu,Yi Liu,Dong Wang,Huchuan Lu
Saturday March 1, 12:30pm-2:30pm	5806	cv_motion_tracking	HVIS: A Human-like Vision and Inference System for Human Motion Prediction	Kedi Lyu,Haipeng Chen,Zhenguang Liu,Yifang Yin,Yukang Lin,Yingying Jiao
Saturday March 1, 12:30pm-2:30pm	7827	cv_motion_tracking	M2Flow: A Motion Information Fusion Framework for Enhanced Unsupervised Optical Flow Estimation in Autonomous Driving	Xunpei Sun,Gang Chen,Zuoxun Hou
Saturday March 1, 12:30pm-2:30pm	1088	cv_multi_modal_vision	LLM4GEN: Leveraging Semantic Representation of LLMs for Text-to-Image Generation	Mushui Liu,Yuhang Ma,Zhen Yang,Jun Dan,Yunlong Yu,Zeng Zhao,Zhipeng Hu,Bai Liu,Changjie Fan
Saturday March 1, 12:30pm-2:30pm	10103	cv_multi_modal_vision	VIPCap: Retrieval Text-based Visual Prompts for Lightweight Image Captioning	Taewhan Kim,Soeun Lee,Si-Woo Kim,Dong-Jin Kim
Saturday March 1, 12:30pm-2:30pm	10947	cv_multi_modal_vision	PoseLLaVA: Pose Centric Multimodal LLM for Fine-Grained 3D Pose Manipulation	Dong Feng,Ping Guo,Encheng Peng,Mingmin Zhu,Wenhao Yu,Peng Wang
Saturday March 1, 12:30pm-2:30pm	11868	cv_multi_modal_vision	Modular-Cam: Modular Dynamic Camera-view Video Generation with LLM	Zirui Pan,Xin Wang,Yipeng Zhang,Hong Chen,Kwan Man Cheng,Yaofei Wu,Wenwu Zhu
Saturday March 1, 12:30pm-2:30pm	1431	cv_multi_modal_vision	VQA4CIR: Boosting Composed Image Retrieval with Visual Question Answering	Chun-Mei Feng,Yang bai,Tao Luo,Zhen Li,Salman Khan,Wangmeng Zuo,Rick Siow Mong Goh,Yong Liu
Saturday March 1, 12:30pm-2:30pm	2065	cv_multi_modal_vision	TextRefiner: Internal Visual Feature as Efficient Refiner for Vision-Language Models Prompt Tuning	JingJing Xie,Yuxin Zhang,Jun Peng,Zhaohong Huang,Liujuan Cao
Saturday March 1, 12:30pm-2:30pm	3190	cv_multi_modal_vision	Scene Graph-Grounded Image Generation	Fuyun Wang,Tong Zhang,Yuanzhi Wang,Xiaoya Zhang,Xin Liu,Zhen Cui
Saturday March 1, 12:30pm-2:30pm	15645	cv_multi_modal_vision	Densely Connected Parameter-Efficient Tuning for Referring Image Segmentation	Jiaqi Huang,Zunnan Xu,Ting Liu,Yong Liu,Haonan Han,Kehong Yuan,Xiu Li
Saturday March 1, 12:30pm-2:30pm	3661	cv_multi_modal_vision	RefDetector: A Simple yet Effective Matching-based Method for Referring Expression Comprehension	Yabing Wang,Zhuotao Tian,Zheng Qin,Sanping Zhou,Le Wang
Saturday March 1, 12:30pm-2:30pm	3878	cv_multi_modal_vision	Combating Multimodal LLM Hallucination via Bottom-up Holistic Reasoning	Shengqiong Wu,Hao Fei,Liangming Pan,William Yang Wang,Shuicheng YAN,Tat-Seng Chua
Saturday March 1, 12:30pm-2:30pm	3890	cv_multi_modal_vision	SGFormer: Semantic-Geometry Fusion Transformer for Multi-modal 3D Panoptic Segmentation	Hongqi Yu,Sixian Chan,Xiaolong Zhou,Xiaoqin Zhang

Saturday March 1, 12:30pm-2:30pm	4093	cv_multi_modal_vision	Exploiting Multimodal Spatial-temporal Patterns for Video Object Tracking	Xiantao Hu,Ying Tai,Xu zhao,Chen Zhao,Zhenyu Zhang,Jun Li,Bineng Zhong,Jian Yang
Saturday March 1, 12:30pm-2:30pm	870	cv_multi_modal_vision	Multispectral Pedestrian Detection with Sparsely Annotated Label	Chan Lee,Seungho Shin,Gyeong-Moon Park,Jung Uk Kim
Saturday March 1, 12:30pm-2:30pm	4939	cv_multi_modal_vision	UrBench: A Comprehensive Benchmark for Evaluating Large Multimodal Models in Multi-View Urban Scenarios	Baichuan Zhou,Haote Yang,Dairong Chen,Junyan Ye,Tianyi Bai,Jinhua Yu,Songyang Zhang,Dahua Lin,Conghui He,Weijia Li
Saturday March 1, 12:30pm-2:30pm	5361	cv_multi_modal_vision	Recoverable Compression: A Multimodal Vision Token Recovery Mechanism Guided by Text Information	yi chen,Jian Xu,Xu-Yao Zhang,Wenzhuo Liu,Yangyang Liu,Cheng-Lin Liu
Saturday March 1, 12:30pm-2:30pm	7625	cv_multi_modal_vision	Revisiting Change Captioning from Self-supervised Global-Part Alignment	Feixiao Lv,Rui Wang,Lihua Jing
Saturday March 1, 12:30pm-2:30pm	9513	cv_multi_modal_vision	Tri-Ergon: Fine-grained Video-to-Audio Generation with Multi-modal Conditions and LUFS Control	Bingliang Li,Fengyu Yang,Yuxin Mao,Qingwen Ye,Hongkai Chen,Yiran Zhong
Saturday March 1, 12:30pm-2:30pm	10230	cv_object_detection_categorization	FreeNet: Liberating Depth-wise Separable Operations for Building Faster Mobile Vision Architectures	Hao Yu,Haoyu Chen,Wei Peng,Xu Cheng,Guoying Zhao
Saturday March 1, 12:30pm-2:30pm	10267	cv_object_detection_categorization	FakeDiffer: Distributional Disparity Learning on Differentiated Reconstruction for Face Forgery Detection	Bo Wang,Zhao Zhang,Suiyi Zhao,Xianming Ye,Haijun Zhang,Meng Wang
Saturday March 1, 12:30pm-2:30pm	10987	cv_object_detection_categorization	Attend and Enrich: Enhanced Visual Prompt for Zero-Shot Learning	Man Liu,Huihui Bai,Feng Li,Chunjie Zhang,Yunchao Wei,Tat-Seng Chua,Yao Zhao
Saturday March 1, 12:30pm-2:30pm	14278	cv_object_detection_categorization	DZAD: Diffusion-based Zero-shot Anomaly Detection	Tianrui Zhang,Liang GAO,Xinyu Li,Yiping Gao
Saturday March 1, 12:30pm-2:30pm	172	cv_object_detection_categorization	CoDTS: Enhancing Sparsely Supervised Collaborative Perception with a Dual Teacher-Student Framework	Yushan Han,Hui Zhang,Honglei Zhang,Jing Wang,Yidong Li
Saturday March 1, 12:30pm-2:30pm	1464	cv_object_detection_categorization	Comprehensive Multi-Modal Prototypes are Simple and Effective Classifiers for Vast-Vocabulary Object Detection	Yitong Chen,Wenhao Yao,Lingchen Meng,Sihong Wu,Zuxuan Wu,Yu-Gang Jiang
Saturday March 1, 12:30pm-2:30pm	1670	cv_object_detection_categorization	Equirectangular Point Reconstruction for Domain Adaptive Multimodal 3D Object Detection in Adverse Weather Conditions	Jae Hyun Yoon,Jong Won Jung,Seok Bong Yoo
Saturday March 1, 12:30pm-2:30pm	15718	cv_object_detection_categorization	Dual Information Purification for Lightweight SAR Object Detection	Xi Yang, Jiachen Sun, Songsong Duan, De Cheng
Saturday March 1, 12:30pm-2:30pm	19	cv_object_detection_categorization	3CAD: A Large-scale Real-World 3C product Dataset for Unsupervised Anomaly Detection	Enquan Yang,Peng Xing,Hanyang Sun,Wenbo Guo,Yuanwei Ma,Zechao Li,Dan Zeng
Saturday March 1, 12:30pm-2:30pm	288	cv_object_detection_categorization	Locate Anything on Earth: Advancing Open-Vocabulary Object Detection for Remote Sensing Community	Jiancheng Pan,Yanxing Liu,Yuqian Fu,Muyuan Ma,Li Jiahao,Danda Pani Paudel,Luc Van Gool,Xiaomeng Huang
Saturday March 1, 12:30pm-2:30pm	1860	cv_object_detection_categorization	SCKD: Semi-Supervised Cross-Modality Knowledge Distillation for 4D Radar Object Detection	Ruoyu Xu,Zhiyu Xiang,Chenwei Zhang,Hanzhi Zhong,Xijun Zhao,Ruina Dang,Peng Xu,Tianyu Pu,Eryun Liu
Saturday March 1, 12:30pm-2:30pm	1981	cv_object_detection_categorization	CAKE: Category Aware Knowledge Extraction for Open-Vocabulary Object Detection	Shiyuan Ma,Donglin Qian,Kai Ye,Shengchuan Zhang

Saturday March 1, 12:30pm-2:30pm	2986	cv_object_detection_categorization	BGHR: Bridging the Gap Between HBox-supervised and RBox-supervised Oriented Object Detection via Adaptive Fine-grained Sample Mining	Chenlin Fu, Yingying Zhu
Saturday March 1, 12:30pm-2:30pm	4236	cv_object_detection_categorization	Exploring the Potential of Large Vision-Language Models for Unsupervised Text-Based Person Retrieval	Zongyi Li, Li Jianbo, Yuxuan Shi, Jiazhong Chen, Shijuan Huang, Linnan Tu, Fei Shen, Hefei Ling
Saturday March 1, 12:30pm-2:30pm	5971	cv_object_detection_categorization	Motion Prior Knowledge Learning with Homogeneous Language Descriptions for Moving Infrared Small Target Detection	Shengjia Chen, Luping Ji, Weiwei Duan, Shuang Peng, Mao Ye
Saturday March 1, 12:30pm-2:30pm	6212	cv_object_detection_categorization	Multi-scale Activation, Selection, and Aggregation: Exploring Diverse Cues for Fine-Grained Bird Recognition	ZhiCheng Zhang, Hao Tang, Jinhui Tang
Saturday March 1, 12:30pm-2:30pm	705	cv_object_detection_categorization	Revisiting Tampered Scene Text Detection in the Era of Generative AI	Chenfan Qu, Yiwu Zhong, Fengjun Guo, Lianwen Jin
Saturday March 1, 12:30pm-2:30pm	771	cv_object_detection_categorization	GeoBEV: Learning Geometric BEV Representation for Multi-view 3D Object Detection	Jinqing Zhang, Yanan Zhang, Yunlong Qi, Zehua Fu, Qingjie Liu, Yunhong Wang
Saturday March 1, 12:30pm-2:30pm	6312	cv_object_detection_categorization	Just a Few Glances: Open-Set Visual Perception with Image Prompt Paradigm	Jinrong Zhang, Penghui Wang, Chunxiao Liu, Wei Liu, Dian Jin, Qiong Zhang, Erti Meng, Zhengnan Hu
Saturday March 1, 12:30pm-2:30pm	7499	cv_object_detection_categorization	RemDet: Rethinking Efficient Model Design for UAV Object Detection	chen li, Rui Zhao, Zeyu Wang, Huiying Xu, Xinzhong Zhu
Saturday March 1, 12:30pm-2:30pm	905	cv_object_detection_categorization	Universal Domain Adaptive Object Detection via Dual Probabilistic Alignment	Yuanfan Zheng, Jinlin Wu, Wuyang Li, Zhen Chen
Saturday March 1, 12:30pm-2:30pm	8161	cv_object_detection_categorization	Dr. Tongue: Sign-Oriented Multi-label Detection for Remote Tongue Diagnosis	Yiliang Chen, Steven SC Ho, Cheng Xu, Yao Jie Xie, Wing Fai Yeung, Shengfeng He, Jing Qin
Saturday March 1, 12:30pm-2:30pm	9246	cv_object_detection_categorization	FBRT-YOLO: Faster and Better for Real-Time Aerial Image Detection	Yao Xiao, Tingfa Xu, Yu Xin, Jianan Li
Saturday March 1, 12:30pm-2:30pm	1163	cv_other_foundations_of_computer_vision	TdAttenMix: Top-Down Attention Guided Mixup	Zhiming Wang, Lin Gu, Feng Lu
Saturday March 1, 12:30pm-2:30pm	4129	cv_other_foundations_of_computer_vision	Integrating Low-Level Visual Cues for Enhanced Unsupervised Semantic Segmentation	Yuhao Qing, Dan Zeng, Shaorong Xie, Kaer Huang, Yueying Wang
Saturday March 1, 12:30pm-2:30pm	8389	cv_representation_learning_for_vision	Promptable Representation Distribution Learning and Data Augmentation for Gigapixel Histopathology WSI Analysis	Kunming Tang, Zhiguo Jiang, Jun Shi, Wei Wang, Haibo Wu, Yushan Zheng
Saturday March 1, 12:30pm-2:30pm	10336	cv_representation_learning_for_vision	Textured Mesh Saliency: Bridging Geometry and Texture for Human Perception in 3D Graphics	Kaiwei Zhang, Dandan Zhu, Xiongkuo Min, Guangtao Zhai
Saturday March 1, 12:30pm-2:30pm	15601	cv_representation_learning_for_vision	DFDNet: Disentangling and Filtering Dynamics for Enhanced Video prediction	Lianqiang Gan, Junyu Lai, JuJingze, Lianli Gao, Yi Bin
Saturday March 1, 12:30pm-2:30pm	2340	cv_scene_analysis_understanding	Multimodal Class-aware Semantic Enhancement Network for Audio-Visual Video Parsing	Pengcheng Zhao, Jinxing Zhou, Yang Zhao, Dan Guo, Yanxiang Chen
Saturday March 1, 12:30pm-2:30pm	4069	cv_scene_analysis_understanding	C2P-CLIP: Injecting Category Common Prompt in CLIP to Enhance Generalization in Deepfake Detection	Chuangchuang Tan, Renshuai Tao, Huan Liu, Guanghua Gu, Baoyuan Wu, Yao Zhao, Yunchao Wei

Saturday March 1, 12:30pm-2:30pm	5178	cv_scene_analysis_understanding	Universal Features Guided Zero-Shot Category-Level Object Pose Estimation	Wentian Qu,Chenyu Meng,Heng Li,Jian Cheng,Cuixia Ma,Hongan Wang,Xiao Zhou,Xiaoming Deng,Ping Tan
Saturday March 1, 12:30pm-2:30pm	12372	cv_scene_analysis_understanding	Target Scanpath-Guided 360-degree Image Enhancement	Yujia Wang,Fang-Lue Zhang,Neil A. Dodgson
Saturday March 1, 12:30pm-2:30pm	5575	cv_scene_analysis_understanding	Relation-aware Hierarchical Prompt for Open-vocabulary Scene Graph Generation	Tao Liu,Rongjie Li,Chongyu Wang,Xuming He
Saturday March 1, 12:30pm-2:30pm	8205	cv_scene_analysis_understanding	Zero-Shot Scene Change Detection	Kyusik Cho,Dong Yeop Kim,Euntai Kim
Saturday March 1, 12:30pm-2:30pm	1985	cv_segmentation	Relaxed Class-consensus Consistency for Semi-supervised Semantic Segmentation	Huayu Mai,Rui Sun,Feng Wu
Saturday March 1, 12:30pm-2:30pm	10190	cv_segmentation	InpDiffusion: Image Inpainting Localization via Conditional Diffusion Models	Kai Wang,ShaoZhang Niu,QixianHao, Jiwei Zhang
Saturday March 1, 12:30pm-2:30pm	10253	cv_segmentation	Multi-Granularity Video Object Segmentation	Sangbeom Lim,Seungjun An,Seongchan Kim,Seokju Cho,Paul Hongsuck Seo,Seungryong Kim
Saturday March 1, 12:30pm-2:30pm	11659	cv_segmentation	HSOD-BIT-V2: A Challenging Benchmark for Hyperspectral Salient Object Detection	Yuhao Qiu,ShuYan Bai,Tingfa Xu,Peifu Liu,Haolin Qin,Jianan Li
Saturday March 1, 12:30pm-2:30pm	2338	cv_segmentation	FAMNet: Frequency-aware Matching Network for Cross-domain Few-shot Medical Image Segmentation	Yuntian Bo,Yazhou Zhu,Lunbo Li,Haofeng Zhang
Saturday March 1, 12:30pm-2:30pm	3208	cv_segmentation	HSRDiff: A Hierarchical Self-Regulation Diffusion Model for Stochastic Semantic Segmentation	Han Yang,Chuanguang Yang,Zhulin An,Libo Huang,Yongjun Xu
Saturday March 1, 12:30pm-2:30pm	5026	cv_segmentation	Neighbor Does Matter: Density-Aware Contrastive Learning for Medical Semi-supervised Segmentation	Feilong Tang,Zhongxing Xu,Ming Hu,Wenxue Li,Peng Xia,yiheng zhong,Hanjun Wu,Jionglong Su,Zongyuan Ge
Saturday March 1, 12:30pm-2:30pm	6022	cv_segmentation	AIF-SFDA: Autonomous Information Filter driven Source-Free Domain Adaptation for Medical Image Segmentation	Haojin Li,Heng Li,Jianyu Chen,Rihan Zhong,Ke Niu,Huazhu Fu,Jiang Liu
Saturday March 1, 12:30pm-2:30pm	6291	cv_segmentation	Toward Modality Gap: Vision Prototype Learning for Weakly-supervised Semantic Segmentation with CLIP	Zhongxing Xu,Feilong Tang,zhe chen,Yingxue Su,zhiyi zhao,Ge Zhang,Jionglong Su,Zongyuan Ge
Saturday March 1, 12:30pm-2:30pm	6964	cv_segmentation	IRMamba: Pixel Difference Mamba with Layer Restoration for Infrared Small Target Detection	Mingjin Zhang,Xiaolong Li,Fei Gao,Jie Guo
Saturday March 1, 12:30pm-2:30pm	7316	cv_segmentation	MonoBox: Tightness-free Box-supervised Polyp Segmentation using Monotonicity Constraint	Qiang Hu,Zhenyu Yi,Ying Zhou,Fan Huang,Mei Liu,Qiang Li,Zhiwei Wang
Saturday March 1, 12:30pm-2:30pm	7668	cv_segmentation	MoRe: Class Patch Attention Needs Regularization for Weakly Supervised Semantic Segmentation	Zhiwei Yang,Yucong Meng,Kexue Fu,Shuo Wang,Zhijian Song
Saturday March 1, 12:30pm-2:30pm	8235	cv_segmentation	A Lottery Ticket Hypothesis Approach with Sparse Fine-tuning and MAE for Image Forgery Detection and Localization	Jiaying Zhu,Dong Li,Xueyang Fu,Gege Shi,Jie Xiao,Aiping Liu,Zheng-Jun Zha

Saturday March 1, 12:30pm-2:30pm	8657	cv_segmentation	Dual-calibrated Co-training Framework for Personalized Federated Semi-Supervised Medical Image Segmentation	Delin Pan,Jiansong Fan,Jie Zhu,Lihua Li,Xiang pan
Saturday March 1, 12:30pm-2:30pm	9125	cv_segmentation	A Unified Loss for Handling Inter-class and Intra-class Imbalance in Medical Image Segmentation	Feilong Xu,Feiyang Yang,Xiongfei Li,Xiaoli Zhang
Saturday March 1, 12:30pm-2:30pm	9164	cv_segmentation	Robust and Consistent Online Video Instance Segmentation via Instance Mask Propagation	Miran Heo,Seoung Wug Oh,Seon Joo Kim,Joon-Young Lee
Saturday March 1, 12:30pm-2:30pm	118	cv_video_understanding_activity_analysis	SeFAR: Semi-supervised Fine-grained Action Recognition with Temporal Perturbation and Learning Stabilization	Yongle Huang,Haodong Chen,Zhenbang Xu,Zihan Jia,Haozhou Sun,Dian Shao
Saturday March 1, 12:30pm-2:30pm	1093	cv_video_understanding_activity_analysis	Prototypical Calibrating Ambiguous Samples for Micro-Action Recognition	Kun Li,Dan Guo,Guoliang Chen,Chunxiao Fan,Jingyuan Xu,zhiliang wu,Hehe Fan,Meng Wang
Saturday March 1, 12:30pm-2:30pm	11618	cv_video_understanding_activity_analysis	Similar Modality Enhancement and Action Consistency Learning for Weakly Supervised Temporal Action Localization	Maodong Li,Chao Zheng,Jian Wang,Bing Li
Saturday March 1, 12:30pm-2:30pm	16176	cv_video_understanding_activity_analysis	Rethinking Pseudo-Label Guided Learning for Weakly-Supervised Temporal Action Localization from the Perspective of Noise Correction	Quan Zhang,Yuxin Qi,Xi Tang,Rui Yuan,Xi Lin,Ke Zhang,Chun Yuan
Saturday March 1, 12:30pm-2:30pm	2049	cv_video_understanding_activity_analysis	Temporal Action Localization with Cross Layer Task Decoupling and Refinement	Qiang Li,Di Liu,Jun Kong,Sen Li,Hui Xu,Jianzhong Wang
Saturday March 1, 12:30pm-2:30pm	2715	cv_video_understanding_activity_analysis	Energy vs. Noise: Towards Robust Temporal Action Localization in Open-World	Chenyu Mu,Jiahua Li,Kun Wei,Cheng Deng
Saturday March 1, 12:30pm-2:30pm	3449	cv_video_understanding_activity_analysis	Manta: Enhancing Mamba for Few-Shot Action Recognition of Long Sub-Sequence	Wenbo Huang,Jinghui Zhang,Guang Li,Lei Zhang,Shuoyuan Wang,Fang Dong,Jiahui Jin,Takahiro Ogawa,Miki Haseyama
Saturday March 1, 12:30pm-2:30pm	17175	cv_video_understanding_activity_analysis	JoVALE: Detecting Human Actions in Video Using Audiovisual and Language Contexts	Taein Son,Soo Won Seo,Seok Hwan Lee,Jisong Kim,Jun Won Choi
Saturday March 1, 12:30pm-2:30pm	3539	cv_video_understanding_activity_analysis	PoseMamba: Monocular 3D Human Pose Estimation with Bidirectional Global-Local Spatio-Temporal State Space Model	Yunlong Huang,Junshuo Liu,Ke Xian,Robert C Qiu
Saturday March 1, 12:30pm-2:30pm	4228	cv_video_understanding_activity_analysis	Interacted Object Grounding in Spatio-Temporal Human-Object Interactions	Xiaoyang Liu,Boran Wen,Xinpeng Liu,Zizheng Zhou,Hongwei Fan,Cewu Lu,Lizhuang Ma,Yulong Chen,Yong-Lu Li
Saturday March 1, 12:30pm-2:30pm	8045	cv_video_understanding_activity_analysis	Lifting Scheme-Based Implicit Disentanglement of Emotion-Related Facial Dynamics in the Wild	Xingjian Wang,Li Chai
Saturday March 1, 12:30pm-2:30pm	8905	cv_video_understanding_activity_analysis	Video Summarization using Denoising Diffusion Probabilistic Model	Zirui Shang,Yubo Zhu,Hongxi Li,Shuo Yang,Xinxiao Wu
Saturday March 1, 12:30pm-2:30pm	1972	cv_vision_for_robotics_autonomous_driving	M3Net: Multimodal Multi-task Learning for 3D Detection, Segmentation, and Occupancy Prediction in Autonomous Driving	Xuesong Chen,Shaoshuai Shi,Tao MA,Jingqiu Zhou,Simon See,Ka Chun Cheung,Hongsheng Li



Saturday March 1, 12:30pm-2:30pm	12277	cv_vision_for_robotics_autonomous_driving	PC-BEV: An Efficient Polar-Cartesian BEV Fusion Framework for LiDAR Semantic Segmentation	Shoumeng Qiu,Xinrun Li,Xiangyang Xue,Jian Pu
Saturday March 1, 12:30pm-2:30pm	13644	cv_vision_for_robotics_autonomous_driving	End-to-End Autonomous Driving through V2X Cooperation	Haibao Yu,Wenxian Yang,Jiaru Zhong,Zhenwei Yang,Siqi Fan,Ping Luo,Zaiqing Nie
Saturday March 1, 12:30pm-2:30pm	15966	cv_vision_for_robotics_autonomous_driving	FLAME: Learning to Navigate with Multimodal LLM in Urban Environments	Yunzhe XU,Yiyuan Pan,Zhe Liu,Hesheng Wang
Saturday March 1, 12:30pm-2:30pm	524	cv_vision_for_robotics_autonomous_driving	DSRC: Learning Density-insensitive and Semantic-aware Collaborative Representation against Corruptions	Jingyu Zhang,Yilei Wang,Lang Qian,Peng Sun,Zengwen Li,Sudong Jiang,Maolin Liu,Liang Song
Saturday March 1, 12:30pm-2:30pm	2301	cv_vision_for_robotics_autonomous_driving	ViPOcc: Leveraging Visual Priors from Vision Foundation Models for Single-View 3D Occupancy Prediction	Yi Feng,Yu Han,Xijing Zhang,Tanghai Li,Yanting Zhang,Rui Fan
Saturday March 1, 12:30pm-2:30pm	2665	cv_vision_for_robotics_autonomous_driving	Multi-Modal Grounded Planning and Efficient Replanning For Learning Embodied Agents with A Few Examples	Taewoong Kim,Byeonghwi Kim,Jonghyun Choi
Saturday March 1, 12:30pm-2:30pm	3880	cv_vision_for_robotics_autonomous_driving	Language Prompt for Autonomous Driving	Dongming Wu,Wencheng Han,Yingfei Liu,Tiancai Wang,Cheng-zhong Xu,Xiangyu Zhang,Jianbing Shen
Saturday March 1, 12:30pm-2:30pm	8102	cv_vision_for_robotics_autonomous_driving	Planning from Imagination: Episodic Simulation and Episodic Memory for Vision-and-Language Navigation	Yiyuan Pan,Yunzhe XU,Zhe Liu,Hesheng Wang
Saturday March 1, 12:30pm-2:30pm	8965	cv_vision_for_robotics_autonomous_driving	Driving in the Occupancy World: Vision-Centric 4D Occupancy Forecasting and Planning via World Models for Autonomous Driving	Yu Yang,Jianbiao Mei,Yukai Ma,Siliang Du,Wenqing Chen,Yijie Qian,Yuxiang Feng,Yong Liu
Saturday March 1, 12:30pm-2:30pm	9889	cv_vision_for_robotics_autonomous_driving	Topo2Seq: Enhanced Topology Reasoning via Topology Sequence Learning	Yiming Yang,Yueru Luo,Bingkun He,Erlong Li,Zhipeng Cao,chao zheng,Shuqi Mei,Zhen Li
Saturday March 1, 12:30pm-2:30pm	2487	cv_visual_reasoning_symbolic_representations	ERL-MPP: Evolutionary Reinforcement Learning with Multi-head Puzzle Perception for Solving Large-scale Jigsaw Puzzles of Eroded Gaps	Xingke Song,Xiaoyang YANG,Chenglin Yao,Jianfeng Ren,Ruibin Bai,Xin Chen,Xudong Jiang
Saturday March 1, 12:30pm-2:30pm	8668	cv_visual_reasoning_symbolic_representations	Deconfound Semantic Shift and Incompleteness in Incremental Few-shot Semantic Segmentation	Yirui Wu,Yuhang Xia,Hao Li,Lixin Yuan,Junyang Chen,Jun Liu,Tong Lu,SHAOHUA WAN
Saturday March 1, 12:30pm-2:30pm	9253	cv_visual_reasoning_symbolic_representations	RFL: Simplifying Chemical Structure Recognition with Ring-Free Language	Qikai Chang,Mingjun Chen,ChangPeng Pi,Pengfei Hu,Zhenrong Zhang,Jiefeng Ma,Jun Du,Baocai Yin,Jinshui Hu
Saturday March 1, 12:30pm-2:30pm	1729	dmkm_anomaly_outlier_detection	CNC: Cross-modal Normality Constraint for Unsupervised Multi-class Anomaly Detection	Xiaolei Wang,Xiaoyang Wang,Huihui Bai,ENG GEE LIM,Jimin XIAO
Saturday March 1, 12:30pm-2:30pm	14135	dmkm_anomaly_outlier_detection	Dynamic Graph Learning with Static Relations for Credit Risk Assessment	Qi Yuan,Yang Liu,Yateng Tang,Xinhuan Chen,Xuehao Zheng,Qing He,Xiang Ao
Saturday March 1, 12:30pm-2:30pm	15963	dmkm_anomaly_outlier_detection	Hubness Change Point Detection	Ikumi Suzuki,Kazuo Hara,Eiji Murakami
Saturday March 1, 12:30pm-2:30pm	16826	dmkm_anomaly_outlier_detection	UniFORM: Towards Unified Framework for Anomaly Detection on Graphs	Chuanheng Song,Xixun Lin,Hanyang Shen,Yanmin Shang,Yanan Cao
Saturday March 1, 12:30pm-2:30pm	6661	dmkm_anomaly_outlier_detection	Unsupervised Anomaly Detection for Tabular Data Using Noise Evaluation	Wei Dai,Kai Hwang,Jicong Fan
Saturday March 1, 12:30pm-2:30pm	8296	dmkm_anomaly_outlier_detection	ALTB: Constructing Improved Outlier Detection Models via Optimization of Inlier-Memorization Effect	Seoyoung Cho,JaesungHwang,Kwan-Young Bak,Dongha Kim

Saturday March 1, 12:30pm-2:30pm	8418	dmkm_anomaly_outlier_detection	Co-Progression Knowledge Distillation with Knowledge Prototype for Industrial Anomaly Detection	yang bokang,Zhang zhe,Jie Ma
Saturday March 1, 12:30pm-2:30pm	2277	dmkm_applications	DHMoE: Diffusion Generated Hierarchical Multi-Granular Expertise for Stock Prediction	Weijun Chen,Yanze Wang
Saturday March 1, 12:30pm-2:30pm	5963	dmkm_applications	Spatial Temporal Heterogenous Graph Contrastive Learning for Microservice Workload Prediction	Mohan Gao,kexin.xu,Xiaofeng Gao,Tengwei Cai,Haoyuan Ge
Saturday March 1, 12:30pm-2:30pm	11032	dmkm_applications	Representation Space Augmentation for Effective Self-Supervised Learning on Tabular Data	Moonjung Eo,Kyungeun Lee,Hye-Seung Cho,Dongmin Kim,Ye Seul Sim,Woohyung Lim
Saturday March 1, 12:30pm-2:30pm	13876	dmkm_applications	GenAuction: A Generative Auction for Online Advertising	Yuchao Ma,Ruohan Qian,Bingzhe Wang,Qi Qi,Wenqiang liu,Qian Tang,Zhao Shen,Wei Zhong,Bo Shen,Yixin Su,Bin Zou,WEN YI,Zhi Guo,shuanglong li,LIU LIN
Saturday March 1, 12:30pm-2:30pm	5765	dmkm_conversational_systems_for_recommendation_retrieval	ESPRESSO: An Effective Approach to Passage Retrieval for High-Quality Conversational Recommender Systems	Taeho Kim,Hyeongjun Jang,Juwon Yu,Taeuk Kim,Hyunyoung Lee,Jihui Im,Sang-Wook Kim
Saturday March 1, 12:30pm-2:30pm	11779	dmkm_data_compression	Towards Loss-Resilient Image Coding for Unstable Satellite Networks	Hongwei Sha,Muchen Dong,Quanyou Luo,Ming Lu,Hao Chen,Zhan Ma
Saturday March 1, 12:30pm-2:30pm	1118	dmkm_graph_mining_social_network_analysis_community	Towards Global Topology Relation Graph for Inductive Knowledge Graph Completion	Ling Ding,Lei Huang,Zhizhi Yu,Di Jin,Dongxiao He
Saturday March 1, 12:30pm-2:30pm	1262	dmkm_graph_mining_social_network_analysis_community	Integrating Co-Training with Edge Discrimination to Enhance Graph Neural Networks under Heterophily	Siqi Liu,Dongxiao He,Zhizhi Yu,Di Jin,Zhiyong Feng,Weixiong Zhang
Saturday March 1, 12:30pm-2:30pm	11248	dmkm_graph_mining_social_network_analysis_community	Harnessing Language Model for Cross-Heterogeneity Graph Knowledge Transfer	Jinyu Yang,Ruijia Wang,Cheng Yang,Bo Yan,Qimin Zhou,Yang Juan,Chuan Shi
Saturday March 1, 12:30pm-2:30pm	11473	dmkm_graph_mining_social_network_analysis_community	Accurate Link Prediction for Edge-Incomplete Graphs via PU Learning	Junghun Kim,Ka Hyun Park,Hoyoung Yoon,U Kang
Saturday March 1, 12:30pm-2:30pm	1406	dmkm_graph_mining_social_network_analysis_community	Unified Graph Neural Networks Pre-training for Multi-domain Graphs	Mingkai Lin,Xiaobin Hong,Wenzhong Li,Sanglu Lu
Saturday March 1, 12:30pm-2:30pm	13949	dmkm_graph_mining_social_network_analysis_community	Ghidorah: Towards Robust Multi-Scale Information Diffusion Prediction via Test-Time Training	Wenting Zhu,Chaozhao Li,Litian Zhang,Senzhang Wang,Xi Zhang
Saturday March 1, 12:30pm-2:30pm	14699	dmkm_graph_mining_social_network_analysis_community	Densest $k$ -Subgraph Mining via a Provably Tight Relaxation	Qiheng Lu,Nicholas D Sidiropoulos,Aritra Konar
Saturday March 1, 12:30pm-2:30pm	15480	dmkm_graph_mining_social_network_analysis_community	Graph Coarsening via Supervised Granular-Ball for Scalable Graph Neural Network Training	Shuyin Xia,Xinjun Ma,Zhiyuan Liu,Cheng Liu,Sen Zhao,Guoyin Wang
Saturday March 1, 12:30pm-2:30pm	2146	dmkm_graph_mining_social_network_analysis_community	Domain-Level Disentanglement Framework Based on Information Enhancement for Cross-Domain Cold-Start Recommendation	Nian Rong,Fei Xiong,Shirui Pan,Guixun Luo,Jia Wu,Liang Wang

Saturday March 1, 12:30pm-2:30pm	3770	dmkm_graph_mining_social_network_analysis_community	Normalize then Propagate: Efficient Homophilous Regularization for Few-shot Semi-Supervised Node Classification	Baoming Zhang, MingCai Chen, Jianqing Song, Shuangjie Li, Jie Zhang, Chongjun Wang
Saturday March 1, 12:30pm-2:30pm	5147	dmkm_graph_mining_social_network_analysis_community	Robust Graph Based Social Recommendation through Contrastive Multi-view Learning	Tao Zhang, Fei Xiong, Shirui Pan, Guixun Luo, Liang Wang
Saturday March 1, 12:30pm-2:30pm	17281	dmkm_graph_mining_social_network_analysis_community	CasFT: Future Trend Modeling for Information Popularity Prediction with Dynamic Cues-Driven Diffusion Models	Xin Jing, Yichen Jing, Yuhuan Lu, Bangchao Deng, Xueqin Chen, Dingqi Yang
Saturday March 1, 12:30pm-2:30pm	5472	dmkm_graph_mining_social_network_analysis_community	Towards Effective, Efficient and Unsupervised Social Event Detection in the Hyperbolic Space	Xiaoyan Yu, Yifan Wei, Shuaishuai Zhou, Zhiwei Yang, Li Sun, Hao Peng, Liehuang Zhu, Philip S. Yu
Saturday March 1, 12:30pm-2:30pm	5536	dmkm_graph_mining_social_network_analysis_community	GDiffrero: Retrosynthesis Prediction with Dual Graph Enhanced Molecular Representation and Diffusion Generation	Shengyin Sun, Wenhao Yu, Yuxiang Ren, Weitao Du, Liwei Liu, Xuecang Zhang, Ying Hu, Chen Ma
Saturday March 1, 12:30pm-2:30pm	5926	dmkm_graph_mining_social_network_analysis_community	FairGP: A Scalable and Fair Graph Transformer Using Graph Partitioning	Renqiang Luo, Huafei Huang, Ivan Lee, Chengpei Xu, Jianzhong Qi, Feng Xia
Saturday March 1, 12:30pm-2:30pm	6024	dmkm_graph_mining_social_network_analysis_community	Pioneer: Physics-informed Riemannian Graph ODE for Entropy-increasing Dynamics	Li Sun, Ziheng Zhang, Zixi Wang, Yujie Wang, Qiqi Wan, Hao Li, Hao Peng, Philip S. Yu
Saturday March 1, 12:30pm-2:30pm	666	dmkm_graph_mining_social_network_analysis_community	REDGSL: Advancing Robust Graph Representation via Efficient Dynamic Graph Structure Learning	Haonan Yuan, Qingyun Sun, Zhaonan Wang, Xingcheng Fu, Cheng Ji, Yongjian Wang, Bo Jin, Jianxin Li
Saturday March 1, 12:30pm-2:30pm	8035	dmkm_graph_mining_social_network_analysis_community	Global Attribute-Association Pattern Aggregation for Graph Fraud Detection	Mingjiang Duan, Da He, Tongya Zheng, Lingxiang Jia, Mingli Song, Xinyu Wang, Zunlei Feng
Saturday March 1, 12:30pm-2:30pm	9172	dmkm_graph_mining_social_network_analysis_community	Federated Graph Condensation with Information Bottleneck Principles	Bo Yan, SiHao He, Cheng Yang, Shang Liu, YANG CAO, Chuan Shi
Saturday March 1, 12:30pm-2:30pm	1711	dmkm_linked_open_data_knowledge_graphs_kb_completion	EPERM: An Evidence Path Enhanced Reasoning Model for Knowledge Graph Question and Answering	xiao Long, Liansheng Zhuang, Aodi Li, MingHong Yao, Shafei Wang
Saturday March 1, 12:30pm-2:30pm	3541	dmkm_linked_open_data_knowledge_graphs_kb_completion	HLMEA: Unsupervised Entity Alignment based on Hybrid Language Models	Xiongnan Jin, Zhilin Wang, Jinpeng Chen, Liu Yang, Byungkook Oh, seung-won hwang, Jianqiang Li
Saturday March 1, 12:30pm-2:30pm	11468	dmkm_linked_open_data_knowledge_graphs_kb_completion	Mixed-Curvature Multi-Modal Knowledge Graph Completion	Yuxiao Gao, Fuwei Zhang, Zhao Zhang, Xiaoshuang Min, Fuzhen Zhuang
Saturday March 1, 12:30pm-2:30pm	11002	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	POI-Enhancer: An LLM-based Semantic Enhancement Framework for POI Representation Learning	Jiawei Cheng, Jingyuan Wang, Yichuan Zhang, Jiahao Ji, Yuanshao Zhu, Zhibo Zhang, Xiangyu Zhao
Saturday March 1, 12:30pm-2:30pm	13473	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	Bridging Traffic State and Trajectory for Dynamic Road Network and Trajectory Representation Learning	Chengkai Han, Jingyuan Wang, Wang Yongyao, Xie Yu, Hao Lin, Li Chao, Junjie Wu
Saturday March 1, 12:30pm-2:30pm	13743	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	C2F-TP: A Coarse-to-Fine Denoising Framework for Uncertainty-aware Trajectory Prediction	Zichen Wang, Hao Miao, Senzhang Wang, Renzhi Wang, Jianxin Wang, Jian Zhang
Saturday March 1, 12:30pm-2:30pm	14262	dmkm_mining_of_spatial_temporal_or_spatio_temporal_data	ST-ReP: Learning Predictive Representations Efficiently for Spatial-Temporal Forecasting	Qi Zheng, Zihao Yao, Yaying Zhang

Saturday March 1, 12:30pm-2:30pm	3079	dmkm_mining_of_spatial_temporal_or_spatio_temporal_da	A Plug-and-Play Bregman ADMM Module for Inferring Event Branches in Temporal Point Processes	Qingmei Wang,Yuxin Wu,Yujie Long,Jing Huang,Fengyuan Ran,Bing Su,Hongteng Xu
Saturday March 1, 12:30pm-2:30pm	7882	dmkm_mining_of_spatial_temporal_or_spatio_temporal_da	Event2Tracking: Reconstructing Multi-Agent Soccer Trajectories using Long-Term Multimodal Context	Harry Hughes,Michael Horton,Xinyu Wei,Harshala Gammulle,Clinton Fookes,Sridha Sridharan,Patrick Joseph Lucey
Saturday March 1, 12:30pm-2:30pm	14808	dmkm_mining_of_spatial_temporal_or_spatio_temporal_da	Aggregator: An Efficient Transformer Model for Geo-spatial Tabular Data	Rui Deng,Ziqi Li,Mingshu Wang
Saturday March 1, 12:30pm-2:30pm	15745	dmkm_mining_of_spatial_temporal_or_spatio_temporal_da	Correlation Attention Masked Temporal Transformer for User Identity Linkage using Heterogeneous Mobility Data	ZiAng Yan,Xingyu Zhao,Hanqing Ma,Wei Chen,Jianpeng Qi,Yanwei Yu,Junyu Dong
Saturday March 1, 12:30pm-2:30pm	8708	dmkm_mining_of_spatial_temporal_or_spatio_temporal_da	Time Series Supplier Allocation via Deep Black-Litterman Model	Xinke Jiang,WentaoZhang,Yuchen Fang,Xiaowei Gao,Hao Chen,Haoyu Zhang,Dingyi Zhuang, Jiayuan Luo
Saturday March 1, 12:30pm-2:30pm	9007	dmkm_mining_of_spatial_temporal_or_spatio_temporal_da	Decomposed Spatio-Temporal Mamba for Long-Term Traffic Prediction	Sicheng He,Junzhong Ji,Minglong Lei
Saturday March 1, 12:30pm-2:30pm	12508	dmkm_mining_of_visual_multimedia_multimodal_data	Revisiting Multimodal Emotion Recognition in Conversation from the Perspective of Graph Spectrum	Wei Ai,Fuchen Zhang,Yuntao Shou,Tao Meng,Haowen Chen,Keqin Li
Saturday March 1, 12:30pm-2:30pm	12956	dmkm_mining_of_visual_multimedia_multimodal_data	Cross-modal Multi-task Learning for Multimedia Event Extraction	Jianwei Cao,Yanli Hu,Zhen Tan,Xiang Zhao
Saturday March 1, 12:30pm-2:30pm	13142	dmkm_mining_of_visual_multimedia_multimodal_data	Reverse Distribution based Video Moment Retrieval for Effective Bias Elimination	Lingdu Kong,Xiaochun Yang,Tieying Li,Bin Wang,Xiangmin Zhou
Saturday March 1, 12:30pm-2:30pm	15564	dmkm_mining_of_visual_multimedia_multimodal_data	In-context Prompt-augmented Micro-video Popularity Prediction	Zhangtao Cheng,Jiao Li,Jian Lang,Ting Zhong,Fan Zhou
Saturday March 1, 12:30pm-2:30pm	5896	dmkm_mining_of_visual_multimedia_multimodal_data	M <sup>3</sup> EL: A Multi-task Multi-topic Dataset for Multi-modal Entity Linking	Fang Wang,Shenglin Yin,Xiaoying Bai,Minghao Hu,Tianwei Yan,Yi Liang
Saturday March 1, 12:30pm-2:30pm	6255	dmkm_other_foundations_of_data_mining_knowledge_managemant	Modeling Latent Non-Linear Dynamical System over Time Series	Ren Fujiwara,Yasuko Matsubara,Yasushi Sakurai
Saturday March 1, 12:30pm-2:30pm	13669	dmkm_other_foundations_of_data_mining_knowledge_managemant	Beyond Prompt Engineering: A Reinforced Token-Level Input Refinement for Large Language Models	Guang Huang,Yanan Xiao,Lu Jiang,Minghao Yin,Pengyang Wang
Saturday March 1, 12:30pm-2:30pm	1155	dmkm_recommender_systems	Contrastive Representation for Interactive Recommendation	Jingyu Li,Zhiyong Feng,Dongxiao He,Hongqi Chen,Qinghang Gao,Guoli Wu
Saturday March 1, 12:30pm-2:30pm	10575	dmkm_recommender_systems	Spatial-Temporal Knowledge Distillation For Takeaway Recommendation	Shuyuan Zhao,Wei Chen,Boyan Shi,Liyong Zhou,Shuohao Lin,Huaiyu Wan
Saturday March 1, 12:30pm-2:30pm	11596	dmkm_recommender_systems	Bagging-Expert Network for Multi-Task Learning: A Depolarization Solution in Multi-Gate Mixture-of-Experts	Gong-Duo Zhang,Ruiqing Chen,Qian Zhao,Zhengwei WU,Fengyu Han,Huan-Yi Su,Ziqi Liu,Lihong Gu,Lin Zhou
Saturday March 1, 12:30pm-2:30pm	11725	dmkm_recommender_systems	One for Dozens: Adaptive REcommendation for All Domains with Counterfactual Augmentation	Huishi Luo,YiWen Chen,Yiqing Wu,Fuzhen Zhuang,deqing wang

Saturday March 1, 12:30pm-2:30pm	11808	dmkm_recommender_sys tems	CoDeR: Counterfactual Demand Reasoning for Sequential Recommendation	TangShuai,Sitao Lin,Jianghong Ma,Xiaofeng Zhang
Saturday March 1, 12:30pm-2:30pm	13245	dmkm_recommender_sys tems	Dynamic Multi-Interest Graph Neural Network for Session-Based Recommendation	Mingyang Lv,Xiangfeng Liu,yuanbo xu
Saturday March 1, 12:30pm-2:30pm	13642	dmkm_recommender_sys tems	Enhancing Healthcare Recommendations: A Privacy-Protective and Interpretable Cross-Domain Framework	Xun Liang,Zhiying Li,Hongxun Jiang
Saturday March 1, 12:30pm-2:30pm	13851	dmkm_recommender_sys tems	Enhancing Diffusion Model with Auxiliary Information Mining-Exploration and Efficient Sampling Mechanism for Sequential Recommendation	Te Song,Lianyong Qi,Weiming Liu,Fan Wang,Xiaolong Xu,Xuyun Zhang,Amin Beheshti,Xiaokang Zhou,Wanchun Dou
Saturday March 1, 12:30pm-2:30pm	1425	dmkm_recommender_sys tems	HI-DR: Exploiting Health Status-Aware Attention and an EHR Graph+ for Effective Medication Recommendation	Taeri Kim,Jiho Heo,Hyunjoon Kim,Sang-Wook Kim
Saturday March 1, 12:30pm-2:30pm	13957	dmkm_recommender_sys tems	Bites of Tomorrow: Personalized Recommendations for a Healthier and Greener Plate	Jing Jiazheng,Yinan Zhang,Chunyan Miao
Saturday March 1, 12:30pm-2:30pm	15366	dmkm_recommender_sys tems	Social Recommendation via Graph-Level Counterfactual Augmentation	Yinxuan Huang,KE LIANG,Yanyi Huang,Xiang Zeng,Kai Chen,Bin Zhou
Saturday March 1, 12:30pm-2:30pm	15744	dmkm_recommender_sys tems	On Designing the Optimal Integrated Ad Auction in E-commerce Platforms	Yuchao Ma,Weian Li,Yuhan Wang,Zitian Guo,Yuejia Dou,Qi Qi,Changyuan Yu
Saturday March 1, 12:30pm-2:30pm	1637	dmkm_recommender_sys tems	Direct Routing Gradient (DRGrad): A Personalized Information Surgery for Multi-Task Learning (MTL) Recommendations	Yuguang Liu,Yiyun Miao,Luyao Xia
Saturday March 1, 12:30pm-2:30pm	16738	dmkm_recommender_sys tems	The Adaptive Q-Network for Recommendation Tasks with Dynamic Item Space	Jianxiang Zhu,Dandan Lai,Zhongcui Ma,Yaxin Peng
Saturday March 1, 12:30pm-2:30pm	16817	dmkm_recommender_sys tems	Auto Encoding Neural Process for Multi-interest Recommendation	Yiheng Jiang,yuanbo xu,Yongjian Yang,Funing Yang,Pengyang Wang,Chaozhuo Li
Saturday March 1, 12:30pm-2:30pm	17342	dmkm_recommender_sys tems	No More Tuning: Prioritized Multi-Task Learning with Lagrangian Differential Multiplier Methods	Zhengxing Cheng,Yuheng Huang,Zhixuan Zhang,OU Dan,Qingwen Liu
Saturday March 1, 12:30pm-2:30pm	1898	dmkm_recommender_sys tems	Semantic Convergence: Harmonizing Recommender Systems via Two-Stage Alignment and Behavioral Semantic Tokenization	guanghan li,Xun Zhang,Zhangyufei,Yifan Yin,Guojun Yin,Wei Lin
Saturday March 1, 12:30pm-2:30pm	2984	dmkm_recommender_sys tems	Optimize Incompatible Parameters through Compatibility-aware Knowledge Integration	Zheqi Lv,KeMing Ye,Wei Zishu,Qi Tian,Shengyu Zhang,Wenqiao Zhang,Wenjie Wang,Kun Kuang,Tat-Seng Chua,Fei Wu
Saturday March 1, 12:30pm-2:30pm	3604	dmkm_recommender_sys tems	Dynamic Multi-Modal Recommendation Under Legal, Licensing, and Modality Constraints with Reverse BPR	Yash Sinha,Murari Mandal,Mohan Kankanhalli
Saturday March 1, 12:30pm-2:30pm	4966	dmkm_recommender_sys tems	Entire-Space Variational Information Exploitation for Post-Click Conversion Rate Prediction	Ke Fei,Xinyue Zhang,Jingjing Li

Saturday March 1, 12:30pm-2:30pm	5105	dmkm_recommender_sys tems	Semantic Enhanced Heterogeneous Hypergraph Network for Collaborative Filtering	Mingtao Xu,Wei Wei,Peixuan Yang,Hulong Wu
Saturday March 1, 12:30pm-2:30pm	5436	dmkm_recommender_sys tems	Future Sight and Tough Fights: Revolutionizing Sequential Recommendation with FENRec	Yu-Hsuan Huang,Ling Lo,Hongxia Xie,Hong-Han Shuai,Wen-Huang Cheng
Saturday March 1, 12:30pm-2:30pm	5655	dmkm_recommender_sys tems	Towards Unbiased Information Extraction and Adaptation in Cross-Domain Recommendation	Yibo Wang,Yingchun Jian,Wenhao Yang,Shiyin Lu,LEI SHEN,Bing Wang,Xiaoyi Zeng,Lijun Zhang
Saturday March 1, 12:30pm-2:30pm	6077	dmkm_recommender_sys tems	DivGCL: A Graph Contrastive Learning Model for Diverse Recommendation	Wenwen Gong,Yangliao Geng,Dan Zhang,Yifan Zhu,Xiaolong Xu,Haolong Xiang,Amin Beheshti,Xuyun Zhang,Lianyong Qi
Saturday March 1, 12:30pm-2:30pm	6271	dmkm_recommender_sys tems	Trust-GRS: A Trustworthy Training Framework for Graph Neural Network Based Recommender Systems against Shilling Attacks	Lingyu Mu,Zhengxiao Liu,Zhitong Zhu,Zheng Lin
Saturday March 1, 12:30pm-2:30pm	6804	dmkm_recommender_sys tems	Enhancing Long- and Short-Term Representations for Next POI Recommendations via Frequency and Hierarchical Contrastive Learning	Jiajie Chen,Peng-Fei Zhang,Yu Sang,Jiaan Wang,Jianfeng Qu,Zhixu Li
Saturday March 1, 12:30pm-2:30pm	6950	dmkm_recommender_sys tems	Beyond Graph Convolution: Multimodal Recommendation with Topology-aware MLPs	Junjie Huang,Jiarui Qin,Yong Yu,Weinan Zhang
Saturday March 1, 12:30pm-2:30pm	7213	dmkm_recommender_sys tems	GeoMamba: Towards Multi-granular POI Recommendation with Geographical State Space Model	Yifang Qin,Jiaxuan Xie,Zhiping Xiao,Ming Zhang
Saturday March 1, 12:30pm-2:30pm	7766	dmkm_recommender_sys tems	Re2LLM: Reflective Reinforcement Large Language Model for Session-based Recommendation	Ziyan Wang,Yingpeng Du,Zhu Sun,Haoyan Chua,Kaidong Feng,Wenya Wang,Jie Zhang
Saturday March 1, 12:30pm-2:30pm	8101	dmkm_recommender_sys tems	Advancing Loss Functions in Recommender Systems: A Comparative Study with a Ray Divergence-Based Solution	Shengjia Zhang, Jiawei Chen, Changdong Li, Sheng Zhou, Qihao Shi, Yan Feng, Chun Chen, Can Wang
Saturday March 1, 12:30pm-2:30pm	8698	dmkm_recommender_sys tems	Lightweight yet Fine-grained: A Graph Capsule Convolutional Network with Subspace Alignment for Shared-account Sequential Recommendation	Jinyu Zhang,Zhongying Zhao,Chao Li,Yanwei Yu
Saturday March 1, 12:30pm-2:30pm	8701	dmkm_recommender_sys tems	Counterfactual Task-Augmented Meta-Learning for Cold-Start Sequence Recommendation	Zhiqiang Wang, Jiayi Pan, Xingwang Zhao, Jianqing Liang, Chenjiao Feng, Kaixuan Yao
Saturday March 1, 12:30pm-2:30pm	9332	dmkm_recommender_sys tems	Fuzzy Collaborative Reasoning	Huanhuan Yuan,Pengpeng Zhao,Jiaqing Fan,Junhua Fang,Guanfeng Liu,Victor S. Sheng
Saturday March 1, 12:30pm-2:30pm	5706	dmkm_representing_reasoning_and_using_provenance_tr	Neural Reasoning for Sure through Constructing Explainable Models	Tiansi Dong,Mateja Jamnik,Pietro Lio
Saturday March 1, 12:30pm-2:30pm	16864	dmkm_web_based_qa	Accurate and Regret-aware Numerical Problem Solver for Tabular Question	Yuxiang Wang,Jianzhong Qi,Junhao Gan
Saturday March 1, 12:30pm-2:30pm	1080	dmkm_web_search_information_retrieval	Statistical Model-driven Similarity Hashing: Bridging Modalities for Efficient Unsupervised Retrieval	Mingjin Kuai,Jun Long,Zhan Yang

Saturday March 1, 12:30pm-2:30pm	14394	dmkm_web_search_information_retrieval	Uncertainty-Aware Contrastive Learning With Hard Negative Sampling for Code Search Tasks	Han Liu,Jiaqing Zhan,Qin Zhang
Saturday March 1, 12:30pm-2:30pm	16337	dmkm_web_search_information_retrieval	RouterRetriever: Exploring the Benefits of Routing over Multiple Expert Embedding Models	Hyunji Lee, Luca Soldaini, Arman Cohan, Minjoon Seo, Kyle Lo
Saturday March 1, 12:30pm-2:30pm	15991	gtep_applications	Tab-Shapley: Identifying Top-k Tabular Data Quality Insights	Manisha Padala, Lokesh Nagalapatti, Atharv Tyagi, Ramasuri Narayanam, Shiv Kumar Saini
Saturday March 1, 12:30pm-2:30pm	3985	gtep_auctions_and_market_based_systems	Computing Perfect Bayesian Equilibria in Sequential Auctions with Verification	Vinzenz Thoma, Vitor Bosshard, Sven Seuken
Saturday March 1, 12:30pm-2:30pm	6047	gtep_auctions_and_market_based_systems	Learning Optimal Auctions with Correlated Value Distributions	Da Huo, Zhenzhe Zheng, Fan Wu
Saturday March 1, 12:30pm-2:30pm	13894	gtep_auctions_and_market_based_systems	Merging Mechanisms for Ads and Organic Items in E-commerce Platforms	Nan An, Weian Li, Qi Qi, Liang Zhang
Saturday March 1, 12:30pm-2:30pm	14785	gtep_auctions_and_market_based_systems	Decentralized Convergence to Equilibrium Prices in Trading Networks	Edwin Lock, Benjamin Patrick Evans, Eleonora Kreacic, Sujay Bhatt, Alec Koppel, Sumitra Ganesh, Paul W. Goldberg
Saturday March 1, 12:30pm-2:30pm	4028	gtep_cooperative_game_theory	Online Learning of Coalition Structures by Selfish Agents	Saar Cohen, Noa Agmon
Saturday March 1, 12:30pm-2:30pm	15229	gtep_coordination_and_collaboration	Asymptotic Extinction in Large Coordination Games	Desmond Chan, Bart De Keijzer, Tobias Galla, Stefanos Leonardos, Carmine Ventre
Saturday March 1, 12:30pm-2:30pm	15394	gtep_coordination_and_collaboration	Improving Cooperation in Language Games with Bayesian Inference and the Cognitive Hierarchy	Joseph Bills, Christopher Archibald, Diego Blaylock
Saturday March 1, 12:30pm-2:30pm	2313	gtep_equilibrium	On the Convergence of Ttonnement for Linear Fisher Markets	Tianlong Nan, Yuan Gao, Christian Kroer
Saturday March 1, 12:30pm-2:30pm	4458	gtep_equilibrium	Bounded Rationality Equilibrium Learning in Mean Field Games	Yannick Eich, Christian Fabian, Kai Cui, Heinz Koepl
Saturday March 1, 12:30pm-2:30pm	6996	gtep_equilibrium	Equilibria of the Colonel Blotto Games with Costs	Stanisław Kąkolmierowski
Saturday March 1, 12:30pm-2:30pm	12021	gtep_equilibrium	Hedging and Approximate Truthfulness in Traditional Forecasting Competitions	Mary Monroe, Anish Thilagar, Melody Hsu, Rafael Frongillo
Saturday March 1, 12:30pm-2:30pm	830	gtep_fair_division	Fair and Efficient Completion of Indivisible Goods	Vishwa Prakash HV, Ayumi Igarashi, Rohit Vaish
Saturday March 1, 12:30pm-2:30pm	10453	gtep_fair_division	Multi-Apartment Rent Division	Ariel D. Procaccia, Benjamin Schiffer, Shirley Zhang
Saturday March 1, 12:30pm-2:30pm	15753	gtep_fair_division	Improved Regret Bounds for Online Fair Division with Bandit Learning	Benjamin Schiffer, Shirley Zhang
Saturday March 1, 12:30pm-2:30pm	17232	gtep_fair_division	Almost EFX for Three Types of Agents	Pratik Ghosal, Vishwa Prakash HV, Prajakta Nimbhorkar, Nithin Varma
Saturday March 1, 12:30pm-2:30pm	8173	gtep_game_theory	On the Power of Strategic Corpus Enrichment in Content Creation Games	Haya Nachimovsky, Moshe Tennenholtz
Saturday March 1, 12:30pm-2:30pm	13788	gtep_game_theory	The Value of Recall in Extensive-Form Games	Ratip Emin Berker, Emanuel Tewolde, Ioannis Anagnostides, Tuomas Sandholm, Vincent Conitzer
Saturday March 1, 12:30pm-2:30pm	14008	gtep_game_theory	A Unified Model of Direct and Indirect Reciprocity in Multichannel Games	Juan Shi, Zhaoheng Cao, Jinzhuo Liu, Chuchen, Zhen Wang

Saturday March 1, 12:30pm-2:30pm	15038	gtep_game_theory	Decentralized and Uncoordinated Learning of Stable Matchings: A Game-Theoretic Approach	S. Rasoul Etesami,R. Srikant
Saturday March 1, 12:30pm-2:30pm	8175	gtep_game_theory	Computing Game Symmetries and Equilibria That Respect Them	Emanuel Tewolde,Brian Hu Zhang,Caspar Oesterheld,Tuomas Sandholm,Vincent Conitzer
Saturday March 1, 12:30pm-2:30pm	3924	gtep_mechanism_design	On The Power of Randomization for Obviously Strategy-Proof Mechanisms	Shiri Ron,Daniel Schoepflin
Saturday March 1, 12:30pm-2:30pm	11156	gtep_mechanism_design	Paid with Models: Optimal Contract Design for Collaborative Machine Learning	Bingchen Wang,Zhaoxuan Wu,Fusheng Liu,Bryan Kian Hsiang Low
Saturday March 1, 12:30pm-2:30pm	11676	gtep_mechanism_design	Mechanism Design for Connecting Regions Under Disruptions	Hau Chan,Jianan Lin,Zining Qin,Chenhao Wang
Saturday March 1, 12:30pm-2:30pm	11965	gtep_mechanism_design	Forecasting Competitions with Correlated Events	Rafael Frongillo,Manuel Lladser,Anish Thilagar,Bo Waggoner
Saturday March 1, 12:30pm-2:30pm	7931	gtep_mechanism_design	Replication-proof Bandit Mechanism Design with Bayesian Agents	Suho Shin,Seyed A. Esmaeili,MohammadTaghi Hajiaghayi
Saturday March 1, 12:30pm-2:30pm	8627	gtep_mechanism_design	Bayesian Persuasion with Externalities: Exploiting Agent Types	Jonathan Shaki,Sarit Kraus,Jiarui Gan
Saturday March 1, 12:30pm-2:30pm	152	gtep_other_foundations_of_game_theory_economic_parad	Uncommon Belief in Rationality	Qi Shi,Pavel Naumov
Saturday March 1, 12:30pm-2:30pm	8365	gtep_other_foundations_of_game_theory_economic_parad	A Continuous-time Tractable Model for Present-biased Agents	Yasunori Akagi,Hideaki Kim,Takeshi Kurashima
Saturday March 1, 12:30pm-2:30pm	10538	gtep_other_foundations_of_game_theory_economic_parad	On the Sample Complexity of Opinion Convergence in Networks	Haolin Liu,Rajmohan Rajaraman,Ravi Sundaram,Anil Kumar Vullikanti,Omer Wasim,Hai Feng Xu
Saturday March 1, 12:30pm-2:30pm	16688	gtep_security_games	Quickest Detection of Adversarial Attacks against Correlated Equilibria	Kiarash Kazari,Aris Kanellopoulos,GyÅrffy DÃ¡n
Saturday March 1, 12:30pm-2:30pm	3444	gtep_social_choice_voting	Metric Distortion of Line-up Elections: The Right Person for the Right Job	Christopher Jerrett,Yue Han,Elliot Anshelevich
Saturday March 1, 12:30pm-2:30pm	7427	gtep_social_choice_voting	Strategyproof Matching of Roommates and Rooms	Hadi Hosseini,Shivika Narang,Sanjukta Roy
Saturday March 1, 12:30pm-2:30pm	16841	gtep_social_choice_voting	Facility Location Games with Optional Preferences: A Revisit	Xingchen Sha,Shuyu BAO,Hau Chan,Vincent Chau,Ken C. K. Fong,Minming Li
Saturday March 1, 12:30pm-2:30pm	3516	hai_applications	Debiased Multimodal Understanding for Human Language Sequences	Zhi Xu,Dingkang Yang,Mingcheng Li,Yuzheng Wang,Zhaoyu Chen, Jiawei Chen,Jinjie Wei,Lihua Zhang
Saturday March 1, 12:30pm-2:30pm	4142	hai_applications	ConSense: Continually Sensing Human Activity with WiFi via Growing and Picking	Rong Li,Tao Deng,Siwei Feng,Mingjie Sun,Juncheng Jia
Saturday March 1, 12:30pm-2:30pm	11364	hai_applications	CollageNoter: Real-time and Adaptive Collage Layout Design for Screenshot-based E-Note-taking	Qiuyun Zhang,Bin Guo,Lina Yao,Xiaotian Qiao,Ying Zhang,Zhiwen Yu
Saturday March 1, 12:30pm-2:30pm	13313	hai_applications	Cognitive Fluctuations Enhanced Attention Network for Knowledge Tracing	Mingliang Hou,Xueyi Li,Teng Guo,Zitao Liu,Mi Tian, Renqiang Luo, Weiqi Luo
Saturday March 1, 12:30pm-2:30pm	4150	hai_applications	Breaking Data Silos in Parkinson's Disease Diagnosis: An Adaptive Federated Learning Approach for Privacy-Preserving Facial Expression Analysis	Meng Pang,Houwei Xu,Zheng Huang,Yintao Zhou,Wei Huang,Binghui Wang



Saturday March 1, 12:30pm-2:30pm	7588	hai_applications	mmFAS: Multimodal Face Anti-Spoofing Using Multi-Level Alignment and Switch-Attention Fusion	Geng Chen,Wuyuan Xie,Di Lin,Ye Liu,Miaohui Wang
Saturday March 1, 12:30pm-2:30pm	15650	hai_emotional_intelligence	Beyond Single Emotion: Multi-label Approach to Conversational Emotion Recognition	Yujin Kang,Yoon-Sik Cho
Saturday March 1, 12:30pm-2:30pm	4330	hai_human_computer_interaction	See Through Their Minds: Learning Transferable Brain Decoding Models from Cross-Subject fMRI	Yulong Liu,Yongqiang Ma,Guibo Zhu,HaodongJing,Nanning Zheng
Saturday March 1, 12:30pm-2:30pm	10434	hai_human_computer_interaction	The Illusion of Empathy: How AI Chatbots Shape Conversation Perception	Tingting Liu,Salvatore Giorgi,Ankit Aich,Allison Lahkala,Brenda Curtis,Lyle Ungar,João Sedoc
Saturday March 1, 12:30pm-2:30pm	9470	hai_human_in_the_loop_machine_learning	Learning to Collaborate with Unknown Agents in the Absence of Reward	Zuyuan Zhang,Hanhan Zhou,Mahdi Imani,Taeyoung Lee,Tian Lan
Saturday March 1, 12:30pm-2:30pm	14076	hai_intelligent_user_interfaces	Learning Personalized Decision Support Policies	Umang Bhatt,Valerie Chen,Katherine M. Collins,Parameswaran Kamalaruban,Emma Marlene Kallina,Adrian Weller,Ameet Talwalkar
Saturday March 1, 12:30pm-2:30pm	10632	hai_teamwork_team_formation	Human and AI perceptual differences in image classification errors	Minghao Liu,Jiaheng Wei,Yang Liu,James Davis
Saturday March 1, 12:30pm-2:30pm	1582	krr_action_change_and_causality	A Syntactic Approach to Computing Complete and Sound Abstraction in the Situation Calculus	Liangda Fang,Xiaoman Wang,Zhang Chen,Kailun Luo,Zhenhe Cui,Quanlong Guan
Saturday March 1, 12:30pm-2:30pm	2464	krr_action_change_and_causality	Reasoning about Actual Causes in Nondeterministic Dynamic Domains	Shakil M Khan,Yves Lesperance,Maryam Rostamigiv
Saturday March 1, 12:30pm-2:30pm	11347	krr_action_change_and_causality	An Automatic Sound and Complete Abstraction Method for Generalized Planning with Baggage Types	Hao Dong,Zheyuan Shi,Hemeng Zeng,Yongmei Liu
Saturday March 1, 12:30pm-2:30pm	12935	krr_action_change_and_causality	LLM+AL: Bridging Large Language Models and Action Languages for Complex Reasoning about Actions	Adam Ishay,Joohyung Lee
Saturday March 1, 12:30pm-2:30pm	4328	krr_action_change_and_causality	On Action Theories with Iterable First-Order Progression	Daxin Liu,Jens Claßen
Saturday March 1, 12:30pm-2:30pm	6509	krr_action_change_and_causality	Situation Calculus Temporally Lifted Abstractions for Generalized Planning	Giuseppe De Giacomo,Yves Lesperance,Matteo Mancanelli
Saturday March 1, 12:30pm-2:30pm	8912	krr_action_change_and_causality	A Practical Approach to Causal Inference over Time	Martina Cinquini,Isacco Beretta,Salvatore Ruggieri,Isabel Valera
Saturday March 1, 12:30pm-2:30pm	9965	krr_action_change_and_causality	A Modal Logic for Joint Abilities of Structured Strategies with Bounded Complexity	Ruiqi Jin,Yongmei Liu,Liping Xiong
Saturday March 1, 12:30pm-2:30pm	17430	krr_applications	A Logical Analysis of Hanabi	Elise Perrotin
Saturday March 1, 12:30pm-2:30pm	11174	krr_common_sense_reasoning	Replacing Paths with Connection-Biased Attention for Knowledge Graph Completion	Sharmishtha Dutta,Alex Gittens,Mohammed J Zaki,Charu C. Aggarwal
Saturday March 1, 12:30pm-2:30pm	13078	krr_common_sense_reasoning	What is a Good Question? Assessing Question Quality via Meta-Fact Checking	Bo Zhang,JiangHua Zhu,Chaozhuo Li,Hao Yu,kongli,Zhan Wang,Dezhuang Miao,Xiaoming Zhang,Junsheng Zhou
Saturday March 1, 12:30pm-2:30pm	14536	krr_computational_complexity_of_reasoning	Answering Conjunctive Queries with Safe Negation and Inequalities over RDFS Knowledge Bases	Gianluca Cima,Marco Console,Roberto Maria Delfino,Maurizio Lenzerini,Antonella Poggi
Saturday March 1, 12:30pm-2:30pm	16138	krr_computational_complexity_of_reasoning	Consistent Query Answering over Existential Rules with Open and Closed Predicates	Lorenzo Marconi,Riccardo Rosati

Saturday March 1, 12:30pm-2:30pm	2678	krr_description_logics	Spectra of Cardinality Queries over Description Logic Knowledge Bases	Marcin PrzybyÅko, Quentin ManiÅre
Saturday March 1, 12:30pm-2:30pm	10058	krr_description_logics	Temporal Conjunctive Query Answering via Rewriting	Lukas Westhofen, Jean Christoph Jung, Daniel Neider
Saturday March 1, 12:30pm-2:30pm	2908	krr_geometric_spatial_and_temporal_reasoning	LLM-DR: A Novel LLM-Aided Diffusion Model for Rule Generation on Temporal Knowledge Graphs	Kai Chen, Xin Song, Ye Wang, Liquan Gao, Aiping Li, Xiaojuan Zhao, Bin Zhou, Yalong Xie
Saturday March 1, 12:30pm-2:30pm	13966	krr_knowledge_acquisition	MTVHunter: Smart Contracts Vulnerability detection based on Multi-Teacher Knowledge Translation	Guokai Sun, Yuan Zhuang, Shuo Zhang, Xiaoyu Feng, Zhenguang Liu, Liguozhang
Saturday March 1, 12:30pm-2:30pm	5582	krr_knowledge_engineering	APKGC: Noise-enhanced Multi-Modal Knowledge Graph Completion with Attention Penalty	Yue Jian, Xiangyu Luo, Zhifei Li, Miao Zhang, Yan Zhang, Kui Xiao, Xiaoju Hou
Saturday March 1, 12:30pm-2:30pm	16407	krr_knowledge_representation_languages	Tensor Decomposition Meets Knowledge Compilation: A Study Comparing Tensor Trains with OBDDs	Ryoma Onaka, Kengo Nakamura, Masaaki Nishino, Norihito Yasuda
Saturday March 1, 12:30pm-2:30pm	4886	krr_nonmonotonic_reasoning	An algebraic notion of conditional independence, and its application to knowledge representation	Jesse Heyninck
Saturday March 1, 12:30pm-2:30pm	11431	krr_other_foundations_of_knowledge_representation	ELDER: Enhancing Lifelong Model Editing with Mixture-of-LoRA	Jiaang Li, Quan Wang, Zhongnan Wang, Yongdong Zhang, Zhendong Mao
Saturday March 1, 12:30pm-2:30pm	11730	krr_other_foundations_of_knowledge_representation	A Variable Occurrence-Centric Framework for Inconsistency Handling	Yakoub Salhi
Saturday March 1, 12:30pm-2:30pm	9728	krr_preferences	Polynomial-time Verifiable Sufficient Condition for Consistency of CP-Theory	Erik Rauer, Samik Basu, Vasant G Honavar
Saturday March 1, 12:30pm-2:30pm	5259	krr_reasoning_with_beliefs	A Computationally Grounded Framework for Cognitive Attitudes	Tiago de Lima, Emiliano Lorini, Elise Perrotin, François Schwarzentruher
Saturday March 1, 12:30pm-2:30pm	965	mas_agent_communication	Efficient Communication in Multi-Agent Reinforcement Learning with Implicit Consensus Generation	Dapeng Li, Na Lou, Zhiwei Xu, Bin Zhang, Guoliang Fan
Saturday March 1, 12:30pm-2:30pm	4674	mas_agent_communication	The Bandit Whisperer: Communication Learning for Restless Bandits	YUNFAN ZHAO, Tonghan Wang, Dheeraj Mysore Nagaraj, Aparna Taneja, Milind Tambe
Saturday March 1, 12:30pm-2:30pm	6439	mas_agent_communication	CoDe: Communication Delay-Tolerant Multi-Agent Collaboration via Dual Alignment of Intent and Timeliness	Shoucheng Song, Youfang Lin, Kai Lv, Shenghan, Chang Yao, Hao Wu, Shuo Wang
Saturday March 1, 12:30pm-2:30pm	14173	mas_agent_communication	Unsupervised Translation of Emergent Communication	Ido Levy, Orr Paradise, Boaz Carmeli, Ron Meir, Shafi Goldwasser, Yonatan Belinkov
Saturday March 1, 12:30pm-2:30pm	6666	mas_applications	Optimising Spatial Teamwork under Uncertainty	Gregory Everett, Ryan Beal, Tim Matthews, Timothy J. Norman, SARvapali Ramchurn
Saturday March 1, 12:30pm-2:30pm	11334	mas_applications	Marginal Benefit Driven RL Teacher for Unsupervised Environment Design	Dexun Li, Wenjun Li, Pradeep Varakantham
Saturday March 1, 12:30pm-2:30pm	17351	mas_applications	SrSv: Integrating Sequential Rollouts with Sequential Value Estimation for Multi-agent Reinforcement Learning	Xu Wan, Chao Yang, Cheng Yang, Jie Song, Mingyang Sun
Saturday March 1, 12:30pm-2:30pm	9856	mas_coordination_and_collaboration	AIR: Unifying Individual and Collective Exploration in Cooperative Multi-Agent Reinforcement Learning	Guangchong Zhou, Zeren Zhang, Guoliang Fan

Saturday March 1, 12:30pm-2:30pm	17007	mas_coordination_and_collaboration	A Multiagent Path Search Algorithm for Large-Scale Coalition Structure Generation	Redha Taguelmimt, Samir Aknine, Djamilia Boukredera, Narayan Changder, Tuomas Sandholm
Saturday March 1, 12:30pm-2:30pm	17642	mas_coordination_and_collaboration	CoPEFT: Fast Adaptation Framework for Multi-Agent Collaborative Perception with Parameter-Efficient Fine-Tuning	Quanmin Wei, PENGLIN DAI, Wei Li, Bingyi Liu, Xiao Wu
Saturday March 1, 12:30pm-2:30pm	16340	mas_distributed_problem_solving	Multi Agent Reinforcement Learning for Sequential Satellite Assignment Problems	Joshua Holder, Natasha Jaques, Mehran Mesbahi
Saturday March 1, 12:30pm-2:30pm	12525	mas_multiagent_learning	Bridging Training and Execution via Dynamic Directed Graph-Based Communication in Cooperative Multi-Agent Systems	Zhuohui Zhang, Bin He, Bin Cheng, Gang Li
Saturday March 1, 12:30pm-2:30pm	15224	mas_multiagent_learning	Approximate State Abstraction for Markov Games	Hiroki Ishibashi, Kenshi Abe, Atsushi Iwasaki
Saturday March 1, 12:30pm-2:30pm	10813	mas_multiagent_planning	Online Guidance Graph Optimization for Lifelong Multi-Agent Path Finding	Hongzhi Zang, Yulun Zhang, He Jiang, Zhe Chen, Daniel Harabor, Peter J. Stuckey, Jiaoyang Li
Saturday March 1, 12:30pm-2:30pm	5049	ml_adversarial_learning_robustness	Online MDP with Prototypes Information: A Robust Adaptive Approach	Shuo Sun, Meng Qi, Zuo-Jun Shen
Saturday March 1, 12:30pm-2:30pm	11673	ml_adversarial_learning_robustness	Adversarial Learning under Hybrid Perturbations for Robust Acute Lymphoblastic Leukemia Classification	Jie Chen, Xinyuan Liu, Xintong Liu, Jianqiang Li
Saturday March 1, 12:30pm-2:30pm	12719	ml_adversarial_learning_robustness	CAMH: Advancing Model Hijacking Attack in Machine Learning	Xing He, Jiahao Chen, Yuwen Pu, Qingming Li, Chunyi Zhou, Yingcai Wu, Jinbao Li, Shouling Ji
Saturday March 1, 12:30pm-2:30pm	13349	ml_adversarial_learning_robustness	Boosting Fine-Grained Visual Anomaly Detection with Coarse-Knowledge-Aware Adversarial Learning	Qingqing Fang, Qinliang Su, Wenxi Lv, Wenchao Xu, Jianxing Yu
Saturday March 1, 12:30pm-2:30pm	5946	ml_adversarial_learning_robustness	LiD-FL: Towards List-Decodable Federated Learning	Hong Liu, Liren Shan, Han Bao, Ronghui You, Yuhao Yi, Jiancheng Lv
Saturday March 1, 12:30pm-2:30pm	6616	ml_adversarial_learning_robustness	FedAA: A Reinforcement Learning Perspective on Adaptive Aggregation for Fair and Robust Federated Learning	Jialuo He, Wei Chen, Xiaojin Zhang
Saturday March 1, 12:30pm-2:30pm	9854	ml_adversarial_learning_robustness	Queries, Representation & Detection: the next 100 model fingerprinting schemes	Augustin Godinot, Gilles Tredan, Erwan Le Merrer, Camilla Penzo, Francois Taiani
Saturday March 1, 12:30pm-2:30pm	11620	ml_applications	ExPERT: Modeling Human Behavior under External Stimuli Aware Personalized MTPP	Subhendu Khatuya, Ritvik Vij, Paramita Koley, Samik Datta, Niloy Ganguly
Saturday March 1, 12:30pm-2:30pm	12168	ml_applications	Multi-Objective Molecular Design Through Learning Latent Pareto Set	Yiping Liu, Jiahao Yang, Xuanbai Ren, Zhang Xinyi, Yuansheng Liu, Bosheng Song, xiangxiang Zeng, Hisao Ishibuchi
Saturday March 1, 12:30pm-2:30pm	12256	ml_applications	Cradle-VAE: Enhancing Single-Cell Gene Perturbation Modeling with Counterfactual Reasoning-based Artifact Disentanglement	Seungheun Baek, Soyoon Park, Yan Ting Chok, Junhyun Lee, Jueon Park, Mogan Gim, Jaewoo Kang
Saturday March 1, 12:30pm-2:30pm	12937	ml_applications	MIETT: Multi-Instance Encrypted Traffic Transformer for Encrypted Traffic Classification	Xu-Yang Chen, Lu Han, De-Chuan Zhan, Han-Jia Ye

Saturday March 1, 12:30pm-2:30pm	1830	ml_applications	Logic-Q: Improving Deep Reinforcement Learning-based Quantitative Trading via Program Sketch-based Tuning	Zhiming Li,Junzhe Jiang,Yushi Cao,Aixin CUI,Bozhi Wu,Bo Li,Yang Liu,Danny Dongning Sun
Saturday March 1, 12:30pm-2:30pm	4960	ml_applications	Model Lineage Closeness Analysis	Chen Tang,Lan Zhang,Qi Zhao,Xirong Zhuang,Xiangyang Li
Saturday March 1, 12:30pm-2:30pm	14357	ml_applications	Linking Industry Sectors and Financial Statements: A Hybrid Approach for Company Classification	Guy StÃ©phane Waffo Dzuyo,GaÃ«l Guibon,Christophe Cerisara,Luis Belmar-Letelier
Saturday March 1, 12:30pm-2:30pm	17498	ml_applications	Destroy and Repair Using Hyper-Graphs for Routing	Ke Li,Fei Liu,Zhenkun Wang,Qingfu Zhang
Saturday March 1, 12:30pm-2:30pm	626	ml_applications	Analytical-Chemistry-Informed Transformer for Infrared Spectra Modeling	Shiluo Huang,Yining Jin,Wei Jin,Ying Mu
Saturday March 1, 12:30pm-2:30pm	5718	ml_applications	Beyond Skip Connection: Pooling and Unpooling Design for Elimination Singularities	Chengkun Sun,Jinqian Pan,Zhuoli Jin,Russell Stevens Terry,Jiang Bian,Jie Xu
Saturday March 1, 12:30pm-2:30pm	7396	ml_applications	Learning Disentangled Equivariant Representation for Explicitly Controllable 3D Molecule Generation	Haoran Liu,Youzhi Luo,Tianxiao Li,James Caverlee,Martin Renqiang Min
Saturday March 1, 12:30pm-2:30pm	7502	ml_applications	GVMGen: A General Video-to-Music Generation Model With Hierarchical Attentions	Heda Zuo,Weitao You,Junxian Wu,Shihong Ren,Pei Chen,Mingxu Zhou,Yujia Lu,Lingyun Sun
Saturday March 1, 12:30pm-2:30pm	8825	ml_applications	EWMoE: An Effective Model for Global Weather Forecasting with Mixture-of-Experts	Lihao Gan,Xin Man,Chenghong Zhang,Jie Shao
Saturday March 1, 12:30pm-2:30pm	8484	ml_auto_ml_and_hyperparameter_tuning	HEP-NAS: Towards Efficient Few-shot Neural Architecture Search via Hierarchical Edge Partitioning	Jianfeng Li, Jiawen Zhang, Feng Wang, Lianbo Ma
Saturday March 1, 12:30pm-2:30pm	8586	ml_auto_ml_and_hyperparameter_tuning	Design Principle Transfer in Neural Architecture Search via Large Language Models	Xun Zhou,Liang Feng,Zhichao Lu,Xingyu Wu,KC Tan
Saturday March 1, 12:30pm-2:30pm	15372	ml_bayesian_learning	Kernel Learning for Sample Constrained Black-Box Optimization	RAJALAXMI RAJAGOPALAN,Yu-Lin Wei,Romit Roy Choudhury
Saturday March 1, 12:30pm-2:30pm	4015	ml_bio_inspired_learning	Rectified Lagrangian for Out-of-Distribution Detection in Modern Hopfield Networks	Ryo Moriai,Nakamasa Inoue,Masayuki Tanaka,Rei Kawakami,Satoshi Ikehata,Ikuro Sato
Saturday March 1, 12:30pm-2:30pm	4116	ml_bio_inspired_learning	Real-Time Recurrent Reinforcement Learning	Julian Lemmel,Radu Grosu
Saturday March 1, 12:30pm-2:30pm	6773	ml_bio_inspired_learning	FSTA-SNN:Frequency-based Spatial-Temporal Attention Module for Spiking Neural Networks	Kairong Yu,Tianqing Zhang,Hongwei Wang,Qi Xu
Saturday March 1, 12:30pm-2:30pm	1036	ml_calibration_uncertainty_quantification	CUQDS: Conformal Uncertainty Quantification under Distribution Shift for Trajectory Prediction	Huiqun Huang,Sihong He,Fei Miao
Saturday March 1, 12:30pm-2:30pm	1429	ml_calibration_uncertainty_quantification	FLUE: Streamlined Uncertainty Estimation for Large Language Models	Shiqi Gao,Tianxiang Gong,Zijie Lin,Runhua Xu,Haoyi Zhou,Jianxin Li
Saturday March 1, 12:30pm-2:30pm	4734	ml_calibration_uncertainty_quantification	Parametric $\rho$ -Norm Scaling Calibration	Siyuan Zhang,Linbo Xie
Saturday March 1, 12:30pm-2:30pm	7490	ml_causal_learning	Partial Label Causal Representation Learning for Instance-Dependent Supervision and Domain Generalization	Yizhi Wang,Weijia Zhang,Min-Ling Zhang

Saturday March 1, 12:30pm-2:30pm	14920	mL_causal_learning	DCILP: a distributed learning method for large-scale causal structure learning	Shuyu Dong,Michele Sebag,Kento Uemura,Akito Fujii,Shuang Chang,Yusuke Koyanagi,Koji Maruhashi
Saturday March 1, 12:30pm-2:30pm	11959	mL_classification_and_regression	Fully Test-time Adaptation for Tabular Data	Zhi Zhou,Kun-Yang Yu,Lan-Zhe Guo,Yu-Feng Li
Saturday March 1, 12:30pm-2:30pm	12574	mL_classification_and_regression	A Simple Graph Contrastive Learning Framework for Short Text Classification	Yonghao Liu,Fausto Giunchiglia,Lan Huang,Ximing Li,Xiaoyue Feng,Renchu Guan
Saturday March 1, 12:30pm-2:30pm	12730	mL_classification_and_regression	Neural Variable-Order Fractional Differential Equation Networks	Wenjun Cui,Qiyu Kang,Xuhao Li,Kai Zhao,Wee Peng Tay,Weihua Deng,Yidong Li
Saturday March 1, 12:30pm-2:30pm	16726	mL_classification_and_regression	Causal Inference over Visual-Semantic-Aligned Graph for Image Classification	Lei Meng,Xiangxian Li,Xiaoshuo Yan,Haokai Ma,Zhuang Qi,Wei Wu,Xiangxu Meng
Saturday March 1, 12:30pm-2:30pm	313	mL_classification_and_regression	Structural Entropy Guided Probabilistic Coding	Xiang Huang,Hao Peng,Li Sun,hui lin,Chunyang Liu,Jiang Cao,Philip S. Yu
Saturday March 1, 12:30pm-2:30pm	4615	mL_classification_and_regression	SSE-SAM: Balancing Head and Tail Classes Gradually through Stage-Wise SAM	Xingyu Lyu,Qianqian Xu,Zhiyong Yang,Shaojie lyu,Qingming Huang
Saturday March 1, 12:30pm-2:30pm	5086	mL_classification_and_regression	The VOROS: Lifting ROC Curves to 3D to Summarize Unbalanced Classifier Performance	Christopher Ratigan,Lenore Cowen
Saturday March 1, 12:30pm-2:30pm	5716	mL_classification_and_regression	BGDB: Bernoulli-Gaussian Decision Block with Improved Denoising Diffusion Probabilistic Models	Chengkun Sun,Jinqian Pan,Russell Stevens Terry,Jiang Bian,Jie Xu
Saturday March 1, 12:30pm-2:30pm	7905	mL_classification_and_regression	Unlocking Better Closed-Set Alignment Based on Neural Collapse for Open-Set Recognition	Chaohua Li,Enhao Zhang,Chuanxing Geng,Songcan Chen
Saturday March 1, 12:30pm-2:30pm	8060	mL_classification_and_regression	APAR: Modeling Irregular Target Functions in Tabular Regression via Arithmetic-Aware Pre-Training and Adaptive-Regularized Fine-Tuning	Hong-Wei Wu,Wei-Yao Wang,Kuang-Da Wang,Wen-Chih Peng
Saturday March 1, 12:30pm-2:30pm	1289	mL_clustering	Graph Consistency and Diversity Measurement for Federated Multi-View Clustering	Bohang Sun,Yongjian Deng,Yuena Lin,Qiuru Hai,Zhen Yang,Gengyu Lyu
Saturday March 1, 12:30pm-2:30pm	5157	mL_clustering	Sharper Error Bounds in Late Fusion Multi-view Clustering with Eigenvalue Proportion Optimization	Liang Du,Henghui Jiang,Xiaodong Li,Yiqing Guo,Yan Chen,Feijiang Li,Peng Zhou,Yuhua Qian
Saturday March 1, 12:30pm-2:30pm	11841	mL_clustering	Information-Theoretic Generative Clustering of Documents	Xin Du,Kumiko Tanaka-Ishii
Saturday March 1, 12:30pm-2:30pm	13943	mL_clustering	Clustering by Mining Density Distributions and Splitting Manifold Structure	Zhichang Xu,Zhiguo Long,Hua Meng
Saturday March 1, 12:30pm-2:30pm	5964	mL_clustering	Federated Graph-Level Clustering Network	Jingxin Liu,Jieren Cheng,Renda Han,Wenxuan Tu,Jiixin Wang,Xin Peng
Saturday March 1, 12:30pm-2:30pm	6693	mL_clustering	k-HyperEdge Medoids for Clustering Ensemble	Feijiang Li,Jiating Wang,Liuyazhang,Yuhua Qian,Shuai Jin,Tao Yan,Liang Du
Saturday March 1, 12:30pm-2:30pm	6992	mL_clustering	Contrastive Multi-view Subspace Clustering via Tensor Transformers Autoencoder	Qianqian Wang,Zihao Zhang,Wei Feng,ZHIQIANG TAO,Quanyue Gao

Saturday March 1, 12:30pm-2:30pm	8258	ml_clustering	Ambiguous Instance-Aware Contrastive Network with Multi-Level Matching for Multi-View Document Clustering	Zhenqiu Shu,Teng Sun,Yunwei Luo,Zhengtao Yu
Saturday March 1, 12:30pm-2:30pm	8684	ml_clustering	Personalized Clustering via Targeted Representation Learning	Xiwen Geng,Suyun Zhao,Yixin Yu,Borui Peng,Pan Du,Hong Chen,Cuiping Li,Mengdie Wang
Saturday March 1, 12:30pm-2:30pm	1488	ml_deep_generative_models_autoencoders	HEROS-GAN: Honed-Energy Regularized and Optimal Supervised GAN for Enhancing Accuracy and Range of Low-Cost Accelerometers	Yifeng Wang,Yi Zhao
Saturday March 1, 12:30pm-2:30pm	15269	ml_deep_generative_models_autoencoders	Constrained Generative Modeling with Manually Bridged Diffusion Models	Saeid Naderiparizi,Xiaoxuan Liang,Berend Zwartsenberg, Frank Wood
Saturday March 1, 12:30pm-2:30pm	15907	ml_deep_generative_models_autoencoders	Denosing Diffusion Variational Inference: Diffusion Models as Expressive Variational Posteriors	Wasu Top Piriyaikulij,Yingheng Wang,Volodymyr Kuleshov
Saturday March 1, 12:30pm-2:30pm	16173	ml_deep_generative_models_autoencoders	Synthetic Tabular Data Generation for Imbalanced Classification: The Surprising Effectiveness of an Overlap Class	Annie D'souza,Swetha M,Sunita Sarawagi
Saturday March 1, 12:30pm-2:30pm	1709	ml_deep_generative_models_autoencoders	DECIDER: Difference-aware Contrastive Diffusion Model with Adversarial Perturbations for Image Change Captioning	Guojin Zhong,Jinhong Hu,Jiajun Chen,Jin Yuan,Wenbo Pan
Saturday March 1, 12:30pm-2:30pm	2248	ml_deep_generative_models_autoencoders	MPQ-DM: Mixed Precision Quantization for Extremely Low Bit Diffusion Models	Weilun Feng,Haotong Qin,Chuanguang Yang,Zhulin An,Libo Huang,Boyu Diao,Fei Wang,Renshuai Tao,Yongjun Xu,Michele Magno
Saturday March 1, 12:30pm-2:30pm	2304	ml_deep_generative_models_autoencoders	Flash Diffusion: Accelerating Any Conditional Diffusion Model for Few Steps Image Generation	Clément Chadebec,Onur Tasar,Eyal Benaroché,Benjamin Aubin
Saturday March 1, 12:30pm-2:30pm	16351	ml_deep_generative_models_autoencoders	DiffExp: Efficient Exploration in Reward Fine-tuning for Text-to-Image Diffusion Models	Daewon Chae,June Suk Choi,Jinkyu Kim,Kimin Lee
Saturday March 1, 12:30pm-2:30pm	2791	ml_deep_generative_models_autoencoders	DepthFM: Fast Generative Monocular Depth Estimation with Flow Matching	Ming Gui,Johannes S. Fischer,Ulrich Prestel,Pingchuan Ma,Dmytro Kotovenko,Olga Grebenkova,Stefan Andreas Baumann,Vincent Tao Hu,Björn Ommer
Saturday March 1, 12:30pm-2:30pm	3501	ml_deep_generative_models_autoencoders	Diffusion Model Patching via Mixture-of-Prompts	Seokil Ham,Sangmin Woo,Jin-Young Kim,Hyojun Go,Byeongjun Park,Changick Kim
Saturday March 1, 12:30pm-2:30pm	3961	ml_deep_generative_models_autoencoders	A Deep Probabilistic Framework for Continuous Time Dynamic Graph Generation	Ryien Hosseini,Filippo Simini,Venkatram Vishwanath, Henry Hoffmann
Saturday March 1, 12:30pm-2:30pm	4106	ml_deep_generative_models_autoencoders	Stable, Consistent and High-Quality Text-Driven Texture Generation	Jiawei Lu,YingPeng Zhang,zengjunzhao,He Wang,Kun Zhou,Tianjia Shao
Saturday March 1, 12:30pm-2:30pm	4276	ml_deep_generative_models_autoencoders	VQTalker: Towards Multilingual Talking Avatars through Facial Motion Tokenization	Tao Liu,Ziyang Ma,Qi Chen,Feilong Chen,Shuai Fan,Xie Chen,Kai Yu
Saturday March 1, 12:30pm-2:30pm	4522	ml_deep_generative_models_autoencoders	OmniMark: Efficient and Scalable Latent Diffusion Model Fingerprinting	Jianwei Fei,Yunshu Dai,Zhijia Xia,Fangjun Huang,Jiantao Zhou

Saturday March 1, 12:30pm-2:30pm	6202	ml_deep_generative_models_autoencoders	HYBOOD: a hybrid generative model for out-of-distribution detection with corruption estimation	Giwoong Lee,Jiseung Ahn,Jeongyeol Choe
Saturday March 1, 12:30pm-2:30pm	8193	ml_deep_generative_models_autoencoders	Jen-1 DreamStyler: Customized Musical Concept Learning via Pivotal Parameters Tuning	Boyu Chen,Peike Li,Yao Yao,Alex Wang
Saturday March 1, 12:30pm-2:30pm	9232	ml_deep_generative_models_autoencoders	Attentive Eraser: Unleashing Diffusion Model's Object Removal Potential via Self-Attention Redirection Guidance	Wenhao Sun,Xuemei Dong,Benlei Cui,Jingqun Tang
Saturday March 1, 12:30pm-2:30pm	3345	ml_deep_learning_algorithms	Learning Set Functions with Implicit Differentiation	Gzde zcan,Chengzhi Shi,Stratis Ioannidis
Saturday March 1, 12:30pm-2:30pm	3385	ml_deep_learning_algorithms	Bidirectional Logits Tree: Pursuing Granularity Reconciliation in Fine-Grained Classification	Zhiguang Lu,Qianqian Xu,Shilong Bao,Zhiyong Yang,Qingming Huang
Saturday March 1, 12:30pm-2:30pm	3503	ml_deep_learning_algorithms	SMMF: Square-Matricized Momentum Factorization for Memory-Efficient Optimization	Kwangryeol Park,Seulki Lee
Saturday March 1, 12:30pm-2:30pm	14442	ml_deep_learning_algorithms	Adaptive Computation Modules: Granular Conditional Computation For Efficient Inference	Bartosz Wjcik,Alessio Devoto,Karol Marek Pustelnik,Pasquale Minervini,Simone Scardapane
Saturday March 1, 12:30pm-2:30pm	5309	ml_deep_learning_algorithms	AIA: Autoregression-based Injection Attacks against Text2SQL Models	Deyin Li,Xiang Ling,Changjiang Li,Xiang Chen,Chunming Wu
Saturday March 1, 12:30pm-2:30pm	6800	ml_deep_learning_algorithms	AeroGTO: An Efficient Graph-Transformer Operator for Learning Large-Scale Aerodynamics of 3D Vehicle Geometries	Pengwei Liu,wangpengkai,Xingyu Ren,Hangjie Yuan,Zhongkai Hao,Chao Xu,Shengze Cai,Dong Ni
Saturday March 1, 12:30pm-2:30pm	8667	ml_deep_learning_theory	Effects of Momentum in Implicit Bias of Gradient Flow for Diagonal Linear Networks	Bochen Lyu,He Wang,Zheng Wang,Zhanxing Zhu
Saturday March 1, 12:30pm-2:30pm	2892	ml_deep_neural_architectures_and_foundation_models	MLAAN: Scaling Supervised Local Learning with Multilaminar Leap Augmented Auxiliary Network	Yuming Zhang,Shouxin Zhang,Peizhe Wang,Feiyu Zhu,Dongzhi Guan,Junhao Su, Jiabin Liu, Changpeng Cai
Saturday March 1, 12:30pm-2:30pm	10490	ml_deep_neural_architectures_and_foundation_models	Set-Valued Sensitivity Analysis of Deep Neural Networks	Xin Wang,Feilong Wang,Xuegang Ban
Saturday March 1, 12:30pm-2:30pm	12110	ml_deep_neural_architectures_and_foundation_models	QuARF: Quality-Adaptive Receptive Fields for Degraded Image Perception	Fei Gao,Ying Zhou,ZIYUN LI,Wenwang Han,Jiaqi Shi,Maoying Qiao,Jinlan Xu,Nannan Wang
Saturday March 1, 12:30pm-2:30pm	14939	ml_deep_neural_architectures_and_foundation_models	Neural Conjugate Flows: A physics informed architecture with flow structure	Arthur Bizzi,Lucas Nissenbaum,Joo M. Pereira
Saturday March 1, 12:30pm-2:30pm	3791	ml_deep_neural_architectures_and_foundation_models	Maximizing the Position Embedding for Vision Transformers with Global Average Pooling	Wonjun Lee,Bumsub Ham,Suhyun Kim
Saturday March 1, 12:30pm-2:30pm	9423	ml_deep_neural_architectures_and_foundation_models	On the Power of Convolution-Augmented Transformer	Mingchen Li,Xuechen Zhang,Yixiao HUANG,Samet Oymak
Saturday March 1, 12:30pm-2:30pm	4927	ml_dimensionality_reduction_feature_selection	Contrastive Functional Principal Component Analysis	Eric Zhang,Didong Li
Saturday March 1, 12:30pm-2:30pm	7589	ml_dimensionality_reduction_feature_selection	Uncertainty-Aware Global-View Reconstruction for Multi-View Multi-Label Feature Selection	Pingting Hao,Kunpeng Liu,Wanfu Gao

Saturday March 1, 12:30pm-2:30pm	12830	ml_dimensionality_reduction_feature_selection	IsUMap: Manifold Learning and Data Visualization leveraging Vietoris-Rips Filtrations	Lukas Barth,Fatemeh Hannaneh Fahimi Sheyjani,Parvaneh Joharinad,Juergen Jost,Janis Keck
Saturday March 1, 12:30pm-2:30pm	14813	ml_dimensionality_reduction_feature_selection	Generalized Dimension Reduction Using Semi-Relaxed Gromov-Wasserstein Distance	Ranthyony A Clark, Tom Needham, Thomas Weighill
Saturday March 1, 12:30pm-2:30pm	9891	ml_dimensionality_reduction_feature_selection	Knockoffs Inference for Partially Linear Models with Automatic Structure Discovery	Hao Wang,Biqin Song,Hao Deng,Hong Chen
Saturday March 1, 12:30pm-2:30pm	134	ml_distributed_machine_learning_federated_learning	Asynchronous Distributed Gaussian Process Regression	Zewen Yang,Xiaobing Dai,Sandra Hirche
Saturday March 1, 12:30pm-2:30pm	13769	ml_distributed_machine_learning_federated_learning	Federated Unlearning with Gradient Descent and Conflict Mitigation	Zibin Pan,Zhichao Wang,Chi Li,Kaiyan Zheng,Boqi Wang,Xiaoying Tang,Junhua Zhao
Saturday March 1, 12:30pm-2:30pm	14330	ml_distributed_machine_learning_federated_learning	Attribute Inference Attacks for Federated Regression Tasks	Francesco Diana,Othmane Marfoq,Chuan Xu,Giovanni Neglia,Frédéric Giroire,Eoin Thomas
Saturday March 1, 12:30pm-2:30pm	14566	ml_distributed_machine_learning_federated_learning	Fair Federated Survival Analysis	Md Mahmudur Rahman,Sanjay Purushotham
Saturday March 1, 12:30pm-2:30pm	1661	ml_distributed_machine_learning_federated_learning	FedCross: Intertemporal Federated Learning under Evolutionary Games	Jianfeng Lu,Ying Zhang,Riheng Jia,Shuqin Cao,Jing Liu,Hao Fu
Saturday March 1, 12:30pm-2:30pm	2331	ml_distributed_machine_learning_federated_learning	Federated Recommendation with Explicitly Encoding Item Bias	Zhihao Wang,He Bai,Wenke Huang,Duantengchuan Li,Jian Wang,Bing Li
Saturday March 1, 12:30pm-2:30pm	15861	ml_distributed_machine_learning_federated_learning	Personalized Label Inference Attack in Federated Transfer Learning via Contrastive Meta Learning	Hanyu Zhao,Zijie Pan,Yajie Wang,Zuobin Ying,Lei Xu,Yu-an Tan
Saturday March 1, 12:30pm-2:30pm	16664	ml_distributed_machine_learning_federated_learning	EFSkip: A New Error Feedback with Linear Speedup for Compressed Federated Learning with Arbitrary Data Heterogeneity	Hongyan Bao,Pengwen Chen,Ying Sun,Zhize Li
Saturday March 1, 12:30pm-2:30pm	2688	ml_distributed_machine_learning_federated_learning	Scalable Decentralized Algorithms for Online Personalized Mean Estimation	Franco Galante,Giovanni Neglia,Emilio Leonardi
Saturday March 1, 12:30pm-2:30pm	5072	ml_distributed_machine_learning_federated_learning	Personalized Federated Collaborative Filtering: A Variational AutoEncoder Approach	Zhiwei Li,Guodong Long,Tianyi Zhou,Jing Jiang,Chengqi Zhang
Saturday March 1, 12:30pm-2:30pm	5117	ml_distributed_machine_learning_federated_learning	Label-Free Backdoor Attacks in Vertical Federated Learning: An Embedding Gradient-Guided Approach with Selectively Sample Switching	Wei Shen,Wenke Huang,Guancheng Wan,Mang Ye
Saturday March 1, 12:30pm-2:30pm	5688	ml_distributed_machine_learning_federated_learning	FedCFA: Alleviating Simpson's Paradox in Model Aggregation with Counterfactual Federated Learning	Zhonghua Jiang,Jimin Xu,Shengyu Zhang,Tao Shen, Jiwei Li,Kun Kuang,Haibin Cai,Fei Wu
Saturday March 1, 12:30pm-2:30pm	5975	ml_distributed_machine_learning_federated_learning	Convergence Analysis of Federated Learning Methods Using Backward Error Analysis	Jinwoo Lim,Suhyun Kim,Soo-Mook Moon
Saturday March 1, 12:30pm-2:30pm	6570	ml_distributed_machine_learning_federated_learning	FCOM: A Federated Collaborative Online Monitoring Framework via Representation Learning	Tanapol Kosolwattana,Huazheng Wang,Raed Al Kontar,Ying Lin



Saturday March 1, 12:30pm-2:30pm	7145	mL_distributed_machine_learning_federated_learning	Progressive Distribution Matching for Federated Semi-supervised Learning	Dongping Liao,Xitong Gao,Yabo Xu,Chengzhong Xu
Saturday March 1, 12:30pm-2:30pm	9798	mL_distributed_machine_learning_federated_learning	Cluster based Heterogeneous Federated Foundation Model Adaptation and Fine-Tuning	Xianda Wang,Yaqi Qiao,Duo Wu,Chenrui Wu,Fangxin Wang
Saturday March 1, 12:30pm-2:30pm	11202	mL_ethics_bias_fairness_transparency_privacy	Who's the (Multi-)Fairest of Them All: Rethinking Interpolation-Based Data Augmentation Through the Lens of Multicalibration	Karina H Halevy,Karly Hou,Charumathi Badrinath
Saturday March 1, 12:30pm-2:30pm	11973	mL_ethics_bias_fairness_transparency_privacy	FairTP: A Prolonged Fairness Framework for Traffic Prediction	Jiangnan Xia,Yu Yang,Jiaying Shen,Senzhang Wang, Jiannong Cao
Saturday March 1, 12:30pm-2:30pm	14830	mL_ethics_bias_fairness_transparency_privacy	Forget to Flourish: Leveraging Machine-Unlearning on Pretrained Language Models for Privacy Leakage	Md Rafi Ur Rashid,Jing Liu,Toshiaki Koike-Akino,Shagufta Mehnaz,Ye Wang
Saturday March 1, 12:30pm-2:30pm	16828	mL_ethics_bias_fairness_transparency_privacy	Fairness Shields: A Neurosymbolic Approach for Guaranteed Fair Decision-Making	Filip Cano,Thomas A Henzinger,Bettina Könnighofer,Konstantin Kueffner,Kaushik Mallik
Saturday March 1, 12:30pm-2:30pm	4134	mL_ethics_bias_fairness_transparency_privacy	MjÄ¶lnir: Breaking the Shield of Perturbation-Protected Gradients via Adaptive Diffusion	Xuan Liu,Siqi Cai,Qihua Zhou,Song Guo,Ruibin Li,Kaiwei Lin
Saturday March 1, 12:30pm-2:30pm	4613	mL_ethics_bias_fairness_transparency_privacy	Active Fourier Auditor for Estimating Distributional Properties of ML Models	Ayoub Ajarra,Bishwamitra Ghosh,Debabrota Basu
Saturday March 1, 12:30pm-2:30pm	5029	mL_ethics_bias_fairness_transparency_privacy	Proportionally Fair Matching via Randomized Rounding	Sharmila Duppala,Nathaniel Grammel,Juan Luque,Calum MacRury,Aravind Srinivasan
Saturday March 1, 12:30pm-2:30pm	17117	mL_ethics_bias_fairness_transparency_privacy	RAZOR: Sharpening Knowledge by Cutting Bias with Unsupervised Text Rewriting	Shuo Yang,Bardh Prenkaj,Gjergji Kasneci
Saturday March 1, 12:30pm-2:30pm	6735	mL_ethics_bias_fairness_transparency_privacy	FROC: Building Fair ROC from a Trained Classifier	Avyukta Manjunatha Vummintala,Shantanu Das,Sujit Gujar
Saturday March 1, 12:30pm-2:30pm	7192	mL_ethics_bias_fairness_transparency_privacy	Sequential Conditional Transport on Probabilistic Graphs for Interpretable Counterfactual Fairness	Agathe Fernandes Machado,Arthur Charpentier,Ewen Gallic
Saturday March 1, 12:30pm-2:30pm	7398	mL_ethics_bias_fairness_transparency_privacy	Auditing and Enforcing Conditional Fairness via Optimal Transport	Mohsen Ghassemi,Alan Mishler,Niccolo Dalmaso,Luhao Zhang,Vamsi K. Potluru,Tucker Balch,Manuela Veloso
Saturday March 1, 12:30pm-2:30pm	7947	mL_ethics_bias_fairness_transparency_privacy	Navigating Towards Fairness with Data Selection	Yixuan Zhang,Zhidong Li,Yang Wang,Fang Chen,Xuhui Fan,Feng Zhou
Saturday March 1, 12:30pm-2:30pm	8293	mL_ethics_bias_fairness_transparency_privacy	Unlearning Concepts in Diffusion Model via Concept Domain Correction and Concept Preserving Gradient	Yongliang Wu,Shiji Zhou,Mingzhuo Yang,Lianzhe Wang,Heng Chang,Wenbo Zhu,Xinting Hu,Xiao Zhou,Xu Yang
Saturday March 1, 12:30pm-2:30pm	4600	mL_evaluation_and_analyses	A Unifying Information-theoretic Perspective on Evaluating Generative Models	Alexis Fox,Samarth Swarup,Abhijin Adiga
Saturday March 1, 12:30pm-2:30pm	16197	mL_evaluation_and_analyses	How not to Stitch Representations to Measure Similarity: Task Loss Matching versus Direct Matching	Andr�s Balogh,M�rk Jelasity
Saturday March 1, 12:30pm-2:30pm	6460	mL_evolutionary_learning	Layered-Parameter Perturbation for Zeroth-Order Optimization of Optical Neural Networks	Hiroshi Sawada,Kazuo Aoyama,Masaya Notomi

Saturday March 1, 12:30pm-2:30pm	17501	ml_evolutionary_learning	An LLM-empowered Adaptive Evolutionary Algorithm For Multi-Component Deep Learning Systems	Haoxiang Tian,XINGSHUO HAN,Guoquan Wu,An Guo,Yuan Zhou,Jie Zhang,SHUO LI,Jun Wei,Tianwei Zhang
Saturday March 1, 12:30pm-2:30pm	10270	ml_graph_based_machine_learning	Multi-View Empowered Structural Graph Wordification for Language Models	Zipeng Liu,Likang Wu,Ming He,Zhong Guan,Hongke Zhao,Nan Feng
Saturday March 1, 12:30pm-2:30pm	10407	ml_graph_based_machine_learning	Hierarchical Mixture of Experts: Generalizable Learning for High-Level Synthesis	Weikai Li,Ding Wang,Zijian Ding,Atefeh Sohrabizadeh,Zongyue Qin,Jason Cong,Yizhou Sun
Saturday March 1, 12:30pm-2:30pm	11098	ml_graph_based_machine_learning	DiffIM: Differentiable Influence Minimization with Surrogate Modeling and Continuous Relaxation	Junghun Lee,Hyunju Kim,Fanchen Bu,Jihoon Ko,Kijung Shin
Saturday March 1, 12:30pm-2:30pm	11103	ml_graph_based_machine_learning	Structural Entropy Guided Unsupervised Graph Out-Of-Distribution Detection	Yue Hou,He Zhu,Ruomei Liu,Yingke Su,Jinxiang Xia,Junran Wu,Ke Xu
Saturday March 1, 12:30pm-2:30pm	2122	ml_graph_based_machine_learning	Subgraph Aggregation for Out-of-Distribution Generalization on Graphs	Bowen Liu,Haoyang Li,Shuning Wang,Shuo Nie,Shanghang Zhang
Saturday March 1, 12:30pm-2:30pm	16576	ml_graph_based_machine_learning	Discrete Curvature Graph Information Bottleneck	Xingcheng Fu,Jian Wang,Yisen Gao,Qingyun Sun,Haonan Yuan,Jianxin Li,Xianxian LI
Saturday March 1, 12:30pm-2:30pm	17061	ml_graph_based_machine_learning	Advancing Retrosynthesis with Retrieval-Augmented Graph Generation	Anjie Qiao,Zhen WANG,Jiahua Rao,Yuedong Yang,Zhewei Wei
Saturday March 1, 12:30pm-2:30pm	17555	ml_graph_based_machine_learning	Hypergraph Learning for Unsupervised Graph Alignment via Optimal Transport	Yuguang Yan,Cantlin Yang,Yuanlin Chen,Ruichu Cai,Michael Ng
Saturday March 1, 12:30pm-2:30pm	3582	ml_graph_based_machine_learning	Contextual Structure Knowledge Transfer for Graph Neural Networks	Zhiyuan Yu,Wenzhong Li,Zhangyue Yin,Xiaobin Hong,Shijian Xiao,Sanglu Lu
Saturday March 1, 12:30pm-2:30pm	5882	ml_graph_based_machine_learning	Asymmetric Learning for Spectral Graph Neural Networks	Fangbing Liu,Qing Wang
Saturday March 1, 12:30pm-2:30pm	6051	ml_graph_based_machine_learning	Tokenphormer: Structure-aware Multi-token Graph Transformer for Node Classification	Zijie Zhou,Zhaoqi Lu,Xuekai WEI,Rongqin Chen,Shenghui Zhang,Pak Lon Ip,Leong Hou U
Saturday March 1, 12:30pm-2:30pm	7050	ml_graph_based_machine_learning	Towards Scalable and Deep Graph Neural Networks via Noise Masking	Yuxuan Liang,Wentao Zhang,Zeang Sheng,Ling Yang,Quanqing Xu,Jiawei Jiang,Yunhai Tong,Bin CUI
Saturday March 1, 12:30pm-2:30pm	807	ml_graph_based_machine_learning	Efficient Graph Bandit Learning with Side-Observations and Switching Constraints	Xueping Gong,Jiheng Zhang
Saturday March 1, 12:30pm-2:30pm	7261	ml_graph_based_machine_learning	Neural Temporal Point Processes for Forecasting Directional Relations in Evolving Hypergraphs	Tony Gracious,Arman Gupta,Ambedkar Dukkipati
Saturday March 1, 12:30pm-2:30pm	7337	ml_graph_based_machine_learning	Generalization of Graph Neural Networks is Robust to Model Mismatch	Zhiyang Wang,Juan Cervino,Alejandro Ribeiro
Saturday March 1, 12:30pm-2:30pm	7816	ml_graph_based_machine_learning	ML-GOOD: Towards Multi-Label Graph Out-Of-Distribution Detection	Tingyi Cai,Yunliang Jiang,Ming Li,Changqin Huang,Yi Wang,Qionghao Huang
Saturday March 1, 12:30pm-2:30pm	8722	ml_graph_based_machine_learning	Graph Segmentation and Contrastive Enhanced Explainer for Graph Neural Networks	Zhiqiang Wang,jiayu Guo,Jianqing Liang,jiye Liang,Shiying Cheng,Jiarong Zhang
Saturday March 1, 12:30pm-2:30pm	9078	ml_graph_based_machine_learning	TGL <sub>sta</sub> : Low-resource Textual Graph Learning with Semantic and Topological Awareness via LLMs	Qin Zhang,Xiaowei Li,Ziqiliu,Xiaochen FAN,Xiaojun Chen,Shirui Pan

Saturday March 1, 12:30pm-2:30pm	9270	ml_graph_based_machine_learning	Association Pattern-enhanced Molecular Representation Learning	Lingxiang Jia, Yuchen Ying, Tian Qiu, Shaolun Yao, Liang Xue, Jie Lei, Jie Song, Mingli Song, Zunlei Feng
Saturday March 1, 12:30pm-2:30pm	9607	ml_graph_based_machine_learning	DHAKR: Learning Deep Hierarchical Attention-based Kernelized Representations for Graph Classification	Feifei Qian, Lu Bai, Lixin Cui, Ming Li, Ziyu Lyu, Hangyuan Du, Edwin Hancock
Saturday March 1, 12:30pm-2:30pm	9659	ml_graph_based_machine_learning	Adversarial Contrastive Graph Augmentation with Counterfactual Regularization	Tao Long, Lei Zhang, Liang Zhang, Laizhong Cui
Saturday March 1, 12:30pm-2:30pm	9978	ml_graph_based_machine_learning	When Hypergraph Meets Heterophily: New Benchmark Datasets and Baseline	Ming Li, Yongchun Gu, Yi Wang, Yujie Fang, Lu Bai, Xiaosheng Zhuang, Pietro Lio
Saturday March 1, 12:30pm-2:30pm	13276	ml_imitation_learning_inverse_reinforcement_learning	POI Recommendation via Multi-Objective Adversarial Imitation Learning	Zhenglin Wan, Anjun Gao, Xingrui Yu, Pingfu Chao, Jun Song, Maohao Ran
Saturday March 1, 12:30pm-2:30pm	1412	ml_learning_on_the_edge_model_compression	Unified Knowledge Maintenance Pruning and Progressive Recovery with Weight Recalling for Large Vision-Language Models	Wu Zimeng, Jiaxin Chen, Yunhong Wang
Saturday March 1, 12:30pm-2:30pm	10537	ml_learning_on_the_edge_model_compression	GradQ-ViT: Robust and Efficient Gradient Quantization for Vision Transformers	Dahun Choi, Hyun Kim
Saturday March 1, 12:30pm-2:30pm	11145	ml_learning_on_the_edge_model_compression	Channel Merging: Preserving Specialization for Merged Experts	Mingyang Zhang, Jing Liu, Ganggui Ding, Linlin Ou, Xinyi Yu, Bohan Zhuang
Saturday March 1, 12:30pm-2:30pm	12524	ml_learning_on_the_edge_model_compression	Till the Layers Collapse: Compressing a Deep Neural Network Through the Lenses of Batch Normalization Layers.	Zhu LIAO, Nour Hezbri, Victor Quat, Van-Tam Nguyen, Enzo Tartaglione
Saturday March 1, 12:30pm-2:30pm	5059	ml_learning_on_the_edge_model_compression	LazyDiT: Lazy Learning for the Acceleration of Diffusion Transformers	Xuan Shen, Zhao Song, Yufa Zhou, Bo Chen, Yanyu Li, Yifan Gong, Kai Zhang, Hao Tan, Jason Kuen, Henghui Ding, Zhihao Shu, Wei Niu, Pu Zhao, Yanzhi Wang, Jiuxiang Gu
Saturday March 1, 12:30pm-2:30pm	15164	ml_learning_on_the_edge_model_compression	JAQ: Joint Efficient Architecture Design and Low-Bit Quantization with Hardware-Software Co-Exploration	Mingzi Wang, Yuan Meng, Chen Tang, Weixiang Zhang, Yijian Qin, Yang Yao, Yingxin Li, Tongtong Feng, Xin Wang, Xun Guan, Zhi Wang, Wenwu Zhu
Saturday March 1, 12:30pm-2:30pm	15528	ml_learning_on_the_edge_model_compression	OAC: Output-adaptive Calibration for Accurate Post-training Quantization	Ali Edalati, Alireza Ghaffari, Mahsa Ghazvini Nejad, Lu Hou, Boxing Chen, Masoud Asgharian, Vahid Partovi Nia
Saturday March 1, 12:30pm-2:30pm	16150	ml_learning_on_the_edge_model_compression	Hybrid Data-Free Knowledge Distillation	Jialiang Tang, Shuo Chen, Chen Gong
Saturday March 1, 12:30pm-2:30pm	5875	ml_learning_on_the_edge_model_compression	TinySAM: Pushing the Envelope for Efficient Segment Anything Model	Han Shu, Wenshuo Li, Yehui Tang, Yiman Zhang, Yihao Chen, Houqiang Li, Yunhe Wang, Xinghao Chen
Saturday March 1, 12:30pm-2:30pm	6408	ml_learning_on_the_edge_model_compression	Adaptive Dual Guidance Knowledge Distillation	Tong Li, Long Liu, Kang Liu, Xin Wang, Bo Zhou, Hongguang Yang, Kai Lu
Saturday March 1, 12:30pm-2:30pm	6547	ml_learning_on_the_edge_model_compression	From PEFT to DEFT: Parameter Efficient Finetuning for Reducing Activation Density in Transformers	Bharat Runwal, Tejaswini Pedapati, Pin-Yu Chen
Saturday March 1, 12:30pm-2:30pm	7970	ml_learning_on_the_edge_model_compression	Slice-and-Pack: Tailoring Deep Models for Customized Requirements	Ruice Rao, Dingwei Li, Ming Li

Saturday March 1, 12:30pm-2:30pm	8441	ml_learning_on_the_edge_model_compression	SoLA: Leveraging Soft Activation Sparsity and Low-Rank Decomposition for Large Language Model Compression	Xinhao Huang,You-Liang Huang,Zeyi Wen
Saturday March 1, 12:30pm-2:30pm	9182	ml_learning_on_the_edge_model_compression	VQ4DiT: Efficient Post-Training Vector Quantization for Diffusion Transformers	Juncan Deng,Shuaiting Li,Zeyu Wang,Hong Gu,Kedong Xu,Kejie Huang
Saturday March 1, 12:30pm-2:30pm	1968	ml_learning_preferences_or_rankings	Preference-Oriented Supervised Fine-Tuning: Favoring Target Model over Aligned Large Language Models	Yuchen Fan,Yuzhong Hong,Qiushi Wang,Junwei Bao,Hongfei Jiang,yang song
Saturday March 1, 12:30pm-2:30pm	6147	ml_learning_theory	How Does the Smoothness Approximation Method Facilitate Generalization for Federated Adversarial Learning?	Wenjun Ding,Ying An,Lixing Chen,Shichao Kan,Fan Wu,Zhe Qu
Saturday March 1, 12:30pm-2:30pm	10062	ml_learning_theory	Learning Complexity of Gradient Descent and Conjugate Gradient Algorithms	Xianqi Jiao,Jia Liu,Zhiping Chen
Saturday March 1, 12:30pm-2:30pm	10633	ml_learning_theory	Stability-based Generalization Analysis of Randomized Coordinate Descent for Pairwise Learning	Liang Wu,Ruixi Hu,Yunwen Lei
Saturday March 1, 12:30pm-2:30pm	425	ml_life_long_and_continuous_learning	DualCP: Rehearsal-Free Domain-Incremental Learning via Dual-Level Concept Prototype	Qiang Wang,Yuhang He,SongLin Dong,Xiang Song,Jizhou Han,Haoyu Luo,Yihong Gong
Saturday March 1, 12:30pm-2:30pm	1693	ml_life_long_and_continuous_learning	Exploring Rationale Learning for Continual Graph Learning	Lei Song,Jiaxing Li,Qinghua Si,Shihan Guan,Youyong Kong
Saturday March 1, 12:30pm-2:30pm	3799	ml_life_long_and_continuous_learning	Lifelong Scalable Generative System via Online Maximum Mean Discrepancy	Fei Ye,Adrian G. Bors
Saturday March 1, 12:30pm-2:30pm	6007	ml_life_long_and_continuous_learning	Rebalancing Multi-Label Class-Incremental Learning	Kaile Du,Yifan Zhou,Fan Lyu,Yuyang Li,Junzhou Xie,Yixi Shen,Fuyuan Hu,Guangcan Liu
Saturday March 1, 12:30pm-2:30pm	14963	ml_matrix_tensor_methods	Federated Binary Matrix Factorization using Proximal Optimization	Sebastian Dalleiger,Jilles Vreeken,Michael Kamp
Saturday March 1, 12:30pm-2:30pm	15391	ml_matrix_tensor_methods	Non-Convex Tensor Recovery from Local Measurements	Tongle Wu,Ying Sun,Jicong Fan
Saturday March 1, 12:30pm-2:30pm	2238	ml_multi_class_multi_label_learning_extreme_classification	Multi-View Multi-Label Classification via View-Label Matching Selection	Hao Wei,Yongjian Deng,Qiuru Hai,Yuena Lin,Zhen Yang,Gengyu Lyu
Saturday March 1, 12:30pm-2:30pm	7203	ml_multi_class_multi_label_learning_extreme_classification	Multi-Instance Multi-Label Classification from Crowdsourced Labels	Ziquan Wang,Mingxuan Xia,Xiangyu Ren,Jiaqing Zhou,Gengyu Lyu,Tianlei Hu,Haobo Wang
Saturday March 1, 12:30pm-2:30pm	12479	ml_multi_class_multi_label_learning_extreme_classification	Adaptive-Grained Label Distribution Learning	Yunan Lu,Weiwei Li,Dun Liu,Huaxiong Li,Xiuyi Jia
Saturday March 1, 12:30pm-2:30pm	12807	ml_multi_class_multi_label_learning_extreme_classification	Specifying What You Know or Not for Multi-Label Class-Incremental Learning	Aoting Zhang,Dongbao Yang,Chang Liu,Xiaopeng Hong,Yu Zhou
Saturday March 1, 12:30pm-2:30pm	7554	ml_multi_class_multi_label_learning_extreme_classification	Class Semantic Attribute Perception Guided Zero-shot Learning	Qin Yue,Junbiao Cui,Jianqing Liang,Liang Bai
Saturday March 1, 12:30pm-2:30pm	7611	ml_multi_class_multi_label_learning_extreme_classification	Super-class guided Transformer for Zero-Shot Attribute Classification	Sehyung Kim,Chanhyeong Yang,Jihwan Park,Taehoon song,Hyunwoo J. Kim

Saturday March 1, 12:30pm-2:30pm	8033	ml_multi_class_multi_label_learning_extreme_classification	MLC-NC: Long-tailed Multi-label Image Classification through the Lens of Neural Collapse	Zijian Tao, Shao-Yuan Li, Wenhai Wan, Jinpeng Zheng, Jia-Yao Chen, Yuchen Li, Sheng-Jun Huang, Songcan Chen
Saturday March 1, 12:30pm-2:30pm	8247	ml_multi_class_multi_label_learning_extreme_classification	T-MDML: Triplet-based Multiple Distance Metric Learning for Multi-Instance Multi-Label Classification with Label Correlation	Dongyeon Kim, Yejin Kan, Gangman Yi
Saturday March 1, 12:30pm-2:30pm	9561	ml_multi_class_multi_label_learning_extreme_classification	GRIP: Granular-ball Representation for Imbalanced Partial Label Learning	Jintao Huang, Yiu-ming Cheung, Chi Man VONG, Wenbin Qian
Saturday March 1, 12:30pm-2:30pm	277	ml_multi_instance_multi_view_learning	Incremental Nyström-based Multiple Kernel Clustering	Yu Feng, Weixuan Liang, Xinhang Wan, Jiyuan Liu, Suyuan Liu, Qian Qu, Renxiang Guan, Huiying Xu, Xinwang Liu
Saturday March 1, 12:30pm-2:30pm	1090	ml_multi_instance_multi_view_learning	Towards Learnable Anchor for Deep Multi-View Clustering	Bocheng Wang, Chusheng Zeng, Mulin Chen, Xuelong Li
Saturday March 1, 12:30pm-2:30pm	3214	ml_multi_instance_multi_view_learning	Robust Self-paced Hashing for Cross-Modal Retrieval with Noisy Labels	Ruitao Pu, Yuan Sun, Yang Qin, Zhenwen Ren, Xiaomin Song, Huiming Zheng, Dezhong Peng
Saturday March 1, 12:30pm-2:30pm	3293	ml_multi_instance_multi_view_learning	Multi-aspect Self-guided Deep Information Bottleneck for Multi-modal Clustering	Shizhe Hu, Jiahao Fan, Guoliang Zou, Yangdong Ye
Saturday March 1, 12:30pm-2:30pm	9373	ml_multi_instance_multi_view_learning	FedMSGF: A Self-expressive Hypergraph Based Federated Multi-view Learning	Daoyuan Li, Zuyuan Yang, Shengli Xie
Saturday March 1, 12:30pm-2:30pm	9633	ml_multi_instance_multi_view_learning	Like an Ophthalmologist: Dynamic Selection Driven Multi-View Learning for Diabetic Retinopathy Grading	Xiaoling Luo, Qihao Xu, Huisi Wu, Chengliang Liu, Zhihui Lai, Linlin Shen
Saturday March 1, 12:30pm-2:30pm	12904	ml_multimodal_learning	TSVC: Tripartite Learning with Semantic Variation Consistency for Robust Image-Text Retrieval	Shuai Lv, Tian Zijing, Zhonghong Ou, Yifan Luo, Meina Song
Saturday March 1, 12:30pm-2:30pm	13668	ml_multimodal_learning	Zero-Shot Image Captioning with Multi-type Entity Representations	Delong Zeng, Man Lin, Zihao Yi, Jiarui Ouyang, Ying She
Saturday March 1, 12:30pm-2:30pm	14249	ml_multimodal_learning	Text-Guided Nonverbal Enhancement based on Modality-Invariant and -Specific Representations for Video Speaking Style Recognition	Beibei Zhang, Tongwei Ren, Gangshan Wu
Saturday March 1, 12:30pm-2:30pm	14304	ml_multimodal_learning	Beyond Text: Fine grained Multi modal Fact Verification with Hypergraph Transformers	Hui Pang, Chaozhuo Li, Litian Zhang, Senzhang Wang, Xi Zhang
Saturday March 1, 12:30pm-2:30pm	15098	ml_multimodal_learning	Assessing Modality Bias in Video Question Answering Benchmarks with Multimodal Large Language Models	Jean Park, Kuk Jin Jang, Basam Alasaly, Sriharsha Mopidevi, Andrew Zolensky, Eric Eaton, Insup Lee, Kevin Johnson
Saturday March 1, 12:30pm-2:30pm	15697	ml_multimodal_learning	Enhancing Multimodal Affective Analysis with Learned Live Comment Features	Zhaoyuan Deng, Amith Ananthram, Kathleen McKeown
Saturday March 1, 12:30pm-2:30pm	15736	ml_multimodal_learning	Deep Evidential Hashing for Trustworthy Cross-modal Retrieval	Yuan Li, Liangli Zhen, Yuan Sun, Dezhong Peng, Xi Peng, Peng Hu
Saturday March 1, 12:30pm-2:30pm	16439	ml_multimodal_learning	Adaptive Multimodal Fusion: Dynamic Attention Allocation for Intent Recognition	Bo Hu, Kai Zhang, Yanghai Zhang, Yuyang Ye

Saturday March 1, 12:30pm-2:30pm	1781	ml_multimodal_learning	DLF: Disentangled-Language-Focused Multimodal Sentiment Analysis	Pan Wang,Qiang Zhou,Yawen Wu,Tiantong Chen,Jingtong Hu
Saturday March 1, 12:30pm-2:30pm	2206	ml_multimodal_learning	Enhance Vision-Language Alignment with Noise	Sida Huang,Hongyuan Zhang,Xuelong Li
Saturday March 1, 12:30pm-2:30pm	2322	ml_multimodal_learning	Fast Incomplete Multi-view Clustering with Adaptive Similarity Completion and Reconstruction	Deng Xu,Chao Zhang,Cong Guo,Chunlin Chen,Huaxiong Li
Saturday March 1, 12:30pm-2:30pm	3605	ml_multimodal_learning	ProtCLIP: Data-Efficient and Function-Informed Multi-Modality Learning of Proteins and Biotexts	Hanjing Zhou,Mingze Yin,Wei Wu,Mingyang Li,Kun Fu,Jintai Chen,Jian Wu,Zheng Wang
Saturday March 1, 12:30pm-2:30pm	3848	ml_multimodal_learning	Read, Watch and Scream! Sound Generation from Text and Video	Yujin Jeong,Yunji Kim,Sanghyuk Chun,Jiyoung Lee
Saturday March 1, 12:30pm-2:30pm	5985	ml_multimodal_learning	Trusted Unified Feature-Neighborhood Dynamics for Multi-View Classification	Haojian Huang,Chuanyu Qin,Zhe Liu,Kaijing Ma,Jin Chen,Han Fang,Chao Ban,Hao Sun,Zhongjiang He
Saturday March 1, 12:30pm-2:30pm	7843	ml_multimodal_learning	KPL: Training-Free Medical Knowledge Mining of Vision-Language Models	Jiaxiang Liu,Tianxiang Hu, Jiawei Du,Ruiyuan Zhang,Joey Tianyi Zhou,Zuozhu Liu
Saturday March 1, 12:30pm-2:30pm	8445	ml_multimodal_learning	Incomplete and Unpaired Multi-view Graph Clustering with Cross-view Feature Fusion	Liang Zhao,Ziyue Wang,Wang Xiao,Zhikui Chen,Bo Xu
Saturday March 1, 12:30pm-2:30pm	12422	ml_neuro_symbolic_learning	MetaSymNet: A Tree-like Symbol Network with Adaptive Architecture and Activation Functions	Yanjie Li,Weijun Li,Lina Yu,Min Wu,Jingyi Liu,Shu Wei,Yusong Deng,Meilan Hao
Saturday March 1, 12:30pm-2:30pm	14751	ml_neuro_symbolic_learning	ConceptSearch: Towards efficient program search using LLMs for Abstraction and Reasoning Corpus (ARC)	Kartik Singhal,Gautam Shroff
Saturday March 1, 12:30pm-2:30pm	5127	ml_online_learning_bandits	Doubly-Bounded Queue for Constrained Online Learning: Keeping Pace with Dynamics of Both Loss and Constraint	Juncheng Wang,Bingjie Yan,Yituo Liu
Saturday March 1, 12:30pm-2:30pm	5335	ml_online_learning_bandits	Linear Streaming Bandit: Regret Minimization and Fixed-Budget $\epsilon$ -Best Arm Identification	Yuming Shao,Zhixuan Fang
Saturday March 1, 12:30pm-2:30pm	10505	ml_online_learning_bandits	Batch Ensemble for Variance Dependent Regret in Stochastic Bandits	Asaf Cassel,Orin Levy,Yishay Mansour
Saturday March 1, 12:30pm-2:30pm	15042	ml_online_learning_bandits	Stochastic Online Instrumental Variable Regression: Regrets for Endogeneity and Bandit Feedback	Riccardo Della Vecchia,Debabrota Basu
Saturday March 1, 12:30pm-2:30pm	2761	ml_optimization	From Logistic Regression to the Perceptron Algorithm: Exploring Gradient Descent with Large Step Sizes	Alexander Tyurin
Saturday March 1, 12:30pm-2:30pm	15720	ml_optimization	Fully-Scalable Massively Parallel Algorithm for k-center with Outliers	Di Wu,Qilong Feng,Junyu Huang,Jinhui Xu,Ziyun Huang,Jianxin Wang
Saturday March 1, 12:30pm-2:30pm	16536	ml_optimization	Accelerated Methods with Compressed Communications for Distributed Optimization Problems under Data Similarity	Dmitry Bylinkin,Aleksandr Beznosikov
Saturday March 1, 12:30pm-2:30pm	17164	ml_optimization	Improving Pareto Set Learning for Expensive Multi-objective Optimization via Stein Variational Hypernetworks	Minh Duc Nguyen,Phuong Mai Dinh,Quang-Huy Nguyen,Hoang Phi Long,Dung D. Le

Saturday March 1, 12:30pm-2:30pm	3467	ml_optimization	DisCo-DSO: Coupling Discrete and Continuous Optimization for Efficient Generative Design in Hybrid Spaces	Jacob Pettit,Chak Shing Lee, Jiachen Yang,Alex Ho,Daniel faissol,Brenden K. Petersen,Mikel Landajuela
Saturday March 1, 12:30pm-2:30pm	4376	ml_optimization	Multi-Label Ranking Loss Minimization for Matrix Completion	Jiaxuan Li,Xiaoyan Zhu,Hongrui Wang,Yu Zhang,Xin Lai, Jiayin Wang
Saturday March 1, 12:30pm-2:30pm	4995	ml_optimization	Online and Streaming Algorithms for Constrained $\mathbb{R}^k$ -Submodular Maximization	Fabian Christian Spaeh,Alina Ene,Huy Nguyen
Saturday March 1, 12:30pm-2:30pm	5611	ml_optimization	IOP: An Idempotent-Like Optimization Method on the Pareto Front of Hypernetwork	Hui Wang,Renyu Yang,Sun Jie,Hao Peng,Xudong Mou,Tianyu Wo,Xudong Liu
Saturday March 1, 12:30pm-2:30pm	5931	ml_other_foundations_of_machine_learning	Towards Better Spherical Sliced-Wasserstein Distance Learning with Data-Adaptive Discriminative Projection Direction	Hongliang Zhang,Shuo Chen,lei luo,Jian Yang
Saturday March 1, 12:30pm-2:30pm	11393	ml_other_foundations_of_machine_learning	A Similarity Paradigm through Textual Regularization without Forgetting	Fangming Cui,Zhen Fang,Rongfei Zeng,Xinmei Tian,Jun Yu
Saturday March 1, 12:30pm-2:30pm	12394	ml_other_foundations_of_machine_learning	Learnware Specification via Label-Aware Neural Embedding	Wei Chen,Jun-Xiang Mao,Min-Ling Zhang
Saturday March 1, 12:30pm-2:30pm	10460	ml_probabilistic_circuits_and_graphical_models	A Unified Framework for Human-Allied Learning of Probabilistic Circuits	Athresh Karanam,Saurabh Mathur,Sahil Sidheekh,Sriram Natarajan
Saturday March 1, 12:30pm-2:30pm	7382	ml_quantum_machine_learning	Qsco: A Quantum Scoring Module for Open-set Supervised Anomaly Detection	Yifeng Peng,Xinyi Li,Zhiding Liang,Ying Wang
Saturday March 1, 12:30pm-2:30pm	17595	ml_quantum_machine_learning	Q-MAML: Quantum Model-Agnostic Meta-Learning for Variational Quantum Algorithms	Junyong Lee,Jeihee Cho,Shiho Kim
Saturday March 1, 12:30pm-2:30pm	1288	ml_representation_learning	Balancing Privacy and Performance: A Many-in-One Approach for Image Anonymization	Xuemei Jia, Jiawei Du,Hui Wei,Ruinian Xue,Zheng Wang,Hongyuan Zhu,Jun Chen
Saturday March 1, 12:30pm-2:30pm	5937	ml_representation_learning	Wavelet-Driven Masked Image Modeling: A Path to Efficient Visual Representation	Wenzhao Xiang,Chang Liu,Hongyang Yu,Xilin Chen
Saturday March 1, 12:30pm-2:30pm	7294	ml_representation_learning	Learning Robust and Privacy-Preserving Representations via Information Theory	Binghui Zhang,Sayedeh Leila Noorbakhsh,Yun Dong,Yuan Hong,Binghui Wang
Saturday March 1, 12:30pm-2:30pm	9565	ml_representation_learning	Geolocation Representation from Large Language Models are Generic Enhancers for Spatio-Temporal Learning	Junlin He,Tong Nie,Wei Ma
Saturday March 1, 12:30pm-2:30pm	2518	ml_scalability_of_ml_systems	REM: A SCALABLE REINFORCED MULTI-EXPERT FRAMEWORK FOR MULTIPLEX INFLUENCE MAXIMIZATION	Huyen Nguyen,Hieu Dam,Nguyen Hoang Khoi Do,Cong Tran,Cuong Pham
Saturday March 1, 12:30pm-2:30pm	5703	ml_scalability_of_ml_systems	Highly Parallelized Reinforcement Learning Training with Relaxed Assignment Dependencies	Zhouyu He,Peng Qiao,Rongchun Li,Yong Dou,Yusong Tan
Saturday March 1, 12:30pm-2:30pm	10125	ml_scalability_of_ml_systems	Dynamic Operator Optimization for Efficient Multi-Tenant LoRA Model Serving	Changhai Zhou,Yuhua Zhou,Shiyang Zhang,Yibin Wang,Zekai Liu
Saturday March 1, 12:30pm-2:30pm	14882	ml_scalability_of_ml_systems	QJL: 1-Bit Quantized JL Transform for KV Cache Quantization with Zero Overhead	Amir Zandieh,Majid Daliri,Insu Han

Saturday March 1, 12:30pm-2:30pm	2463	ml_semi_supervised_learning	Semi-supervised Multimodal Classification through Learning from Modal and Strategic Complementarities	Junchi Chen,Richong Zhang,Junfan Chen
Saturday March 1, 12:30pm-2:30pm	9532	ml_semi_supervised_learning	Bi-Level Optimization for Semi-Supervised Learning with Pseudo-Labeling	Marzi Heidari,Yuhong Guo
Saturday March 1, 12:30pm-2:30pm	10365	ml_time_series_data_streams	Cherry-Picking in Time Series Forecasting: How to Select Datasets to Make Your Model Shine	Luis Roque,Vitor Cerqueira,Carlos Soares,LuÃ-s Torgo
Saturday March 1, 12:30pm-2:30pm	10393	ml_time_series_data_streams	Motif-aware Graph Neural Networks for Networked Time Series Imputation	Nourhan Ahmed,Vijaya Krishna Yalavarthi,Lars Schmidt-Thieme
Saturday March 1, 12:30pm-2:30pm	10508	ml_time_series_data_streams	TimeCAP: Learning to Contextualize, Augment, and Predict Time Series Events with Large Language Model Agents	Geon Lee,Wenchao Yu,Kijung Shin,Wei Cheng,Haifeng Chen
Saturday March 1, 12:30pm-2:30pm	12012	ml_time_series_data_streams	xPatch: Dual-Stream Time Series Forecasting with Exponential Seasonal-Trend Decomposition	Artyom Stitsyuk,Jaesik Choi
Saturday March 1, 12:30pm-2:30pm	12670	ml_time_series_data_streams	Early Concept Drift Detection via Prediction Uncertainty	Pengqian Lu,Jie Lu,Anjin Liu,Guangquan Zhang
Saturday March 1, 12:30pm-2:30pm	13297	ml_time_series_data_streams	MalDetectFormer: Leveraging Sparse SpatioTemporal Information for Effective Malicious Traffic Detection	Shuai Zhang,Yu Fan,Haoyi Zhou,Bo Li
Saturday March 1, 12:30pm-2:30pm	13847	ml_time_series_data_streams	MPTSNet: Integrating Multiscale Periodic Local Patterns and Global Dependencies for Multivariate Time Series Classification	Yang Mu,Muhammad Shahzad,Xiao Xiang Zhu
Saturday March 1, 12:30pm-2:30pm	14821	ml_time_series_data_streams	TAIL-MIL: Time-Aware and Instance-Learnable Multiple Instance Learning for Multivariate Time Series Anomaly Detection	Jaeseok Jang,HYUK-YOON KWON
Saturday March 1, 12:30pm-2:30pm	2622	ml_time_series_data_streams	Symbolic Neural Ordinary Differential Equations	Xin Li,Chengli Zhao,Xue Zhang,Xiaojun Duan
Saturday March 1, 12:30pm-2:30pm	3668	ml_time_series_data_streams	Learning Deep Dissipative Dynamics	Yuji Okamoto,Ryosuke Kojima
Saturday March 1, 12:30pm-2:30pm	14922	ml_time_series_data_streams	KernelMatmul: Scaling Gaussian Processes to Large Time Series	Tilman Hoffbauer,Holger Hoos,Jakob Bossek
Saturday March 1, 12:30pm-2:30pm	17584	ml_time_series_data_streams	STEM-LTS: Integrating Semantic-Temporal Dynamics in LLM-driven Time Series Analysis	Zhe Zhao,Pengkun Wang,HaiBin Wen,ShuangWang,Liheng Yu,Yang Wang
Saturday March 1, 12:30pm-2:30pm	402	ml_time_series_data_streams	Probabilistic Forecasting of Irregularly Sampled Time Series with Missing Values via Conditional Normalizing Flows	Vijaya Krishna Yalavarthi,Randolf Scholz,Stefan Born,Lars Schmidt-Thieme
Saturday March 1, 12:30pm-2:30pm	4309	ml_time_series_data_streams	FilterTS: Comprehensive Frequency Filtering for Multivariate Time Series Forecasting	Yulong Wang,Yushuo Liu,Xiaoyi Duan,Kai Wang
Saturday March 1, 12:30pm-2:30pm	7244	ml_time_series_data_streams	Affirm: Interactive Mamba with Adaptive Fourier Filters for Long-term Time Series Forecasting	Yuhan Wu,Xiyu Meng,Huajin Hu,Junru Zhang,Yabo Dong,Dongming Lu
Saturday March 1, 12:30pm-2:30pm	7573	ml_time_series_data_streams	STraj: Self-training for Bridging the Cross-Geography Gap in Trajectory Prediction	Zhanwei Zhang,Minghao Chen,Zhihong Gu,Xinkui Zhao,Zheng Yang,Binbin Lin,Deng Cai,Wenxiao Wang



Saturday March 1, 12:30pm-2:30pm	7651	ml_time_series_data_stre ams	TimeCHEAT: A Channel Harmony Strategy for Irregularly Sampled Multivariate Time Series Analysis	Jiexi Liu,Meng Cao,Songcan Chen
Saturday March 1, 12:30pm-2:30pm	7818	ml_time_series_data_stre ams	DualDynamics: Synergizing Implicit and Explicit Methods for Robust Irregular Time Series Analysis	YongKyung Oh,Dongyoung Lim,Sungil Kim
Saturday March 1, 12:30pm-2:30pm	8350	ml_time_series_data_stre ams	Graph Mixture of Experts and Memory-augmented Routers for Multivariate Time Series Anomaly Detection	Xiaoyu Huang,Weidong Chen,Bo Hu,Zhendong Mao
Saturday March 1, 12:30pm-2:30pm	9268	ml_time_series_data_stre ams	Apollo-Forecast: Overcoming Aliasing and Inference Speed Challenges in Language Models for Time Series Forecasting	Tianyi YIN,Jingwei Wang,Yunlong Ma,Han Wang,Chenze Wang,Yukai Zhao,Min Liu,Weiming Shen
Saturday March 1, 12:30pm-2:30pm	9360	ml_time_series_data_stre ams	Unlocking the Power of Patch: Patch-Based MLP for Long-Term Time Series Forecasting	Peiwan Tang,Weitai Zhang
Saturday March 1, 12:30pm-2:30pm	11195	ml_transfer_domain_adap tation_multi_task_learnin g	Open-Set Heterogeneous Domain Adaptation: Theoretical Analysis and Algorithm	Thai-Hoang Pham,Yuanlong Wang,Changchang Yin,Xueru Zhang,Ping Zhang
Saturday March 1, 12:30pm-2:30pm	12087	ml_transfer_domain_adap tation_multi_task_learnin g	Know2Vec: A Black-Box Proxy for Neural Network Retrieval	Zhuoyi Shang,Yanwei Liu,Jinxia Liu,Xiaoyan Gu,Ying Ding,Xiangyang Ji
Saturday March 1, 12:30pm-2:30pm	13631	ml_transfer_domain_adap tation_multi_task_learnin g	Unleashing the Power of Visual Foundation Models for Generalizable Semantic Segmentation	PeiYuan Tang,Xiaodong Zhang,Chunze Yang,Haoran Yuan,Jun Sun,Danfeng Shan,Zijiang James Yang
Saturday March 1, 12:30pm-2:30pm	14783	ml_transfer_domain_adap tation_multi_task_learnin g	A Layer Selection Approach to Test Time Adaptation	Sabyasachi Sahoo,Mostafa ElAraby,Jonas Ngnawe,Yann Batiste Pequignot,Frederic Precioso,Christian GagnÃ©
Saturday March 1, 12:30pm-2:30pm	1583	ml_transfer_domain_adap tation_multi_task_learnin g	Collaborative Semantic Consistency Alignment for Blended-Target Domain Adaptation	Yuwu Lu,Xue Hu,Waikeung Wong,Haoyu Huang
Saturday March 1, 12:30pm-2:30pm	1586	ml_transfer_domain_adap tation_multi_task_learnin g	Exploring the Better Multimodal Synergy Strategy for Vision-Language Models	Xiaotian Yin,Xin Liu,Si Chen,Yuan Wang,Yuwen Pan,Tianzhu Zhang
Saturday March 1, 12:30pm-2:30pm	2141	ml_transfer_domain_adap tation_multi_task_learnin g	HiGDA: Hierarchical Graph of Nodes to Learn Local-to-Global Topology for Semi-Supervised Domain Adaptation	Ba Hung Ngo,Doanh C. Bui,Nhat-Tuong Do-Tran,Tae Jong Choi
Saturday March 1, 12:30pm-2:30pm	16718	ml_transfer_domain_adap tation_multi_task_learnin g	Image-to-video Adaptation with Outlier Modeling and Robust Self-learning	Junbao Zhuo,Shuhui Wang,Zhenghan chen,Li Shen,Qingming Huang,Huimin Ma
Saturday March 1, 12:30pm-2:30pm	4671	ml_transfer_domain_adap tation_multi_task_learnin g	SVasP: Self-Versatility Adversarial Style Perturbation for Cross-Domain Few-Shot Learning	Wenqianli,Pengfei Fang,Hui Xue
Saturday March 1, 12:30pm-2:30pm	5223	ml_transfer_domain_adap tation_multi_task_learnin g	SSAN: A Symbol Spatial-Aware Network for Handwritten Mathematical Expression Recognition	Haoran Zhang,Xiangdong Su,Xingxiang Zhou,Guanglai Gao
Saturday March 1, 12:30pm-2:30pm	6397	ml_transfer_domain_adap tation_multi_task_learnin g	Supportive Negatives Spectral Augmentation for Source-Free Cross-Domain Segmentation	Kexin Zheng,Haifeng Xia,Siyu Xia,Ming Shao,Zhengming Ding
Saturday March 1, 12:30pm-2:30pm	7773	ml_transfer_domain_adap tation_multi_task_learnin g	WST: Wavelet-Based Multi-scale Tuning for Visual Transfer Learning	Jia Zeng,Lan Huang,Kangping Wang

Saturday March 1, 12:30pm-2:30pm	8314	mL_transfer_domain_adaptation_multi_task_learning	TTE: Two Tokens are Enough to Improve Parameter-Efficient Tuning	Jiacheng Ruan,Mingye Xie,Jingsheng Gao,Xian Gao,Suncheng Xiang,Ting Liu,yuzhuo fu
Saturday March 1, 12:30pm-2:30pm	8323	mL_transfer_domain_adaptation_multi_task_learning	PhysAug: A Physical-guided and Frequency-based Data Augmentation for Single-Domain Generalized Object Detection	Xiaoran Xu,Jiangang Yang,Wenhui Shi,Siyuan Ding,Luqing Luo,Jian Liu
Saturday March 1, 12:30pm-2:30pm	8390	mL_transfer_domain_adaptation_multi_task_learning	Dynamic Target Distribution Estimation for Source-free Open-Set Domain Adaptation	Zhiqi Yu,Zhichao Liao,Jingjing Li,Zhi Chen,Lei Zhu
Saturday March 1, 12:30pm-2:30pm	8526	mL_transfer_domain_adaptation_multi_task_learning	DomCLP: Domain-wise Contrastive Learning with Prototype Mixup for Unsupervised Domain Generalization	Jin-Seop Lee,Noo-ri Kim,Jee-Hyong Lee
Saturday March 1, 12:30pm-2:30pm	9930	mL_transfer_domain_adaptation_multi_task_learning	Target Semantics Clustering via Text Representations for Robust Universal Domain Adaptation	Weinan He,Zilei Wang,Yixin Zhang
Saturday March 1, 12:30pm-2:30pm	1569	mL_transparent_interpretable_explainable_mL	Walking the Web of Concept-Class Relationships in Incrementally Trained Interpretable Models	Susmit Agrawal,Deepika Vemuri,Sri Siddarth Chakaravarthy P,Vineeth N. Balasubramanian
Saturday March 1, 12:30pm-2:30pm	11536	mL_transparent_interpretable_explainable_mL	Extracting Interpretable Task-Specific Circuits from Large Language Models for Faster Inference	Jorge GarcÃ-a-Carrasco,Alejandro MatÃ©,Juan Trujillo
Saturday March 1, 12:30pm-2:30pm	14876	mL_transparent_interpretable_explainable_mL	Accurate Estimation of Feature Importance Faithfulness for Tree Models	Mateusz Gajewski,Adam Karczmarz,Mateusz Rapicki,Piotr Sankowski
Saturday March 1, 12:30pm-2:30pm	15009	mL_transparent_interpretable_explainable_mL	SMoSE: Sparse Mixture of Shallow Experts for Interpretable Reinforcement Learning in Continuous Control Tasks	MÃ¡tyÃ¡s Vincze,Laura Ferrarotti,Leonardo Lucio Custode,Bruno Lepri,Giovanni Iacca
Saturday March 1, 12:30pm-2:30pm	20	mL_transparent_interpretable_explainable_mL	Beyond Accuracy: On the Effects of Fine-tuning Towards Vision-Language Model's Prediction Rationality	Qitong Wang,Tang Li,Kien X Nguyen,Xi Peng
Saturday March 1, 12:30pm-2:30pm	3684	mL_transparent_interpretable_explainable_mL	ReX: A Framework for Incorporating Temporal Information in Model-Agnostic Local Explanation Techniques	Junhao Liu,Xin Zhang
Saturday March 1, 12:30pm-2:30pm	16457	mL_transparent_interpretable_explainable_mL	Higher Order Structures For Graph Explanations	Akshit Sinha,Sreeram Vennam,Charu Sharma,Ponnurangam Kumaraguru
Saturday March 1, 12:30pm-2:30pm	17619	mL_transparent_interpretable_explainable_mL	Conditional Feature Importance with Generative Modeling using Adversarial Random Forests	Kristin Blesch,Niklas Koenen,Jan Kapar,Pegah Gotchian,Lukas Burk,Markus Loecher,Marvin N. Wright
Saturday March 1, 12:30pm-2:30pm	4691	mL_transparent_interpretable_explainable_mL	Diffusion Models for Attribution	XIONGREN CHEN,jiuyong Li,Jixue Liu,Lin Liu,Stefan Peters,Thuc Duy Le,Wentao Gao,Xiaojing Du,Anthony Walsh
Saturday March 1, 12:30pm-2:30pm	5557	mL_transparent_interpretable_explainable_mL	Support Vector-based Estimation of Multilinear Games for Feature Selection and Explanation	Majid Mohammadi,Illaria Tiddi,Annette Ten Teije
Saturday March 1, 12:30pm-2:30pm	6372	mL_transparent_interpretable_explainable_mL	Unravelling Causal Genetic Biomarkers of Alzheimer's Disease via Neuron to Gene-token Backtracking in Neural Architecture: A Groundbreaking Reverse-Gene-Finder Approach	Victor O.K. Li,Yang Han,Jacqueline C.K. Lam

Saturday March 1, 12:30pm-2:30pm	8104	ml_transparent_interpretable_explainable_ml	A Robust Prototype-Based Network with Interpretable RBF Classifier Foundations	Sascha Saralajew,Ashish Rana,Thomas Villmann,Ammar Shaker
Saturday March 1, 12:30pm-2:30pm	8580	ml_transparent_interpretable_explainable_ml	InteDisUX: Intepretation-Guided Discriminative User-Centric Explanation For Time Series	Viet-Hung Tran,Zichi Zhang,Tuan Dung Pham,Ngoc Phu Doan,Anh-Tuan Hoang,Peixin Li,Hans Vandierendonck,Ira Assent,Son T. Mai
Saturday March 1, 12:30pm-2:30pm	8822	ml_transparent_interpretable_explainable_ml	Understanding Individual Agent Importance in Multi-Agent System via Counterfactual Reasoning	Jianming Chen,Yawen Wang,Junjie Wang,Xiaofei Xie,JUN HU,Qing Wang,Fanjiang Xu
Saturday March 1, 12:30pm-2:30pm	825	ml_unsupervised_self_supervised_learning	The Dynamic Duo of Collaborative Masking and Target for Advanced Masked Autoencoder Learning	Shentong Mo
Saturday March 1, 12:30pm-2:30pm	1463	ml_unsupervised_self_supervised_learning	Does GCL Really Need a Large Number of Negative Samples? Enhancing Graph Contrastive Learning with Effective and Efficient Negative Sampling	Yongqi Huang,Jitao Zhao,Dongxiao He,Di Jin,Yuxiao Huang,Zhen Wang
Saturday March 1, 12:30pm-2:30pm	13345	ml_unsupervised_self_supervised_learning	Skill Disentanglement in Reproducing Kernel Hilbert Space	Vedant Dave,Elmar Rueckert
Saturday March 1, 12:30pm-2:30pm	16206	ml_unsupervised_self_supervised_learning	GeCC: Generalized Contrastive Clustering with Domain Shifts Modeling	Yujie Chen,Wenhui Wu,Le Ou-Yang,Ran Wang,Debby D. Wang
Saturday March 1, 12:30pm-2:30pm	6819	peai_ai_law_justice_regulation_governance	Transfer Learning of Real Image Features with Soft Contrastive Loss for Fake Image Detection	Ziyou Liang,Weifeng Liu,Run Wang,Mengjie Wu,Boheng Li,Yuyang zhang,Lina Wang,Xinyi Yang
Saturday March 1, 12:30pm-2:30pm	7507	peai_privacy_security	Phoneme-Level Feature Discrepancies: A Key to Detecting Sophisticated Speech Deepfakes	Kuiyuan Zhang,Zhongyun Hua,Rushi Lan,Yushu Zhang,Yifang Guo
Saturday March 1, 12:30pm-2:30pm	14667	peai_privacy_security	Medical Multimodal Model Stealing Attacks via Adversarial Domain Alignment	Yaling Shen,Zhixiong Zhuang,Kun yuan,Maria-Irina Nicolae,Nassir Navab,Nicolas Padoy,Mario Fritz
Saturday March 1, 12:30pm-2:30pm	2448	peai_safety_robustness_trustworthiness	Clean-Label Graph Backdoor Attack in the Node Classification Task	Xiangwei Zhao,Luming Wang,Rui Zhang,Shuo Xu,Hui Xia
Saturday March 1, 12:30pm-2:30pm	2744	peai_safety_robustness_trustworthiness	Two Sides of the Same Coin: Learning the Backdoor to Remove the Backdoor	Qi Zhao,Christian Wressnegger
Saturday March 1, 12:30pm-2:30pm	8920	peai_safety_robustness_trustworthiness	Neural Control and Certificate Repair via Runtime Monitoring	Emily Yu,ÅorÄ'e Å½ikeliÄ½,Thomas A Henzinger
Saturday March 1, 12:30pm-2:30pm	16517	peai_safety_robustness_trustworthiness	RepeatLeakage: leak prompts from repeating as Large language model is a good repeater	Yu Peng,Lijie Zhang,Peizhuo Lv,Kai Chen
Saturday March 1, 12:30pm-2:30pm	1993	peai_societal_impact_of_ai	ScreenMark: Watermarking Arbitrary Visual Content on Screen	Xiujian Liang,Gaozhi Liu,Yichao Si,Xiaoxiao Hu,Zhenxing Qian
Saturday March 1, 12:30pm-2:30pm	14700	peai_societal_impact_of_ai	Undermining Mental Proof: How AI Can Make Cooperation Harder by Making Thinking Easier	Zachary Wojtowicz,Simon Dedeo
Saturday March 1, 12:30pm-2:30pm	1843	prs_applications	Planning in the Dark: LLM-Symbolic Planning Pipeline without Experts	Sukai Huang,Nir Lipovetzky,Trevor Cohn
Saturday March 1, 12:30pm-2:30pm	4545	prs_mixed_discrete_continuous_planning	PDBs Go Numeric: Pattern-Database Heuristics for Simple Numeric Planning	Daniel Gnad,Lee-or Alon,Eyal Weiss,Alexander Shleyfman
Saturday March 1, 12:30pm-2:30pm	5219	prs_planning_scheduling_and_learning	State Encodings for GNN-based Lifted Planners	Rostislav Horcik,Gustav Å Å-r,VÅ-tÅ-zslav Å imek,TomÅ;Å; PevnÅ½

Saturday March 1, 12:30pm-2:30pm	7010	prs_planning_scheduling_and_learning	Learning More Expressive General Policies for Classical Planning Domains	Simon Ståhlberg,Blai Bonet,Hector Geffner
Saturday March 1, 12:30pm-2:30pm	4285	prs_planning_under_uncertainty	Threshold UCT: Cost-Constrained Monte Carlo Tree Search with Pareto Curves	Martin KureÅka,VÅclav NevyhoÅtÅnÅ½,Petr NovotnÅ½,VÅt UnÅovskÅ½
Saturday March 1, 12:30pm-2:30pm	8573	prs_planning_with_language_models	WEPO: Web Element Preference Optimization for LLM-based Web Navigation	Jiarun Liu,Jia Hao,Chunhong Zhang,Zheng Hu
Saturday March 1, 12:30pm-2:30pm	14624	prs_planning_with_language_models	ACPBench: Reasoning about Action, Change, and Planning	Harsha Kokel,Michael Katz,Kavitha Srinivas,Shirin Sohrabi
Saturday March 1, 12:30pm-2:30pm	10449	prs_planning_with_markov_models_mdps_pomdps	Revelations: A Decidable Class of POMDPs with Omega-Regular Objectives	Marius Belly,NathanaÅl Fijalkow,Hugo Gimbert,Florian Horn,Guillermo Perez,Pierre Vandenhove
Saturday March 1, 12:30pm-2:30pm	12863	prs_planning_with_markov_models_mdps_pomdps	Formally Verified Approximate Policy Iteration	Maximilian SchÅffeler,Mohammad Abdulaziz
Saturday March 1, 12:30pm-2:30pm	14097	prs_planning_with_markov_models_mdps_pomdps	Solving Robust Markov Decision Processes: Generic, Reliable, Efficient	Patrick WienhÅft,Maximilian Weininger,Tobias Meggendorfer
Saturday March 1, 12:30pm-2:30pm	13141	prs_scheduling	A Matching-Based Algorithm for the Traveling Tournament Problem	Jingyang Zhao,Mingyu Xiao
Saturday March 1, 12:30pm-2:30pm	10320	ml_reinforcement_learning	Constraint-Adaptive Policy Switching for Offline Safe Reinforcement Learning	Yassine Chemingui,Aryan Deshwal,Honghao Wei,Alan Fern,Jana Doppa
Saturday March 1, 12:30pm-2:30pm	10398	ml_reinforcement_learning	Deterministic Policy Gradient Primal-Dual Methods for Continuous-Space Constrained MDPs	Sergio Rozada,Dongsheng Ding,Antonio Marques,Alejandro Ribeiro
Saturday March 1, 12:30pm-2:30pm	10859	ml_reinforcement_learning	Efficient Multi-Policy Evaluation for Reinforcement Learning	Shuze Liu,Yuxin Chen,Shangdong Zhang
Saturday March 1, 12:30pm-2:30pm	11197	ml_reinforcement_learning	Efficient Reinforcement Learning in Probabilistic Reward Machines	Xiaofeng Lin,Xuezhou Zhang
Saturday March 1, 12:30pm-2:30pm	12199	ml_reinforcement_learning	Rapid Learning in Constrained Minimax Games with Negative Momentum	Zijian Fang,Zongkai Liu,Chao Yu,Chaohao Hu
Saturday March 1, 12:30pm-2:30pm	12221	ml_reinforcement_learning	Offline Multi-Agent Reinforcement Learning via In-Sample Sequential Policy Optimization	Zongkai Liu,Qian Lin,Chao Yu,Xiawei WU,Yile Liang,Donghui Li,Xuetao Ding
Saturday March 1, 12:30pm-2:30pm	12397	ml_reinforcement_learning	Scaling Combinatorial Optimization Neural Improvement Heuristics with Online Search and Adaptation	Federico Julian Camerota VerdÅ <sup>1</sup> ,Lorenzo Castelli,Luca Bortolussi
Saturday March 1, 12:30pm-2:30pm	13315	ml_reinforcement_learning	Are Expressive Models Truly Necessary for Offline RL?	Guan Wang,Haoyi Niu,Jianxiong Li,Li Jiang,Jianming HU,Xianyuan Zhan
Saturday March 1, 12:30pm-2:30pm	14487	ml_reinforcement_learning	Tilted quantile gradient updates for quantile-constrained reinforcement learning	Chenglin Li,Guangchun Ruan,Hua Geng
Saturday March 1, 12:30pm-2:30pm	14855	ml_reinforcement_learning	CTD4 - A Deep Continuous Distributional Actor-Critic Agent with a Kalman Fusion of Multiple Critics	David Valencia,Henry Williams,Yuning Xing,Trevor Gee,Bruce A. MacDonald,Minas Liarokapis
Saturday March 1, 12:30pm-2:30pm	14871	ml_reinforcement_learning	The Distributional Reward Critic Framework for Reinforcement Learning Under Perturbed Rewards	Xi Chen,Zhihui Zhu,Andrew Perrault
Saturday March 1, 12:30pm-2:30pm	16638	ml_reinforcement_learning	Truncated Gaussian Policy for Debiased Continuous Control	Ganghun Lee,Minji Kim,Minsu Lee,Byoung-Tak Zhang

Saturday March 1, 12:30pm-2:30pm	1976	ml_reinforcement_learning	Efficient Language-instructed Skill Acquisition via Reward-Policy Co-Evolution	Changxin Huang,Yanbin Chang,Junfan Lin,Junyang Liang,Runhao Zeng,Jianqiang Li
Saturday March 1, 12:30pm-2:30pm	16836	ml_reinforcement_learning	Agent-Aware Training for Agent-Agnostic Action Advising in Deep Reinforcement Learning	Yaoquan Wei,Shunyu Liu,Jie Song,Tongya Zheng,Kaixuan Chen,Mingli Song
Saturday March 1, 12:30pm-2:30pm	17082	ml_reinforcement_learning	Offline Safe Reinforcement Learning Using Trajectory Classification	Ze Gong,Akshat Kumar,Pradeep Varakantham
Saturday March 1, 12:30pm-2:30pm	17713	ml_reinforcement_learning	RAT: Adversarial Attacks on Deep Reinforcement Agents for Targeted Behaviors	Fengshuo Bai,Runze Liu,Yali Du,Ying Wen,Yaodong Yang
Saturday March 1, 12:30pm-2:30pm	2958	ml_reinforcement_learning	Improving Generalization in Offline Reinforcement Learning via Latent Distribution Representation Learning	Da Wang,Lin Li,Wei Wei,Qixian Yu,Jianye HAO, Jiye Liang
Saturday March 1, 12:30pm-2:30pm	3158	ml_reinforcement_learning	Guaranteeing Out-Of-Distribution Detection \in Deep RL via Transition Estimation	Mohit Prashant,Arvind Easwaran,Suman Das,Michael Yuhua
Saturday March 1, 12:30pm-2:30pm	3754	ml_reinforcement_learning	Noise-Resilient Symbolic Regression with Dynamic Gating Reinforcement Learning	Chenglu Sun,Shuo Shen,Wenzhi Tao,Deyi Xue,Zixia Zhou
Saturday March 1, 12:30pm-2:30pm	4994	ml_reinforcement_learning	AgentMixer: Multi-Agent Correlated Policy Factorization	Zhiyuan Li,Wenshuai Zhao,Lijun Wu,Joni Pajarinen
Saturday March 1, 12:30pm-2:30pm	5388	ml_reinforcement_learning	Logarithmic Regret for Linear Markov Decision Processes with Adversarial Corruptions	Canzhe Zhao,XiangCheng Zhang,Baoxiang Wang,Shuai Li
Saturday March 1, 12:30pm-2:30pm	6652	ml_reinforcement_learning	MGDA: Model-based Goal Data Augmentation for Offline Goal-conditioned Weighted Supervised Learning	Xing Lei,Xuetao Zhang,Donglin Wang
Saturday March 1, 12:30pm-2:30pm	7948	ml_reinforcement_learning	GLAM: Global-Local Variation Awareness in Mamba-based World Model	Qian He,Wenqi Liang,Chunhui Hao,Gan Sun, Jiandong Tian
Saturday March 1, 12:30pm-2:30pm	8382	ml_reinforcement_learning	SkillTree: Explainable Skill-Based Deep Reinforcement Learning for Long-Horizon Control Tasks	Yongyan Wen,Siyuan Li,Rongchang Zuo,Lei Yuan, Hangyu Mao, Peng Liu
Saturday March 1, 12:30pm-2:30pm	8862	ml_reinforcement_learning	Teaching Models to Improve on Tape	Liat Bezalet,Eyal Orgad,Amir Globerson
Saturday March 1, 12:30pm-2:30pm	9106	ml_reinforcement_learning	Leveraging Constraint Violation Signals For Action Constrained Reinforcement Learning	Janaka Chathuranga Brahmanage,Jiajing LING,Akshat Kumar
Saturday March 1, 12:30pm-2:30pm	9132	ml_reinforcement_learning	Two-Timescale Critic-Actor for Average Reward MDPs with Function Approximation	Prashansa Panda,Shalabh Bhatnagar
Saturday March 1, 12:30pm-2:30pm	6625	rob_behavior_learning_control	Optimal Control Operator Perspective and a Neural Adaptive Spectral Method	Mingquan Feng,Zhijie Chen,Yixin Huang,Yizhou Liu,Junchi Yan
Saturday March 1, 12:30pm-2:30pm	7530	rob_behavior_learning_control	CraftFactory: A Conditioned Control Policy Benchmark for Compositional Generalization	Jinbing Hou,Youpeng Zhao,Jian Zhao
Saturday March 1, 12:30pm-2:30pm	13087	rob_behavior_learning_control	NaviFormer: A Spatio-Temporal Context-Aware Transformer for Object Navigation	Wei Xie,Haobo Jiang,Yun Zhu,Jianjun Qian,Jin Xie
Saturday March 1, 12:30pm-2:30pm	14167	rob_cognitive_robotics	Discovering Conceptual Knowledge with Analytic Ontology Templates for Articulated Objects	Jianhua Sun,Yuxuan Li,Longfei Xu, Jiude Wei,Liang Chai,Cewu Lu

Saturday March 1, 12:30pm-2:30pm	4211	rob_localization_mapping_and_navigation	Towards Audio-visual Navigation in Noisy Environments: A Large-scale Benchmark Dataset and An Architecture Considering Multiple Sound-Sources	Zhanbo Shi,Lin Zhang,Linfei Li,Ying Shen
Saturday March 1, 12:30pm-2:30pm	4609	rob_localization_mapping_and_navigation	FloNa: Floor Plan Guided Embodied Visual Navigation	Li Jiaxin,WeiQi Huang,Zan Wang,Wei Liang,Huijun Di,Feng liu
Saturday March 1, 12:30pm-2:30pm	6027	rob_localization_mapping_and_navigation	Enhancing Multi-Robot Semantic Navigation through Multimodal Chain-of-Thought Score Collaboration	Zhixuan Shen,Haonan Luo,Kexun Chen,Fengmao Lv,Tianrui Li
Saturday March 1, 12:30pm-2:30pm	8079	rob_localization_mapping_and_navigation	Reducing AUV Energy Consumption through Dynamic Sensor Directions Switching via Deep Reinforcement Learning	Jiawei Liu,yuanbo xu,Shanshan Song,Lu Jiang
Saturday March 1, 12:30pm-2:30pm	1610	rob_manipulation	GMAP: Generalized Manipulation of Articulated Objects in Robotic Using Pre-trained Model	Hongliang Zeng,Ping Zhang,Fang Li,QinPeng Yi,Tingyu Ye,Jiahua Wang
Saturday March 1, 12:30pm-2:30pm	3245	rob_manipulation	Self-Correcting Robot Manipulation via Gaussian-Splatted Foresight	Shaohui Pan,Yong Xu,Ruotao Xu,Zihan Zhou,Si Wu,Zhuliang Yu
Saturday March 1, 12:30pm-2:30pm	11628	rob_manipulation	Neural Assembler: Learning to Generate Fine-Grained Robotic Assembly Instructions from Multi-View Images	Hongyu Yan,Yadong MU
Saturday March 1, 12:30pm-2:30pm	17525	rob_manipulation	Evolutionary Reinforcement Learning with Parameterized Action Primitives for Diverse Manipulation Tasks	Xianxu Qiu,Haiming Huang,Weiwei Chen,Qiuzhen Lin,Wei-Neng Chen,Fuchun Sun
Saturday March 1, 12:30pm-2:30pm	5967	rob_manipulation	FlowPolicy: Enabling Fast and Robust 3D Flow-based Policy via Consistency Flow Matching for Robot Manipulation	Qinglun Zhang,Zhen Liu,Haoqiang Fan,Guanghui Liu,Bing Zeng,Shuaicheng Liu
Saturday March 1, 12:30pm-2:30pm	6790	rob_manipulation	Instruction-Augmented Long-Horizon Planning: Embedding Grounding Mechanisms in Embodied Mobile Manipulation	Fangyuan Wang,Shipeng Lyu,Peng ZHOU,Anqing Duan,Guodong Guo,David Navarro-Alarcon
Saturday March 1, 12:30pm-2:30pm	16652	rob_multi_robot_systems	MRBTP: Efficient Multi-Robot Behavior Tree Planning and Collaboration	Yishuai Cai,Xinglin Chen,Zhongxuan Cai,Yunxin Mao,Minglong Li,Wenjing Yang,J Wang
Saturday March 1, 12:30pm-2:30pm	4240	rob_other_foundations_of_intelligent_robots	Safe Planner: Empowering Safety Awareness in Large Pre-Trained Models for Robot Task Planning	Siyuan Li,Zhe Ma,Feifan Liu,Jiani Lu,Qinqin Xiao,Kewu Sun,Lingfei Cui,Xirui Yang,Peng Liu,Xun Wang
Saturday March 1, 12:30pm-2:30pm	6444	rob_other_foundations_of_intelligent_robots	GNN-Transformer Task Planning Enhanced with Semantic-Driven Data Augmentation	Soojin Jeong,Seongwan Byeon,Sangwoo Kim,HyeokJun Kwon,Yoonseon Oh
Saturday March 1, 12:30pm-2:30pm	6927	rob_other_foundations_of_intelligent_robots	Multi-fingered Hand Grasps with Visuo-Tactile Fusion via Multi-Agent Deep Reinforcement Learning	Peida Jia,Xuanheng Li,Tianqiang Zhu,Rina Wu,Xiangbo Lin,Yi Sun
Saturday March 1, 12:30pm-2:30pm	459	ru_bayesian_networks	Learnability of Parameter-Bounded Bayes Nets	Arnab Bhattacharyya,Davin Choo,Sutanu Gayen,Dimitrios Myrasiotis
Saturday March 1, 12:30pm-2:30pm	10372	ru_causality	Testing Causal Models with Hidden Variables in Polynomial Delay via Conditional Independencies	Hyunchai Jeong,Adiba Ejaz,Jin Tian,Elias Bareinboim
Saturday March 1, 12:30pm-2:30pm	10485	ru_causality	Mediation Analysis for Probabilities of Causation	Yuta Kawakami,Jin Tian

Saturday March 1, 12:30pm-2:30pm	15503	ru_causality	ABC3: Active Bayesian Causal Inference with Cohn Criteria in Randomized Experiments	Taehun Cha,Donghun Lee
Saturday March 1, 12:30pm-2:30pm	17490	ru_causality	Formal Quality Measures for Predictors in Markov Decision Processes	Robin Ziemek,Christel Baier,Jakob Piribauer,Sascha Klappelholz
Saturday March 1, 12:30pm-2:30pm	2773	ru_causality	Identifying macro conditional independencies and macro total effects in summary causal graphs with latent confounding	Simon Matthieu Ferreira,Charles K. Assaad
Saturday March 1, 12:30pm-2:30pm	6136	ru_causality	Toward Falsifying Causal Graphs Using a Permutation-Based Test	Elias Eulig,Atalanti A. Mastakouri,Patrick Blbaum,Michaela Hardt,Dominik Janzing
Saturday March 1, 12:30pm-2:30pm	835	ru_decision_utility_theory	Gradient-Based Nonlinear Rehearsal Learning with Multivariate Alterations	Tian Qin,Tian-Zuo Wang,Zhi-Hua Zhou
Saturday March 1, 12:30pm-2:30pm	12404	ru_relational_probabilistic_models	Continual Unsupervised Generative Modelling via Online Optimal Transport	Fei Ye,Adrian G. Bors,Kun Zhang
Saturday March 1, 12:30pm-2:30pm	6250	ru_sequential_decision_making	Multiple Trade-offs: An Improved Approach for Lexicographic Linear Bandits	Bo Xue,Xi Lin,Xiaoyuan Zhang,Qingfu Zhang
Saturday March 1, 12:30pm-2:30pm	452	ru_uncertainty_representations	Mitigating Pervasive Modality Absence through Multimodal Generalization and Refinement	Wuliang Huang,Yiqiang Chen,Xinlong Jiang,Chenlong Gao,Teng Zhang,Qian Chen,Yifan Wang
Saturday March 1, 12:30pm-2:30pm	10087	snlp_applications	VERSE: Verification-based Self-Play for Code Instructions	Hao Jiang,Qi Liu,Rui Li,Yuze Zhao,Yixiao Ma,Shengyu Ye,Junyu Lu,Yu Su
Saturday March 1, 12:30pm-2:30pm	10289	snlp_applications	MAGIC: Generating Self-Correction Guideline for In-Context Text-to-SQL	Arian Askari,Christian Poelitz,Xinye Tang
Saturday March 1, 12:30pm-2:30pm	10339	snlp_applications	nach0-pc: Multi-task Language Model with Molecular Point Cloud Encoder	Maksim Kuznetsov,Airat Valiev,Alex Aliper,Daniil Polykovskiy,Elena Tutubalina,Rim Shayakhmetov,Zulfat Miftahutdinov
Saturday March 1, 12:30pm-2:30pm	12421	snlp_applications	Leveraging Attention to Effectively Compress Prompts for Long-Context LLMs	yunlong zhao,Haoran Wu,bo xu
Saturday March 1, 12:30pm-2:30pm	3633	snlp_applications	ScholarGEC: Enhancing Controllability of Large Language Model for Chinese Academic Grammatical Error Correction	Zixiao Kong,Xianquan Wang,Shuanghong Shen,Keyu Zhu,Huibo Xu,Yu Su
Saturday March 1, 12:30pm-2:30pm	5381	snlp_applications	Seeing Your Speech Style: A Novel Zero-Shot Identity-Disentanglement Face-based Voice Conversion	Yan Rong,Li Liu
Saturday March 1, 12:30pm-2:30pm	12712	snlp_applications	HeGTa: Leveraging Heterogeneous Graph-enhanced Large Language Models for Few-shot Complex Table Understanding	Rihui Jin,Yu Li,Guilin Qi,Nan Hu,Yuan-Fang Li,Jiaoyan Chen,Jianan Wang,Yongrui Chen,Dehai Min,Sheng Bi
Saturday March 1, 12:30pm-2:30pm	13798	snlp_applications	ExDDI: Explaining Drug-Drug Interaction Predictions with Natural Language	ZHAOYUE SUN,Jiazheng Li,Gabriele Pergola,Yulan He
Saturday March 1, 12:30pm-2:30pm	6875	snlp_applications	MathSpeech: Leveraging Small LMs for Accurate Conversion in Mathematical Speech-to-Formula	Sieun Hyeon,Kyudan Jung,Jaehee Won,Nam-Joon Kim,Hyun Gon Ryu,Hyuk-Jae Lee,Jaeyoung Do
Saturday March 1, 12:30pm-2:30pm	17629	snlp_conversational_ai_dialog_systems	Breaking Barriers: A Paradigm Shift in Technology Accessibility for Individuals with Physical Disabilities	Kshitij Mishra,Manisha Burja,Asif Ekbal

Saturday March 1, 12:30pm-2:30pm	17740	snlp_conversational_ai_dialog_systems	Universal Post-Processing Networks for Joint Optimization of Modules in Task-Oriented Dialogue Systems	Atsumoto Ohashi,Ryuichiro Higashinaka
Saturday March 1, 12:30pm-2:30pm	9347	snlp_ethics_bias_fairness_transparency_privacy	Investigating the Security Threat Arising from "Yes-No" Implicit Bias in Large Language Models	Yanrui Du,Sendong Zhao,Ming Ma,Yuhan Chen,Bing Qin
Saturday March 1, 12:30pm-2:30pm	14714	snlp_ethics_bias_fairness_transparency_privacy	Citations and Trust in LLM Generated Responses	Yifan Ding,Matthew Facciani,Ellen Joyce,Amrit Poudel,Sanmitra Bhattacharya,Balaji Veeramani,Sal Aguinaga,Tim Weninger
Saturday March 1, 12:30pm-2:30pm	11560	snlp_generation	SongEditor: Adapting Zero-Shot Song Generation Language Model as a Multi-Task Editor	Chenyu Yang,Shuai Wang,Hangting Chen,Jianwei Yu,Wei Tan,Rongzhi Gu,YAOXUN XU,Yizhi Zhou,Haina Zhu,Haizhou Li
Saturday March 1, 12:30pm-2:30pm	11864	snlp_generation	MEPNet: Medical Entity-balanced Prompting Network for Brain CT Report Generation	Xiaodan Zhang,Yanzhao Shi,Junzhong Ji,Chengxin Zheng,Liangqiong Qu
Saturday March 1, 12:30pm-2:30pm	13248	snlp_generation	Content-free Logical Modification of Large Language Model by Disentangling and Modifying Logic Representation	Xin Wu,Yuqi Bu,Yifei Chen,Yi Cai
Saturday March 1, 12:30pm-2:30pm	17361	snlp_generation	G2LDetect: A Global-to-Local Approach for Hallucination Detection	Xiaoxia Cheng,Zeqi Tan,Zhe Zheng,Weiming Lu
Saturday March 1, 12:30pm-2:30pm	6182	snlp_generation	Towards Verifiable Text Generation with Generative Agent	Bin Ji,Shasha Li,Mingzhe Du,Xiaodong Liu,Huijun Liu,Ma Jun,Jie Yu,See-Kiong Ng
Saturday March 1, 12:30pm-2:30pm	6845	snlp_generation	XCOT: Cross-lingual Instruction Tuning for Cross-lingual Chain-of-Thought Reasoning	Linzheng Chai,Jian Yang,Tao Sun,Hongcheng Guo,Jiaheng Liu,Bing Wang,Xinnian Liang,Jiaqi Bai,Tongliang Li,Qiyao Peng,Zhoujun Li
Saturday March 1, 12:30pm-2:30pm	1381	snlp_information_extraction	Prototypical Replay with Old-class Focusing Knowledge Distillation for Incremental Named Entity Recognition	Zesheng Liu,Qiannan Zhu,Cuiping Li,Hong Chen
Saturday March 1, 12:30pm-2:30pm	10875	snlp_information_extraction	SAIL: Sample-Centric In-Context Learning for Document Information Extraction	Jinyu Zhang,Zhiyuan You,Jize Wang,Xinyi Le
Saturday March 1, 12:30pm-2:30pm	12190	snlp_information_extraction	GuideNER: Annotation Guidelines Are Better than Examples for In-Context Named Entity Recognition	Shizhou Huang,Bo Xu,Yang Yu,Changqun Li,Xin Alex Lin
Saturday March 1, 12:30pm-2:30pm	12736	snlp_information_extraction	Enhancing Relation Extraction via Supervised Rationale Verification and Feedback	Yongqi Li,Xin Miao,Shen Zhou,Mayi Xu,Yuyang Ren,Tieyun Qian
Saturday March 1, 12:30pm-2:30pm	11062	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Mapping from Meaning: Addressing the Miscalibration of Prompt-Sensitive Language Models	Kyle Cox, Jiawei Xu, Yikun Han, Rong Xu, Tianhao Li, Chi-Yang Hsu, Tianlong Chen, Walter Gerych, Ying Ding
Saturday March 1, 12:30pm-2:30pm	11213	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Tuning-Free Accountable Intervention for LLM Deployment - A Metacognitive Approach	Zhen Tan, Jie Peng, Song Wang, Lijie Hu, Tianlong Chen, huan liu
Saturday March 1, 12:30pm-2:30pm	12966	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Inductive Learning of Logical Theories with LLMs: A Complexity-graded Analysis	João Pedro Gandarela de Souza, Danilo Carvalho, Andre Freitas
Saturday March 1, 12:30pm-2:30pm	12980	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Measuring Human and AI Values based on Generative Psychometrics with Large Language Models	Haoran Ye, Yuhang Xie, Yuanyi Ren, Hanjun Fang, Xin Zhang, Guojie Song



Saturday March 1, 12:30pm-2:30pm	3655	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Exploring Activation Patterns of Parameters in Language Models	Yudong Wang,Damai Dai,Zhe Yang,Jingyuan Ma,Zhifang Sui
Saturday March 1, 12:30pm-2:30pm	14614	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Calibrating Large Language Models with Sample Consistency	Qing Lyu,Kumar Shridhar,Chaitanya Malaviya,Li Zhang,Yanai Elazar,Niket Tandon,Marianna Apidianaki,Mrinmaya Sachan,Chris Callison-Burch
Saturday March 1, 12:30pm-2:30pm	14638	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Wasserstein Distance Constraint and Parameter Sparsification for Batched and Iterative Knowledge Editing	Shanbao Qiao,Xuebing Liu,Seung-Hoon Na
Saturday March 1, 12:30pm-2:30pm	15300	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Controlling Equational Reasoning in Large Language Models with Prompt Interventions	Jordan Meadows,Marco Valentino,Andre Freitas
Saturday March 1, 12:30pm-2:30pm	3873	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Attributive Reasoning for Hallucination Diagnosis of Large Language Models	Yuyan Chen,Zehao Li,shuangjie you,Zhengyu Chen,Jingwen Chang,Yi Zhang,Weinan Dai,Qingpei Guo,Yanghua Xiao
Saturday March 1, 12:30pm-2:30pm	5943	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Unveiling the Impact of Coding Data Instruction Fine-Tuning on Large Language Models Reasoning	Xinlu Zhang,Zhiyu Chen,Xi Ye,Xianjun Yang,Lichang Chen,William Yang Wang,Linda Ruth Petzold
Saturday March 1, 12:30pm-2:30pm	7440	snlp_interpretability_analysis_and_evaluation_of_nlp_models	SELF-[IN]CORRECT: LLMs Struggle with Discriminating Self-Generated Responses	Dongwei Jiang,Jingyu Zhang,Orion Weller,Nathaniel Weir,Benjamin Van Durme,Daniel Khashabi
Saturday March 1, 12:30pm-2:30pm	9455	snlp_interpretability_analysis_and_evaluation_of_nlp_models	Hierarchical Divide-and-Conquer for Fine-Grained Alignment in LLM-Based Medical Evaluation	Shunfan Zheng,Xiechi Zhang,Gerard de Melo,Xiaoling Wang,Linlin Wang
Saturday March 1, 12:30pm-2:30pm	4332	snlp_language_grounding_multi_modal_nlp	Momentum Pseudo-Labeling for Weakly Supervised Phrase Grounding	Dongdong Kuang,Richong Zhang,Zhijie Nie,Junfan Chen,Jaemin Kim
Saturday March 1, 12:30pm-2:30pm	6344	snlp_language_grounding_multi_modal_nlp	MASS: Overcoming Language Bias in Image-Text Matching	Jiwan Chung,Seungwon Lim,Sangkyu Lee,Youngjae Yu
Saturday March 1, 12:30pm-2:30pm	16052	snlp_language_grounding_multi_modal_nlp	Is Your Image a Good Storyteller?	Xiujie Song,Mengyue Wu,Kenny Q. Zhu,Xiaoyi Pang,Haifeng Tang
Saturday March 1, 12:30pm-2:30pm	16653	snlp_language_grounding_multi_modal_nlp	CAD-GPT: Synthesising CAD Construction Sequence with Spatial Reasoning-Enhanced Multimodal LLMs	Wang Siyu,Cailian Chen,Xinyi Le,Qimin Xu,Lei Xu,Yanzhou Zhang,Jie Yang
Saturday March 1, 12:30pm-2:30pm	10073	snlp_language_models	KnowPO: Knowledge-aware Preference Optimization for Controllable Knowledge Selection in Retrieval-Augmented Language Models	Ruizhe Zhang,Yongxin Xu,Yuzhen Xiao,Runchuan Zhu,Xinke Jiang,Xu Chu,Junfeng Zhao,Yasha Wang
Saturday March 1, 12:30pm-2:30pm	10110	snlp_language_models	Decoupling Metacognition from Cognition: A Framework for Quantifying Metacognitive Ability in LLMs	Guoqing Wang,Wen Wu,Guangze Ye,Zhenxiao Cheng,Xi Chen,Hong Zheng
Saturday March 1, 12:30pm-2:30pm	12595	snlp_language_models	Fine-Tuning Language Models with Collaborative and Semantic Experts	Jiaxi Yang,Binyuan Hui,Min Yang,Jian Yang,Lei Zhang,QIANG QU,Junyang Lin
Saturday March 1, 12:30pm-2:30pm	12878	snlp_language_models	BLADE: Enhancing Black-box Large Language Models with Small Domain-Specific Models	Haitao Li,Qingyao Ai,Jia Chen,Qian Dong,Zhijing Wu,Yiqun LIU
Saturday March 1, 12:30pm-2:30pm	1450	snlp_language_models	Multi-Level Optimal Transport for Universal Cross-Tokenizer Knowledge Distillation on Language Models	Xiao Cui,Mo Zhu,Yulei Qin,Liang Xie,Wengang Zhou,Houqiang Li

Saturday March 1, 12:30pm-2:30pm	14413	snlp_language_models	Alleviating Shifted Distribution in Human Preference Alignment through Meta-Learning	Shihan Dou,Yan Liu,Enyu Zhou,Songyang Gao,Tianlong Li,Limao Xiong,Xin Zhao,Haoxiang Jia,Junjie Ye,Rui Zheng,Tao Gui,Qi Zhang,Xuanjing Huang
Saturday March 1, 12:30pm-2:30pm	14562	snlp_language_models	Task-Agnostic Language Model Watermarking via High Entropy Passthrough Layers	Vaden Masrani,Mohammad Akbari,David Ming Xuan Yue,Ahmad Rezaei,Yong Zhang
Saturday March 1, 12:30pm-2:30pm	15233	snlp_language_models	Evaluating LLM Reasoning in the Operations Research Domain with ORQA	Mahdi Mostajabdaveh,Timothy Tin Long Yu,Samarendra Chandan Bindu Dash,Rindra Ramamonjison,Jabo Serge Byusa,Giuseppe Carenini,Zirui Zhou,Yong Zhang
Saturday March 1, 12:30pm-2:30pm	15364	snlp_language_models	Assessing the Creativity of LLMs in Mathematical Problem Solving	Junyi Ye,Jingyi Gu,Xinyun Zhao,Wenpeng Yin,Guiling Wang
Saturday March 1, 12:30pm-2:30pm	16257	snlp_language_models	DOMAINEVAL: An Auto-Constructed Benchmark for Multi-Domain Code Generation	Qiming Zhu,Jialun CAO,Yaojie Lu,Hongyu Lin,Xianpei Han,Le Sun,Shing-Chi Cheung
Saturday March 1, 12:30pm-2:30pm	16471	snlp_language_models	Multilingual Mathematical Reasoning: Advancing Open-Source LLMs in Hindi and English	Avinash Anand,Kritarth Prasad,Chhavi Kirtani,Ashwin R Nair,Manvendra Kumar Nema,Raj Jaiswal,Rajiv Ratn Shah
Saturday March 1, 12:30pm-2:30pm	16624	snlp_language_models	Editing Memories Through Few Targeted Neurons	Wei Zhou,Wei Wei,Guibang Cao,Fei Wang
Saturday March 1, 12:30pm-2:30pm	3367	snlp_language_models	CyberPal.AI: Empowering LLMs with Expert-Driven Cybersecurity Instructions	Matan Levi,Yair Allouche,Daniel Ohayon,Anton Puzanov
Saturday March 1, 12:30pm-2:30pm	16813	snlp_language_models	Multi-branch Self-Drafting for LLM Inference Acceleration	Zipeng Gao,Qingrong Xia,Tong Xu,Xinyu Duan,Zhi Zheng,Zhefeng Wang,Enhong Chen
Saturday March 1, 12:30pm-2:30pm	17078	snlp_language_models	Multi-Reference Preference Optimization for Large Language Models	Hung Le,Quan Hung Tran,Dung Nguyen,Kien Do,Saloni Mittal,Kelechi Ogueji,Svetha Venkatesh
Saturday March 1, 12:30pm-2:30pm	17364	snlp_language_models	CLNX: Bridging Code and Natural Language for C/C++ Vulnerability-Contributing Commits Identification	Zeqing Qin,Yiwei Wu,Lansheng Han
Saturday March 1, 12:30pm-2:30pm	3729	snlp_language_models	C3oT: Generating Shorter Chain-of-Thought without Compromising Effectiveness	Yu Kang,Xianghui Sun,Liangyu Chen,Wei Zou
Saturday March 1, 12:30pm-2:30pm	4718	snlp_language_models	BotSim: LLM-powered Malicious Social Botnet Simulation	Boyu Qiao,Kun Li,Wei Zhou,Li Shilong,Qianqian Lu,Songlin Hu
Saturday March 1, 12:30pm-2:30pm	4848	snlp_language_models	Advancing Large Language Model Fine-Tuning: A Efficient Prompt Tuning by Multi-Space Projection and Prompt Fusion	Pengxiang Lan,Enneng Yang,Yuting Liu,Guibing Guo,Jianzhe Zhao,Xingwei Wang
Saturday March 1, 12:30pm-2:30pm	5409	snlp_language_models	Training With "Paraphrasing the Original Text" Teaches LLM to Better Retrieve in Long-context Tasks	Yijiong Yu,Yongfeng Huang,Zhixiao Qi,Zhe Zhou
Saturday March 1, 12:30pm-2:30pm	748	snlp_language_models	Aligning Language Models Using Follow-up Likelihood as Reward Signal	Chen Zhang,Dading Chong,Feng Jiang,chengguang tang,Anningzhe Gao,Guohua Tang,Haizhou Li
Saturday March 1, 12:30pm-2:30pm	5609	snlp_language_models	CDW-CoT: Clustered Distance-Weighted Chain-of-Thoughts Reasoning	Yuanheng Fang,Guoqing Chao,Wenqiang Lei,Shaobo Li,Dianhui Chu

Saturday March 1, 12:30pm-2:30pm	6361	snlp_language_models	RaDIO: Real-Time Hallucination Detection with Contextual Index Optimized Query Formulation for Dynamic Retrieval Augmented Generation	Jia Zhu,Hanghai Guo,Weijie Shi,Zhangze Chen,Pasquale De Meo
Saturday March 1, 12:30pm-2:30pm	7798	snlp_language_models	Enhancing elusive clues in knowledge learning by contrasting attention of language models	JIAN GAO,Xiao Zhang,Miao Li, Ji Wu
Saturday March 1, 12:30pm-2:30pm	7869	snlp_language_models	Pruning Large Language Models with Semi-Structural Adaptive Sparse Training	Weiyu Huang,Yuezhou Hu,Guohao Jian,Jun Zhu,Jianfei Chen
Saturday March 1, 12:30pm-2:30pm	7893	snlp_language_models	Knowledge in Superposition: Unveiling the Failures of Lifelong Knowledge Editing for Large Language Models	Chenhui Hu,Pengfei Cao,Yubo Chen,Kang Liu,Jun Zhao
Saturday March 1, 12:30pm-2:30pm	8695	snlp_language_models	K-ON: Stacking Knowledge On the Head Layer of Large Language Model	Lingbing Guo,Yichi Zhang,Zhongpu Bo,Zhuo Chen,Mengshu Sun,Zhiqiang Zhang,Wen Zhang,Huajun Chen
Saturday March 1, 12:30pm-2:30pm	8858	snlp_language_models	Falcon: Faster and Parallel Inference of Large Language Models through Enhanced Semi-Autoregressive Drafting and Custom-Designed Decoding Tree	Xiangxiang Gao,Weisheng Xie,Yiwei Xiang,Feng Ji
Saturday March 1, 12:30pm-2:30pm	9609	snlp_language_models	What Are Step-Level Reward Models Rewarding? Counterintuitive Findings from MCTS-Boosted Mathematical Reasoning	Yiran Ma,Zui Chen,Tianqiao Liu,Mi Tian,Zhuo Liu,Zitao Liu,WeiQi Luo
Saturday March 1, 12:30pm-2:30pm	255	snlp_learning_optimization_for_snlp	PAT: Pruning-Aware Tuning for Large Language Models	Yijiang Liu,Huanrui Yang,Youxin Chen,Rongyu Zhang,Miao Wang,Yuan Du,Li Du
Saturday March 1, 12:30pm-2:30pm	4662	snlp_learning_optimization_for_snlp	Unleashing the Potential of Large Language Models as Prompt Optimizers: Analogical Analysis with Gradient-based Model Optimizers	Xinyu Tang,Xiaolei Wang,Xin Zhao,Siyuan Lu,Yaliang Li, Ji-Rong Wen
Saturday March 1, 12:30pm-2:30pm	4668	snlp_lexical_semantics_and_morphology	Quantum-inspired Non-homologous Representation Constraint Mechanism for Long-tail Senses of Word Sense Disambiguation	Junwei Zhang,Xiaolin Li
Saturday March 1, 12:30pm-2:30pm	5865	snlp_lexical_semantics_and_morphology	Vietnamese Words Are Not Constructed From Syllables: Rethinking the Role of Word Segmentation in Natural Language Processing for Vietnamese Texts	Nghia Hieu Nguyen,Nguyen Tien Dat,Ngan Luu-Thuy Nguyen
Saturday March 1, 12:30pm-2:30pm	8402	snlp_machine_translation_multilinguality_cross_lingual_nlp	Large Language Models Are Read/Write Policy-Makers for Simultaneous Generation	Shoutao Guo,Shaolei Zhang,Zhengrui Ma,Yang Feng
Saturday March 1, 12:30pm-2:30pm	11362	snlp_machine_translation_multilinguality_cross_lingual_nlp	Multilingual LLMs Inherently Reward In-Language Time-Sensitive Semantic Alignment for Low-Resource Languages	Ashutosh Bajpai,Tanmoy Chakraborty
Saturday March 1, 12:30pm-2:30pm	14037	snlp_machine_translation_multilinguality_cross_lingual_nlp	Implicit Word Reordering with Knowledge Distillation for Cross-Lingual Dependency Parsing	Zhuoran Li,Chunming Hu,Junfan Chen,Zhijun Chen,Richong Zhang

Saturday March 1, 12:30pm-2:30pm	10894	snlp_question_answering	Key-Point-Driven Data Synthesis with its Enhancement on Mathematical Reasoning	Yiming Huang,Xiao Liu,Yeyun Gong,Zhibin Gou,yelong shen,Nan Duan,Weizhu Chen
Saturday March 1, 12:30pm-2:30pm	12423	snlp_question_answering	Automated Creation of Reusable and Diverse Toolsets for Enhancing LLM Reasoning	Zhiyuan Ma,Zhenya Huang, Jiayu Liu,MinmaoWang,Hongke Zhao,Xin Li
Saturday March 1, 12:30pm-2:30pm	13745	snlp_question_answering	Explore What LLM Does not Know in Complex Question Answering	Xin Lin,Zhenya Huang,Zhiqiang Zhang,JUN ZHOU,Enhong Chen
Saturday March 1, 12:30pm-2:30pm	16177	snlp_question_answering	Reasoning over Uncertain Text by Generative Large Language Models	Aliakbar Nafar,K. Brent Venable,Parisa Kordjamshidi
Saturday March 1, 12:30pm-2:30pm	5736	snlp_question_answering	Enhancing Question Generation through Diversity-Seeking Reinforcement Learning with Bilevel Policy Decomposition	Tianyu Ren,Hui Wang,Karen Rafferty
Saturday March 1, 12:30pm-2:30pm	8273	snlp_question_answering	Neural-Symbolic CollaborativeDistillation: Advancing Small Language Models for Complex Reasoning Tasks	Huanxuan Liao,Shizhu He,Yao Xu,Yuanzhe Zhang,Kang Liu,Jun Zhao
Saturday March 1, 12:30pm-2:30pm	9147	snlp_question_answering	GNS: Solving Plane Geometry Problems by Neural-Symbolic Reasoning with Multi-Modal LLMs	Maizhen Ning,Zihao Zhou, Qiufeng Wang,Xiaowei Huang,Kaizhu Huang
Saturday March 1, 12:30pm-2:30pm	5132	snlp_safety_and_robustness	SCALM: Detecting Bad Practices in Smart Contracts through LLMs	Zongwei Li,Xiaoqi Li,Wenkai Li,Xin Wang
Saturday March 1, 12:30pm-2:30pm	11136	snlp_safety_and_robustness	DF-MIA: A Distribution-Free Membership Inference Attack on Fine-Tuned Large Language Models	Zhiheng Huang,Yannan Liu,Daojing He,YU LI
Saturday March 1, 12:30pm-2:30pm	12865	snlp_safety_and_robustness	Region-Based Optimization in Continual Learning for Audio Deepfake Detection	Yujie Chen,Jiangyan Yi,Cunhang Fan,Jianhua Tao,Yong Ren,Siding Zeng,Chu Yuan Zhang,Xinrui Yan,Hao Gu,Jun Xue,Chenglong Wang,Zhao Lv,Xiaohui Zhang
Saturday March 1, 12:30pm-2:30pm	15542	snlp_safety_and_robustness	Enhancing NLU in Large Language Models Using Adversarial Noisy Instruction Tuning	Qibin Li,Shengyuan Bai,Zhe Wang,Nai Zhou,Nianmin Yao
Saturday March 1, 12:30pm-2:30pm	7331	snlp_safety_and_robustness	Certification of Speaker Recognition Models to Additive Perturbations	Dmitrii Korzh,Elvir Karimov,Mikhail Pautov,Oleg Rogov,Ivan Oseledets
Saturday March 1, 12:30pm-2:30pm	7376	snlp_sentence_level_semantics_textual_inference_etc	Nuance Matters: Probing Epistemic Consistency in Causal Reasoning	Shaobo Cui,Junyou Li, Luca Mouchel,Yiyang Feng,Boi Faltings
Saturday March 1, 12:30pm-2:30pm	12898	snlp_sentence_level_semantics_textual_inference_etc	DELTA: Pre-train a Discriminative Encoder for Legal Case Retrieval via Structural Word Alignment	Haitao Li,Qingyao Ai,Xinyan Han,Jia Chen,Qian Dong,Yiqun LIU
Saturday March 1, 12:30pm-2:30pm	13296	snlp_sentence_level_semantics_textual_inference_etc	MRR-FV: Unlocking Complex Fact Verification with Multi-hop Retrieval and Reasoning	Liwen Zheng,Chaozhuo Li,Litian Zhang,Haoran Jia,Senzhang Wang,Zheng Liu,Xi Zhang
Saturday March 1, 12:30pm-2:30pm	9150	snlp_stylistic_analysis_text_mining	Leveraging the Dual Capabilities of LLM: LLM-Enhanced Text Mapping Model for Personality Detection	Weihong Bi,Feifei Kou,Lei Shi,Yawen Li,Haisheng Li,Jinpeng Chen,Mingying Xu
Saturday March 1, 12:30pm-2:30pm	16046	snlp_summarization	Language Models of Code are Few-Shot Planners and Reasoners for Multi-Document Summarization with Attribution	Abhilash Nandy,Sambaran Bandyopadhyay

Saturday March 1, 12:30pm-2:30pm	17602	snlp_summarization	Just What You Desire: Constrained Timeline Summarization with Self-Reflection for Enhanced Relevance	Muhammad Reza Qorib,Qisheng Hu,Hwee Tou Ng
Saturday March 1, 12:30pm-2:30pm	13121	snlp_syntax_tagging_chun king_parsing	Filling Memory Gaps: Enhancing Continual Semantic Parsing via SQL Syntax Variance-Guided LLMs without Real Data Replay	Ruiheng Liu,Jinyu Zhang,Yanqi Song,Yu Zhang,Bailong Yang
Saturday March 1, 12:30pm-2:30pm	14636	snlp_syntax_tagging_chun king_parsing	Adversity-aware Few-shot Named Entity Recognition via Augmentation Learning	Li Huang,Haowen Liu,Qiang Gao,Jiajing Yu,Guisong Liu,Xueqin Chen
Saturday March 1, 12:30pm-2:30pm	3357	snlp_text_classification_s entiment_analysis	Self-Supervised Collaborative Information Bottleneck for Text Readability Assessment	Jinshan Zeng,Xianglong Yu,Xianchao Tong,Wenyan Xiao
Saturday March 1, 12:30pm-2:30pm	4101	snlp_text_classification_s entiment_analysis	Aspect Enhancement and Text Simplification in Multimodal Aspect-Based Sentiment Analysis for Multi-Aspect and Multi-Sentiment Scenarios	zhulinlin,Heli Sun,Qunshu Gao,Yuze Liu,Liang He
Saturday March 1, 12:30pm-2:30pm	11439	snlp_text_classification_s entiment_analysis	VERO: Verification and Zero-Shot Feedback Acquisition for Few-Shot Multimodal Aspect-Level Sentiment Classification	Kai Sun,Bin Shi,Hao Wu,Samuel Mensah,Peng Liu,Bo Dong
Saturday March 1, 12:30pm-2:30pm	13299	snlp_text_classification_s entiment_analysis	Enhancing Multi-hop Fact Verification with Structured Knowledge-Augmented Large Language Models	Han Cao,Lingwei Wei,Wei Zhou,Songlin Hu
Saturday March 1, 12:30pm-2:30pm	7109	snlp_text_classification_s entiment_analysis	DEQA: Descriptions Enhanced Question-Answering Framework for Multimodal Aspect-Based Sentiment Analysis	Zhixin Han,Mengting Hu,Yinhao Bai,Xunzhi Wang,Bitong Luo
Saturday March 1, 12:30pm-2:30pm	7768	snlp_text_classification_s entiment_analysis	Exploring Model Editing for LLM-based Aspect-Based Sentiment Classification	Shichen Li,Zhongqing Wang,Zheyu Zhao,Yue Zhang,PEIFENG LI
Saturday March 1, 12:30pm-2:30pm	8171	snlp_text_classification_s entiment_analysis	Unleashing the Potential of Model Bias for Generalized Category Discovery	Wenbin An,Haonan Lin,Jiahao Nie,Feng Tian,Wenkai Shi,Yaqiang Wu,QianYing Wang,Ping Chen
Saturday March 1, 12:30pm-2:30pm	9300	snlp_text_classification_s entiment_analysis	BeyondGender: A Multifaceted Bilingual Dataset for Practical Sexism Detection	LUO Xuan,Li Yang,Han Zhang,Geng Tu,Qianlong Wang,Keyang Ding,Chuang Fan,Jing Li,Ruifeng Xu
Saturday March 1, 12:30pm-2:30pm	14805	so_adversarial_search	Searching for and Avoiding Hidden Sets Using Queries with Local Feedback	Tomasz Jurdzinski,Dariusz Rafal Kowalski
Saturday March 1, 12:30pm-2:30pm	8067	so_algorithm_configuratio n	Better Understandings and Configurations in MaxSAT Stochastic Local Search Solvers via Anytime Performance Analysis	Furong Ye,Chuan Luo,Shaowei Cai
Saturday March 1, 12:30pm-2:30pm	13599	so_algorithm_configuratio n	Pre-assignment problem for unique minimum vertex cover on bounded clique-width graphs	Shinwoo An,Yeonsu Chang,Kyungjin Cho,O-joung Kwon,Myounghwan Lee,Eunjin Oh,Hyeonjun Shin
Saturday March 1, 12:30pm-2:30pm	13215	so_combinatorial_optimiz ation	Fast and Interpretable Mixed-Integer Linear Program Solving by Learning Model Reduction	Yixuan Li,Can Chen,Jiajun Li,Jiahui Duan,Xiongwei Han,Tao Zhong,Vincent Chau,Weiwei Wu,Wanyuan Wang
Saturday March 1, 12:30pm-2:30pm	12191	so_evolutionary_computa tion	A Many-Objective Problem Where Crossover is Provably Indispensable	Andre Opris
Saturday March 1, 12:30pm-2:30pm	12074	so_heuristic_search	Resource Constrained Pathfinding with Enhanced Bidirectional A* Search	Saman Ahmadi,Andrea Raith,Guido Tack,Mahdi Jalili

Saturday March 1, 12:30pm-2:30pm	16541	so_heuristic_search	Bayesian Optimization for Unknown Cost-Varying Variable Subsets with No-Regret Costs	Vu Viet Hoang,Quoc Anh Hoang Nguyen,Hung The Tran
Saturday March 1, 12:30pm-2:30pm	17690	so_heuristic_search	HSEvo: Elevating Automatic Heuristic Design with Diversity-Driven Harmony Search and Genetic Algorithm Using LLMs	Pham Vu Tuan Dat,Long Doan,Huynh Thi Thanh Binh
Saturday March 1, 12:30pm-2:30pm	8828	so_learning_to_search	Trading off Quality and Uncertainty through Multi-Objective Optimisation in Batch Bayesian Optimisation	Chao Jiang,Miqing Li
Saturday March 1, 12:30pm-2:30pm	15619	so_mixed_discrete_continuous_search	Learn2Aggregate: Supervised Generation of Chvatal-Gomory Cuts Using Graph Neural Networks	Arnaud Deza,Elias Boutros Khalil,Zhenan Fan,Zirui Zhou,Yong Zhang
Saturday March 1, 12:30pm-2:30pm	2798	so_other_foundations_of_search_optimization	Boundary Decomposition for Finding Nadir Objective Vector in Multi-Objective Discrete Optimization	Ruihao Zheng,Zhenkun Wang
Saturday March 1, 12:30pm-2:30pm	4503	so_other_foundations_of_search_optimization	Improved Bounds for Online Facility Location with Predictions	Dimitris Fotakis,Evangelia Gergatsouli,Themistoklis Gouleakis,Nikolas Patris,Thanos Tolias
Saturday March 1, 12:30pm-2:30pm	7039	so_other_foundations_of_search_optimization	Scenario-Based Robust Optimization of Tree Structures	Spyros Angelopoulos,Christoph D'Árr,Alex Elenter,Georgii Melidi