Date/Time	Paper ID	Primary Keywords	Paper Title	Authors
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 Schön
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,Deguang 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^{2}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,Llihua 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	Devinjzhu,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 Adatptive 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 Byzanine-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,YuntingBao,Hui Fang,Yuting Lin,Sun Hao
Friday February 28, 12:30pm-2:30pm	16856	app_software_engineering	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	Zhejing 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 Roubst 6G ISAC	Xingdi Chen,Kai Yang
Friday February 28, 12:30pm-2:30pm	173	cso_constraint_satisfaction	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_satisfaction	Towards Projected and Incremental Pseudo-Boolean Model Counting	Suwei Yang,Kuldeep S. Meel

Friday February 28, 12:30pm-2:30pm	9838	cso_mixed_discrete_continuous_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_continuous_optimization	Search Strategy Generation for Branch and Bound using Genetic Programming	Gwen Maudet,Grégoire 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,Jieyi 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^2-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,Weijie 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,Jhih-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 Xemplar-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 RuÃŸwurm
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,Tingxiong 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_microsc opy	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_microsc opy	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_microsc opy	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_gest ure_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_gest ure_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_gest ure_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_gest ure_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_gest ure_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_gest ure_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_gest ure_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_gest ure_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_gest ure_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_gest ure_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_gest ure_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,Jiaxin 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,Jiaxi 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 Disentenglement on Sytle 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,Yuenan 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 Relationship into N 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 Debiased 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	Zhuhao 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	$\textbf{ST}^3$: Accelerating Multimodal Large Language Model by $\textbf{S}$patial-$\textbf{T}$emporal Visual $\textbf{T}$oken $\textbf{T}$rimming	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

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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_based_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_based_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_based_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_based_vision	Towards Universal Rainy Image Restoration: Benchmark and Baseline	Hujie Yan
Friday February 28, 12:30pm-2:30pm	10989	cv_low_level_physics_based_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_based_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_based_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_based_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_based_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_based_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_based_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_based_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_based_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_based_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_based_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_biological_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_biological_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_biological_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_biological_imaging	Every Component Counts: Rethinking the Measure of Success for Medical Semantic Segmentation in Multi-Instance Segmentation Tasks	Alexander Jaus,Constantin Marc Seibold,Simon Reiß,Zdravko Marinov,Keyi Li,Zeling Ye,Stefan Krieg,Jens Kleesiek,Rainer Stiefelhagen
Friday February 28, 12:30pm-2:30pm	310	cv_medical_and_biological_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_biological_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_biological_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_biological_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_biological_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_biological_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

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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	PBECount: 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_categorization	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_categorization	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_categorization	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_categorization	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_categorization	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_categorization	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_categorization	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_categorization	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_categorization	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_of_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_of_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_of_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_of_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_understanding	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_understanding	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_understanding	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_understanding	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_understanding	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_understanding	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_understanding	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_understanding	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_understanding	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_understanding	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_understanding	Can We Get Rid of Handcrafted Feature Extractors? SparseViT: Nonsemantics-Centered, Parameter-Efficient Image Manipulation Localization through Spare-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_understanding	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_understanding	Orchestrating the Symphony of Prompt Distribution Learning for Human-Object Interaction Detection	Mingda Jia,Liming Zhao,Ge Li,Yun Zheng

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Friday February 28, 12:30pm-2:30pm	9943	cv_scene_analysis_understanding	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,Jiaxing 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,Jiaxin 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	VLScene: 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_autonomous_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_autonomous_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_autonomous_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_autonomous_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_autonomous_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_symbolic_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_symbolic_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_retri	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,lian shen,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_completio	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_completio	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_completio	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_completio	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_completio	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_spatio_temporal_da	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_spatio_temporal_da	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_spatio_temporal_da	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_spatio_temporal_da	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_spatio_temporal_da	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_spatio_temporal_da	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_spatio_temporal_da	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_spatio_temporal_da	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_spatio_temporal_da	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_spatio_temporal_da	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_da	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

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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_provenance_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	gtep_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 Gourvès,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

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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 Létoffé,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,Stylianos 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. KhudaBukhsh
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 ClaÃŸen
Friday February 28, 12:30pm-2:30pm	8807	krr_action_change_and_causality	LTLf Synthesis under Unreliable Input	Christian Hagemeier,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,CÃ©sar SÃ¡nchez,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	Dungâ€™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 Izmirlioglu
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_learning	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_learning	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_learning	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_planning	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_planning	Windowed MAPF with Completeness Guarantees	Rishi Veerapaneni,Muhammad Suhail Saleem,Jiaoyang Li,Maxim Likhachev
Friday February 28, 12:30pm-2:30pm	16472	mas_multiagent_planning	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_planning	Exact Algorithms for Multiagent Path Finding with Communication Constraints on Tree-Like Structures	Foivos Fioravantes,DuÅ¡an Knop,Jan MatyÃ¡Å¡ KÅ™iÅ¾Å¥an,Nikolaos Melissinos,Michal Opler
Friday February 28, 12:30pm-2:30pm	7413	mas_multiagent_planning	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_systems	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	Jiaxing 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 Songdechakraiwut,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 WickstrÃ¸m,Thea BrÃ¼sch,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 RodrÃguez
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-Alarcón
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,François 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_models_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_models_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_models_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_models_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_models_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_models_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_models_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_models_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_models_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_models_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_models_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_algorithms	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_algorithms	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

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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_lea rning	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_lea rning	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_lea rning	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_lea rning	In-depth Analysis of Low-rank Matrix Factorisation in a Federated Setting	Constantin Philippenko,Kevin Scaman,Laurent Massoulié
Friday February 28, 12:30pm-2:30pm	3569	ml_distributed_machine _learning_federated_lea rning	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_lea rning	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_lea rning	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_lea rning	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_lea rning	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_lea rning	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_lea rning	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_lea rning	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_lea rning	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 Krompaÿ,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_machine_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_machine_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_machine_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_machine_learning	Expressive Power of Temporal Message Passing	PrzemysÅ‚aw Andrzej WaÅ‚Ä™ga,Michael Rawson
Friday February 28, 12:30pm-2:30pm	1749	ml_graph_based_machine_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_machine_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_machine_learning	DeepSN: A Sheaf Neural Framework for Influence Maximization	Asela Hevapathige,Qing Wang,Ahad N. Zehmakan
Friday February 28, 12:30pm-2:30pm	16405	ml_graph_based_machine_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_machine_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_machine_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_machine_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_machine_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_machine_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_machine_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_machine_learning	AutoSGNN: Automatic Propagation Mechanism Discovery for Spectral Graph Neural Networks	Shibing Mo,Kai Wu,Qixuan Gao,Xiangyi Teng,Jing Liu

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Friday February 28, 12:30pm-2:30pm	7296	ml_graph_based_machine_learning	On Oversquashing in Graph Neural Networks Through The Lens of Dynamical Systems	Alessio Gravina,Moshe Eliasof,Claudio Gallicchio,Davide Bacciu,Carola-Bibiane Schönlieb
Friday February 28, 12:30pm-2:30pm	7311	ml_graph_based_machine_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_machine_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_machine_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_machine_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_machine_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_inverse_reinforcement_learning	Inverse Reinforcement Learning by Estimating Expertise of Demonstrators	Mark Beliaev,Ramtin Pedarsani
Friday February 28, 12:30pm-2:30pm	10732	ml_imitation_learning_inverse_reinforcement_learning	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_inverse_reinforcement_learning	Data Augmentation for Instruction Following Policies via Trajectory Segmentation	Niklas Hoepner,Ilaria Tiddi,Herke van Hoof
Friday February 28, 12:30pm-2:30pm	3191	ml_learning_on_the_edge_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^{2}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_preferences_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_contin ual_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_contin ual_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_contin ual_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_contin ual_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_contin ual_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_contin ual_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_meth ods	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_meth ods	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_la bel_learning_extreme_cl assification	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_la bel_learning_extreme_cl assification	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_la bel_learning_extreme_cl assification	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_la bel_learning_extreme_cl assification	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_la bel_learning_extreme_cl assification	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,Guanzhou 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,Guanzhou 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,Leiquan 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 Multi-modal 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^{2}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 Multi-modal 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_bandits	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_bandits	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_bandits	Delay as Payoff in MAB	Ofir Schlisselberg,Ido Cohen,Tal Lancewicki,Yishay Mansour
Friday February 28, 12:30pm-2:30pm	13448	ml_online_learning_bandits	Neural Combinatorial Clustered Bandits for Recommendation Systems	Baran Atalar,Carlee Joe-Wong
Friday February 28, 12:30pm-2:30pm	7484	ml_online_learning_bandits	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_bandits	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 Quadratization: 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 Hajiesmaili,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,Zhezheng Hao,Rong Wang,Feiping Nie

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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,Shanhai 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

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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_streams	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_streams	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_streams	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_streams	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_streams	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_adaptation_multi_task_learning	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_adaptation_multi_task_learning	Memory-reduced Meta-learning with Guaranteed Convergence	Honglin Yang,Ji Ma,Xiao Yu
Friday February 28, 12:30pm-2:30pm	11101	ml_transfer_domain_adaptation_multi_task_learning	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_adaptation_multi_task_learning	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_adaptation_multi_task_learning	Learning to Generate Gradients for Test-Time Adaptation	Qi Deng,Shuaicheng Niu,Ronghao Zhang,Yaofo Chen,Runhao Zeng,Jian Chen,Xiping Hu
Friday February 28, 12:30pm-2:30pm	3867	ml_transfer_domain_adaptation_multi_task_learning	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_adaptation_multi_task_learning	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_adaptation_multi_task_learning	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_adaptation_multi_task_learning	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_adaptation_multi_task_learning	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 â€œNo Matter Whatâ€ 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 GuimarÃ£es,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_interpre table_explainable_ml	Unlocking the Game: Estimating Games in M\"{o}bius Representation for Explanation and High-order Interaction Detection	Majid Mohammadi,Ilaria Tiddi,Annette Ten Teije
Friday February 28, 12:30pm-2:30pm	7188	ml_transparent_interpre table_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_interpre table_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_interpre table_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_s upervised_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_s upervised_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_s upervised_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_s upervised_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	$\mathsf{FigStep}$: 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 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. Corrĳa
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 Dĳring,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 Multi-modal 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 Imrattanatrai,Masaki Asada,Kimihiro 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,Wenyuan 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^3cMath: 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	Wenhang 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 Explicitation 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,Sambaran 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_translation_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_translation_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_translation_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_translation_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_translation_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_translation_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_translation_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_answering	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_answering	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_answering	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_answering	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_answering	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_answering	Putting People in LLMs' 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_answering	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_answering	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_robustness	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_robustness	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_robustness	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_robustness	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_robustness	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_robustness	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_text_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_chunking_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_computation	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_computation	Runtime Analysis for Multi-Objective Evolutionary Algorithms in Unbounded Integer Spaces	Benjamin Doerr,Martin S. Krejca,GÃ¼nter Rudolph
Friday February 28, 12:30pm-2:30pm	7454	so_evolutionary_computation	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_computation	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_computation	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 LÃ¼
Friday February 28, 12:30pm-2:30pm	14006	so_other_foundations_of_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