

Poster ID	PaperID	Track	Title	Authors
1	IAAI107	[IAAI-24] Deployed Highly Innovative Applications of AI	Some Like It Small: Czech Semantic Embedding Models for Industry Applications	Jiří Bednář; Jakub Náplava; Petra Barančíková; Ondřej Lisický
2	IAAI158	[IAAI-24] Deployed Highly Innovative Applications of AI	KAMEL: Knowledge Aware Medical Entity Linkage to Automate Health Insurance Claims Processing	Sheng Jie Lui; Cheng Xiang; Shonali Krishnaswamy
3	IAAI133	[IAAI-24] Deployed Highly Innovative Applications of AI	HiFi-Gas: Hierarchical Federated Learning Incentive Mechanism Enhanced Gas Usage Estimation	Hao Sun; Xiaoli Tang; Chengyi Yang; Zhenpeng Yu; Xiuli Wang; Qijie Ding; Zengxiang Li; Han Yu
4	IAAI96	[IAAI-24] Deployed Highly Innovative Applications of AI	IBCA: An Intelligent Platform for Social Insurance Benefit Qualification Status Assessment	Yuliang Shi; Lin Cheng; Cheng Jiang; Hui Zhang; Guifeng Li; Xiaoli Tang; Han Yu; Zhiqi Shen; Cyril Leung
5	IAAI110	[IAAI-24] Emerging Applications of AI	Pharmacokinetics-Informed Neural Network for Predicting Opioid Administration Moments with Wearable Sensors	Bhanu Teja Gullapalli; Stephanie Carreiro; Brittany P Chapman; Eric L Garland; Tauhidur Rahman
6	IAAI120	[IAAI-24] Emerging Applications of AI	Neural Bookmarks: Information Retrieval with Deep Learning and EEG Data	Glenn Bruns; Michael Haidar
7	IAAI131	[IAAI-24] Emerging Applications of AI	Combining Machine Learning and Queueing Theory for Data-Driven Incarceration-Diversion Program Management	Bingxuan Li; Antonio Castellanos; Pengyi Shi; Amy Ward
8	IAAI133	[IAAI-24] Emerging Applications of AI	Improving Health Information Access in the World's Largest Maternal Mobile Health Program via Bandit Algorithms	Arshika Lalan; Shresth Verma; Paula Rodriguez Diaz; Panayiotis Danassis; Amrita Mahale; Kumar Madhu Sudan; Aparna Hegde; Milind Tambe; Aparna Taneja
9	IAAI142	[IAAI-24] Emerging Applications of AI	Redefining the Laparoscopic Spatial Sense: AI-Based Intra- and Postoperative Measurement from Stereoimages	Leopold Müller; Patrick Hemmer; Moritz Queisner; Igor Sauer; Simeon Allmendinger; Johannes Jakubik; Michael Vössing; Niklas Kühl
10	IAAI153	[IAAI-24] Emerging Applications of AI	Using Adaptive Bandit Experiments to Increase and Investigate Engagement in Mental Health	Harsh Kumar; Tong Li; Jiakai Shi; Ilya Musabirov; Rachel Kornfield; Jonah Meyerhoff; Ananya Bhattacharjee; Chris Karr; Theresa Nguyen; David Mohr; Anna Rafferty; Sofia Villar; Nina Deliu; Joseph Jay Williams

11	IAAI143	[IAAI-24] Innovative Inter-disciplinary AI Integration	A Generalizable Theory-Driven Agent-Based Framework to Study Conflict-Induced Forced Migration	Zakaria Mehrab; Logan Stundal; Srinivasan Venkatramanan; Samarth Swarup; Bryan Leroy Lewis; Henning S. Mortveit; Christopher L. Barrett; Abhishek Pandey; Chad R. Wells; Alison P. Galvani; Burton H. Singer; Seyed M. Moghadas; David Leblang; Rita R. Colwell; Madhav Marathe
12	2957	AI for Social Impact Track	Stable Matchings in Practice: A Constraint Programming Approach	Zhaohong Sun; Naoyuki Yamada; Yoshihiro Takenami; Daisuke Moriwaki; Makoto Yokoo
13	5580	AI for Social Impact Track	Harnessing Network Effect for Fake News Mitigation: Selecting Debunkers via Self-Imitation Learning	Xiaofei Xu; Ke Deng; Michael Dann; Xiuzhen Zhang
14	6937	AI for Social Impact Track	Arbitrariness and Social Prediction: The Confounding Role of Variance in Fair Classification	A. Feder Cooper; Katherine Lee; Madiha Choksi; Solon Barocas; Christopher De Sa; James Grimmelmann; Jon Kleinberg; Siddhartha Sen; Baobao Zhang
15	6986	AI for Social Impact Track	Unveiling the Tapestry of Automated Essay Scoring: A Comprehensive Investigation of Accuracy, Fairness, and Generalizability	Kaixun Yang; Mladen Raković; Yuyang Li; Quanlong Guan; Dragan Gašević; Guangliang Chen
16	7460	AI for Social Impact Track	Pre-trained Online Contrastive Learning for Insurance Fraud Detection	Rui Zhang; Dawei Cheng; Jie Yang; Yi Ouyang; Xian Wu; Yefeng Zheng; Changjun Jiang
17	7570	AI for Social Impact Track	Depression Detection via Capsule Networks with Contrastive Learning	Han Liu; Changya Li; Xiaotong Zhang; Feng Zhang; Wei Wang; Fenglong Ma; Hongyang Chen; Hong Yu; Xianchao Zhang
18	7844	AI for Social Impact Track	Finding ϵ and δ of Traditional Disclosure Control Systems	Ferdinando Fioretto; Keyu Zhu; Saswat Das; Pascal Van Hentenryck; Christine Task
19	8048	AI for Social Impact Track	Multiple-Source Localization from a Single-Snapshot Observation Using Graph Bayesian Optimization	Zonghan Zhang; Zijian Zhang; Zhiqian Chen
20	8063	AI for Social Impact Track	I Open at the Close: A Deep Reinforcement Learning Evaluation of Open Streets Initiatives	R. Teal Witter; Lucas Rosenblatt
21	8132	AI for Social Impact Track	Adversarial Fairness Network	Taeuk Jang; Xiaoqian Wang; Heng Huang
22	8133	AI for Social Impact Track	Decision-Making for Land Conservation: A Derivative-Free Optimization Framework with Nonlinear Inputs	Cassidy K. Buhler; Hande Y. Benson
23	8154	AI for Social Impact Track	Long-Term Fair Decision Making through Deep Generative Models	Yaowei Hu; Yongkai Wu; Lu Zhang
24	8201	AI for Social Impact Track	Characterizing Information Seeking Events in Health-Related Social Discourse	Omar Sharif; Madhusudan Basak; Tanzia Parvin; Ava Scharfstein; Alphonso Bradham; Jacob Borodovsky; Sarah Lord; Sarah Preum
25	8239	AI for Social Impact Track	Promoting Fair Vaccination Strategies through Influence Maximization: A Case Study on COVID-19 Spread	Nicola Neophytou; Afaf Taik; Golnoosh Farnadi

26	8609	AI for Social Impact Track	T-NET: Weakly Supervised Graph Learning for Combatting Human Trafficking	Pratheeksha Nair; Javin Liu; Catalina Vajiac; Andreas Olligschlaeger; Duen Horng Chau; Mirela Cazzolato; Cara Jones; Christos Faloutsos; Reihaneh Rabbany
27	9869	AI for Social Impact Track	Physics-Informed Graph Neural Networks for Water Distribution Systems	Inaam Ashraf; Janine Strotherm; Luca Hermes; Barbara Hammer
28	9898	AI for Social Impact Track	Evaluating Pre-trial Programs Using Interpretable Machine Learning Matching Algorithms for Causal Inference	Travis Seale-Carlisle; Saksham Jain; Courtney Lee; Caroline Levenson; Swathi Ramprasad; Brandon Garrett; Sudeepa Roy; Cynthia Rudin; Alexander Volfovsky
29	11013	AI for Social Impact Track	Discretionary Trees: Understanding Street-Level Bureaucracy via Machine Learning	Gaurab Pokharel; Sanmay Das; Patrick Fowler
30	12029	AI for Social Impact Track	Identifying and Addressing Disparities in Public Libraries with Bayesian Latent Variable Modeling	Zhi Liu; Sarah Rankin; Nikhil Garg
31	12138	AI for Social Impact Track	A Bayesian Spatial Model to Correct Under-Reporting in Urban Crowdsourcing	Gabriel Agostini; Emma Pierson; Nikhil Garg
32	12253	AI for Social Impact Track	Identifying Guarantors of War Veterans Using Robust-SEAL: A Case of the Korean War	Jong in Choi; Won Kyung Lee; Jae Hwan Lee; So Young Sohn
33	12321	AI for Social Impact Track	Grey-Box Bayesian Optimization for Sensor Placement in Assisted Living Environments	Shadan Golestan; Omid Ardakanian; Pierre Boulanger
34	12654	AI for Social Impact Track	Auto311: A Confidence-Guided Automated System for Non-emergency Call	Zirong Chen; Xutong Sun; Yuanhe Li; Meiyi Ma
35	90	Main Track	The Logic of Doxastic Strategies	Junli Jiang; Pavel Naumov
36	101	Main Track	Region-Disentangled Diffusion Model for High-Fidelity PPG-to-ECG Translation	Debaditya Shome; Pritam Sarkar; Ali Etemad
37	105	Main Track	WebVLN: Vision-and-Language Navigation on Websites	Qi Chen; Dileepa Pitawela; Chongyang Zhao; Gengze Zhou; Hsiang-Ting Chen; Qi Wu
38	108	Main Track	Correlation Matching Transformation Transformers for UHD Image Restoration	Cong Wang; Jinshan Pan; Wei Wang; Gang Fu; Siyuan Liang; Mengzhu Wang; Xiao-Ming Wu; Jun Liu
39	111	Main Track	Integer Is Enough: When Vertical Federated Learning Meets Rounding	Pengyu Qiu; Yuwen Pu; Yongchao Liu; Wenyan Liu; Yun Yue; Xiaowei Zhu; Lichun Li; Jinbao Li; Shouling Ji
40	118	Main Track	UniCell: Universal Cell Nucleus Classification via Prompt Learning	Junjia Huang; Haofeng Li; Xiang Wan; Guanbin Li
41	121	Main Track	Progressive Poisoned Data Isolation for Training-Time Backdoor Defense	Yiming Chen; Haiwei Wu; Jiantao Zhou
42	130	Main Track	DifAttack: Query-Efficient Black-Box Adversarial Attack via Disentangled Feature Space	Jun Liu; Jiantao Zhou; Jiandian Zeng; Jinyu Tian
43	136	Main Track	Boosting Neural Cognitive Diagnosis with Student's Affective State Modeling	Shanshan Wang; Zhen Zeng; Xun Yang; Ke Xu; Xingyi Zhang
44	146	Main Track	NeuSurf: On-Surface Priors for Neural Surface Reconstruction from Sparse Input Views	Han Huang; Yulun Wu; Junsheng Zhou; Ge Gao; Ming Gu; Yu-Shen Liu

45	199	Main Track	Disentangled Diffusion-Based 3D Human Pose Estimation with Hierarchical Spatial and Temporal Denoiser	Qingyuan Cai; Xuecai Hu; Saihui Hou; Li Yao; Yongzhen Huang
46	203	Main Track	Cell Graph Transformer for Nuclei Classification	Wei Lou; Guanbin Li; Xiang Wan; Haofeng Li
47	206	Main Track	Compound Text-Guided Prompt Tuning via Image-Adaptive Cues	Hao Tan; Jun Li; Yizhuang Zhou; Jun Wan; Zhen Lei; Xiangyu Zhang
48	209	Main Track	Accelerating the Global Aggregation of Local Explanations	Alon Mor; Yonatan Belinkov; Benny Kimelfeld
49	224	Main Track	TMPNN: High-Order Polynomial Regression Based on Taylor Map Factorization	Andrei Ivanov; Stefan Ailuro
50	240	Main Track	O ² -Recon: Completing 3D Reconstruction of Occluded Objects in the Scene with a Pre-trained 2D Diffusion Model	Yubin Hu; Sheng Ye; Wang Zhao; Matthieu Lin; Yuze He; Yu-Hui Wen; Ying He; Yong-Jin Liu
51	244	Main Track	SiMA-Hand: Boosting 3D Hand-Mesh Reconstruction by Single-to-Multi-View Adaptation	Yinqiao Wang; Hao Xu; Pheng-Ann Heng; Chi-Wing Fu
52	255	Main Track	V2A-Mapper: A Lightweight Solution for Vision-to-Audio Generation by Connecting Foundation Models	Heng Wang; Jianbo Ma; Santiago Pascual; Richard Cartwright; Weidong Cai
53	256	Main Track	FontDiffuser: One-Shot Font Generation via Denoising Diffusion with Multi-Scale Content Aggregation and Style Contrastive Learning	Zhenhua Yang; Dezhi Peng; Yuxin Kong; Yuyi Zhang; Cong Yao; Lianwen Jin
54	259	Main Track	Relational Programming with Foundational Models	Ziyang Li; Jiani Huang; Jason Liu; Felix Zhu; Eric Zhao; William Dodds; Neelay Velinger; Rajeev Alur; Mayur Naik
55	263	Main Track	MSGNet: Learning Multi-Scale Inter-series Correlations for Multivariate Time Series Forecasting	Wanlin Cai; Yuxuan Liang; Xianggen Liu; Jianshuai Feng; Yuankai Wu
56	300	Main Track	Sync-NeRF: Generalizing Dynamic NeRFs to Unsynchronized Videos	Seoha Kim; Jeongmin Bae; Youngsik Yun; Hahyun Lee; Gun Bang; Youngjung Uh
57	342	Main Track	Decoupled Contrastive Multi-View Clustering with High-Order Random Walks	Yiding Lu; Yijie Lin; Mouxing Yang; Dezhong Peng; Peng Hu; Xi Peng
58	347	Main Track	Deep Hierarchical Video Compression	Ming Lu; Zhihao Duan; Fengqing Zhu; Zhan Ma
59	355	Main Track	AE-NeRF: Audio Enhanced Neural Radiance Field for Few Shot Talking Head Synthesis	Dongze Li; Kang Zhao; Wei Wang; Bo Peng; Yingya Zhang; Jing Dong; Tieniu Tan
60	360	Main Track	Adaptive Discovering and Merging for Incremental Novel Class Discovery	Guangyao Chen; Peixi Peng; Yangru Huang; Mengyue Geng; Yonghong Tian
61	362	Main Track	No More Shortcuts: Realizing the Potential of Temporal Self-Supervision	Ishan Rajendrakumar Dave; Simon Jenni; Mubarak Shah
62	367	Main Track	iDet3D: Towards Efficient Interactive Object Detection for LiDAR Point Clouds	Dongmin Choi; Wonwoo Cho; Kangyeol Kim; Jaegul Choo
63	368	Main Track	DeS3: Adaptive Attention-Driven Self and Soft Shadow Removal Using ViT Similarity	Yeying Jin; Wei Ye; Wenhan Yang; Yuan Yuan; Robby T. Tan
64	375	Main Track	Aleth-NeRF: Illumination Adaptive NeRF with Concealing Field Assumption	Ziteng Cui; Lin Gu; Xiao Sun; Xianzheng Ma; Yu Qiao; Tatsuya Harada

65	378	Main Track	Watch Your Head: Assembling Projection Heads to Save the Reliability of Federated Models	Jinqian Chen; Jihua Zhu; Qinghai Zheng; Zhongyu Li; Zhiqiang Tian
66	381	Main Track	Finding Visual Saliency in Continuous Spike Stream	Lin Zhu; Xianzhang Chen; Xiao Wang; Hua Huang
67	437	Main Track	Mono3DVG: 3D Visual Grounding in Monocular Images	Yang Zhan; Yuan Yuan; Zhitong Xiong
68	453	Main Track	Test-Time Personalization with Meta Prompt for Gaze Estimation	Huan Liu; Julia Qi; Zhenhao Li; Mohammad Hassanpour; Yang Wang; Konstantinos Plataniotis; Yuanhao Yu
69	464	Main Track	Panoptic Scene Graph Generation with Semantics-Prototype Learning	Li Li; Wei Ji; Yiming Wu; Mengze Li; You Qin; Lina Wei; Roger Zimmermann
70	466	Main Track	Refined Characterizations of Approval-Based Committee Scoring Rules	Chris Dong; Patrick Lederer
71	475	Main Track	A Transfer Approach Using Graph Neural Networks in Deep Reinforcement Learning	Tianpei Yang; Heng You; Jianye Hao; Yan Zheng; Matthew Taylor
72	479	Main Track	Racing Control Variable Genetic Programming for Symbolic Regression	Nan Jiang; Yexiang Xue
73	482	Main Track	Adversarial Purification with the Manifold Hypothesis	Zhaoyuan Yang; Zhiwei Xu; Jing Zhang; Richard Hartley; Peter Tu
74	495	Main Track	MLNet: Mutual Learning Network with Neighborhood Invariance for Universal Domain Adaptation	Yanzuo Lu; Meng Shen; Andy J Ma; Xiaohua Xie; Jian-Huang Lai
75	497	Main Track	Exploiting Label Skews in Federated Learning with Model Concatenation	Yiqun Diao; Qinbin Li; Bingsheng He
76	499	Main Track	Leveraging Imagery Data with Spatial Point Prior for Weakly Semi-supervised 3D Object Detection	Hongzhi Gao; Zheng Chen; Zehui Chen; Lin Chen; Jiaming Liu; Shanghang Zhang; Feng Zhao
77	501	Main Track	Multi-View People Detection in Large Scenes via Supervised View-Wise Contribution Weighting	Qi ZHANG; Yunfei Gong; Daijie Chen; Antoni Chan; Hui Huang
78	503	Main Track	SGFormer: Semantic Graph Transformer for Point Cloud-Based 3D Scene Graph Generation	Changsheng Lv; Mengshi Qi; Xia Li; Zhengyuan Yang; Huadong Ma
79	510	Main Track	When Do Program-of-Thought Works for Reasoning?	Zhen Bi; Ningyu Zhang; Yinuo Jiang; Shumin Deng; Guozhou Zheng; Huajun Chen
80	526	Main Track	Unsupervised Domain Adaptative Temporal Sentence Localization with Mutual Information Maximization	Daizong Liu; Xiang Fang; Xiaoye Qu; Jianfeng Dong; He Yan; Yang Yang; Pan Zhou; Yu Cheng
81	528	Main Track	SQLdepth: Generalizable Self-Supervised Fine-Structured Monocular Depth Estimation	Youhong Wang; Yunji Liang; Hao Xu; Jiao Shaohui; Hongkai Yu
82	530	Main Track	Recasting Regional Lighting for Shadow Removal	Yuhao Liu; Zhanghan Ke; Ke Xu; Fang Liu; Zhenwei Wang; Rynson W.H. Lau
83	546	Main Track	Spatial Transform Decoupling for Oriented Object Detection	Hongtian Yu; Yunjie Tian; Qixiang Ye; Yunfan Liu
84	562	Main Track	DGL: Dynamic Global-Local Prompt Tuning for Text-Video Retrieval	Xiangpeng Yang; Linchao Zhu; Xiaohan Wang; Yi Yang
85	598	Main Track	ExpCLIP: Bridging Text and Facial Expressions via Semantic Alignment	Yicheng Zhong; Huawei Wei; Peiji Yang; Zhisheng Wang
86	605	Main Track	Point Transformer with Federated Learning for Predicting Breast Cancer HER2 Status from Hematoxylin and Eosin-Stained Whole Slide Images	Bao Li; Zhenyu Liu; Lizhi Shao; Bensheng Qiu; Hong Bu; Jie Tian

87	620	Main Track	Let All Be Whitened: Multi-Teacher Distillation for Efficient Visual Retrieval	Zhe Ma; Jianfeng Dong; Shouling Ji; Zhenguang Liu; Xuhong Zhang; Zonghui Wang; Sifeng He; Feng Qian; Xiaobo Zhang; Lei Yang
88	631	Main Track	Joint Demosaicing and Denoising for Spike Camera	Yanchen Dong; Ruiqin Xiong; Jing Zhao; Jian Zhang; Xiaopeng Fan; Shuyuan Zhu; Tiejun Huang
89	657	Main Track	Scribble Hides Class: Promoting Scribble-Based Weakly-Supervised Semantic Segmentation with Its Class Label	Xinliang Zhang; Lei Zhu; Hangzhou He; Lujia Jin; Yanye Lu
90	670	Main Track	Unifying Visual and Vision-Language Tracking via Contrastive Learning	Yinchao Ma; Yuyang Tang; Wenfei Yang; Tianzhu Zhang; Jinpeng Zhang; Mengxue Kang
91	675	Main Track	Implicit Modeling of Non-rigid Objects with Cross-Category Signals	Yuchun Liu; Benjamin Planche; Meng Zheng; Zhongpai Gao; Pierre Sibut-Bourde; Fan Yang; Terrence Chen; Ziyang Wu
92	688	Main Track	Transformer-Based Video-Structure Multi-Instance Learning for Whole Slide Image Classification	Yingfan Ma; Xiaoyuan Luo; Kexue Fu; Manning Wang
93	692	Main Track	Stability of Multi-Agent Learning in Competitive Networks: Delaying the Onset of Chaos	Aamal Hussain; Francesco Belardinelli
94	699	Main Track	Permutation-Based Hypothesis Testing for Neural Networks	Francesca Mandel; Ian Barnett
95	712	Main Track	MetaMix: Meta-State Precision Searcher for Mixed-Precision Activation Quantization	Han-Byul Kim; Joo Hyung Lee; Sungjoo Yoo; Hong-Seok Kim
96	713	Main Track	Towards Balanced Alignment: Modal-Enhanced Semantic Modeling for Video Moment Retrieval	Zhihang Liu; Jun Li; Hongtao Xie; Pandeng Li; Jiannan Ge; Sun-Ao Liu; Guoqing Jin
97	720	Main Track	ChromaFusionNet (CFNet): Natural Fusion of Fine-Grained Color Editing	Yi Dong; Yuxi Wang; Ruoxi Fan; Wenqi Ouyang; Zhiqi Shen; Peiran Ren; Xuansong Xie
98	737	Main Track	Decoupling Representation and Knowledge for Few-Shot Intent Classification and Slot Filling	Jie Han; Yixiong Zou; Haozhao Wang; Jun Wang; Wei Liu; Yao Wu; Tao Zhang; Ruixuan Li
99	739	Main Track	Learning Task-Aware Language-Image Representation for Class-Incremental Object Detection	Hongquan Zhang; Bin-Bin Gao; Yi Zeng; Xudong Tian; Xin Tan; Zhizhong Zhang; Yanyun Qu; Jun Liu; Yuan Xie
100	744	Main Track	FedGCR: Achieving Performance and Fairness for Federated Learning with Distinct Client Types via Group Customization and Reweighting	Shu-Ling Cheng; Chin-Yuan Yeh; Ting-An Chen; Eliana Pastor; Ming-Syan Chen
101	746	Main Track	Optical Flow for Spike Camera with Hierarchical Spatial-Temporal Spike Fusion	Rui Zhao; Ruiqin Xiong; Jian Zhang; Xinfeng Zhang; Zhaofei Yu; Tiejun Huang
102	747	Main Track	BEV-MAE: Bird's Eye View Masked Autoencoders for Point Cloud Pre-training in Autonomous Driving Scenarios	Zhiwei Lin; Yongtao Wang; Shengxiang Qi; Nan Dong; Ming-Hsuan Yang
103	748	Main Track	Combating Data Imbalances in Federated Semi-supervised Learning with Dual Regulators	Sikai Bai; Shuaicheng Li; Weiming Zhuang; Jie Zhang; Kunlin Yang; Jun Hou; Shuai Yi; Shuai Zhang; Junyu Gao

104	775	Main Track	Evidential Uncertainty-Guided Mitochondria Segmentation for 3D EM Images	Ruohua Shi; Lingyu Duan; Tiejun Huang; Tingting Jiang
105	781	Main Track	UniCATS: A Unified Context-Aware Text-to-Speech Framework with Contextual VQ-Diffusion and Vocoding	Chenpeng Du; Yiwei Guo; Feiyu Shen; Zhijun Liu; Zheng Liang; Xie Chen; Shuai Wang; Hui Zhang; Kai Yu
106	782	Main Track	Efficient Deweahter Mixture-of-Experts with Uncertainty-Aware Feature-Wise Linear Modulation	Rongyu Zhang; Yulin Luo; Jiaming Liu; Huanrui Yang; Zhen Dong; Denis Gudovskiy; Tomoyuki Okuno; Yohei Nakata; Kurt Keutzer; Yuan Du; Shanghang Zhang
107	788	Main Track	Semantic-Aware Transformation-Invariant RoI Align	Guo-Ye Yang; Kiyohiro Nakayama; Zi-Kai Xiao; Tai-Jiang Mu; Sharon Xiaolei Huang; Shi-Min Hu
108	791	Main Track	Progressive Painterly Image Harmonization from Low-Level Styles to High-Level Styles	Li Niu; Yan Hong; Junyan Cao; Liqing Zhang
109	825	Main Track	Towards Efficient and Effective Text-to-Video Retrieval with Coarse-to-Fine Visual Representation Learning	Kaibin Tian; Yanhua Cheng; Yi Liu; Xinglin Hou; Quan Chen; Han Li
110	832	Main Track	SAM-PARSER: Fine-Tuning SAM Efficiently by Parameter Space Reconstruction	Zelin Peng; Zhengqin Xu; Zhilin Zeng; Xiaokang Yang; Wei Shen
111	842	Main Track	MeDM: Mediating Image Diffusion Models for Video-to-Video Translation with Temporal Correspondence Guidance	Ernie Chu; Tzuhsuan Huang; Shuo-Yen LIN; Jun-Cheng Chen
112	845	Main Track	Painterly Image Harmonization by Learning from Painterly Objects	Li Niu; Junyan Cao; Yan Hong; Liqing Zhang
113	850	Main Track	Open-Set Facial Expression Recognition	Yuhang Zhang; Yue Yao; Xuannan Liu; Lixiong Qin; Wenjing Wang; Weihong Deng
114	867	Main Track	ViSTec: Video Modeling for Sports Technique Recognition and Tactical Analysis	Yuchen He; Zeqing Yuan; Yihong Wu; Liqi Cheng; Dazhen Deng; Yingcai Wu
115	872	Main Track	Supervision Interpolation via LossMix: Generalizing Mixup for Object Detection and Beyond	Thanh Vu; Baochen Sun; Bodi Yuan; Alex Ngai; Yueqi Li; Jan-Michael Frahm
116	877	Main Track	Distribution Matching for Multi-Task Learning of Classification Tasks: A Large-Scale Study on Faces & Beyond	Dimitrios Kollias; Viktoriia Sharmanska; Stefanos Zafeiriou
117	888	Main Track	Bootstrapping Large Language Models for Radiology Report Generation	Chang Liu; Yuanhe Tian; Weidong Chen; Yan Song; Yongdong Zhang
118	890	Main Track	XKD: Cross-Modal Knowledge Distillation with Domain Alignment for Video Representation Learning	Pritam Sarkar; Ali Etemad
119	892	Main Track	Reducing Spatial Fitting Error in Distillation of Denoising Diffusion Models	Shengzhe Zhou; Zejian Li; Shengyuan Zhang; Lefan Hou; Changyuan Yang; Guang Yang; Yang Zhiyuan; Lingyun Sun
120	901	Main Track	Dynamic Sub-graph Distillation for Robust Semi-supervised Continual Learning	Yan Fan; Yu Wang; Pengfei Zhu; Qinghua Hu
121	908	Main Track	UniADS: Universal Architecture-Distiller Search for Distillation Gap	Liming Lu; Zhenghan Chen; Xiaoyu Lu; Shuchao Pang; Lujun Li; Yihang Rao

122	915	Main Track	IML-ViT: Benchmarking Image Manipulation Localization by Vision Transformer	Xiaochen Ma; Bo Du; Zhuohang Jiang; Ahmed Alhammadi; Jizhe Zhou
123	932	Main Track	Context-Aware Iteration Policy Network for Efficient Optical Flow Estimation	Ri Cheng; Ruian He; Xuhao Jiang; Shili Zhou; Weimin Tan; Bo Yan
124	937	Main Track	FoSp: Focus and Separation Network for Early Smoke Segmentation	Lujian Yao; Haitao Zhao; Jingchao Peng; Zhongze Wang; Kaijie Zhao
125	938	Main Track	Low-Latency Space-Time Supersampling for Real-Time Rendering	Ruian He; Shili Zhou; Yuqi Sun; Ri Cheng; Weimin Tan; Bo Yan
126	939	Main Track	SAMFlow: Eliminating Any Fragmentation in Optical Flow with Segment Anything Model	Shili Zhou; Ruian He; Weimin Tan; Bo Yan
127	973	Main Track	LAMPAT: Low-Rank Adaption for Multilingual Paraphrasing Using Adversarial Training	Khoi M. Le; Trinh Pham; Tho Quan; Anh Tuan Luu
128	975	Main Track	PromptMRG: Diagnosis-Driven Prompts for Medical Report Generation	Haibo Jin; Haoxuan Che; Yi Lin; Hao Chen
129	977	Main Track	Scaling Up Semi-supervised Learning with Unconstrained Unlabelled Data	Shuvendu Roy; Ali Etemad
130	998	Main Track	GigaHumanDet: Exploring Full-Body Detection on Gigapixel-Level Images	Chenglong Liu; Haoran Wei; Jinze Yang; Jintao Liu; Wenxi Li; Yuchen Guo; Lu Fang
131	1004	Main Track	RL-SeqISP: Reinforcement Learning-Based Sequential Optimization for Image Signal Processing	Xinyu Sun; Zhikun Zhao; Lili Wei; Congyan Lang; Mingxuan Cai; Longfei Han; Juan Wang; Bing Li; Yuxuan Guo
132	1007	Main Track	Identification of Necessary Semantic Undertakers in the Causal View for Image-Text Matching	Huatian Zhang; Lei Zhang; Kun Zhang; Zhendong Mao
133	1017	Main Track	ShapeBoost: Boosting Human Shape Estimation with Part-Based Parameterization and Clothing-Preserving Augmentation	Siyuan Bian; Jiefeng Li; Jiasheng Tang; Cewu Lu
134	1022	Main Track	Decoding AI's Nudge: A Unified Framework to Predict Human Behavior in AI-Assisted Decision Making	Zhuoyan Li; Zhuoran Lu; Ming Yin
135	1033	Main Track	QLABGrad: A Hyperparameter-Free and Convergence-Guaranteed Scheme for Deep Learning	Fang-Xiang Wu; Minghan Fu
136	1054	Main Track	On the Robustness of Neural-Enhanced Video Streaming against Adversarial Attacks	Qihua Zhou; Jingcai Guo; Song Guo; Ruibin Li; Jie Zhang; Bingjie Wang; Zhenda Xu
137	1067	Main Track	Gradual Residuals Alignment: A Dual-Stream Framework for GAN Inversion and Image Attribute Editing	Hao Li; Mengqi Huang; Lei Zhang; Bo Hu; Yi Liu; Zhendong Mao
138	1102	Main Track	Visual Redundancy Removal for Composite Images: A Benchmark Dataset and a Multi-Visual-Effects Driven Incremental Method	Miaohui Wang; Rong Zhang; Lirong Huang; Yanshan Li
139	1111	Main Track	msLPCC: A Multimodal-Driven Scalable Framework for Deep LiDAR Point Cloud Compression	Miaohui Wang; Runnan Huang; Hengjin Dong; Di Lin; Song Yun; Wuyuan Xie
140	1125	Main Track	A Dynamic Learning Method towards Realistic Compositional Zero-Shot Learning	Xiaoming Hu; Zilei Wang
141	1128	Main Track	HOP to the Next Tasks and Domains for Continual Learning in NLP	Umberto Michieli; Mete Ozay

142	1138	Main Track	FACL-Attack: Frequency-Aware Contrastive Learning for Transferable Adversarial Attacks	Hunmin Yang; Jongoh Jeong; Kuk-Jin Yoon
143	1147	Main Track	HORIZON: High-Resolution Semantically Controlled Panorama Synthesis	Kun Yan; Lei Ji; Jian Liang; Chenfei Wu; Ming Zhou; Nan Duan; Shuai Ma
144	1150	Main Track	Explicitly Perceiving and Preserving the Local Geometric Structures for 3D Point Cloud Attack	Daizong Liu; Wei Hu
145	1153	Main Track	Direction-Aware Video Demoiréing with Temporal-Guided Bilateral Learning	Shuning Xu; Binbin SONG; Xiangyu Chen; Jiantao Zhou
146	1157	Main Track	Meta-Inverse Reinforcement Learning for Mean Field Games via Probabilistic Context Variables	Yang Chen; Xiao Lin; Bo Yan; Libo Zhang; Jiamou Liu; Neset TAN; Michael Witbrock
147	1170	Main Track	Exploiting Discrepancy in Feature Statistic for Out-of-distribution Detection	Xiaoyuan Guan; Jiankang Chen; Shenshen Bu; Yuren Zhou; Wei-Shi Zheng; Ruixuan Wang
148	6773	Main Track	TagFog: Textual Anchor Guidance and Fake Outlier Generation for Visual Out-of-Distribution Detection	Jiankang Chen; Tong Zhang; Wei-Shi Zheng; Ruixuan Wang
149	1178	Main Track	Understanding and Leveraging the Learning Phases of Neural Networks	Johannes Schneider; Mohit Prabhushankar
150	1194	Main Track	Selective Focus: Investigating Semantics Sensitivity in Post-training Quantization for Lane Detection	Yunqian Fan; Xiuying Wei; Ruihao Gong; Yuqing Ma; Xiangguo Zhang; Qi Zhang; Xianglong Liu
151	1197	Main Track	Mining Gaze for Contrastive Learning toward Computer-Assisted Diagnosis	Zihao Zhao; Sheng Wang; Qian Wang; Dinggang Shen
152	1203	Main Track	A Unified Masked Autoencoder with Patchified Skeletons for Motion Synthesis	Esteve Valls Mascaró; Hyemin Ahn; Dongheui Lee
153	1207	Main Track	Learning Generalized Medical Image Segmentation from Decoupled Feature Queries	Qi Bi; Jingjun Yi; Hao Zheng; Wei Ji; Yawen Huang; Yuexiang Li; Yefeng Zheng
154	1217	Main Track	Interactive Hyperparameter Optimization in Multi-Objective Problems via Preference Learning	Joseph Giovanelli; Alexander Tornede; Tanja Tornede; Marius Lindauer
155	1235	Main Track	BaCon: Boosting Imbalanced Semi-supervised Learning via Balanced Feature-Level Contrastive Learning	Qianhan Feng; Lujing Xie; Shijie Fang; Tong Lin
156	1246	Main Track	Parallel Ranking of Ads and Creatives in Real-Time Advertising Systems	Zhiguang Yang; Liufang Sang; Haoran Wang; Wenlong Chen; Lu Wang; Jie He; Changping Peng; Zhangang Lin; Chun Gan; Jingping Shao
157	1249	Main Track	Learning to Unlearn: Instance-Wise Unlearning for Pre-trained Classifiers	Sungmin Cha; Sungjun Cho; Dasol Hwang; Honglak Lee; Taesup Moon; Moontae Lee
158	1265	Main Track	Frame Semantic Role Labeling Using Arbitrary-Order Conditional Random Fields	Chaoyi Ai; Kewei Tu
159	1270	Main Track	Unsupervised Group Re-identification via Adaptive Clustering-Driven Progressive Learning	Hongxu Chen; Quan Zhang; Jian-Huang Lai; Xiaohua Xie
160	1276	Main Track	Towards Multi-Intent Spoken Language Understanding via Hierarchical Attention and Optimal Transport	Xuxin Cheng; Zhihong Zhu; Hongxiang Li; Yaowei Li; Xianwei Zhuang; Yuexian Zou
161	1277	Main Track	Zero-Shot Aerial Object Detection with Visual Description Regularization	Chenyu Lin; Zhengqing Zang; Chenwei Tang; Tao Wang; Jiancheng Lv

162	1287	Main Track	Label-Efficient Few-Shot Semantic Segmentation with Unsupervised Meta-Training	Jianwu Li; Kaiyue Shi; Guo-Sen Xie; Xiaofeng Liu; Jian Zhang; Tianfei Zhou
163	1288	Main Track	FedDAT: An Approach for Foundation Model Finetuning in Multi-Modal Heterogeneous Federated Learning	Haokun Chen; Yao Zhang; Denis Krompass; Jindong Gu; Volker Tresp
164	1289	Main Track	Mask-Homo: Pseudo Plane Mask-Guided Unsupervised Multi-Homography Estimation	Yasi Wang; Hong Liu; Chao Zhang; Lu Xu; Qiang Wang
165	1299	Main Track	High-Fidelity Gradient Inversion in Distributed Learning	Zipeng Ye; Wenjian Luo; Qi Zhou; Yubo Tang
166	1305	Main Track	CL2CM: Improving Cross-Lingual Cross-Modal Retrieval via Cross-Lingual Knowledge Transfer	Yabing Wang; Fan Wang; Jianfeng Dong; Hao Luo
167	1316	Main Track	Reachability of Fair Allocations via Sequential Exchanges	Ayumi Igarashi; Naoyuki Kamiyama; Warut Suksompong; Sheung Man Yuen
168	1321	Main Track	Multi-Cross Sampling and Frequency-Division Reconstruction for Image Compressed Sensing	Heping Song; Jingyao Gong; Hongying Meng; Yuping Lai
169	1328	Main Track	Solving Spectrum Unmixing as a Multi-Task Bayesian Inverse Problem with Latent Factors for Endmember Variability	Dong Wu; Mingmin Chi; Xuan Zang; Bo Peng
170	1334	Main Track	Energy-Efficient Streaming Time Series Classification with Attentive Power Iteration	Hao Huang; Tapan Shah; Scott Evans; Shinjae Yoo
171	1338	Main Track	Expressive Forecasting of 3D Whole-Body Human Motions	Pengxiang Ding; Qiongjie Cui; Haofan Wang; Min Zhang; Mengyuan Liu; Donglin Wang
172	1360	Main Track	Iterative Token Evaluation and Refinement for Real-World Super-resolution	Chaofeng Chen; Shangchen Zhou; Liang Liao; Haoning Wu; Wenxiu Sun; Qiong Yan; Weisi Lin
173	1364	Main Track	SelfPromer: Self-Prompt Dehazing Transformers with Depth-Consistency	Cong Wang; Jinshan Pan; Wanyu Lin; Jiangxin Dong; Wei Wang; Xiao-Ming Wu
174	1370	Main Track	Low-Rank Kernel Tensor Learning for Incomplete Multi-View Clustering	Tingting Wu; Songhe Feng; Jiazheng Yuan
175	1372	Main Track	Test-Time Domain Adaptation by Learning Domain-Aware Batch Normalization	Yanan Wu; Zhixiang Chi; Yang Wang; Konstantinos Plataniotis; Songhe Feng
176	1391	Main Track	PaintHuman: Towards High-Fidelity Text-to-3D Human Texturing via Denoised Score Distillation	Jianhui Yu; Hao Zhu; Liming Jiang; Chen Change Loy; Weidong Cai; Wayne Wu
177	1403	Main Track	Repeated Fair Allocation of Indivisible Items	Ayumi Igarashi; Martin Lackner; Oliviero Nardi; Arianna Novaro
178	1407	Main Track	ExpeL: LLM Agents Are Experiential Learners	Andrew Zhao; Daniel Huang; Quentin Xu; Matthieu Lin; Yong-Jin Liu; Gao Huang
179	1409	Main Track	AMD: Autoregressive Motion Diffusion	Bo Han; Hao Peng; Minjing Dong; Yi Ren; Yixuan Shen; Chang Xu
180	1426	Main Track	Theoretical and Empirical Analysis of Cost-Function Merging for Implicit Hitting Set WCSP Solving	Javier Larrosa; Conrado Martínez; Emma Rollon
181	1429	Main Track	Understanding the Generalization of Pretrained Diffusion Models on Out-of-Distribution Data	Sai Niranjan Ramachandran; Rudrabha Mukhopadhyay; Madhav Agarwal; C.V. Jawahar; Vinay Namboodiri

182	1430	Main Track	Improving Robustness for Joint Optimization of Camera Pose and Decomposed Low-Rank Tensorial Radiance Fields	BOYU Chen; Wei-Chen Chiu; Yu-Lun Liu
183	1448	Main Track	Latent Space Editing in Transformer-Based Flow Matching	Vincent Tao Hu; Wei Zhang; Meng Tang; Pascal Mettes; Deli Zhao; Cees Snoek
184	1453	Main Track	Summarizing Stream Data for Memory-Constrained Online Continual Learning	Jianyang Gu; Kai Wang; Wei Jiang; Yang You
185	1465	Main Track	FaceCoresetNet: Differentiable Coresets for Face Set Recognition	Gil Shapira; Yosi Keller
186	1467	Main Track	Learning Ultrametric Trees for Optimal Transport Regression	Samantha Chen; Yusu Wang; Puoya Tabaghi
187	1476	Main Track	Unsupervised Pan-Sharpener via Mutually Guided Detail Restoration	Huangxing Lin; Yuhang Dong; Xinghao Ding; Tianpeng Liu; Yongxiang Liu
188	1488	Main Track	Mutual-Modality Adversarial Attack with Semantic Perturbation	Jingwen Ye; Ruonan Yu; Songhua Liu; Xinchao Wang
189	1492	Main Track	Domain Generalizable Person Search Using Unreal Dataset	Minyoung Oh; Duhyun Kim; Jae-Young Sim
190	1521	Main Track	Navigating Open Set Scenarios for Skeleton-Based Action Recognition	Kunyu Peng; Cheng Yin; Junwei Zheng; Ruiping Liu; David Schneider; Jiaming Zhang; Kailun Yang; M. Saquib Sarfraz; Rainer Stiefelwagen; Alina Roitberg
191	1522	Main Track	Diffusion Language-Shapelets for Semi-supervised Time-Series Classification	Zhen Liu; Wenbin Pei; Disen Lan; Qianli Ma
192	1527	Main Track	Data Adaptive Traceback for Vision-Language Foundation Models in Image Classification	Wenshuo Peng; Kaipeng Zhang; Yue Yang; Hao Zhang; Yu Qiao
193	1539	Main Track	Identifiability of Direct Effects from Summary Causal Graphs	Simon Ferreira; Charles Assaad
194	1540	Main Track	Learn the Force We Can: Enabling Sparse Motion Control in Multi-Object Video Generation	Aram Davtyan; Paolo Favaro
195	1550	Main Track	Deep Copula-Based Survival Analysis for Dependent Censoring with Identifiability Guarantees	Weijia Zhang; Chun Kai Ling; Xuanhui Zhang
196	1551	Main Track	Intrinsic Phase-Preserving Networks for Depth Super Resolution	Xuanhong Chen; Hang Wang; Jinfan Liu; Kairui Feng; Jialiang Chen; Xiaohang Wang; Bingbing Ni; Weimin Zhang
197	1556	Main Track	Continual Relation Extraction via Sequential Multi-Task Learning	Thanh-Thien Le; Manh Nguyen; Tung Nguyen; Linh Ngo Van; Thien Huu Nguyen
198	1567	Main Track	Gramformer: Learning Crowd Counting via Graph-Modulated Transformer	Hui LIN; Zhiheng Ma; Xiaopeng Hong; Qinnan Shangguan; Deyu Meng
199	1568	Main Track	Direct Amortized Likelihood Ratio Estimation	Adam Cobb; Brian Matejek; Daniel Elenius; Anirban Roy; Susmit Jha
200	1573	Main Track	Learning Planning Domains from Non-redundant Fully-Observed Traces: Theoretical Foundations and Complexity Analysis	Pascal Bachor; Gregor Behnke
201	1574	Main Track	Exploring Sparse Visual Prompt for Domain Adaptive Dense Prediction	Senqiao Yang; Jiarui Wu; Jiaming Liu; Xiaoqi Li; Qizhe Zhang; Mingjie Pan; Yulu Gan; Zehui Chen; Shanghang Zhang

202	1584	Main Track	Weighted Envy-Freeness for Submodular Valuations	Luisa Montanari; Ulrike Schmidt-Kraepelin; Warut Suksompong; Nicholas Teh
203	1586	Main Track	Neuromorphic Event Signal-Driven Network for Video De-raining	Chengjie Ge; Xueyang Fu; Peng He; Kunyu Wang; Chengzhi Cao; Zheng-Jun Zha
204	1592	Main Track	STDiff: Spatio-Temporal Diffusion for Continuous Stochastic Video Prediction	Xi Ye; Guillaume-Alexandre Bilodeau
205	1595	Main Track	Fewer Steps, Better Performance: Efficient Cross-Modal Clip Trimming for Video Moment Retrieval Using Language	Xiang Fang; Daizong Liu; Wanlong Fang; Pan Zhou; Zichuan Xu; Wenzheng Xu; Junyang Chen; Renfu Li
206	1602	Main Track	Cycle-Consistency Learning for Captioning and Grounding	Ning Wang; Jiajun Deng; Mingbo Jia
207	1608	Main Track	Harnessing Edge Information for Improved Robustness in Vision Transformers	Yanxi Li; Chengbin Du; Chang Xu
208	1624	Main Track	Selective and Orthogonal Feature Activation for Pedestrian Attribute Recognition	Junyi Wu; Yan Huang; Min Gao; Yuzhen Niu; Mingjing Yang; Zhipeng Gao; Jianqiang Zhao
209	1625	Main Track	Adaptive Shortcut Debiasing for Online Continual Learning	Doyoung Kim; Dongmin Park; Yooju Shin; Jihwan Bang; Hwanjun Song; Jae-Gil Lee
210	1628	Main Track	Analytically Tractable Models for Decision Making under Present Bias	Yasunori Akagi; Naoki Marumo; Takeshi Kurashima
211	1629	Main Track	Federated Learning with Extremely Noisy Clients via Negative Distillation	Yang Lu; Lin Chen; Yonggang Zhang; Yiliang Zhang; Bo Han; Yiu-ming Cheung; Hanzi Wang
212	1652	Main Track	Dialogue for Prompting: A Policy-Gradient-Based Discrete Prompt Generation for Few-Shot Learning	Chengzhengxu Li; Xiaoming Liu; Yichen Wang; Duyi Li; Yu Lan; Chao Shen
213	1653	Main Track	DS-AL: A Dual-Stream Analytic Learning for Exemplar-Free Class-Incremental Learning	Huiping Zhuang; Run He; Kai Tong; Ziqian Zeng; Cen Chen; Zhiping Lin
214	1654	Main Track	FG-EmoTalk: Talking Head Video Generation with Fine-Grained Controllable Facial Expressions	Zhaoxu Sun; Yuze Xuan; Fang Liu; Yang Xiang
215	1657	Main Track	Exact, Fast and Expressive Poisson Point Processes via Squared Neural Families	Russell Tsuchida; Cheng Soon Ong; Dino Sejdinovic
216	1661	Main Track	Follow Your Pose: Pose-Guided Text-to-Video Generation Using Pose-Free Videos	Yue Ma; Yingqing HE; Xiaodong Cun; Xintao Wang; Siran Chen; Xiu Li; Qifeng Chen
217	1670	Main Track	Adaptive FSS: A Novel Few-Shot Segmentation Framework via Prototype Enhancement	Jing Wang; Jiangyun Li; Chen Chen; Yisi Zhang; Haoran Shen; Tianxiang zhang
218	1675	Main Track	WaveFormer: Wavelet Transformer for Noise-Robust Video Inpainting	Zhiliang Wu; Changchang Sun; Hanyu Xuan; Gaowen Liu; Yan Yan
219	1681	Main Track	FedST: Federated Style Transfer Learning for Non-IID Image Segmentation	Boyuan Ma; Yin Xiang; Jing Tan; Yongfeng Chen; Haiyou Huang; Hao Wang; Weihua Xue; Xiaojuan Ban
220	1682	Main Track	Color Event Enhanced Single-Exposure HDR Imaging	Mengyao Cui; Zhigang Wang; Dong Wang; Bin Zhao; Xuelong Li
221	1708	Main Track	Reinforcement Learning and Data-Generation for Syntax-Guided Synthesis	Julian Parsert; Elizabeth Polgreen

222	1709	Main Track	BAND: Biomedical Alert News Dataset	Zihao Fu; Meiru Zhang; Zaiqiao Meng; Yannan Shen; David Buckeridge; Nigel Collier
223	1720	Main Track	Few Shot Part Segmentation Reveals Compositional Logic for Industrial Anomaly Detection	Soopil Kim; Sion An; Philip Chikontwe; Myeongkyun Kang; Ehsan Adeli; Kilian Pohl; Sanghyun Park
224	1722	Main Track	From Past to Future: Rethinking Eligibility Traces	Dhawal Gupta; Scott Jordan; Shreyas Chaudhari; Bo Liu; Philip Thomas; Bruno C. da Silva
225	1729	Main Track	NN-Steiner: A Mixed Neural-Algorithmic Approach for the Rectilinear Steiner Minimum Tree Problem	Andrew Kahng; Robert Nerem; Yusu Wang; Chien-Yi Yang
226	1733	Main Track	Boosting Adversarial Transferability across Model Genus by Deformation-Constrained Warping	Qinliang Lin; Cheng Luo; Zenghao Niu; Xilin He; Weicheng Xie; Yuanbo Hou; Linlin Shen; Siyang Song
227	1740	Main Track	Generalizing across Temporal Domains with Koopman Operators	QIUHAO Zeng; Wei Wang; Fan Zhou; Gezheng Xu; Ruizhi Pu; Changjian Shui; Christian Gagné; Shichun Yang; Charles Ling; Boyu Wang
228	1763	Main Track	Long-Tailed Learning as Multi-Objective Optimization	Weiqi Li; Fan Lyu; Fanhua Shang; Liang Wan; Wei Feng
229	1768	Main Track	DiffusionEdge: Diffusion Probabilistic Model for Crisp Edge Detection	Yunfan Ye; Yuhang Huang; Renjiao Yi; Zhiping Cai; Kai Xu
230	1778	Main Track	SOGDet: Semantic-Occupancy Guided Multi-View 3D Object Detection	Qiu Zhou; Jinming Cao; Hanchao Leng; Yifang Yin; Yu Kun; Roger Zimmermann
231	1793	Main Track	SimCS: Simulation for Domain Incremental Online Continual Segmentation	Motasem Alfarra; Zhipeng Cai; Adel Bibi; Bernard Ghanem; Matthias Müller
232	1808	Main Track	SwitchTab: Switched Autoencoders Are Effective Tabular Learners	Jing Wu; Suiyao Chen; Qi Zhao; Renat Sergazinov; Chen Li; Shengjie Liu; Chongchao Zhao; Tianpei Xie; Hanqing Guo; Cheng Ji; Daniel Cociorva; Hakan Brunzell
233	1823	Main Track	Parallel Vertex Diffusion for Unified Visual Grounding	Zesen Cheng; Kehan Li; Peng Jin; Siheng Li; Xiangyang Ji; Li Yuan; Chang Liu; Jie Chen
234	1827	Main Track	CEDFlow: Latent Contour Enhancement for Dark Optical Flow Estimation	Fengyuan Zuo; Zhaolin Xiao; Haiyan Jin; Haonan Su
235	1835	Main Track	PoetryDiffusion: Towards Joint Semantic and Metrical Manipulation in Poetry Generation	Zhiyuan Hu; Chumin Liu; Yue Feng; Anh Tuan Luu; Bryan Hooi
236	1876	Main Track	Cached Transformers: Improving Transformers with Differentiable Memory Cache	Zhaoyang Zhang; Wenqi Shao; Yixiao Ge; Xiaogang Wang; Jinwei Gu; Ping Luo
237	1877	Main Track	EVE: Efficient Vision-Language Pre-training with Masked Prediction and Modality-Aware MoE	Junyi Chen; Longteng Guo; Jia Sun; Shuai Shao; Zehuan Yuan; Liang Lin; Dongyu Zhang
238	1881	Main Track	CoSTA: End-to-End Comprehensive Space-Time Entanglement for Spatio-Temporal Video Grounding	Yaoyuan Liang; Xiao Liang; Yansong Tang; Zhao Yang; Ziran Li; Jingang Wang; Wenbo Ding; Shao-Lun Huang
239	1890	Main Track	A Dual Stealthy Backdoor: From Both Spatial and Frequency Perspectives	Yudong Gao; Honglong Chen; Peng Sun; Junjian Li; Anqing Zhang; Zhibo Wang; Weifeng Liu
240	1891	Main Track	Spotting the Unseen: Reciprocal Consensus Network Guided by Visual Archetypes	Wenbo Hu; Hongjian Zhan; Xinchun Ma; Yue Lu; Ching Suen

241	1901	Main Track	Existence Is Chaos: Enhancing 3D Human Motion Prediction with Uncertainty Consideration	Zhihao Wang; Yulin Zhou; Ningyu Zhang; Xiaosong Yang; Jun Xiao; Zhao Wang
242	1903	Main Track	Unveiling Implicit Deceptive Patterns in Multi-Modal Fake News via Neuro-Symbolic Reasoning	Yiqi Dong; Dongxiao He; Xiaobao Wang; Youzhu Jin; Meng Ge; Carl Yang; Di Jin
243	1907	Main Track	Towards Continual Learning Desiderata via HSIC-Bottleneck Orthogonalization and Equiangular Embedding	Depeng Li; Tianqi Wang; Junwei Chen; Qining Ren; Kenji Kawaguchi; Zhigang Zeng
244	1910	Main Track	REPrune: Channel Pruning via Kernel Representative Selection	Mincheol Park; Dongjin Kim; Cheonjun Park; Yuna Park; Gyeong Eun Gong; Won Woo Ro; Suhyun Kim
245	1923	Main Track	PPO-Clip Attains Global Optimality: Towards Deeper Understandings of Clipping	Nai-Chieh Huang; Ping-Chun Hsieh; Kuo-Hao Ho; I-Chen Wu
246	1925	Main Track	High-Order Structure Based Middle-Feature Learning for Visible-Infrared Person Re-identification	Liuxiang Qiu; Si Chen; Yan Yan; Jing-Hao Xue; Da-Han Wang; Shunzhi Zhu
247	1928	Main Track	Spatial-Contextual Discrepancy Information Compensation for GAN Inversion	Ziqiang Zhang; Yan Yan; Jing-Hao Xue; Hanzi Wang
248	1934	Main Track	Aspect-Based Sentiment Analysis with Explicit Sentiment Augmentations	Jihong Ouyang; Zhiyao Yang; Silong Liang; Bing Wang; Yimeng Wang; Ximing Li
249	1948	Main Track	Sparse3D: Distilling Multiview-Consistent Diffusion for Object Reconstruction from Sparse Views	Zixin Zou; Weihao Cheng; Yan-Pei Cao; Shi-Sheng Huang; Ying Shan; Song-Hai Zhang
250	1951	Main Track	KPA-Tracker: Towards Robust and Real-Time Category-Level Articulated Object 6D Pose Tracking	Liu Liu; Anran Huang; Qi Wu; Dan Guo; Xun Yang; Meng Wang
251	1953	Main Track	DDAE: Towards Deep Dynamic Vision BERT Pretraining	Honghao Chen; Xiangwen Kong; Xiangyu Zhang; Xin Zhao; Kaiqi Huang
252	1956	Main Track	SuperJunction: Learning-Based Junction Detection for Retinal Image Registration	Yu Wang; Xiaoye Wang; Zaiwang Gu; Weide Liu; Wee Siong Ng; Weimin Huang; Jun Cheng
253	1973	Main Track	QI-IRA: Quantum-Inspired Interactive Ranking Aggregation for Person Re-identification	Chunyu Hu; Hong Zhang; Chao Liang; Hao Huang
254	1982	Main Track	Relevant Intrinsic Feature Enhancement Network for Few-Shot Semantic Segmentation	Xiaoyi Bao; Jie Qin; Siyang Sun; Xingang Wang; Yun Zheng
255	1988	Main Track	Collaborative Consortium of Foundation Models for Open-World Few-Shot Learning	Shuai Shao; Yu Bai; Yan Wang; Baodi Liu; Bin Liu
256	1989	Main Track	When to Grow? A Fitting Risk-Aware Policy for Layer Growing in Deep Neural Networks	Haihang Wu; Wei Wang; Tamasha Malepathirana; Damith Senanayake; Denny Oetomo; Saman Halgamuge
257	1998	Main Track	An Efficient Subgraph-Infering Framework for Large-Scale Heterogeneous Graphs	Wei Zhou; Hong Huang; Ruize Shi; Kehan Yin; Hai Jin
258	2001	Main Track	Domain-Controlled Prompt Learning	Qinglong Cao; Zhengqin Xu; Yuntian Chen; Chao Ma; Xiaokang Yang
259	2006	Main Track	Backdoor Adjustment via Group Adaptation for Debiased Coupon Recommendations	Junpeng Fang; Gongduo Zhang; Qing Cui; Caizhi Tang; Lihong Gu; Longfei Li; Jinjie Gu; Jun Zhou

260	2012	Main Track	Modeling Adaptive Inter-Task Feature Interactions via Sentiment-Aware Contrastive Learning for Joint Aspect-Sentiment Prediction	Wei Chen; Yuxuan Liu; Zhao Zhang; Fuzhen Zhuang; Jiang Zhong
261	2029	Main Track	Earthfarsser: Versatile Spatio-Temporal Dynamical Systems Modeling in One Model	Hao Wu; Yuxuan Liang; Wei Xiong; Zhengyang Zhou; Wei Huang; Shilong Wang; Kun Wang
262	2036	Main Track	BadRL: Sparse Targeted Backdoor Attack against Reinforcement Learning	Jing Cui; Yufei Han; Yuzhe Ma; Jianbin Jiao; Junge Zhang
263	2067	Main Track	Sketch and Refine: Towards Fast and Accurate Lane Detection	Chao Chen; Jie Liu; Chang Zhou; Jie Tang; Gangshan Wu
264	2081	Main Track	Prompting Segmentation with Sound Is Generalizable Audio-Visual Source Localizer	Yaoting Wang; Liu Weisong; Guangyao Li; Jian Ding; Di Hu; Xi Li
265	2084	Main Track	EAN: An Efficient Attention Module Guided by Normalization for Deep Neural Networks	Jiafeng Li; Zelin Li; Ying Wen
266	2088	Main Track	Confusing Pair Correction Based on Category Prototype for Domain Adaptation under Noisy Environments	Churan Zhi; Junbao Zhuo; Shuhui Wang
267	2096	Main Track	FMRNet: Image Deraining via Frequency Mutual Revision	Kui Jiang; Junjun Jiang; Xianming Liu; Xin Xu; Xianzheng Ma
268	2109	Main Track	Disentangled Partial Label Learning	Wei-Xuan Bao; Yong Rui; Min-Ling Zhang
269	2127	Main Track	Disguise without Disruption: Utility-Preserving Face De-identification	Zikui Cai; Zhongpai Gao; Benjamin Planche; Meng Zheng; Terrence Chen; M. Salman Asif; Ziyang Wu
270	2130	Main Track	Hard Regularization to Prevent Deep Online Clustering Collapse without Data Augmentation	Louis Mahon; Thomas Lukasiewicz
271	2133	Main Track	Causality-Inspired Invariant Representation Learning for Text-Based Person Retrieval	Yu Liu; Guihe Qin; Haipeng Chen; Zhiyong Cheng; Xun Yang
272	2134	Main Track	DiffSED: Sound Event Detection with Denoising Diffusion	Swapnil Bhosale; Sauradip Nag; Diptesh Kanojia; Jiankang Deng; Xiatian Zhu
273	2147	Main Track	Language-Guided Transformer for Federated Multi-Label Classification	I-Jieh Liu; Ci-Siang Lin; Fu-En Yang; Yu-Chiang Frank Wang
274	2149	Main Track	TREE-G: Decision Trees Contesting Graph Neural Networks	Maya Bechler-Speicher; Amir Globerson; Ran Gilad-Bachrach
275	2160	Main Track	SimDistill: Simulated Multi-Modal Distillation for BEV 3D Object Detection	Haimei Zhao; Qiming Zhang; Shanshan Zhao; Zhe Chen; Jing Zhang; Dacheng Tao
276	2175	Main Track	Bi-directional Adapter for Multimodal Tracking	Bing Cao; Junliang Guo; Pengfei Zhu; Qinghua Hu
277	2178	Main Track	FD3D: Exploiting Foreground Depth Map for Feature-Supervised Monocular 3D Object Detection	Zizhang Wu; Yuanzhu Gan; Yunzhe Wu; Ruihao Wang; Xiaoquan Wang; Jian Pu
278	2205	Main Track	TD ² -Net: Toward Denoising and Debiasing for Video Scene Graph Generation	Xin Lin; Chong Shi; Yibing Zhan; Zuopeng Yang; Yaqi Wu; Dacheng Tao
279	2208	Main Track	Preparing Lessons for Progressive Training on Language Models	Yu Pan; Ye Yuan; Yichun Yin; Jiabin Shi; Zenglin Xu; Ming Zhang; Lifeng Shang; Xin Jiang; Qun Liu
280	2242	Main Track	Optimal Transport with Cyclic Symmetry	Shoichiro Takeda; Yasunori Akagi; Naoki Marumo; Kenta Niwa

281	2250	Main Track	HyperEditor: Achieving Both Authenticity and Cross-Domain Capability in Image Editing via Hypernetworks	Hai Zhang; Chunwei Wu; Guitao Cao; Hailing Wang; Wenming Cao
282	2255	Main Track	AvatarVerse: High-Quality & Stable 3D Avatar Creation from Text and Pose	Huichao Zhang; Bowen Chen; Hao Yang; Liao Qu; Xu Wang; Li Chen; Chao Long; Feida Zhu; Daniel Du; Min Zheng
283	2262	Main Track	Reverse Multi-Choice Dialogue Commonsense Inference with Graph-of-Thought	Li Zheng; Hao Fei; Fei Li; Bobo Li; Lizi Liao; Donghong Ji; Chong Teng
284	2267	Main Track	eTag: Class-Incremental Learning via Embedding Distillation and Task-Oriented Generation	Libo Huang; Yan Zeng; Chuanguang Yang; Zhulin An; Boyu Diao; Yongjun Xu
285	2269	Main Track	Beyond the Label Itself: Latent Labels Enhance Semi-supervised Point Cloud Panoptic Segmentation	Yujun Chen; Xin Tan; Zhizhong Zhang; Yanyun Qu; Yuan Xie
286	2279	Main Track	HARDVS: Revisiting Human Activity Recognition with Dynamic Vision Sensors	Xiao Wang; Zongzhen Wu; Bo Jiang; Zhimin Bao; Lin Zhu; Guoqi Li; Yaowei Wang; Yonghong Tian
287	2786	Main Track	Heterogeneous Test-Time Training for Multi-Modal Person Re-identification	Zi Wang; Huaibo Huang; Aihua Zheng; Ran He
288	2283	Main Track	Pseudo-Label Calibration Semi-supervised Multi-Modal Entity Alignment	Luyao Wang; Pengnian Qi; Xigang Bao; Chunlai Zhou; Biao Qin
289	2290	Main Track	Structural Information Guided Multimodal Pre-training for Vehicle-Centric Perception	Xiao Wang; Wentao Wu; Chenglong Li; Zhicheng Zhao; Zhe Chen; Yukai Shi; Jin Tang
290	2299	Main Track	Harnessing Holistic Discourse Features and Triadic Interaction for Sentiment Quadruple Extraction in Dialogues	Bobo Li; Hao Fei; Lizi Liao; Yu Zhao; Fangfang Su; Fei Li; Donghong Ji
291	2307	Main Track	Arbitrary-Scale Point Cloud Upsampling by Voxel-Based Network with Latent Geometric-Consistent Learning	Hang Du; Xuejun Yan; Jingjing Wang; Di Xie; Shiliang Pu
292	2315	Main Track	Entropy Induced Pruning Framework for Convolutional Neural Networks	Yiheng Lu; Ziyu Guan; Yaming Yang; Wei Zhao; Maoguo Gong; Cai Xu
293	2336	Main Track	Dynamic Tangled Derivative Logic of Metric Spaces	David Fernández-Duque; Yoàv Montacute
294	2337	Main Track	HiHPQ: Hierarchical Hyperbolic Product Quantization for Unsupervised Image Retrieval	Zexuan Qiu; Jiahong Liu; Yankai Chen; Irwin King
295	2341	Main Track	Text Image Inpainting via Global Structure-Guided Diffusion Models	Shipeng Zhu; Pengfei Fang; Chenjie Zhu; Zuoyan Zhao; Qiang Xu; Hui Xue
296	2354	Main Track	FoX: Formation-Aware Exploration in Multi-Agent Reinforcement Learning	Yonghyeon Jo; Sunwoo Lee; Junghyuk Yeom; Seungyul Han
297	2357	Main Track	Learning Generalized Segmentation for Foggy-Scenes by Bi-directional Wavelet Guidance	Qi Bi; Shaodi You; Theo Gevers
298	2370	Main Track	ContactGen: Contact-Guided Interactive 3D Human Generation for Partners	Dongjun Gu; Jaehyeok Shim; Jaehoon Jang; Changwoo Kang; Kyungdon Joo
299	2379	Main Track	Understanding the Role of the Projector in Knowledge Distillation	Roy Miles; Krystian Mikolajczyk
300	2388	Main Track	Adaptive Prompt Routing for Arbitrary Text Style Transfer with Pre-trained Language Models	Qingyi Liu; Jinghui Qin; Wenxuan Ye; Hao Mou; Yuxuan He; Keze Wang
301	2395	Main Track	BLADE: Box-Level Supervised Amodal Segmentation through Directed Expansion	Zhaochen Liu; Zhixuan Li; Tingting Jiang

302	2399	Main Track	Independence of Irrelevant Alternatives under the Lens of Pairwise Distortion	Théo Delemazure; Jérôme Lang; Grzegorz Pierczyński
303	2401	Main Track	Participation Incentives in Approval-Based Committee Elections	Martin Bullinger; Chris Dong; Patrick Lederer; Clara Mehler
304	2404	Main Track	Project-Fair and Truthful Mechanisms for Budget Aggregation	Rupert Freeman; Ulrike Schmidt-Kraepelin
305	2412	Main Track	Sparse Variational Student-t Processes	Jian Xu; Delu Zeng
306	2414	Main Track	Learning to Approximate Adaptive Kernel Convolution on Graphs	Jaeyoon Sim; Sooyeon Jeon; InJun Choi; Guorong Wu; Won Hwa Kim
307	2429	Main Track	PRP Rebooted: Advancing the State of the Art in FOND Planning	Christian Muise; Sheila McIlraith; J. Christopher Beck
308	2435	Main Track	DVANet: Disentangling View and Action Features for Multi-View Action Recognition	Nyle Siddiqui; Praveen Tirupattur; Mubarak Shah
309	2447	Main Track	Learning Domain-Independent Heuristics for Grounded and Lifted Planning	Dillon Chen; Sylvie Thiebaux; Felipe Trevizan
310	2449	Main Track	Instrumental Variable Estimation for Causal Inference in Longitudinal Data with Time-Dependent Latent Confounders	Debo Cheng; Ziqi Xu; Jiuyong Li; Lin Liu; Jixue Liu; Wentao Gao; Thuc Duy Le
311	2451	Main Track	DeblurSR: Event-Based Motion Deblurring under the Spiking Representation	Chen Song; Chandrajit Bajaj; Qixing Huang
312	2459	Main Track	A Multimodal, Multi-Task Adapting Framework for Video Action Recognition	Mengmeng Wang; Jiazheng Xing; Boyuan Jiang; Jun Chen; Jianbiao Mei; Xingxing Zuo; Guang Dai; Jingdong Wang; Yong Liu
313	2471	Main Track	UPDP: A Unified Progressive Depth Pruner for CNN and Vision Transformer	Ji Liu; Dehua Tang; Yuanxian Huang; Li Zhang; Xiaocheng Zeng; Dong Li; Mingjie Lu; Jinzhang Peng; Yu Wang; Fan Jiang; Lu Tian; Ashish Sirasao
314	2475	Main Track	TF-CLIP: Learning Text-Free CLIP for Video-Based Person Re-identification	Chenyang Yu; Xuehu Liu; Yingquan Wang; Pingping Zhang; Huchuan Lu
315	2480	Main Track	Decoupled Optimisation for Long-Tailed Visual Recognition	Cong Cong; Shiyu Xuan; Sidong Liu; Shiliang Zhang; Maurice Pagnucco; Yang Song
316	2486	Main Track	FlightBERT++: A Non-autoregressive Multi-Horizon Flight Trajectory Prediction Framework	Dongyue Guo; Zheng Zhang; Zhen Yan; Jianwei Zhang; Yi Lin
317	2492	Main Track	Combinatorial CNN-Transformer Learning with Manifold Constraints for Semi-supervised Medical Image Segmentation	Huimin Huang; Yawen Huang; Shiao Xie; Lanfen Lin; Ruofeng Tong; Yen-Wei Chen; Yuexiang Li; Yefeng Zheng
318	2506	Main Track	Decouple Content and Motion for Conditional Image-to-Video Generation	Cuifeng Shen; Yulu Gan; Chen Chen; Xiongwei Zhu; Lele Cheng; Tingting Gao; Jinzhi Wang
319	2508	Main Track	OVD-Explorer: Optimism Should Not Be the Sole Pursuit of Exploration in Noisy Environments	Jinyi Liu; Zhi Wang; Yan Zheng; Jianye Hao; Chenjia Bai; Junjie Ye; Zhen Wang; Haiyin Piao; Yang Sun
320	2513	Main Track	Explaining Generalization Power of a DNN Using Interactive Concepts	Huilin Zhou; Hao Zhang; Huiqi Deng; Dongrui Liu; Wen Shen; Shih-Han Chan; Quanshi Zhang
321	2520	Main Track	SurgicalSAM: Efficient Class Promptable Surgical Instrument Segmentation	Wenxi Yue; Jing Zhang; Kun Hu; Yong Xia; Jiebo Luo; Zhiyong Wang

322	2535	Main Track	Batch Normalization Is Blind to the First and Second Derivatives of the Loss	Zhanpeng Zhou; Wen Shen; Huixin Chen; Ling Tang; Yuefeng Chen; Quanshi Zhang
323	2539	Main Track	Online Restless Multi-Armed Bandits with Long-Term Fairness Constraints	Shufan Wang; Guojun Xiong; Jian Li
324	2573	Main Track	FedFixer: Mitigating Heterogeneous Label Noise in Federated Learning	Xinyuan Ji; Zhaowei Zhu; Wei Xi; Olga Gadyatskaya; Song Zilong; Yong Cai; Yang Liu
325	2581	Main Track	DeepCalliFont: Few-Shot Chinese Calligraphy Font Synthesis by Integrating Dual-Modality Generative Models	Yitian Liu; Zhouhui Lian
326	2592	Main Track	Temporally and Distributionally Robust Optimization for Cold-Start Recommendation	Xinyu Lin; Wenjie Wang; Jujia Zhao; Yongqi Li; Fuli Feng; Tat-Seng Chua
327	2620	Main Track	Generative Calibration of Inaccurate Annotation for Label Distribution Learning	Liang He; Yunan Lu; Weiwei Li; Xiuyi Jia
328	2636	Main Track	GradTree: Learning Axis-Aligned Decision Trees with Gradient Descent	Sascha Marton; Stefan Lüdtke; Christian Bartelt; Heiner Stuckenschmidt
329	2649	Main Track	Contributing Dimension Structure of Deep Feature for Coreset Selection	Zhijing Wan; Zhixiang Wang; Yuran Wang; Zheng Wang; Hongyuan Zhu; Shin'ichi Satoh
330	2661	Main Track	A Diffusion-Based Framework for Multi-Class Anomaly Detection	Haoyang He; Jiangning Zhang; Hongxu Chen; Xuhai Chen; Zhishan Li; Xu Chen; Yabiao Wang; Chengjie Wang; Lei Xie
331	2663	Main Track	Generative Model-Based Feature Knowledge Distillation for Action Recognition	Guiqin Wang; Peng Zhao; Yanjiang Shi; Cong Zhao; Shusen Yang
332	2672	Main Track	Learning Deformable Hypothesis Sampling for Accurate PatchMatch Multi-View Stereo	Hongjie Li; Yao Guo; Xianwei Zheng; Hanjiang Xiong
333	2678	Main Track	TurboSVM-FL: Boosting Federated Learning through SVM Aggregation for Lazy Clients	Mengdi Wang; Anna Bodonhelyi; Efe Bozkir; Enkelejda Kasneci
334	2688	Main Track	Learning Accurate and Bidirectional Transformation via Dynamic Embedding Transportation for Cross-Domain Recommendation	Weiming Liu; Chaochao Chen; Xinting Liao; Mengling Hu; Yanchao Tan; Fan Wang; Xiaolin Zheng; Yew Soon Ong
335	2690	Main Track	Decoupling Degradations with Recurrent Network for Video Restoration in Under-Display Camera	Chengxu Liu; Xuan Wang; Yuanting Fan; Shuai Li; Xueming Qian
336	2693	Main Track	Semantic Complete Scene Forecasting from a 4D Dynamic Point Cloud Sequence	Zifan Wang; Zhuorui Ye; Haoran Wu; Junyu Chen; Li Yi
337	2695	Main Track	Intentional Evolutionary Learning for Untrimmed Videos with Long Tail Distribution	Yuxi Zhou; Xiujie Wang; Jianhua Zhang; 佳佳王; Jie Yu; Hao Zhou; Yi Gao; Shengyong Chen
338	2704	Main Track	Few-Shot Neural Radiance Fields under Unconstrained Illumination	SeokYeong Lee; JunYong Choi; Seungryong Kim; Ig-Jae Kim; Junghyun Cho
339	2712	Main Track	Learning Diverse Risk Preferences in Population-Based Self-Play	Yuhua Jiang; Qihan Liu; Xiaoteng Ma; Chenghao Li; Yiqin Yang; Jun Yang; Bin Liang; Qianchuan Zhao
340	2715	Main Track	Symbolic Numeric Planning with Patterns	Matteo Cardellini; Enrico Giunchiglia; Marco Maratea

341	2716	Main Track	UNEX-RL: Reinforcing Long-Term Rewards in Multi-Stage Recommender Systems with UNidirectional EXecution	Gengrui Zhang; Xiaoshuang Chen; Yao WANG; HongYi Qian; Kaiqiao Zhan; Ben Wang
342	2733	Main Track	PSC-CPI: Multi-Scale Protein Sequence-Structure Contrasting for Efficient and Generalizable Compound-Protein Interaction Prediction	Lirong Wu; Yufei Huang; Cheng Tan; Zhangyang Gao; Bozhen Hu; Haitao Lin; Zicheng Liu; Stan Z. Li
343	2734	Main Track	SkeletonGait: Gait Recognition Using Skeleton Maps	Chao Fan; Jingzhe Ma; Dongyang Jin; Chuanfu Shen; Shiqi Yu
344	2746	Main Track	Exploring Self- and Cross-Triplet Correlations for Human-Object Interaction Detection	Weibo Jiang; Weihong Ren; Jiandong Tian; Liangqiong Qu; Zhiyong Wang; Honghai Liu
345	2752	Main Track	Cross-Modal Feature Distribution Calibration for Few-Shot Visual Question Answering	Jing Zhang; Xiaoqiang Liu; Mingzhe Chen; Zhe Wang
346	2765	Main Track	Responding to the Call: Exploring Automatic Music Composition Using a Knowledge-Enhanced Model	Zhejing Hu; Yan Liu; Gong Chen; Xiao MA; Sheng-hua Zhong; Qianwen Luo
347	2772	Main Track	Submodel Enumeration for CTL Is Hard	Nicolas Fröhlich; Arne Meier
348	2781	Main Track	Debiasing Multimodal Sarcasm Detection with Contrastive Learning	Mengzhao Jia; Can Xie; Liqiang Jing
349	2785	Main Track	Three Heads Are Better than One: Improving Cross-Domain NER with Progressive Decomposed Network	Xuming Hu; Zhaochen Hong; Yong Jiang; ZhiChao Lin; Xiaobin Wang; Pengjun Xie; Philip Yu
350	2798	Main Track	Optimised Storage for Datalog Reasoning	Xinyue Zhang; Pan Hu; Yavor Nenov; Ian Horrocks
351	2801	Main Track	A Generalized Shuffle Framework for Privacy Amplification: Strengthening Privacy Guarantees and Enhancing Utility	Chen E; Yang Cao; Ge Yifei
352	2810	Main Track	Orthogonal Dictionary Guided Shape Completion Network for Point Cloud	Pingping Cai; Deja Scott; Xiaoguang Li; Song Wang
353	2811	Main Track	Everything2Motion: Synchronizing Diverse Inputs via a Unified Framework for Human Motion Synthesis	Zhaoxin Fan; Longbin Ji; Pengxin Xu; Fan Shen; Kai Chen
354	2814	Main Track	Multi-Scene Generalized Trajectory Global Graph Solver with Composite Nodes for Multiple Object Tracking	Yan Gao; Haojun Xu; Jie Li; Nannan Wang; Xinbo Gao
355	2823	Main Track	Peer Neighborhood Mechanisms: A Framework for Mechanism Generalization	Adam Richardson; Boi Faltings
356	2826	Main Track	Adaptive Reactive Synthesis for LTL and LTLf Modulo Theories	Andoni Rodríguez; César Sánchez
357	2835	Main Track	SEA-GWNN: Simple and Effective Adaptive Graph Wavelet Neural Network	Swakshar Deb; Sejuti Rahman; Shafin Rahman
358	2837	Main Track	Task-Agnostic Privacy-Preserving Representation Learning for Federated Learning against Attribute Inference Attacks	Caridad Arroyo Arevalo; Sayedeh Leila Noorbakhsh; Yun Dong; Yuan Hong; Binghui Wang
359	2838	Main Track	VELMA: Verbalization Embodiment of LLM Agents for Vision and Language Navigation in Street View	Raphael Schumann; Wanrong Zhu; Weixi Feng; Tsu-Jui Fu; Stefan Riezler; William Yang Wang
360	2844	Main Track	3D-STMN: Dependency-Driven Superpoint-Text Matching Network for End-to-End 3D Referring Expression Segmentation	Changli Wu; Yiwei Ma; Qi Chen; Haowei Wang; Gen Luo; Jiayi Ji; Xiaoshuai Sun

361	2847	Main Track	ALISON: Fast and Effective Stylometric Authorship Obfuscation	Eric Xing; Saranya Venkatraman; Thai Le; Dongwon Lee
362	2855	Main Track	MaskDiff: Modeling Mask Distribution with Diffusion Probabilistic Model for Few-Shot Instance Segmentation	Minh-Quan Le; Tam Nguyen; Trung-Nghia Le; Thanh-Toan Do; Minh Do; Minh-Triet Tran
363	2862	Main Track	Identification for Tree-Shaped Structural Causal Models in Polynomial Time	Aaryan Gupta; Markus Bläser
364	2889	Main Track	Symbolic Regression Enhanced Decision Trees for Classification Tasks	Kei Sen Fong; Mehul Motani
365	2899	Main Track	Interpretable3D: An Ad-Hoc Interpretable Classifier for 3D Point Clouds	Tuo Feng; Ruijie Quan; Xiaohan Wang; Wenguan Wang; Yi Yang
366	2915	Main Track	Aligner ² : Enhancing Joint Multiple Intent Detection and Slot Filling via Adjustive and Forced Cross-Task Alignment	Zhihong Zhu; Xuxin Cheng; Yaowei Li; Hongxiang Li; Yuexian Zou
367	2929	Main Track	Clarifying the Behavior and the Difficulty of Adversarial Training	Xu Cheng; Hao Zhang; Yue Xin; Wen Shen; Quanshi Zhang
368	2933	Main Track	T2MAC: Targeted and Trusted Multi-Agent Communication through Selective Engagement and Evidence-Driven Integration	Chuxiong Sun; Zehua Zang; Jiabao Li; Jiangmeng Li; Xiao Xu; Rui Wang; Changwen Zheng
369	2935	Main Track	Norm Tweaking: High-Performance Low-Bit Quantization of Large Language Models	Liang Li; Qingyuan Li; Bo Zhang; Xiangxiang Chu
370	2945	Main Track	Decoupled Contrastive Learning for Long-Tailed Recognition	Shiyu Xuan; Shiliang Zhang
371	2955	Main Track	MatchDet: A Collaborative Framework for Image Matching and Object Detection	Jinxiang Lai; Wenlong Wu; Bin-Bin Gao; Jun Liu; Jiawei Zhan; Congchong Nie; Yi Zeng; Chengjie Wang
372	2956	Main Track	CatmullRom Splines-Based Regression for Image Forgery Localization	Li Zhang; Mingliang Xu; Dong Li; Jianming Du; Rujing Wang
373	2967	Main Track	Point-to-Spike Residual Learning for Energy-Efficient 3D Point Cloud Classification	Qiaoyun Wu; Quanxiao Zhang; Chunyu Tan; Yun Zhou; Changyin Sun
374	2969	Main Track	Rethinking Peculiar Images by Diffusion Models: Revealing Local Minima's Role	Jinhyeok Jang; Chan-Hyun Youn; Minsu Jeon; Changha Lee
375	2971	Main Track	Opponent-Model Search in Games with Incomplete Information	Junkang Li; Bruno Zanuttini; Véronique Ventos
376	2979	Main Track	Non-exemplar Domain Incremental Object Detection via Learning Domain Bias	Xiang Song; Yuhang He; Songlin Dong; Yihong Gong
377	2996	Main Track	SCP: Spherical-Coordinate-Based Learned Point Cloud Compression	Ao Luo; Linxin Song; Keisuke Nonaka; Kyohei Unno; Heming Sun; Masayuki Goto; Jiro Katto
378	3007	Main Track	Curved Representation Space of Vision Transformers	Juyeop Kim; Junha Park; Songkuk Kim; Jong-Seok Lee
379	3009	Main Track	A Cross-View Hierarchical Graph Learning Hypernetwork for Skill Demand-Supply Joint Prediction	Wenshuo Chao; Zhaopeng Qiu; Likang Wu; Zhuoning Guo; Zhi Zheng; Hengshu Zhu; Hao Liu
380	3018	Main Track	E2HQV: High-Quality Video Generation from Event Camera via Theory-Inspired Model-Aided Deep Learning	Qiang Qu; Yiran Shen; Xiaoming Chen; Yuk Ying Chung; Tongliang Liu

381	3024	Main Track	Self-Distillation Regularized Connectionist Temporal Classification Loss for Text Recognition: A Simple Yet Effective Approach	Ziyin Zhang; Ning Lu; Minghui Liao; Yongshuai Huang; Cheng Li; Min Wang; Wei Peng
382	3030	Main Track	Real3D the Curious Case of Neural Scene Degeneration	Dengsheng Chen; Jie Hu; Xiaoming Wei; Enhua Wu
383	3042	Main Track	A Label Disambiguation-Based Multimodal Massive Multiple Instance Learning Approach for Immune Repertoire Classification	Fan Xu; Yu Zhao; Bingzhe Wu; Yueshan Huang; Qin Ren; Yang Xiao; Bing He; Jie Zheng; Jianhua Yao
384	3046	Main Track	Exploring Large Language Model for Graph Data Understanding in Online Job Recommendations	Likang Wu; Zhaopeng Qiu; Zhi Zheng; Hengshu Zhu; Enhong Chen
385	3057	Main Track	Kernelized Normalizing Constant Estimation: Bridging Bayesian Quadrature and Bayesian Optimization	Xu Cai; Jonathan Scarlett
386	3058	Main Track	Keep the Faith: Faithful Explanations in Convolutional Neural Networks for Case-Based Reasoning	Tom Nuno Wolf; Fabian Bongratz; Anne-Marie Rickmann; Sebastian Pölsterl; Christian Wachinger
387	3079	Main Track	Detection-Based Intermediate Supervision for Visual Question Answering	Yuhang Liu; Daowan Peng; Wei Wei; Yuanyuan Fu; Xie Wenfeng; Dangyang Chen
388	3086	Main Track	AMSP-UOD: When Vortex Convolution and Stochastic Perturbation Meet Underwater Object Detection	Jingchun Zhou; Zongxin He; Kin-Man Lam; Yudong Wang; Weishi Zhang; Chunle Guo; Chongyi Li
389	3140	Main Track	Runtime vs. Extracted Proof Size: An Exponential Gap for CDCL on QBFs	Olaf Beyersdorff; Benjamin Böhm; Meena Mahajan
390	3197	Main Track	MuLTI: Efficient Video-and-Language Understanding with Text-Guided MultiWay-Sampler and Multiple Choice Modeling	Jiaqi Xu; Bo Liu; Yunkuo Chen; Mengli Cheng; Xing Shi
391	3367	Main Track	Dynamic Reactive Spiking Graph Neural Network	Han Zhao; Xu Yang; Cheng Deng; Junchi Yan
392	3559	Main Track	Towards Continual Knowledge Graph Embedding via Incremental Distillation	Jiajun Liu; Ke Wenjun; Peng Wang; Ziyu Shang; Gao Jinhua; Guozheng Li; Ke Ji; Yanhe Liu
393	3597	Main Track	Let There Be Sound: Reconstructing High Quality Speech from Silent Videos	Ji-Hoon Kim; Jaehun Kim; Joon Son Chung
394	3671	Main Track	PM-INR: Prior-Rich Multi-Modal Implicit Large-Scale Scene Neural Representation	Yiyang Yang; Fukun Yin; Wen Liu; Jiayuan Fan; Xin Chen; Gang Yu; Tao Chen
395	3704	Main Track	Amodal Scene Analysis via Holistic Occlusion Relation Inference and Generative Mask Completion	Bowen Zhang; Qing Liu; Jianming Zhang; Yilin Wang; Liyang Liu; Zhe Lin; Yifan Liu
396	3769	Main Track	The Choice of Noninformative Priors for Thompson Sampling in Multiparameter Bandit Models	Jongyeong Lee; Chao-Kai Chiang; Masashi Sugiyama
397	3844	Main Track	Zero-Sum Games between Mean-Field Teams: Reachability-Based Analysis under Mean-Field Sharing	Yue Guan; Mohammad Afshari; Panagiotis Tsiotras
398	4071	Main Track	An Efficient Knowledge Transfer Strategy for Spiking Neural Networks from Static to Event Domain	Xiang He; Dongcheng Zhao; Yang Li; Guobin Shen; Qingqun Kong; Yi Zeng
399	4150	Main Track	Object-Aware Domain Generalization for Object Detection	WooJu Lee; Dasol Hong; Hyungtae Lim; Hyun Myung

400	4440	Main Track	Reproduce, Replicate, Reevaluate. The Long but Safe Way to Extend Machine Learning Methods	Luisa Werner; Nabil Layaïda; Pierre Genevès; Jérôme Euzenat; Damien Graux
401	4518	Main Track	A Class of Topological Pseudodistances for Fast Comparison of Persistence Diagrams	Rolando Kindelan Nuñez; Mircea Petrache; Mauricio Cerda; Nancy Hitschfeld
402	4637	Main Track	Sterling: Synergistic Representation Learning on Bipartite Graphs	Baoyu Jing; Yuchen Yan; Kaize Ding; Chanyoung Park; Yada Zhu; Huan Liu; Hanghang Tong
403	4722	Main Track	Unraveling Batch Normalization for Realistic Test-Time Adaptation	Zixian Su; Jingwei Guo; Kai Yao; Xi Yang; Qiufeng Wang; Kaizhu Huang
404	4770	Main Track	GOODAT: Towards Test-Time Graph Out-of-Distribution Detection	Luzhi Wang; Di Jin; He Zhang; Yixin Liu; Dongxiao He; Wenjie Wang; Shirui Pan; Tat-Seng Chua
405	4827	Main Track	OntoFact: Unveiling Fantastic Fact-Skeleton of LLMs via Ontology-Driven Reinforcement Learning	Ziyu Shang; Ke Wenjun; Nana Xiu; Peng Wang; Jiajun Liu; Yanhui Li; Zhizhao Luo; Ke Ji
406	5164	Main Track	Responsibility in Extensive Form Games	Qi SHI
407	5196	Main Track	CoPL: Contextual Prompt Learning for Vision-Language Understanding	Koustava Goswami; Srikrishna Karanam; Prateksha Udhayan; K J Joseph; Balaji Vasanth Srinivasan
408	5387	Main Track	Non-excludable Bilateral Trade between Groups	Yixuan Even Xu; Hanrui Zhang; Vincent Conitzer
409	5435	Main Track	NestE: Modeling Nested Relational Structures for Knowledge Graph Reasoning	Bo Xiong; Mojtaba Nayyeri; Linhao Luo; Zihao Wang; Shirui Pan; Steffen Staab
410	5810	Main Track	Semi-supervised Class-Agnostic Motion Prediction with Pseudo Label Regeneration and BEVMix	Kewei Wang; Yizheng Wu; Zhiyu Pan; Xingyi Li; Ke Xian; Zhe Wang; Zhiguo Cao; Guosheng Lin
411	5835	Main Track	TEILP: Time Prediction over Knowledge Graphs via Logical Reasoning	Siheng Xiong; Yuan Yang; Ali Payani; James C Kerce; Faramarz Fekri
412	5865	Main Track	Visual Instruction Tuning with Polite Flamingo	Delong Chen; Jianfeng Liu; Wenliang Dai; Baoyuan Wang
413	5900	Main Track	Relaxed Stationary Distribution Correction Estimation for Improved Offline Policy Optimization	Woosung Kim; Donghyeon Ki; Byung-Jun Lee
414	5999	Main Track	Bidirectional Temporal Plan Graph: Enabling Switchable Passing Orders for More Efficient Multi-Agent Path Finding Plan Execution	Yifan Su; Rishi Veerapaneni; Jiaoyang Li
415	6002	Main Track	Are You Concerned about Limited Function Evaluations: Data-Augmented Pareto Set Learning for Expensive Multi-Objective Optimization	Yongfan Lu; Bingdong Li; Aimin Zhou
416	6188	Main Track	Understanding Distributed Representations of Concepts in Deep Neural Networks without Supervision	Wonjoon Chang; Dahee Kwon; Jaesik Choi
417	6510	Main Track	Benchmarking Large Language Models in Retrieval-Augmented Generation	Jiawei Chen; Hongyu Lin; Xianpei Han; Le Sun
418	6610	Main Track	Invariant Random Forest: Tree-Based Model Solution for OOD Generalization	Yufan LIAO; Qi Wu; Xing Yan
419	6717	Main Track	SAT-Based Algorithms for Regular Graph Pattern Matching	Miguel Terra-Neves; José Amaral; Alexandre Lemos; Rui Quintino; Pedro Resende; Antonio Alegria

420	6810	Main Track	Contextual Pre-planning on Reward Machine Abstractions for Enhanced Transfer in Deep Reinforcement Learning	Guy Azran; Mohamad H Danesh; Stefano Albrecht; Sarah Keren
421	6862	Main Track	Probabilistic Neural Circuits	Pedro Zuidberg Dos Martires
422	7031	Main Track	Content Filtering with Inattentive Information Consumers	Justin Grana; Alex Slivkins; Brendan Lucier; Nicole Immorlica; Ian Ball; James Bono
423	7083	Main Track	Unveiling the Significance of Toddler-Inspired Reward Transition in Goal-Oriented Reinforcement Learning	Junseok Park; Yoonsung Kim; Hee bin Yoo; Min Whoo Lee; Kibeom Kim; Won-Seok Choi; Minsu Lee; Byoung-Tak Zhang
424	7159	Main Track	An Approximate Skolem Function Counter	Arijit Shaw; Brendan Juba; Kuldeep S Meel
425	7234	Main Track	Fair Allocation of Items in Multiple Regions	Houyu Zhou; Tianze Wei; Biaoshuai Tao; Minming Li
426	7237	Main Track	VITA: 'Carefully Chosen and Weighted Less' Is Better in Medication Recommendation	Taeri Kim; Jiho Heo; Hongil Kim; Kijung Shin; Sang-Wook Kim
427	7262	Main Track	Social Physics Informed Diffusion Model for Crowd Simulation	Hongyi Chen; Jingtao Ding; Yong Li; Yue Wang; Xiao-Ping Zhang
428	7349	Main Track	GraFITi: Graphs for Forecasting Irregularly Sampled Time Series	Vijaya Krishna Yalavarthi; Kiran Madhusudhanan; Randolph Scholz; Nourhan Ahmed; Johannes Burchert; Shayan Jawed; Stefan Born; Lars Schmidt-Thieme
429	7509	Main Track	Can Large Language Models Serve as Rational Players in Game Theory? A Systematic Analysis	Caoyun Fan; Jindou Chen; Yaohui Jin; Hao He
430	7807	Main Track	Generalising Planning Environment Redesign	Alberto Pozanco; Ramon Fraga Pereira; Daniel Borrajo
431	7825	Main Track	Approximating the Shapley Value without Marginal Contributions	Patrick Kolpaczki; Viktor Bengs; Maximilian Muschalik; Eyke Hüllermeier
432	7952	Main Track	MAPTree: Beating "Optimal" Decision Trees with Bayesian Decision Trees	Colin Sullivan; Mo Tiwari; Sebastian Thrun
433	7979	Main Track	LRANet: Towards Accurate and Efficient Scene Text Detection with Low-Rank Approximation Network	Yuchen Su; Zhineng Chen; Zhiwen Shao; Yuning Du; Zhilong Ji; Jinfeng Bai; Yong Zhou; Yu-Gang Jiang
434	8137	Main Track	Bootstrapping Cognitive Agents with a Large Language Model	Feiyu Zhu; Reid Simmons
435	8176	Main Track	Learning Safe Action Models with Partial Observability	Hai Le; Brendan Juba; Roni Stern
436	8199	Main Track	SHAP@k: Efficient and Probably Approximately Correct (PAC) Identification of Top-K Features	Sanjay Kariyappa; Leonidas Tsepenekas; Freddy Lecue; Daniele Magazzeni
437	8200	Main Track	One Self-Configurable Model to Solve Many Abstract Visual Reasoning Problems	Mikołaj Małkiński; Jacek Mańdziuk
438	8221	Main Track	SafeAR: Safe Algorithmic Recourse by Risk-Aware Policies	Haochen Wu; Shubham Sharma; Sunandita Patra; Sriram Gopalakrishnan
439	8246	Main Track	Improving Knowledge Extraction from LLMs for Task Learning through Agent Analysis	James Kirk; Robert Wray; Peter Lindes; John Laird

440	8471	Main Track	Robustness Verification of Deep Reinforcement Learning Based Control Systems Using Reward Martingales	Dapeng Zhi; Peixin Wang; Cheng Chen; Min Zhang
441	8623	Main Track	Online Sensitivity Optimization in Differentially Private Learning	Filippo Galli; Catuscia Palamidessi; Tommaso Cucinotta
442	9320	Main Track	Knowledge-Enhanced Historical Document Segmentation and Recognition	En-Hao Gao; Yu-Xuan Huang; Wen-Chao Hu; Xin-Hao Zhu; Wang-Zhou Dai
443	9635	Main Track	Complementary Knowledge Distillation for Robust and Privacy-Preserving Model Serving in Vertical Federated Learning	Dashan Gao; Sheng Wan; Lixin Fan; Xin Yao; Qiang Yang
444	9762	Main Track	Enhancing Evolving Domain Generalization through Dynamic Latent Representations	Binghui Xie; Yongqiang Chen; Jiaqi Wang; Kaiwen Zhou; Bo Han; Wei Meng; James Cheng
445	10089	Main Track	SeTformer Is What You Need for Vision and Language	Pourya Shamsolmoali; Masoumeh Zareapoor; Eric Granger; Michael Felsberg
446	10575	Main Track	Multi-Dimensional Fair Federated Learning	Cong Su; Guoxian Yu; Jun Wang; Hui Li; Qingzhong Li; Han Yu
447	10617	Main Track	Frugal LMs Trained to Invoke Symbolic Solvers Achieve Parameter-Efficient Arithmetic Reasoning	Subhabrata Dutta; Ishan Pandey; Joykirat Singh; Sunny Manchanda; Soumen Chakrabarti; Tanmoy Chakraborty
448	10698	Main Track	Pantypes: Diverse Representatives for Self-Explainable Models	Rune Kjærsgaard; Ahcène Boubekki; Line Clemmensen
449	10725	Main Track	SAT-Based Tree Decomposition with Iterative Cascading Policy Selection	Hai Xia; Stefan Szeider
450	11006	Main Track	Unifying Decision and Function Queries in Stochastic Boolean Satisfiability	Yu-Wei Fan; Jie-Hong Jiang
451	11029	Main Track	SAT-Based Techniques for Lexicographically Smallest Finite Models	Mikoláš Janota; Chaiwah Chow; João Araújo; Michael Codish; Petr Vojtěchovský
452	11295	Main Track	Causal Adversarial Perturbations for Individual Fairness and Robustness in Heterogeneous Data Spaces	Ahmad-Reza Ehyaei; Kiarash Mohammadi; Amir-Hossein Karimi; Samira Samadi; Golnoosh Farnadi
453	11835	Main Track	Stop! Planner Time: Metareasoning for Probabilistic Planning Using Learned Performance Profiles	Matthew Budd; Bruno Lacerda; Nick Hawes
454	11944	Main Track	Adaptive Anytime Multi-Agent Path Finding Using Bandit-Based Large Neighborhood Search	Thomy Phan; Taoan Huang; Bistra Dilkina; Sven Koenig
455	12061	Main Track	NeSyFOLD: A Framework for Interpretable Image Classification	Parth Padalkar; Huaduo Wang; Gopal Gupta
456	12379	Main Track	Towards Effective and General Graph Unlearning via Mutual Evolution	Xunkai Li; Yulin Zhao; Zhengyu Wu; Wentao Zhang; Rong-Hua Li; Guoren Wang
457	12419	Main Track	Neural Network Approximators for Marginal MAP in Probabilistic Circuits	Shivvrat Arya; Tahrira Rahman; Vibhav Gogate
458	12458	Main Track	Detecting and Preventing Hallucinations in Large Vision Language Models	Anisha Gunjal; Jihan Yin; Erhan Bas
459	12697	Main Track	Altruism in Facility Location Problems	Hau Chan; Minming Li; Houyu Zhou
460	12837	Main Track	How to Evaluate Behavioral Models	Greg d'Eon; Sophie Greenwood; Kevin Leyton-Brown; James R. Wright
461	12876	Main Track	Learning Performance Maximizing Ensembles with Explainability Guarantees	Vincent Pisztor; Jia Li

462	13145	Main Track	Double Auction on Diffusion Network	Miao Li; Yuhan Cao; Dengji Zhao
463	13166	Main Track	Completing Priceable Committees: Utilitarian and Representation Guarantees for Proportional Multiwinner Voting	Markus Brill; Jannik Peters
464	13279	Main Track	Structured Probabilistic Coding	Dou Hu; Lingwei Wei; Yaxin Liu; Wei Zhou; Songlin Hu
465	13393	Main Track	On Alternating-Time Temporal Logic, Hyperproperties, and Strategy Sharing	Raven Beutner; Bernd Finkbeiner
466	13415	Main Track	M2Doc: A Multi-Modal Fusion Approach for Document Layout Analysis	Ning Zhang; Hiuyi Cheng; Jiayu Chen; Zongyuan Jiang; Jun Huang; Yang Xue; Lianwen Jin
467	13456	Main Track	Reliable Data Generation and Selection for Low-Resource Relation Extraction	Junjie Yu; Xing Wang; Wenliang Chen
468	13462	Main Track	On the Role of Server Momentum in Federated Learning	Jianhui Sun; Xidong Wu; Heng Huang; Aidong Zhang
469	13971	Main Track	Generative Model Perception Rectification Algorithm for Trade-Off between Diversity and Quality	Guipeng Lan; Shuai Xiao; Jiachen Yang; Jiabao Wen
470	14015	Main Track	DP-AdamBC: Your DP-Adam Is Actually DP-SGD (Unless You Apply Bias Correction)	Qiaoyue Tang; Frederick Shpilevskiy; Mathias Lécuyer
471	14034	Main Track	Building Minimal and Reusable Causal State Abstractions for Reinforcement Learning	Zizhao Wang; Caroline Wang; Xuesu Xiao; Yuke Zhu; Peter Stone
472	14065	Main Track	Compositional Text-to-Image Synthesis with Attention Map Control of Diffusion Models	Ruichen Wang; Zekang Chen; Chen Chen; Jian Ma; Haonan Lu; Xiaodong Lin
473	14066	Main Track	HAGO-Net: Hierarchical Geometric Message Passing for Molecular Representation Learning	Hongbin Pei; Taile Chen; Chen A; Huiqi Deng; Jing Tao; Pinghui Wang; Xiaohong Guan
474	14071	Main Track	Inducing Point Operator Transformer: A Flexible and Scalable Architecture for Solving PDEs	Seungjun Lee; TaeIL Oh
475	14072	Main Track	Equity-Transformer: Solving NP-Hard Min-Max Routing Problems as Sequential Generation with Equity Context	Jiwoo Son; Minsu Kim; Sanghyeok Choi; Hyeonah Kim; Jinkyoo Park
476	14073	Main Track	A General Search-Based Framework for Generating Textual Counterfactual Explanations	Daniel Gilo; Shaul Markovitch
477	14075	Main Track	NavGPT: Explicit Reasoning in Vision-and-Language Navigation with Large Language Models	Gengze Zhou; Yicong Hong; Qi Wu
478	14085	Main Track	3D Visibility-Aware Generalizable Neural Radiance Fields for Interacting Hands	Xuan Huang; Hanhui Li; Zejun Yang; Zhisheng Wang; Xiaodan Liang
479	14088	Main Track	Taming Binarized Neural Networks and Mixed-Integer Programs	Johannes Aspman; Georgios Korpas; Jakub Marecek
480	14094	Main Track	Beyond Prototypes: Semantic Anchor Regularization for Better Representation Learning	Yanqi Ge; Qiang Nie; Ye Huang; Yong Liu; Chengjie Wang; Feng Zheng; Wen Li; Lixin Duan
481	14095	Main Track	Provably Convergent Federated Trilevel Learning	Yang Jiao; Kai YANG; Tiancheng Wu; Chengtao Jian; Jianwei Huang
482	14098	Main Track	Formal Logic Enabled Personalized Federated Learning through Property Inference	Ziyan An; Taylor Johnson; Meiyi Ma

483	14101	Main Track	Robust Communicative Multi-Agent Reinforcement Learning with Active Defense	Lebin Yu; Yunbo Qiu; Quanming Yao; Yuan Shen; Xudong Zhang; Jian Wang
484	14102	Main Track	Finite-Time Frequentist Regret Bounds of Multi-Agent Thompson Sampling on Sparse Hypergraphs	Tianyuan Jin; Hao-Lun Hsu; William Chang; Pan Xu
485	14113	Main Track	Exponential Hardness of Optimization from the Locality in Quantum Neural Networks	Hao-Kai Zhang; Chengkai Zhu; Geng Liu; Xin Wang
486	14114	Main Track	Unknown-Aware Graph Regularization for Robust Semi-supervised Learning from Uncurated Data	Heejo Kong; Suneung Kim; Ho-Joong Kim; Seong-Whan Lee
487	14117	Main Track	DeepSpeed Data Efficiency: Improving Deep Learning Model Quality and Training Efficiency via Efficient Data Sampling and Routing	Conglong Li; Zhewei Yao; Xiaoxia Wu; Minjia Zhang; Connor Holmes; Cheng Li; Yuxiong He
488	14127	Main Track	A Graph Dynamics Prior for Relational Inference	Liming Pan; Cheng Shi; Ivan Dokmanic
489	14134	Main Track	Exploring Post-training Quantization in LLMs from Comprehensive Study to Low Rank Compensation	Zhewei Yao; Xiaoxia Wu; Cheng Li; Stephen Youn; Yuxiong He
490	14136	Main Track	Pareto Front-Diverse Batch Multi-Objective Bayesian Optimization	Alaleh Ahmadianshalchi; Syrine Belakaria; Janardhan Rao Doppa
491	14137	Main Track	Double-Descent Curves in Neural Networks: A New Perspective Using Gaussian Processes	Ouns El Harzli; Bernardo Cuenca Grau; Guillermo Valle Perez; Ard Louis
492	14147	Main Track	ConceptBed: Evaluating Concept Learning Abilities of Text-to-Image Diffusion Models	Maitreya Patel; Tejas Gokhale; Chitta Baral; Yezhou Yang
493	14153	Main Track	Adversarial Attacks on the Interpretation of Neuron Activation Maximization	Géraldin Nanfack; Alexander Fulleringer; Jonathan Marty; Michael Eickenberg; Eugene Belilovsky
494	14158	Main Track	Catch-Up Mix: Catch-Up Class for Struggling Filters in CNN	Minsoo Kang; Minkoo Kang; Suhyun Kim
495	14159	Main Track	Offline Model-Based Optimization via Policy-Guided Gradient Search	Yassine Chemingui; Aryan Deshwal; Nghia Hoang; Janardhan Rao Doppa
496	14162	Main Track	MEPSI: An MDL-Based Ensemble Pruning Approach with Structural Information	Xiao-Dong Bi; Shao-Qun Zhang; Yuan Jiang
497	14163	Main Track	Semi-supervised Learning of Dynamical Systems with Neural Ordinary Differential Equations: A Teacher-Student Model Approach	Yu Wang; Yuxuan Yin; Karthik Somayaji NS; Jan Drgona; Malachi Schram; Mahantesh Halappanavar; Frank Liu; Peng Li
498	14165	Main Track	RewriteLM: An Instruction-Tuned Large Language Model for Text Rewriting	Lei Shu; Liangchen Luo; Jayakumar Hoskere; Yun Zhu; Yinxiao Liu; Simon Tong; Jindong Chen; Lei Meng
499	14166	Main Track	Contextual Pandora's Box	Alexia Atsidakou; Constantine Caramanis; Evangelia Gergatsouli; Orestis Papadigenopoulos; Christos Tzamos
500	14170	Main Track	Principal-Agent Reward Shaping in MDPs	Omer Ben-Porat; Yishay Mansour; Michal Moshkovitz; Boaz Taitler
501	14178	Main Track	DSD ² : Can We Dodge Sparse Double Descent and Compress the Neural Network Worry-Free?	Victor Quetu; Enzo Tartaglione

502	14179	Main Track	Understanding and Improving Optimization in Predictive Coding Networks	Nicholas Alonso; Jeffrey Krichmar; Emre Neftci
503	14183	Main Track	Learn to Follow: Decentralized Lifelong Multi-Agent Pathfinding via Planning and Learning	Alexey Skrynnik; Anton Andreychuk; Maria Nesterova; Konstantin Yakovlev; Aleksandr Panov
504	14185	Main Track	Performative Federated Learning: A Solution to Model-Dependent and Heterogeneous Distribution Shifts	Kun Jin; Tongxin Yin; Zhongzhu Chen; Zeyu Sun; Xueru Zhang; Yang Liu; Mingyan Liu
505	14187	Main Track	Scores for Learning Discrete Causal Graphs with Unobserved Confounders	Alexis Bellot; Junzhe Zhang; Elias Bareinboim
506	14189	Main Track	PosDiffNet: Positional Neural Diffusion for Point Cloud Registration in a Large Field of View with Perturbations	Rui She; Sijie Wang; Qiyu Kang; Kai Zhao; Yang Song; Wee Peng Tay; Tianyu Geng; Xingchao Jian
507	14190	Main Track	DeRDaVa: Deletion-Robust Data Valuation for Machine Learning	Xiao Tian; Rachael Hwee Ling Sim; Jue Fan; Bryan Kian Hsiang Low
508	14191	Main Track	A Novel Skip Orthogonal List for Dynamic Optimal Transport Problem	Xiaoyang Xu; Hu Ding
509	14195	Main Track	Faithful Model Explanations through Energy-Constrained Conformal Counterfactuals	Patrick Altmeyer; Mojtaba Farmanbar; Arie Van Deursen; Cynthia Liem
510	14196	Main Track	Learning Representations on the Unit Sphere: Investigating Angular Gaussian and Von Mises-Fisher Distributions for Online Continual Learning	Nicolas Michel; Giovanni Chierchia; Romain Negrel; Jean-François BERCHER
511	14197	Main Track	Transportable Representations for Domain Generalization	Kasra Jalaldoust; Elias Bareinboim
512	14201	Main Track	Dialogues Are Not Just Text: Modeling Cognition for Dialogue Coherence Evaluation	Xue Li; Jia Su; Yang Yang; Zipeng Gao; Xinyu Duan; Yi Guan
513	14206	Main Track	DUEL: Duplicate Elimination on Active Memory for Self-Supervised Class-Imbalanced Learning	Won-Seok Choi; Hyundo Lee; Dong-Sig Han; Junseok Park; Heeyeon Koo; Byoung-Tak Zhang
514	14207	Main Track	New Classes of the Greedy-Applicable Arm Feature Distributions in the Sparse Linear Bandit Problem	Koji Ichikawa; Shinji Ito; Daisuke Hatano; Hanna Sumita; Takuro Fukunaga; Naonori Kakimura; Ken-ichi Kawarabayashi
515	14209	Main Track	Beyond Attention: Breaking the Limits of Transformer Context Length with Recurrent Memory	Aydar Bulatov; Yuri Kuratov; Yermek Kapushev; Mikhail Burtsev
516	14210	Main Track	Dynamic Knowledge Injection for AIXI Agents	Samuel Yang-Zhao; Kee Siong Ng; Marcus Hutter
517	14214	Main Track	Multi-Architecture Multi-Expert Diffusion Models	Yunsung Lee; Jin-Young Kim; Hyojun Go; Myeongho Jeong; Shinhyeok Oh; Seungtaek Choi
518	14218	Main Track	OWQ: Outlier-Aware Weight Quantization for Efficient Fine-Tuning and Inference of Large Language Models	Changhun Lee; Jungyu Jin; Taesu Kim; Hyungjun Kim; Eunhyeok Park
519	14219	Main Track	Provably Powerful Graph Neural Networks for Directed Multigraphs	Beni Egressy; Luc von Niederhäusern; Jovan Blanuša; Erik Altman; Roger Wattenhofer; Kubilay Atasu
520	14220	Main Track	Stealthy Adversarial Attacks on Stochastic Multi-Armed Bandits	Zhiwei Wang; Hongning Wang; Huazheng Wang

521	14221	Main Track	Continuous Treatment Effect Estimation Using Gradient Interpolation and Kernel Smoothing	Lokesh Nagalapatti; Akshay Iyer; Abir De; Sunita Sarawagi
522	20	Safe, Robust and Responsible AI Track	Moderate Message Passing Improves Calibration: A Universal Way to Mitigate Confidence Bias in Graph Neural Networks	Min Wang; Hao Yang; Jincal Huang; Qing Cheng
523	408	Safe, Robust and Responsible AI Track	Self-Supervised Likelihood Estimation with Energy Guidance for Anomaly Segmentation in Urban Scenes	Yuanpeng Tu; Yuxi Li; Boshen Zhang; Liang Liu; Jiangning Zhang; Yabiao Wang; Cairong Zhao
524	602	Safe, Robust and Responsible AI Track	Toward More Generalized Malicious URL Detection Models	Yun-Da Tsai; Cayon Liow; Yin Sheng Siang; Shou-De Lin
525	678	Safe, Robust and Responsible AI Track	NeRFail: Neural Radiance Fields-Based Multiview Adversarial Attack	Wenxiang Jiang; Hanwei ZHANG; Xi WANG; Zhongwen Guo; Hao Wang
526	1415	Safe, Robust and Responsible AI Track	Accelerating Adversarially Robust Model Selection for Deep Neural Networks via Racing	Matthias König; Holger Hoos; Jan Van Rijn
527	1513	Safe, Robust and Responsible AI Track	TTTS: Tree Test Time Simulation for Enhancing Decision Tree Robustness against Adversarial Examples	Seffi Cohen; Ofir Arbili; Yisroel Mirsky; Lior Rokach
528	1587	Safe, Robust and Responsible AI Track	Conformal Prediction Regions for Time Series Using Linear Complementarity Programming	Matthew Cleaveland; Insup Lee; George Pappas; Lars Lindemann
529	1647	Safe, Robust and Responsible AI Track	Toward Robustness in Multi-Label Classification: A Data Augmentation Strategy against Imbalance and Noise	Hwanjun Song; Minseok Kim; Jae-Gil Lee
530	1739	Safe, Robust and Responsible AI Track	Revisiting the Information Capacity of Neural Network Watermarks: Upper Bound Estimation and Beyond	Fangqi Li; Haodong Zhao; Wei Du; Shilin Wang
531	2138	Safe, Robust and Responsible AI Track	Sparsity-Guided Holistic Explanation for LLMs with Interpretable Inference-Time Intervention	Zhen Tan; Tianlong Chen; Zhenyu Zhang; Huan Liu
532	2365	Safe, Robust and Responsible AI Track	Identifying Reasons for Bias: An Argumentation-Based Approach	Madeleine Waller; Odinaldo Rodrigues; Oana Cocarascu
533	2418	Safe, Robust and Responsible AI Track	Generative Model for Decision Trees	Riccardo Guidotti; Anna Monreale; Mattia Setzu; Giulia Volpi
534	2613	Safe, Robust and Responsible AI Track	Interpretability Benchmark for Evaluating Spatial Misalignment of Prototypical Parts Explanations	Mikołaj Sacha; Bartosz Jura; Dawid Rymarczyk; Łukasz Struski; Jacek Tabor; Bartosz Zieliński

535	2787	Safe, Robust and Responsible AI Track	ORES: Open-Vocabulary Responsible Visual Synthesis	Minheng Ni; Chenfei Wu; Xiaodong Wang; Shengming Yin; Lijuan Wang; Zicheng Liu; Nan Duan
536	2816	Safe, Robust and Responsible AI Track	CCTR: Calibrating Trajectory Prediction for Uncertainty-Aware Motion Planning in Autonomous Driving	Chengtai Cao; Xinhong Chen; Jianping Wang; Qun Song; Rui Tan; Yung-Hui Li
537	2946	Safe, Robust and Responsible AI Track	Bidirectional Contrastive Split Learning for Visual Question Answering	Yuwei Sun; Hideya Ochiai
538	3097	Safe, Robust and Responsible AI Track	Concealing Sensitive Samples against Gradient Leakage in Federated Learning	Jing Wu; Munawar Hayat; Mingyi Zhou; Mehrtash Harandi
539	3147	Safe, Robust and Responsible AI Track	Trade-Offs in Fine-Tuned Diffusion Models between Accuracy and Interpretability	Mischa Dombrowski; Hadrien Reynaud; Johanna Müller; Matthew Baugh; Bernhard Kainz
540	3193	Safe, Robust and Responsible AI Track	Pure-Past Action Masking	Giovanni Varricchione; Natasha Alechina; Mehdi Dastani; Giuseppe De Giacomo; Brian Logan; Giuseppe Perelli
541	3251	Safe, Robust and Responsible AI Track	Q-SENN: Quantized Self-Explaining Neural Networks	Thomas Norrenbrock; Marco Rudolph; Bodo Rosenhahn
542	3308	Safe, Robust and Responsible AI Track	A Simple and Practical Method for Reducing the Disparate Impact of Differential Privacy	Lucas Rosenblatt; Julia Stoyanovich; Christopher Musco
543	3314	Safe, Robust and Responsible AI Track	Physics-Informed Representation and Learning: Control and Risk Quantification	Zhuoyuan Wang; Reece Keller; Xiyu Deng; Kenta Hoshino; Takashi Tanaka; Yorie Nakahira
544	3331	Safe, Robust and Responsible AI Track	SocialStigmaQA: A Benchmark to Uncover Stigma Amplification in Generative Language Models	Manish Nagireddy; Lamogha Chiazor; Moninder Singh; Ioana Baldini
545	3349	Safe, Robust and Responsible AI Track	Can LLM Replace Stack Overflow? A Study on Robustness and Reliability of Large Language Model Code Generation	Li Zhong; Zilong Wang
546	3656	Safe, Robust and Responsible AI Track	A Framework for Data-Driven Explainability in Mathematical Optimization	Kevin-Martin Aigner; Marc Goerigk; Michael Hartisch; Frauke Liers; Arthur Miehlich
547	3672	Safe, Robust and Responsible AI Track	MaxEnt Loss: Constrained Maximum Entropy for Calibration under Out-of-Distribution Shift	Dexter Neo; Stefan Winkler; Tsu Han Chen
548	3715	Safe, Robust and Responsible AI Track	Exponent Relaxation of Polynomial Zonotopes and Its Applications in Formal Neural Network Verification	Tobias Ladner; Matthias Althoff

549	3954	Safe, Robust and Responsible AI Track	Provable Robustness against a Union of L ₀ Adversarial Attacks	Zayd Hammoudeh; Daniel Lowd
550	4159	Safe, Robust and Responsible AI Track	Visual Adversarial Examples Jailbreak Aligned Large Language Models	Xiangyu Qi; Kaixuan Huang; Ashwinee Panda; Peter Henderson; Mengdi Wang; Prateek Mittal
551	4354	Safe, Robust and Responsible AI Track	ImageCaptioner2: Image Captioner for Image Captioning Bias Amplification Assessment	Eslam Abdelrahman; Pengzhan Sun; Li Erran Li; Mohamed Elhoseiny
552	4980	Safe, Robust and Responsible AI Track	I-CEE: Tailoring Explanations of Image Classifications Models to User Expertise	Yao Rong; Peizhu Qian; Vaibhav Unhelkar; Enkelejda Kasneci
553	5103	Safe, Robust and Responsible AI Track	Reward Certification for Policy Smoothed Reinforcement Learning	Ronghui Mu; Leandro Soriano Marcolino; Yanghao Zhang; Tianle Zhang; Xiaowei Huang; Wenjie Ruan
554	5369	Safe, Robust and Responsible AI Track	Contrastive Credibility Propagation for Reliable Semi-supervised Learning	Brody Kutt; Pralay Ramteke; Xavier Mignot; Pamela Toman; Nandini Ramanan; Sujit Rokka Chhetri; Shan Huang; Min Du; William Hewlett
555	5414	Safe, Robust and Responsible AI Track	Constrained Meta-Reinforcement Learning for Adaptable Safety Guarantee with Differentiable Convex Programming	Minjae Cho; Chuangchuang Sun
556	5447	Safe, Robust and Responsible AI Track	Long-Term Safe Reinforcement Learning with Binary Feedback	Akifumi Wachi; Wataru Hashimoto; Kazumune Hashimoto
557	5479	Safe, Robust and Responsible AI Track	DeepBern-Nets: Taming the Complexity of Certifying Neural Networks Using Bernstein Polynomial Activations and Precise Bound Propagation	Haitham Khedr; Yasser Shoukry
558	5530	Safe, Robust and Responsible AI Track	A Huber Loss Minimization Approach to Byzantine Robust Federated Learning	Puning Zhao; Fei Yu; Zhiguo Wan
559	5731	Safe, Robust and Responsible AI Track	UMA: Facilitating Backdoor Scanning via Unlearning-Based Model Ablation	Yue Zhao; Congyi Li; Kai Chen
560	5768	Safe, Robust and Responsible AI Track	EncryIP: A Practical Encryption-Based Framework for Model Intellectual Property Protection	Xin Mu; Yu Wang; Zhengang Huang; Junzuo Lai; Yehong Zhang; Hui Wang; Yue Yu
561	6077	Safe, Robust and Responsible AI Track	Automatically Testing Functional Properties of Code Translation Models	Hasan Ferit Eniser; Valentin Wüstholtz; Maria Christakis
562	6305	Safe, Robust and Responsible AI Track	From Hope to Safety: Unlearning Biases of Deep Models via Gradient Penalization in Latent Space	Maximilian Dreyer; Frederik Pahde; Christopher Anders; Wojciech Samek; Sebastian Lapuschkin

563	6422	Safe, Robust and Responsible AI Track	Promoting Counterfactual Robustness through Diversity	Francesco Leofante; Nico Potyka
564	6845	Safe, Robust and Responsible AI Track	Quantile-Based Maximum Likelihood Training for Outlier Detection	Masoud Taghikhah; Nishant Kumar; Sinisa Segvic; Abouzar Eslami; Stefan Gumhold
565	7062	Safe, Robust and Responsible AI Track	Combining Graph Transformers Based Multi-Label Active Learning and Informative Data Augmentation for Chest Xray Classification	Dwarikanath Mahapatra; Behzad Bozorgtabar; Zongyuan Ge; Mauricio Reyes; Jean-Philippe Thiran
566	7263	Safe, Robust and Responsible AI Track	Feature Unlearning for Pre-trained GANs and VAEs	Saemi Moon; Seunghyuk Cho; Dongwoo Kim
567	7404	Safe, Robust and Responsible AI Track	Balance Reward and Safety Optimization for Safe Reinforcement Learning: A Perspective of Gradient Manipulation	Shangding Gu; Bilgehan Sel; Yuhao Ding; Lu Wang; Qingwei Lin; Ming Jin; Alois Knoll
568	7418	Safe, Robust and Responsible AI Track	LR-XFL: Logical Reasoning-Based Explainable Federated Learning	Yanci Zhang; Han Yu
569	7427	Safe, Robust and Responsible AI Track	Towards Large Certified Radius in Randomized Smoothing Using Quasiconcave Optimization	Bo-Han Kung; Shang-Tse Chen
570	7514	Safe, Robust and Responsible AI Track	I Prefer Not to Say: Protecting User Consent in Models with Optional Personal Data	Tobias Leemann; Martin Pawelczyk; Christian Eberle; Gjergji Kasneci
571	7575	Safe, Robust and Responsible AI Track	Enumerating Safe Regions in Deep Neural Networks with Provable Probabilistic Guarantees	Luca Marzari; Davide Corsi; Enrico Marchesini; Alessandro Farinelli; Ferdinando Cicalese
572	7664	Safe, Robust and Responsible AI Track	Responsible Bandit Learning via Privacy-Protected Mean-Volatility Utility	Shanshan Zhao; Wenhai Cui; Bei Jiang; Linglong Kong; Xiaodong Yan
573	7936	Safe, Robust and Responsible AI Track	Efficient Toxic Content Detection by Bootstrapping and Distilling Large Language Models	Jiang Zhang; Qiong Wu; Yiming Xu; Cheng Cao; Zheng Du; Konstantinos Psounis
574	7991	Safe, Robust and Responsible AI Track	Handling Long and Richly Constrained Tasks through Constrained Hierarchical Reinforcement Learning	Yuxiao LU; Arunesh Sinha; Pradeep Varakantham
575	8061	Safe, Robust and Responsible AI Track	Dissenting Explanations: Leveraging Disagreement to Reduce Model Overreliance	Omer Reingold; Judy Hanwen Shen; Aditi Talati
576	8109	Safe, Robust and Responsible AI Track	Stronger and Transferable Node Injection Attacks	Samyak Jain; Tanima Dutta

577	8248	Safe, Robust and Responsible AI Track	Representation-Based Robustness in Goal-Conditioned Reinforcement Learning	Xiangyu Yin; Sihao Wu; Jiaxu Liu; Meng Fang; Xingyu Zhao; Xiaowei Huang; Wenjie Ruan
578	8287	Safe, Robust and Responsible AI Track	Analysis of Differentially Private Synthetic Data: A Measurement Error Approach	Yangdi Jiang; Yi LIU; Xiaodong Yan; Anne-Sophie Charest; Linglong Kong; Bei Jiang
579	8418	Safe, Robust and Responsible AI Track	Towards Efficient Verification of Quantized Neural Networks	Pei Huang; Haoze Wu; Yuting Yang; Ieva Daukantas; Min Wu; Yedi Zhang; Clark Barrett
580	8555	Safe, Robust and Responsible AI Track	Quilt: Robust Data Segment Selection against Concept Drifts	Minsu Kim; Seong-Hyeon Hwang; Steven Euijong Whang
581	8658	Safe, Robust and Responsible AI Track	Understanding Likelihood of Normalizing Flow and Image Complexity through the Lens of Out-of-Distribution Detection	Genki Osada; Tsubasa Takahashi; Takashi Nishide
582	9040	Safe, Robust and Responsible AI Track	PointCVaR: Risk-optimized Outlier Removal for Robust 3D Point Cloud Classification	Xinke Li; Junchi Lu; Henghui Ding; Changsheng Sun; Joey Tianyi Zhou; Yeow Meng Chee
583	9437	Safe, Robust and Responsible AI Track	Generating Diagnostic and Actionable Explanations for Fair Graph Neural Networks	Zhenzhong Wang; Qingyuan Zeng; Wanyu LIN; Min Jiang; KC Tan
584	9612	Safe, Robust and Responsible AI Track	Rethinking the Development of Large Language Models from the Causal Perspective: A Legal Text Prediction Case Study	Haotian Chen; Lingwei Zhang; Yiran Liu; Yang Yu
585	9912	Safe, Robust and Responsible AI Track	Risk-Aware Continuous Control with Neural Contextual Bandits	Jose A. Ayala-Romero; Andres Garcia-Saavedra; Xavier Costa-Perez
586	9975	Safe, Robust and Responsible AI Track	Assume-Guarantee Reinforcement Learning	Milad Kazemi; Mateo Perez; Fabio Somenzi; Sadegh Soudjani; Ashutosh Trivedi; Alvaro Velasquez
587	10629	Safe, Robust and Responsible AI Track	GaLileo: General Linear Relaxation Framework for Tightening Robustness Certification of Transformers	Yun-Ruo Zhang; Lujia Shen; Shanqing GUO; Shouling Ji
588	10738	Safe, Robust and Responsible AI Track	Robust Uncertainty Quantification Using Conformalised Monte Carlo Prediction	Daniel Bethell; Simos Gerasimou; Radu Calinescu
589	10756	Safe, Robust and Responsible AI Track	Closing the Gap: Achieving Better Accuracy-Robustness Tradeoffs against Query-Based Attacks	Pascal Zimmer; Sébastien Andreina; Giorgia Azzurra Marson; Ghassan Karame
590	10916	Safe, Robust and Responsible AI Track	Enhancing Off-Policy Constrained Reinforcement Learning through Adaptive Ensemble C Estimation	Hengrui Zhang; Youfang Lin; Shuo Shen; Sheng Han; Kai Lv

591	10939	Safe, Robust and Responsible AI Track	Robust Stochastic Graph Generator for Counterfactual Explanations	Mario Prado Romero; Bardh Prenkaj; Giovanni Stilo
592	11084	Safe, Robust and Responsible AI Track	Adversarial Initialization with Universal Adversarial Perturbation: A New Approach to Fast Adversarial Training	Chao Pan; Qing Li; Xin Yao
593	11313	Safe, Robust and Responsible AI Track	Safe Reinforcement Learning with Instantaneous Constraints: The Role of Aggressive Exploration	Honghao Wei; Xin Liu; Lei Ying
594	11483	Safe, Robust and Responsible AI Track	Safeguarded Progress in Reinforcement Learning: Safe Bayesian Exploration for Control Policy Synthesis	Rohan Mitta; Hosein Hasanbeig; Jun Wang; Daniel Kroening; Yiannis Kantaros; Alessandro Abate
595	11524	Safe, Robust and Responsible AI Track	Solving Non-rectangular Reward-Robust MDPs via Frequency Regularization	Uri Gadot; Esther Derman; Navdeep Kumar; Maxence Mohamed Elfatih; Kfir Levy; Shie Mannor
596	11580	Safe, Robust and Responsible AI Track	A Simple and Yet Fairly Effective Defense for Graph Neural Networks	Sofiane ENNADIR; Yassine ABBAHADDOU; Johannes Lutzeyer; Michalis Vazirgiannis; Henrik Bostrom
597	11751	Safe, Robust and Responsible AI Track	Hypothesis Testing for Class-Conditional Noise Using Local Maximum Likelihood	Weisong Yang; Rafael Poyiadzi; Niall Twomey; Raul Santos Rodriguez
598	11922	Safe, Robust and Responsible AI Track	Neural Closure Certificates	Alireza Nadali; Vishnu Murali; Ashutosh Trivedi; Majid Zamani
599	11952	Safe, Robust and Responsible AI Track	A PAC Learning Algorithm for LTL and Omega-Regular Objectives in MDPs	Mateo Perez; Fabio Somenzi; Ashutosh Trivedi
600	11978	Safe, Robust and Responsible AI Track	Towards Fairer Centroids in K-means Clustering	Stanley Simoes; Deepak P; Muiris MacCarthaigh
601	12016	Safe, Robust and Responsible AI Track	Stability Analysis of Switched Linear Systems with Neural Lyapunov Functions	Virginie Debauche; Alec Edwards; Raphaël Jungers; Alessandro Abate
602	12040	Safe, Robust and Responsible AI Track	AdvST: Revisiting Data Augmentations for Single Domain Generalization	Guangtao Zheng; Mengdi Huai; Aidong Zhang
603	12125	Safe, Robust and Responsible AI Track	Omega-Regular Decision Processes	Ernst Moritz Hahn; Mateo Perez; Sven Schewe; Fabio Somenzi; Ashutosh Trivedi; Dominik Wojtczak
604	12329	Safe, Robust and Responsible AI Track	SentinelLLMs: Encrypted Input Adaptation and Fine-Tuning of Language Models for Private and Secure Inference	Abhijit Mishra; Mingda Li; Soham Deo

605	12398	Safe, Robust and Responsible AI Track	Providing Fair Recourse over Plausible Groups	Jayanth Yetukuri; Ian Hardy; Yevgeniy Vorobeychik; Berk Ustun; Yang Liu
606	12565	Safe, Robust and Responsible AI Track	Learning Fair Policies for Multi-Stage Selection Problems from Observational Data	Zhuangzhuang Jia; Grani A Hanasusanto; Phebe Vayanos; Weijun Xie
607	12790	Safe, Robust and Responsible AI Track	Chasing Fairness in Graphs: A GNN Architecture Perspective	Zhimeng Jiang; Xiaotian Han; Chao Fan; Zirui Liu; Na Zou; Ali Mostafavi; Xia Hu
608	12862	Safe, Robust and Responsible AI Track	Find the Lady: Permutation and Re-synchronization of Deep Neural Networks	Carl De Sousa Trias; Mihai Petru Mitrea; Attilio Fiandrotti; Marco Cagnazzo; Sumanta Chaudhuri; Enzo Tartaglione
609	13175	Safe, Robust and Responsible AI Track	The Evidence Contraction Issue in Deep Evidential Regression: Discussion and Solution	Yuefei Wu; Bin Shi; Bo Dong; Qinghua Zheng; Hua Wei
610	13195	Safe, Robust and Responsible AI Track	Robustness Verification of Multi-Class Tree Ensembles	Laurens Devos; Lorenzo Cascioli; Jesse Davis
611	13267	Safe, Robust and Responsible AI Track	Beyond Traditional Threats: A Persistent Backdoor Attack on Federated Learning	Tao Liu; Yuhang Zhang; Zhu Feng; Zhiqin Yang; Chen Xu; Dapeng Man; Wu Yang
612	13408	Safe, Robust and Responsible AI Track	Robust Active Measuring under Model Uncertainty	Merlijn Krale; Thiago Simão; Jana Tumova; Nils Jansen
613	13567	Safe, Robust and Responsible AI Track	OUTFOX: LLM-Generated Essay Detection Through In-Context Learning with Adversarially Generated Examples	Ryuto Koike; Masahiro Kaneko; Naoaki Okazaki
614	13647	Safe, Robust and Responsible AI Track	All but One: Surgical Erasing with Model Preservation in Text-to-Image Diffusion Models	SeungHoo Hong; Juhun Lee; Simon S. Woo
615	13716	Safe, Robust and Responsible AI Track	Human-Guided Moral Decision Making in Text-Based Games	Zijing Shi; Meng Fang; Ling Chen; Yali Du; Jun WANG
616	13752	Safe, Robust and Responsible AI Track	DataElixir: Purifying Poisoned Dataset to Mitigate Backdoor Attacks via Diffusion Models	Jiachen Zhou; Peizhuo Lv; Yibing Lan; Guozhu Meng; Kai Chen; Hualong Ma
617	13760	Safe, Robust and Responsible AI Track	Layer Attack Unlearning: Fast and Accurate Machine Unlearning via Layer Level Attack and Knowledge Distillation	Hyunjune Kim; Sangyong Lee; Simon S. Woo
618	3708	Main Track	Generalized Planning in PDDL Domains with Pretrained Large Language Models	Tom Silver; Soham Dan; Kavitha Srinivas; Joshua Tenenbaum; Leslie Kaelbling; Michael Katz

619	4045	Main Track	BDIQA: A new Dataset for Video Question Answering to Explore Cognitive Reasoning through Theory of Mind	Yuanyuan Mao; Xin Lin; Liang He
620	6239	Main Track	DLCA-Recon: Dynamic Loose Clothing Avatar Reconstruction from Monocular Videos	Chunjie Luo; Fei Luo; Yusen Wang; Enxu Zhao; Chunxia Xiao
621	7346	Main Track	Enhancing Ensemble Clustering with Adaptive High-Order Topological Weights	Jiaxuan Xu; Taiyong Li; Lei Duan
622	202	Main Track	DALDet: Depth-Aware Learning Based Object Detection for Autonomous Driving	Ke Hu; Tongbo Cao; Yuan Li; Song Chen; Yi Kang
623	12712	Main Track	Measuring Task Similarity and Its Implication in Fine-Tuning Graph Neural Networks	Renhong Huang; Jiarong Xu; Xin Jiang; Chenglu Pan; Zhiming Yang; Chunping Wang; Yang Yang
624	12794	Main Track	Towards Fair Graph Federated Learning via Incentive Mechanisms	Chenglu Pan; Jiarong Xu; Yue Yu; Ziqi Yang; Qingbiao Wu; Chunping Wang; Lei Chen; Yang Yang
625	8756	Main Track	Fusing Conditional Submodular GAN and Programmatic Weak Supervision	Kumar Shubham; Pranav Sastry; Prathosh AP
626	3861	Main Track	PTUS: Photo-Realistic Talking Upper-Body Synthesis via 3D-Aware Motion Decomposition Warping	Luoyang Lin; Zutao Jiang; Xiaodan Liang; Liqian Ma; Michael C. Kampffmeyer; Xiaochun Cao
627	10141	Main Track	VQC NIR: Clearer Night Image Restoration with Vector-Quantized Codebook	Wenbin Zou; Hongxia Gao; Tian Ye; Liang Chen; Weipeng Yang; Shasha Huang; Hongsheng Chen; Sixiang Chen
628	12500	Main Track	Audio Scanning Network: Bridging Time and Frequency Domains for Audio Classification	Liangwei Chen; Xiren Zhou; Huanhuan Chen
629	5719	Main Track	CIDR: A Cooperative Integrated Dynamic Refining Method for Minimal Feature Removal Problem	Qian Chen; Taolin Zhang; Dongyang Li; Xiaofeng He
630	4115	Main Track	DiffALL: Diffusion Adversarial Imitation Learning	Bingzheng Wang; Guoqiang Wu; Teng Pang; Yan Zhang; Yilong Yin
631	4976	Main Track	Exploring Domain Incremental Video Highlights Detection with the LiveFood Benchmark	Sen Pei; Shixiong Xu; Xiaojie Jin
632	3574	Main Track	SyFormer: Structure-Guided Synergism Transformer for Large-Portion Image Inpainting	Jie Wu; Yuchao Feng; Honghui Xu; Chuanmeng Zhu; Jianwei Zheng
633	6313	Main Track	Optimistic Model Rollouts for Pessimistic Offline Policy Optimization	Yuanzhao Zhai; Yiyang Li; Zijian Gao; Xudong Gong; Kele Xu; Dawei Feng; Ding Bo; Huaimin Wang
634	65	Main Track	Gated Attention Coding for Training High-Performance and Efficient Spiking Neural Networks	Xuerui Qiu; Rui-Jie Zhu; Yuhong Chou; Zhaorui Wang; Liang-Jian Deng; Guoqi Li
635	13931	Main Track	Federated Partial Label Learning with Local-Adaptive Augmentation and Regularization	Yan Yan; Yuhong Guo
636	14171	Main Track	Hierarchical Topology Isomorphism Expertise Embedded Graph Contrastive Learning	Jiangmeng Li; Yifan Jin; Hang Gao; Wenwen Qiang; Changwen Zheng; Fuchun Sun
637	6915	Main Track	De-biased Attention Supervision for Text Classification with Causality	Yiquan Wu; Yifei Liu; Ziyu Zhao; Weiming Lu; Yating Zhang; Changlong Sun; Fei Wu; Kun Kuang

638	10443	Main Track	Runtime Analysis of the SMS-EMOA for Many-Objective Optimization	Weijie Zheng; Benjamin Doerr
639	5879	Main Track	RPSC: Robust Pseudo-Labeling for Semantic Clustering	Sihang Liu; Wenming Cao; Ruigang Fu; Kaixiang Yang; Zhiwen Yu
640	2778	Main Track	Levenshtein Distance Embedding with Poisson Regression for DNA Storage	Xiang Wei; Alan J.X. Guo; Sihan Sun; Mengyi Wei; Wei Yu