

Poster ID	Date/Time	Paper ID	Primary Keywords	Paper Title	Authors
1	Friday February 28, 12:30pm-2:30pm	2022	APP	Knowledge is Power: Harnessing Large Language Models for Enhanced Cognitive Diagnosis	Zhiang Dong,Jingyuan Chen,Fei Wu
2	Friday February 28, 12:30pm-2:30pm	14445	APP	Harnessing Event Sensory Data for Error Pattern Prediction in Vehicles: A Language Model Approach	Hugo Math,Rainer Lienhart,Robin Schön
3	Friday February 28, 12:30pm-2:30pm	11670	APP	PriFold: Biological Priors Improve RNA Secondary Structure Predictions	Chenchen Yang,Hao Wu,Tao Shen,Kai Zou,Siqi Sun
4	Friday February 28, 12:30pm-2:30pm	14902	APP	Whole Genome Transformer for Gene Interaction Effects in Microbiome Habitat Specificity	Zhufeng Li,Sandeep Suresh Cranganore,Nicholas Youngblut,Niki Kilbertus
5	Friday February 28, 12:30pm-2:30pm	15332	APP	Number Theoretic Accelerated Learning of Physics-Informed Neural Networks	Takashi Matsubara,Takaharu Yaguchi
6	Friday February 28, 12:30pm-2:30pm	2806	APP	Multi-Modal Latent Variables for Cross-individual Primary Visual Cortex Modeling and Analysis	Yu Zhu,Bo Lei,Chunfeng Song,Wanli Ouyang,Shan Yu,Tiejun Huang
7	Friday February 28, 12:30pm-2:30pm	5843	APP	DUSTED: Dual-attention Enhanced Spatial Transcriptomics Denoiser	Devinjzhu,Yifu Li,Zhenchao Tang,Cheng Chang
8	Friday February 28, 12:30pm-2:30pm	8025	APP	GoBERT: Gene Ontology Graph Informed BERT for Universal Gene Function Prediction	Yuwei Miao,Yuzhi Guo,Hehuan Ma,Jingquan Yan,Feng Jiang,Rui Liao,Junzhou Huang
9	Friday February 28, 12:30pm-2:30pm	1222	APP	MOL-Mamba: Enhancing Molecular Representation with Structural & Electronic Insights	Jingjing Hu,Dan Guo,Zhan Si,Deguang Liu,Yunfeng Diao,Jing Zhang,Jinxing Zhou,Meng Wang
10	Friday February 28, 12:30pm-2:30pm	12077	APP	CryoDomain: Sequence-free Protein Domain Identification from Low-resolution Cryo-EM Density Maps	Muzhi Dai,Kui Xu,Zhuoer Dong,Weining Fu,Qiangfeng Cliff Zhang
143	Friday February 28, 12:30pm-2:30pm	2280	APP	A Simple and Comprehensive Benchmark for Single-Cell Transcriptomics	Jiaxin Qi,Yan Cui,Kailei Guo,Xiaomin Zhang,Jianqiang Huang,Gaogang Xie
144	Friday February 28, 12:30pm-2:30pm	13085	APP	ReactGPT: Understanding of Chemical Reactions via In-Context Tuning	Zhe Chen,Zhe Fang,Wenhao Tian,Zhaoguang Long,Changzhi Sun,Yuefeng Chen,Hao Yuan,Honglin Li,Man Lan
145	Friday February 28, 12:30pm-2:30pm	1352	APP	From Words to Worth: Newborn Article Impact Prediction with LLM	Penghai Zhao,Qinghua Xing,Kairan Dou,Jinyu Tian,Ying Tai,jian Yang,Ming-Ming Cheng,Xiang Li
146	Friday February 28, 12:30pm-2:30pm	1539	APP	Agent4Edu: Generating Learner Response Data by Generative Agents for Intelligent Education Systems	Weibo Gao,Qi Liu,Linan Yue,Fangzhou Yao,Rui Lv,Zheng Zhang,Hao Wang,Zhenya Huang
147	Friday February 28, 12:30pm-2:30pm	2349	APP	Domain Generalized Medical Landmark Detection via Robust Boundary-aware Pre-training	Haifan Gong,Yu Lu,Xiang Wan,Haofeng Li
148	Friday February 28, 12:30pm-2:30pm	803	APP	Improving Factuality in Large Language Models via Decoding-Time Hallucinatory and Truthful Comparators	Dingkang Yang,Dongling Xiao,Jinjie Wei,Mingcheng Li,Zhaoyu Chen,Ke Li,Lihua Zhang
149	Friday February 28, 12:30pm-2:30pm	2990	APP	SpeHeaTal: A Cluster-Enhanced Segmentation Method for Sperm Morphology Analysis	Yi Shi,YUN KAI WANG,xu peng tian,Tieyi Zhang,Bing Yao,Hui Wang,Yong Shao,Cencen Wang,Rong Zeng

150	Friday February 28, 12:30pm-2:30pm	9031	APP	Efficient Traffic Prediction through Spatio-Temporal Distillation	Qianru Zhang,Xinyi Gao,Haixin Wang,Siu Ming Yiu,Hongzhi Yin
151	Friday February 28, 12:30pm-2:30pm	9706	APP	AnalogCoder: Analog Circuit Design via Training-Free Code Generation	Yao Lai,Sungyoung Lee,Guojin Chen,Souradip Poddar,Mengkang Hu,David Z. Pan,Ping Luo
152	Friday February 28, 12:30pm-2:30pm	9826	APP	GenAL: Generative Agent for Adatptive Learning	Rui Lv,Qi Liu,Weibo Gao,Haotian Zhang,Junyu Lu,Linbo Zhu
153	Friday February 28, 12:30pm-2:30pm	13156	APP	Long-Term EEG Partitioning for Seizure Onset Detection	Zheng Chen,Yasuko Matsubara,Yasushi Sakurai,Jimeng Sun
154	Friday February 28, 12:30pm-2:30pm	8092	APP	HDT: Hierarchical Discrete Transformer for Multivariate Time Series Forecasting	FENG SHIBO,Peilin Zhao,Liu Liu,Pengcheng Wu,Zhiqi Shen
155	Friday February 28, 12:30pm-2:30pm	9937	APP	TrojanDec: Data-free Detection of Trojan Testing Inputs in Self-supervised Learning	Yupei Liu,Yanting Wang,Jinyuan Jia
156	Friday February 28, 12:30pm-2:30pm	11015	APP	MYOPIA: Protecting Face Privacy from Malicious Personalized Text-to-Image Synthesis via Unlearnable Examples	Zhihao Wu,Yushi Cheng,Tianyang Sun,Xiaoyu Ji,Wenyuan Xu
157	Friday February 28, 12:30pm-2:30pm	15688	APP	EBS-CFL: Efficient and Byzantine-robust Secure Clustered Federated Learning	Zhiqiang Li,Haiyong Bao,Menghong Guan,Hao Pan,Cheng Huang,Hong-Ning Dai
158	Friday February 28, 12:30pm-2:30pm	4445	APP	HHAN: Comprehensive Infectious Disease Source Tracing via Heterogeneous Hypergraph Neural Network	Qiang He,YuntingBao,Hui Fang,Yuting Lin,Sun Hao
316	Friday February 28, 12:30pm-2:30pm	16856	APP	Enhancing SQL Query Generation with Neurosymbolic Reasoning	Cristina David,Henrijs Princis,Alan Mycroft
315	Friday February 28, 12:30pm-2:30pm	14754	APP	ZeroHAR: Sensor Context Augments Zero-Shot Wearable Action Recognition	Ranak Roy Chowdhury; Ritvik Kapila; Ameya Panse; Xiyuan Zhang; Diyan Teng; Rashmi Kulkarni; Dezhi Hong; Rajesh K. Gupta; Jingbo Shang
314	Friday February 28, 12:30pm-2:30pm	13327	APP	CoPRA: Bridging Cross-domain Pretrained Sequence Models with Complex Structures for Protein-RNA Binding Affinity Prediction	Rong Han; Xiaohong Liu; Tong Pan; Jing Xu; Xiaoyu Wang; Wuyang Lan; Zhenyu Li; Zixuan Wang; Jiangning Song; Guangyu Wang; Ting Chen
313	Friday February 28, 12:30pm-2:30pm	16098	APP	HeMeNet: Heterogeneous Multichannel Equivariant Network for Protein Multi-task Learning	Rong Han; Wenbing Huang; Lingxiao Luo; Xinyan Han; Jiaming Shen; Zhiqiang Zhang; Jun Zhou; Ting Chen
785	Friday February 28, 12:30pm-2:30pm	11053	CMS	M2PA: A Multi-Memory Planning Agent for Open-World Inspired by Cognitive Theory	YanfangZhou,Xiaodong Li,Yuntao Liu,Yongqiang Zhao,Zhenyu Li,Jinlong Tian,Donghong Liu,Xinhai Xu
786	Friday February 28, 12:30pm-2:30pm	14346	CMS	Deep reinforcement learning with time-scale invariant memory	Md Rysul Kabir,James Mochizuki-Freeman,Zoran Tiganj
787	Friday February 28, 12:30pm-2:30pm	3389	CMS	GRSN: Gated Recurrent Spiking Neurons for POMDPs and MARL	Lang Qin,Ziming Wang,Runhao Jiang,Rui Yan,Huajin Tang
788	Friday February 28, 12:30pm-2:30pm	11506	CMS	Compose with Me: Collaborative Music Inpainter for Symbolic Music Infilling	Zhejing Hu,Yan Liu,Gong Chen,Bruce X.B. Yu
789	Friday February 28, 12:30pm-2:30pm	9163	CMS	MP: Endowing Large Language Models with Lateral Thinking	bai tian,Yongwang Cao,Yan Ge,Hai-Tao Yu
790	Friday February 28, 12:30pm-2:30pm	6737	CMS	Leveraging Asynchronous Spiking Neural Networks for Ultra Efficient Event-Based Visual Processing	DingYi Zeng,Yuchen Wang,Honglin Cao,Wanlong Liu,Yichen Xiao,ChengzhuoLu,WenYu Chen,Malu Zhang,Guoqing Wang,Yang Yang

791	Friday February 28, 12:30pm-2:30pm	5791	CMS	ToMATO: A Comprehensive Benchmark for Evaluating Theory of Mind in Large Language Models	Kazutoshi Shinoda,Nobukatsu Hojo,Kyosuke Nishida,Saki Mizuno,Keita Suzuki,Ryo Masumura,Hiroaki Sugiyama,Kuniko Saito
792	Friday February 28, 12:30pm-2:30pm	3576	CMS	DARR: A Dual-branch Arithmetic Regression Reasoning Framework for Solving Machine Number Reasoning	Chengtai Li,Yee Yang Tan,Yuting He,Jianfeng Ren,Ruibin Bai,Yitian Zhao,Heng Yu,Xudong Jiang
161	Friday February 28, 12:30pm-2:30pm	13100	CSO	Generalizing Constraint Models in Constraint Acquisition	Dimos Tsouros,Senne Berden,Steven David Prestwich,Tias Guns
162	Friday February 28, 12:30pm-2:30pm	11320	CSO	GPU-Accelerated Parallel Bilevel Optimization for Roubst 6G ISAC	Xingdi Chen,Kai Yang
163	Friday February 28, 12:30pm-2:30pm	173	CSO	Prediction-based Adaptive Variable Ordering Heuristics for Constraint Satisfaction Problems	Jitao Xu,Yaling Wu,Hongbo Li,Minghao Yin
164	Friday February 28, 12:30pm-2:30pm	4103	CSO	Towards Projected and Incremental Pseudo-Boolean Model Counting	Suwei Yang,Kuldeep S. Meel
305	Friday February 28, 12:30pm-2:30pm	9838	CSO	Linear Equations with Min and Max Operators: Computational Complexity	Krishnendu Chatterjee,Ruichen Luo,Raimundo Saona,Jakub Svoboda
306	Friday February 28, 12:30pm-2:30pm	13978	CSO	Search Strategy Generation for Branch and Bound using Genetic Programming	Gwen Maudet,Grégoire Danoy
307	Friday February 28, 12:30pm-2:30pm	14824	CSO	Scalable Quantum-Inspired Optimization through Dynamic Qubit Compression	Co Tran,Quoc-Bao Tran,Hy Truong Son,Thang N Dinh
49	Friday February 28, 12:30pm-2:30pm	12991	CV	Intrinsic Image Decomposition for Robust Self-supervised Monocular Depth Estimation on Reflective Surfaces	Wonhyeok Choi,Kyumin Hwang,Minwoo Choi,Kiljoon Han,Wonjoon Choi,Mingyu Shin,Sunghoon Im
50	Friday February 28, 12:30pm-2:30pm	14720	CV	3DPGS: 3D Probabilistic Graph Search for Archaeological Piece Grouping	Junfeng Cheng,Yingkai Yang,Tania Stathaki
51	Friday February 28, 12:30pm-2:30pm	1754	CV	DAPoinTr: Domain Adaptive Point Transformer for Point Cloud Completion	Yinghui Li,Qianyu Zhou,Jingyu Gong,Ye Zhu,Richard Dazeley,Xinkui Zhao,Xuequan Lu
52	Friday February 28, 12:30pm-2:30pm	1768	CV	PLATYPUS: Progressive Local Surface Estimator for Arbitrary-Scale Point Cloud Upsampling	Donghyun Kim,HyeonKyeong Kwon,Yumin Kim,Seong Jae Hwang
53	Friday February 28, 12:30pm-2:30pm	17650	CV	Taylor Series-Inspired Local Structure Fitting Network for Few-shot Point Cloud Semantic Segmentation	Changshuo Wang,Shuting He,Xiang Fang,Meiqing Wu,Siew Kei Lam,Prayag Tiwari
54	Friday February 28, 12:30pm-2:30pm	1804	CV	MSP-MVS: Multi-Granularity Segmentation Prior Guided Multi-View Stereo	Zhenlong Yuan,Cong Liu,Fei Shen,Zhaoxin Li,Jinguo Luo,Tianlu Mao,Zhaoqi Wang
55	Friday February 28, 12:30pm-2:30pm	2337	CV	GeoDreamer: Mixed-Modality Graph for Geometry-Controllable 3D Indoor Scene Generation	Zhifei Yang,Keyang Lu,Chao Zhang, Jiaxing Qi,Hanqi Jiang,Ruifei Ma,Shenglin Yin,Yifan Xu,Mingzhe Xing,Zhen Xiao,Jieyi Long,Xiangde Liu,Guangyao Zhai
56	Friday February 28, 12:30pm-2:30pm	2757	CV	KeyGS: A Keyframe-Centric Gaussian Splatting Method For Monocular Image Sequences	Keng-Wei Chang,Ziming Wang,Shang-Hong Lai
57	Friday February 28, 12:30pm-2:30pm	2957	CV	DrivingForward: Feed-forward 3D Gaussian Splatting for Driving Scene Reconstruction from Flexible Surround-view Input	Qijian Tian,Xin Tan,Yuan Xie,Lizhuang Ma

58	Friday February 28, 12:30pm-2:30pm	3005	CV	TranSplat: Generalizable 3D Gaussian Splatting from Sparse Multi-View Images with Transformers	Chuanrui Zhang,Yingshuang Zou,Zhuoling Li,Minmin Yi,Haoqian Wang
59	Friday February 28, 12:30pm-2:30pm	3109	CV	DMF-Net: Image-Guided Point Cloud Completion with Dual-Channel Modality Fusion and Shape-Aware Upsampling Transformer	Aihua Mao,Yuxuan Tang,Jiangtao Huang,Ying He
60	Friday February 28, 12:30pm-2:30pm	3375	CV	Efficient Gaussian Splatting for Monocular Dynamic Scene Rendering via Sparse Time-Variant Attribute Modeling	Hanyang Kong,Xingyi Yang,Xinchao Wang
61	Friday February 28, 12:30pm-2:30pm	3766	CV	DualNet: Robust Self-supervised Stereo Matching with Pseudo-label Supervision	Yun Wang,Jiahao Zheng,Chenghao Zhang,Zhanjie Zhang,Kunhong Li,Yongjian Zhang,Junjie Hu
62	Friday February 28, 12:30pm-2:30pm	4514	CV	FEAST-Mamba: FEAture and SpaTial Aware Mamba Network with Bidirectional Orthogonal Fusion for Cross-Modal Point Cloud Segmentation	Chade Li,Pengju Zhang,Bo Liu,Hao Wei,Yihong Wu
63	Friday February 28, 12:30pm-2:30pm	4767	CV	PSReg: Prior-guided Sparse Mixture of Experts for Point Cloud Registration	Xiaoshui Huang,Zhou Huang,Yifan Zuo,Yongshun Gong,Chengdong Zhang,Deyang Liu,Yuming Fang
64	Friday February 28, 12:30pm-2:30pm	590	CV	RRT-MVS: Recurrent Regularization Transformer for Multi-View Stereo	Jianfei Jiang,Liyong Wang,Haochen Yu,Tianyu Hu,Jiansheng Chen,Huimin Ma
65	Friday February 28, 12:30pm-2:30pm	6378	CV	MM-Mixing: Multi-Modal Mixing Alignment for 3D Understanding	Jiaze Wang,Yi Wang,Ziyu Guo,Renrui Zhang,Donghao Zhou,Guangyong Chen,Anfeng Liu,Pheng-Ann Heng
66	Friday February 28, 12:30pm-2:30pm	6441	CV	DVP-MVS: Synergize Depth-Edge and Visibility Prior for Multi-View Stereo	Zhenlong Yuan,Jinguo Luo,Fei Shen,Zhaoxin Li,Cong Liu,Tianlu Mao,Zhaoqi Wang
67	Friday February 28, 12:30pm-2:30pm	6521	CV	Memory-augmented Re-completion for 3D Semantic Scene Completion	Yu-Wen Tseng,Sheng-Ping Yang,Jhih-Ciang Wu,I-Bin Liao,Yung-Hui Li,Hong-Han Shuai,Wen-Huang Cheng
68	Friday February 28, 12:30pm-2:30pm	6924	CV	Imagine: Image-guided 3D Part Assembly with Structure Knowledge Graph	Weihaio Wang,Yu Lan,Mingyu You,Bin He
69	Friday February 28, 12:30pm-2:30pm	7073	CV	LiON :Learning Point-wise Abstaining Penalty for LiDAR Outlier Detection Using Diverse Synthetic Data	Shaocong Xu,Pengfei Li,Qianpu Sun,Xinyu Liu,Yang Li,Shihui Guo,Zhen Wang,Bo Jiang,Rui Wang,Kehua Sheng,Bo Zhang,Li Jiang,Hao Zhao,Yilun Chen
70	Friday February 28, 12:30pm-2:30pm	8131	CV	Sequence Matters: Harnessing Video Models in 3D Super-Resolution	Hyun-kyu Ko,Dongheok Park,Youngin Park,Byeonghyeon Lee,Juhee Han,Eunbyung Park
71	Friday February 28, 12:30pm-2:30pm	1097	CV	GaussianPainter: Painting Point Cloud into 3D Gaussians with Normal Guidance	Jingqiu Zhou,Lue Fan,Xuesong Chen,Linjiang Huang,Si Liu,Hongsheng Li
72	Friday February 28, 12:30pm-2:30pm	12896	CV	EventPillars: Pillar-based Efficient Representations for Event Data	Rui Fan,Weidong Hao,Juntao Guan,Lai Rui,Lin Gu,Tong Wu,Fanhong Zeng,Zhangming Zhu

73	Friday February 28, 12:30pm-2:30pm	2607	CV	EGSRAL: An Enhanced 3D Gaussian Splatting Based Renderer with Automated Labeling for Large-Scale Driving Scene	Yixiong Huo, Guangfeng Jiang, Hongyang Wei, Ji Liu, Song Zhang, Han Liu, Xingliang Huang, Mingjie Lu, Jinzhang Peng, Dong Li, Lu Tian, Emad Barsoum
74	Friday February 28, 12:30pm-2:30pm	2897	CV	PointDGMamba: Domain Generalization of Point Cloud Classification via Generalized State Space Model	Hao Yang, Qianyu Zhou, Haijia Sun, Xiangtai Li, Fengqi Liu, Xuequan Lu, Lizhuang Ma, Shuicheng YAN
75	Friday February 28, 12:30pm-2:30pm	3070	CV	Achieving Speed-Accuracy Balance in Vision-based 3D Occupancy Prediction via Geometric-Semantic Disentanglement	Yulin He, Wei Chen, Siqi Wang, Tianci Xun, Yusong Tan
76	Friday February 28, 12:30pm-2:30pm	3284	CV	GigaGS: 3D Gaussian Based Planar Representation for Large-Scene Surface Reconstruction	Junyi Chen, Weicai Ye, Yifan Wang, Danpeng Chen, Di Huang, Wanli Ouyang, Guofeng Zhang, Yu Qiao, Tong He
77	Friday February 28, 12:30pm-2:30pm	4868	CV	3D Unsupervised Learning by Distilling 2D Open-Vocabulary Segmentation Models for Autonomous Driving	Boyi Sun, Yuhang Liu, Xingxia Wang, Bin Tian, Long Chen, Fei-Yue Wang
78	Friday February 28, 12:30pm-2:30pm	5817	CV	Dual-Level Precision Edges Guided Multi-View Stereo with Accurate Planarization	Kehua Chen, Zhenlong Yuan, Tianlu Mao, Zhaoqi Wang
79	Friday February 28, 12:30pm-2:30pm	846	CV	DeRainGS: Gaussian Splatting for Enhanced Scene Reconstruction in Rainy Environments	Shuhong Liu, Xiang Chen, Hongming Chen, Quanfeng Xu, Mingrui Li
80	Friday February 28, 12:30pm-2:30pm	11282	CV	COMMIT: Certifying Robustness of Multi-Sensor Fusion Systems against Semantic Attacks	Zijian Huang, Wenda Chu, Linyi Li, Chejian Xu, Bo Li
81	Friday February 28, 12:30pm-2:30pm	14873	CV	KDAT: Inherent Adversarial Robustness via Knowledge Distillation with Adversarial Tuning for Object Detection Models	Yarin Yerushalmi Levi, Edit Grolman, Idan Yankelev, Amit Giloni, Omer Hofman, Toshiya Shimizu, Asaf Shabtai, Yuval Elovici
82	Friday February 28, 12:30pm-2:30pm	2808	CV	Efficient Image-to-Image Diffusion Classifier for Adversarial Robustness	Hefei Mei, Minjing Dong, Chang Xu
83	Friday February 28, 12:30pm-2:30pm	681	CV	Query-efficient Attack for Black-box Image Inpainting Forensics via Reinforcement Learning	Xianbo Mo, Shunquan Tan, Bin Li, Jiwu Huang
84	Friday February 28, 12:30pm-2:30pm	788	CV	Contrasting Adversarial Perturbations: The Space of Harmless Perturbations	Lu Chen, Shaofeng Li, Benhao Huang, Fan Yang, Zheng Li, Jie Li, Yuan Luo
83	Friday February 28, 12:30pm-2:30pm	6529	CV	Enhancing Robustness in Incremental Learning with Adversarial Training	Seungju Cho, Hongsin Lee, Changick Kim
86	Friday February 28, 12:30pm-2:30pm	2063	CV	Imperceptible 3D Point Cloud Attacks on Lattice-based Barycentric Coordinates	Keke Tang, Ziyong Du, Weilong Peng, Xiaofei Wang, Daizong Liu, Ligang Liu, Zhihong Tian
87	Friday February 28, 12:30pm-2:30pm	10238	CV	PIXELS: Progressive Image Exemplar-based Editing with Latent Surgery	Shristi Das Biswas, Matthew Shreve, Xueli Li, Prateek Singhal, Kaushik Roy
88	Friday February 28, 12:30pm-2:30pm	12883	CV	SIDL: A Real-World Dataset for Restoring Smartphone Images with Dirty Lenses	Sooyoung Choi, Sungyong Park, Heewon Kim

89	Friday February 28, 12:30pm-2:30pm	13246	CV	An Evaluation Framework for Product Images Background Inpainting based on Human Feedback and Product Consistency	Yuqi Liang,Jianqi Bi,Jun Luo,Xiaoxi Guo
90	Friday February 28, 12:30pm-2:30pm	16616	CV	TAMER: Tree-Aware Transformer for Handwritten Mathematical Expression Recognition	Jianhua Zhu,Wenqi Zhao,Yu Li,Xingjian Hu,Liangcai Gao
91	Friday February 28, 12:30pm-2:30pm	1784	CV	DGFamba: Learning Flow Factorized State Space for Visual Domain Generalization	Qi Bi,Jingjun Yi,Hao Zheng,Haolan Zhan,Wei Ji,Yawen Huang,Yuexiang Li
92	Friday February 28, 12:30pm-2:30pm	4541	CV	SatCLIP: Global, General-Purpose Location Embeddings with Satellite Imagery	Konstantin Klemmer,Esther Rolf,Caleb Robinson,Lester Mackey,Marc Rußwurm
93	Friday February 28, 12:30pm-2:30pm	5222	CV	A Pioneering Neural Network Method for Efficient and Robust Fuel Sloshing Simulation in Aircraft	Yu Chen,Shuai Zheng,Nianyi Wang,Menglong Jin,Yan Chang
94	Friday February 28, 12:30pm-2:30pm	6485	CV	Filter or Compensate: Towards Invariant Representation from Distribution Shift for Anomaly Detection	Zining Chen,Xingshuang Luo,Weiqiu Wang,Zhicheng Zhao,Fei Su,Aidong Men
95	Friday February 28, 12:30pm-2:30pm	9191	CV	Multi-Label Few-Shot Image Classification via Pairwise Feature Augmentation and Flexible Prompt Learning	Han Liu,Yuanyuan Wang,Xiaotong Zhang,Feng Zhang,Wei Wang,Fenglong Ma,Hong Yu
96	Friday February 28, 12:30pm-2:30pm	9398	CV	Enabling Region-Specific Control via Lassos in Point-Based Colorization	Sanghyeon Lee,Jooyeol Yun,Jaegul Choo
97	Friday February 28, 12:30pm-2:30pm	9739	CV	GoHD: Gaze-oriented and Highly Disentangled Portrait Animation with Rhythmic Poses and Realistic Expressions	Ziqi Zhou,Weize Quan,Hailin Shi,Wei li,Lili Wang,Dong-ming Yan
98	Friday February 28, 12:30pm-2:30pm	8537	CV	CLIP-MSM: A Multi-Semantic Mapping Brain Representation for Human High-Level Visual Cortex	Guoyuan Yang,Mufan Xue,Ziming Mao,Haofang Zheng,Jia Xu,Dabin Sheng,Ruotian Sun,Ruoqi Yang,Xuesong Li
99	Friday February 28, 12:30pm-2:30pm	3006	CV	U-KAN Makes Strong Backbone for Medical Image Segmentation and Generation	Chenxin Li,Xinyu Liu,Wuyang Li,Cheng Wang,Hengyu Liu,Yifan Liu,Zhen Chen,Yixuan Yuan
100	Friday February 28, 12:30pm-2:30pm	7060	CV	Single Exposure Quantitative Phase Imaging with a Conventional Microscope using Diffusion Models	Gabriel Della Maggiora,Luis Alberto Croquevielle,Harry Horsley,Thomas Heinis,Artur Yakimovich
101	Friday February 28, 12:30pm-2:30pm	2992	CV	FlexPose: Pose Distribution Adaptation with Limited Guidance	Zixiao Wang,Junwu Weng,Mengyuan Liu,Bei Yu
102	Friday February 28, 12:30pm-2:30pm	3277	CV	QORT-Former: Query-optimized Real-time Transformer for Understanding Two Hands Manipulating Objects	Elkhan Ismayilzada,Khalequzzaman Sayem,Yihalem Yimolal Tiruneh,Mubarrat Tajoar Chowdhury,Muhammadjon Boboev,Seungryul Baek
103	Friday February 28, 12:30pm-2:30pm	3966	CV	SegFace: Face Segmentation of Long-Tail Classes	Kartik Narayan,Vibashan VS,Vishal M. Patel
104	Friday February 28, 12:30pm-2:30pm	5116	CV	SLIP: Spoof-aware one-class face anti-spoofing with Language Image Pretraining	Pei-Kai Huang,Jun-Xiong Chong,Cheng-Hsuan Chiang,Tzu-Hsien Chen,Tyng-Luh Liu,Chiou-ting Hsu

207	Friday February 28, 12:30pm-2:30pm	268	CV	Standing on the Shoulders of Giants: Reprogramming Visual-Language Model for General Deepfake Detection	Kaiqing Lin,Yuzhen Lin,Weixiang Li,Taiping Yao,Bin Li
208	Friday February 28, 12:30pm-2:30pm	6163	CV	\$QCS:Feature Refining from Quadruplet Cross Similarity for Facial Expression Recognition\$	Chengpeng Wang,Li Chen,Lili Wang,Zhaofan Li,Xuebin Lv
209	Friday February 28, 12:30pm-2:30pm	10162	CV	StructSR: Refuse Spurious Details in Real- World Image Super-Resolution	Yachao Li,Dong Liang,Tianyu Ding,Sheng- Jun Huang
210	Friday February 28, 12:30pm-2:30pm	1085	CV	AGFSync: Leveraging AI-Generated Feedback for Preference Optimization in Text-to-Image Generation	Jingkun An,Yinghao Zhu,Zongjian Li,Enshen Zhou,Haoran Feng,Xijie Huang,Bohua Chen,Yemin Shi,Chengwei Pan
211	Friday February 28, 12:30pm-2:30pm	10991	CV	AdaDiff: Adaptive Step Selection for Fast Diffusion Models	Hui Zhang,Zuxuan Wu,Zhen Xing,Jie Shao,Yu-Gang Jiang
212	Friday February 28, 12:30pm-2:30pm	11690	CV	Ouroboros-Diffusion: Exploring Consistent Content Generation in Tuning- free Long Video Diffusion	Jingyuan Chen,Fuchen Long,Jie An,Zhaofan Qiu,Ting Yao,Jiebo Luo,Tao Mei
213	Friday February 28, 12:30pm-2:30pm	13097	CV	DynASyn: Multi-Subject Personalization enabling Dynamic Action Synthesis	Yongjin Choi,Park Chan Hun,Seung Jun Baek
214	Friday February 28, 12:30pm-2:30pm	1916	CV	Training-and-prompt-free General Painterly Harmonization via Zero-shot Disentenglement on Sytle and Content References	Teng-Fang Hsiao,Bo-Kai Ruan,Hong-Han Shuai
215	Friday February 28, 12:30pm-2:30pm	2608	CV	Explore In-Context Segmentation via Latent Diffusion Models	Chaoyang Wang,Xiangtai Li,Henghui Ding,Lu Qi,Jiangning Zhang,Yunhai Tong,Chen Change Loy,Shuicheng YAN
216	Friday February 28, 12:30pm-2:30pm	3310	CV	Disentangled Motion Modeling for Video Frame Interpolation	Jaihyun Lew,Jooyoung Choi,Chaehun Shin,Dahuin Jung,Sungroh Yoon
217	Friday February 28, 12:30pm-2:30pm	3611	CV	Text2Relight: Creative Portrait Relighting with Text Guidance	Junuk Cha,Mengwei Ren,Krishna Kumar Singh,He Zhang,Yannick Hold- Geoffroy,Seunghyun Yoon,HyunJoon Jung,Jae Shin Yoon,Seungryul Baek
218	Friday February 28, 12:30pm-2:30pm	3978	CV	Click2Mask: Local Editing with Dynamic Mask Generation	Omer Regev,Omri Avrahami,Dani Lischinski
219	Friday February 28, 12:30pm-2:30pm	471	CV	Object-level Geometric Structure Preserving for Natural Image Stitching	Wenxiao Cai,Wankou Yang
220	Friday February 28, 12:30pm-2:30pm	8094	CV	DetRF: Detachable Novel Views Synthesis of Dynamic Scenes Using Backdrop-Driven Neural Radiance Fields	Boyu Zhang,Zheng Zhu,Wenbo Xu
221	Friday February 28, 12:30pm-2:30pm	2941	CV	StyO: Stylize Your Face in Only One-Shot	Bonan Li,Zicheng Zhang,Xuecheng Nie,Congying Han,Yinhan Hu,Xinmin Qiu,Tiande Guo
222	Friday February 28, 12:30pm-2:30pm	761	CV	Cascaded Diffusion Models for Virtual Try- On: Improving Control and Resolution	Guangyuan Li,Yongkang Wang,Junsheng Luan,Lei Zhao,Wei Xing,Huaizhong Lin,Binkai Ou
223	Friday February 28, 12:30pm-2:30pm	8535	CV	HomeDiffusion: Zero-shot Object Customization with Multi-view Representation Learning for Indoor Scenes	Guoqiu Li,Jin Song,Yiyun Fei
224	Friday February 28, 12:30pm-2:30pm	560	CV	EvHDR-GS: Event-guided HDR Video Reconstruction with 3D Gaussian Splatting	Zehao Chen,Zhan Lu,De Ma,Huajin Tang,Xudong Jiang,Qian Zheng,Gang Pan

225	Friday February 28, 12:30pm-2:30pm	7844	CV	MV-VTON: Multi-View Virtual Try-On with Diffusion Models	Haoyu Wang,Zhilu Zhang,Donglin Di,Shiliang Zhang,Wangmeng Zuo
226	Friday February 28, 12:30pm-2:30pm	1164	CV	Watch Video, Catch Keyword: Context-aware Keyword Attention for Moment Retrieval and Highlight Detection	Sung Jin Um,Dongjin Kim,Sangmin Lee,Jung Uk Kim
227	Friday February 28, 12:30pm-2:30pm	10470	CV	KALAHASH: Knowledge-Anchored Low-Resource Adaptation for Deep Hashing	Shu Zhao,Tan Yu,Xiaoshuai Hao,Wenchao Ma,Vijaykrishnan Narayanan
228	Friday February 28, 12:30pm-2:30pm	1852	CV	Heterogeneous Prompt-Guided Entity Inferring and Distilling for Scene-Text Aware Cross-modal Retrieval	Zhiqian Zhao,Liang Li,Jiehua Zhang,Yaoqi Sun,Xichun Sheng,Haibing YIN,Shaowei Jiang
229	Friday February 28, 12:30pm-2:30pm	3423	CV	ARNet: Self-Supervised FG-SBIR with Unified Sample Feature Alignment and Multi-Scale Token Recycling	Jianan Jiang,Hao Tang,Zhilin Jiang,Weiren Yu,Di Wu
230	Friday February 28, 12:30pm-2:30pm	6815	CV	Ambiguity-Restrained Text-Video Representation Learning for Partially Relevant Video Retrieval	Cheol-Ho Cho,WonJun Moon,Woojin Jun,MinSeok Jung,Jae-Pil Heo
231	Friday February 28, 12:30pm-2:30pm	7898	CV	Deep Disentangled Metric Learning	Jinhee Park,Jisoo Park,Dagyeong Na,Junseok Kwon
232	Friday February 28, 12:30pm-2:30pm	8139	CV	Bridging the Semantic Granularity Gap Between Text and Frame Representations for Partially Relevant Video Retrieval	Woojin Jun,WonJun Moon,Cheol-Ho Cho,MinSeok Jung,Jae-Pil Heo
233	Friday February 28, 12:30pm-2:30pm	10872	CV	Towards Efficient Object Re-Identification with A Novel Cloud-Edge Collaborative Framework	Chuanming Wang,Yuxin Yang,Mengshi Qi,Huanhuan Zhang,Huadong Ma
234	Friday February 28, 12:30pm-2:30pm	629	CV	Deep Graph Online Hashing for Multi-label Image Retrieval	Yuan Cao,Xiangru Chen,Zifan Liu,Wenzhe Jia,Fanlei Meng,Jie Gui
235	Friday February 28, 12:30pm-2:30pm	4167	CV	Achieving Ensemble-Like Performance in A Single Model: A Feature Diversification Framework for Image-Text Matching	Zhao Zhou,Yiqun Wang,WEIZHONG ZHANG,Yingbin Zheng,Xiangcheng Du,Cheng Jin
236	Friday February 28, 12:30pm-2:30pm	11555	CV	VidEvent: A Large Dataset for Understanding Dynamic Evolution of Events in Videos	Baoyu Liang,Qile Su,Shoutai Zhu,Yuchen Liang,Chao Tong
237	Friday February 28, 12:30pm-2:30pm	12352	CV	Granularity-Adaptive Spatial Evidence Tokenization for Video Question Answering	Hao Jiang,Yang Jin,Zhicheng Sun,Kun Xu,Kun Xu,Liwei Chen,Yang Song,Kun Gai,Yadong MU
238	Friday February 28, 12:30pm-2:30pm	1643	CV	InvSeg: Test-Time Prompt Inversion for Semantic Segmentation	Jiayi Lin, Jiabo Huang, Jian Hu, Shaogang Gong
239	Friday February 28, 12:30pm-2:30pm	13938	CV	Extract Free Dense Misalignment from CLIP	jeongyeon nam,Jinbae Im,Wonjae Kim,Taeho Kil
240	Friday February 28, 12:30pm-2:30pm	17346	CV	GlyphSR: A Simple Glyph-Aware Framework for Scene Text Image Super-Resolution	Baole Wei,Yuxuan Zhou,Liangcai Gao,Zhi Tang
241	Friday February 28, 12:30pm-2:30pm	2840	CV	ZoRI: Towards Discriminative Zero-Shot Remote Sensing Instance Segmentation	Shiqi Huang,Shuting He,Bihan Wen
242	Friday February 28, 12:30pm-2:30pm	396	CV	SCOPE: Sign Language Contextual Processing with Embedding from LLMs	Yuqi Liu,Wenqian Zhang,Sihan Ren,Chengyu Huang,Jingyi Yu,Lan Xu
243	Friday February 28, 12:30pm-2:30pm	6557	CV	LLM-RG4: Flexible and Factual Radiology Report Generation across Diverse Input Contexts	Zhuhaio Wang,Yihua Sun,Zihan Li,Xuan Yang,Fang Chen,Hongen Liao

244	Friday February 28, 12:30pm-2:30pm	7214	CV	G-VEval: A Versatile Metric for Evaluating Image and Video Captions Using GPT-4o	Tony Cheng Tong,Sirui He,Zhiwen Shao,Dit-Yan Yeung
245	Friday February 28, 12:30pm-2:30pm	7256	CV	ST^3 : Accelerating Multimodal Large Language Model by S - T Spatial- T Temporal Visual T Token T Trimming	Jiedong Zhuang,Lu Lu,Ming Dai,Rui Hu,Jian Chen,Qiang Liu,Haoji Hu
246	Friday February 28, 12:30pm-2:30pm	7547	CV	HiRED: Attention-Guided Token Dropping for Efficient Inference of High-Resolution Vision-Language Models in Resource-Constrained Environments	Kazi Hasan Ibn Arif,JinYi Yoon,Dimitrios Nikolopoulos,Hans Vandierendonck,Deepu John,Bo Ji
247	Friday February 28, 12:30pm-2:30pm	7930	CV	ObjVariantEnsemble: Advancing Point Cloud LLM Evaluation in Challenging Scenes with Subtly Distinguished Object	QihangCao,Huangxun Chen
248	Friday February 28, 12:30pm-2:30pm	817	CV	IPDN: Image-enhanced Prompt Decoding Network for 3D Referring Expression Segmentation	Qi Chen,Changli Wu, Jiayi Ji, Yiwei Ma, Danni Yang, Xiaoshuai Sun
249	Friday February 28, 12:30pm-2:30pm	8587	CV	Spurious Feature Eraser: Stabilizing Test-Time Adaptation for Vision-Language Foundation Model	Huan Ma,Yan Zhu,Changqing Zhang,Peilin Zhao,Baoyuan Wu,Long-Kai Huang,Qinghua Hu,Bingzhe Wu
250	Friday February 28, 12:30pm-2:30pm	9140	CV	Multi-Grained Query-Guided Set Prediction Network for Grounded Multimodal Named Entity Recognition	Jielong Tang,Zhen-Xing Wang,ZiYang Gong,Jianxing Yu,Xiangwei Zhu,Jian Yin
251	Friday February 28, 12:30pm-2:30pm	9665	CV	LogicAD: Explainable Anomaly Detection via VLM-based Text Feature Extraction	Er Jin,Qihui Feng,Yongli Mou, Gerhard Lakemeyer, Stefan Decker, Oliver Simons, Johannes Stegmaier
252	Friday February 28, 12:30pm-2:30pm	9841	CV	Graphic Design with Large Multimodal Model	Yutao Cheng,Zhao Zhang,Maoke Yang,Hui Nie,Chunyuan Li,Xinglong Wu,Jie Shao
253	Friday February 28, 12:30pm-2:30pm	12226	CV	DiffDVC: Accurate Event Detection for Dense Video Captioning via Diffusion Models	Wei Chen,Jianwei Niu,Xuefeng Liu,Zhendong Wang,Shaojie Tang,Guogang Zhu
254	Friday February 28, 12:30pm-2:30pm	12632	CV	Towards Ship License Plate Recognition in the Wild: A Large Benchmark and Strong Baseline	Baolong Liu,Ruiqing Yang,Roukai Huang,Wenhao Xu,Xin Pan,Chuanhuang Li,Bin Wang,Xun Wang,Jianfeng Dong
255	Friday February 28, 12:30pm-2:30pm	13420	CV	MFL-Owner: Ownership Protection for Multi-modal Federated Learning via Orthogonal Transform Watermark	Keke Gai,Dongjue Wang,Jing Yu,Mohan Wang,Liehuang Zhu,Qi Wu
256	Friday February 28, 12:30pm-2:30pm	2208	CV	Expanding The Scope of Negatives: Boosting Image-Text Matching with Negatives Distribution Guided Learning	Zhao Zhou,WEIZHONG ZHANG,Xiangcheng Du,Yingbin Zheng,Cheng Jin
257	Friday February 28, 12:30pm-2:30pm	6657	CV	Cross-Lingual Text-Rich Visual Comprehension: An Information Theory Perspective	Xinmiao Yu,Xiaocheng Feng,Yun Li,Minghui Liao,Ya-Qi Yu,Xiachong Feng,Weihong Zhong,Ruihan Chen,Mengkang Hu,Jihao Wu,Duyu Tang,Dandan Tu,Bing Qin
258	Friday February 28, 12:30pm-2:30pm	8904	CV	A Comprehensive Overhaul of Multimodal Assistant with Small Language Models	Minjie Zhu,Yichen Zhu,Ning Liu,Xin Liu,Zhiyuan Xu,Chaomin Shen,Yaxin Peng

259	Friday February 28, 12:30pm-2:30pm	9923	CV	Fit and Prune: Fast and Training-free Visual Token Pruning for Multi-modal Large Language Models	Weihaio Ye,Qiong Wu,Wenhao Lin,Yiyi Zhou
260	Friday February 28, 12:30pm-2:30pm	2457	CV	MHBench: Demystifying Motion Hallucination in VideoLLMs	Ming Kong,Xianzhou Zeng,Luyuan Chen,Yadong Li,Bo Yan,Qiang Zhu
261	Friday February 28, 12:30pm-2:30pm	4154	CV	Freely Enhancing Implicit Neural Representations via sym-Power Transformation	Weixiang Zhang,Shuzhao Xie,Chengwei Ren,Shijia Ge,Mingzi Wang,Zhi Wang
262	Friday February 28, 12:30pm-2:30pm	11471	CV	Towards Adversarially Robust Condensed Dataset by Curvature Regularization	Eric Xue,Yijiang Li,Haoyang Liu,Peiran Wang,Yifan Shen,Haohan Wang
371	Friday February 28, 12:30pm-2:30pm	13711	CV	ImagePiece: Content-aware Re-tokenization for Efficient Image Recognition	Seungdong Yoa,Seungjun Lee,Hye-Seung Cho,Bumsoo Kim,Woohyung Lim
372	Friday February 28, 12:30pm-2:30pm	15984	CV	Reducing Divergence in Batch Normalization for Domain Adaptation	Ellen Yi-Ge,MINGJING WU,ZHENGHAN.CHEN
373	Friday February 28, 12:30pm-2:30pm	577	CV	Visual Prompting Upgrades Neural Network Sparsification: A Data-Model Perspective	Can Jin,Tianjin Huang,Yihua Zhang,Mykola Pechenizkiy,Sijia Liu,Shiwei Liu,Tianlong Chen
374	Friday February 28, 12:30pm-2:30pm	4202	CV	Configuring Data Augmentations to Reduce Variance Shift in Positional Embedding of Vision Transformers	Bum Jun Kim,Sang Woo Kim
375	Friday February 28, 12:30pm-2:30pm	108	CV	GaussianSR: High Fidelity 2D Gaussian Splatting for Arbitrary-Scale Image Super-Resolution	Jintong Hu,Bin Xia,Bin Chen,Wenming Yang,Lei Zhang
376	Friday February 28, 12:30pm-2:30pm	199	CV	Accelerated Diffusion via High-Low Frequency Decomposition for Pan-sharpening	Ge Meng,Jingjia Huang,Jingyan Tu,Yingying Wang,Yunlong Lin,Xiaotong Tu,Yue Huang,Xinghao Ding
377	Friday February 28, 12:30pm-2:30pm	3040	CV	Towards Universal Rainy Image Restoration: Benchmark and Baseline	Hujie Yan
378	Friday February 28, 12:30pm-2:30pm	15049	CV	APR-RD: Complemental Two Steps for Self-Supervised Real Image Denoising	Hyunjun Kim,Nam Ik Cho
379	Friday February 28, 12:30pm-2:30pm	316	CV	Debiased All-in-one Image Restoration with Task Uncertainty Regularization	Gang Wu,Junjun Jiang,Yijun Wang,Kui Jiang,Xianming Liu
380	Friday February 28, 12:30pm-2:30pm	4500	CV	Few-Shot Domain Adaptation for Learned Image Compression	Tianyu Zhang,Haotian Zhang,Yuqi Li,Li Li,Dong Liu
381	Friday February 28, 12:30pm-2:30pm	6660	CV	Unsupervised Diffusion-Based Degradation Modeling for Real-World Super-Resolution	Yuying Chen,Mingde Yao,Wenbo Li,Renjing Pei,Jinjing Zhao,Wenqi Ren
382	Friday February 28, 12:30pm-2:30pm	10749	CV	Unified Coding for Both Human Perception and Generalized Machine Analytics with CLIP Supervision	Kangsheng Yin,Quan Liu,Xuelin Shen,Yulin HE,Wenhan Yang,Shiqi Wang
383	Friday February 28, 12:30pm-2:30pm	5827	CV	Exploiting Diffusion Prior for Real-World Image Dehazing with Unpaired Training	Yunwei Lan,Zhigao Cui,Chang Liu,Jialun Peng,Nian Wang,Xin Luo,Dong Liu
384	Friday February 28, 12:30pm-2:30pm	6905	CV	Depth-Centric Dehazing and Depth-Estimation from Real-World Hazy Driving Video	Junkai Fan,Kun Wang,Zhiqiang Yan,Xiang Chen,Shangbing Gao,Jun Li,Jian Yang
385	Friday February 28, 12:30pm-2:30pm	8341	CV	Zero-Shot Noise2Mean: Gap Minimization for Efficient Denoising from a Single Noisy Image	Duo Liu,Yiqi Shi,Guoyin Zhang,Sizhao Li,Liguo Zhang
386	Friday February 28, 12:30pm-2:30pm	876	CV	Boosting Image De-raining Via Central-Surrounding Synergistic Convolution	Long Peng,Yang Wang,Xin Di,PeizheXia,Xueyang Fu,Yang Cao,Zheng-Jun Zha

387	Friday February 28, 12:30pm-2:30pm	559	CV	EvHDR-NeRF: Building High Dynamic Range Radiance Fields with Single Exposure Images and Events	Zehao Chen,Zhanfeng Liao,De Ma,Huajin Tang,Qian Zheng,Gang Pan
388	Friday February 28, 12:30pm-2:30pm	11275	CV	Incomplete Modality Disentangled Representation for Ophthalmic Disease Grading and Diagnosis	Chengzhi Liu,Zile Huang,zhe chen,Feilong Tang,Yu Tian,Zhongxing Xu,zihong luo,Yalin Zheng,Yanda Meng
389	Friday February 28, 12:30pm-2:30pm	14272	CV	Every Component Counts: Rethinking the Measure of Success for Medical Semantic Segmentation in Multi-Instance Segmentation Tasks	Alexander Jaus,Constantin Marc Seibold,Simon Reiß,Zdravko Marinov,Keyi Li,Zeling Ye,Stefan Krieg,Jens Kleesiek,Rainer Stiefelhausen
390	Friday February 28, 12:30pm-2:30pm	14932	CV	FedPIA - Permuting and Integrating Adapters leveraging Wasserstein Barycenters for Finetuning Foundation Models in Multi-Modal Federated Learning	Pramit Saha,Divyanshu Mishra,Felix Wagner,Konstantinos Kamnitsas,Alison Noble
391	Friday February 28, 12:30pm-2:30pm	319	CV	Unsupervised Self-prior Embedding Implicit Neural Representation for Iterative Sparse-View CT Reconstruction	Xuanyu Tian,Lixuan Chen,Qing Wu,Chenhe Du,Jingjing Shi,Hongjiang Wei,Yuyao Zhang
392	Friday February 28, 12:30pm-2:30pm	7889	CV	Boosting ViT-based MRI Reconstruction from the Perspectives of Frequency Modulation, Spatial Purification, and Scale Diversification	Yucong Meng,Zhiwei Yang,Yonghong Shi,Zhijian Song
393	Friday February 28, 12:30pm-2:30pm	2610	CV	MM-Tracker: Motion Mamba for UAV-platform Multiple Object Tracking	Mufeng Yao,Jinlong Peng,Qingdong He,Bo Peng,Hao Chen,Mingmin Chi,Chao Liu,Jon Atli Benediktsson
394	Friday February 28, 12:30pm-2:30pm	14570	CV	Capturing the Unseen: Vision-Free Facial Motion Capture Using Inertial Measurement Units	Youjia Wang,Yiwen Wu,Hengan Zhou,Hongyang Lin,Xingyue Peng,Jingyan Zhang,Yingsheng Zhu,YingWenQi Jiang,Yatu Zhang,Lan Xu,Jingya Wang,Jingyi Yu
395	Friday February 28, 12:30pm-2:30pm	5328	CV	MotionCraft: Crafting Whole-Body Motion with Plug-and-Play Multimodal Controls	Yuxuan Bian,Ailing Zeng,Xuan Ju,Xian Liu,Zhaoyang Zhang,Wei Liu,Qiang Xu
396	Friday February 28, 12:30pm-2:30pm	5228	CV	CDE-Learning: Camera Deviation Elimination Learning for Unsupervised Person Re-identification	Jinjia Peng,Songyu Zhang,Huibing Wang
397	Friday February 28, 12:30pm-2:30pm	12554	CV	PromptHaze: Prompting Real-world Dehazing via Depth Anything Model	Tian Ye,Sixiang Chen,Haoyu Chen,Wenhao Chai,Jingjing Ren,Zhaohu Xing,Wenxue Li,Lei Zhu
398	Friday February 28, 12:30pm-2:30pm	14565	CV	SoundBrush: Sound as a Brush for Visual Scene Editing	Kim Sung-Bin,Kim Jun-Seong,Junseok Ko,Yewon Kim,Tae-Hyun Oh
399	Friday February 28, 12:30pm-2:30pm	1816	CV	ICM-Assistant: Instruction-tuning Multimodal Large Language Models for Rule-based Explainable Image Content Moderation	Mengyang Wu,Yuzhi Zhao,Jialun CAO,Mingjie Xu,zhongming jiang,Xuehui Wang,Qinbin Li,Guangneng Hu,Shengchao Qin,Chi-Wing Fu
400	Friday February 28, 12:30pm-2:30pm	4018	CV	FATE: Feature-Adapted Parameter Tuning for Vision-Language Models	Zhengqin Xu,Zelin Peng,Xiaokang Yang,Wei Shen
401	Friday February 28, 12:30pm-2:30pm	4339	CV	RAGG: Retrieval-Augmented Grasp Generation Model	Zhenhua Tang,Bin Zhu,Yanbin Hao,Chong-Wah Ngo,Richang Hong

402	Friday February 28, 12:30pm-2:30pm	4920	CV	Attention-driven GUI Grounding: Leveraging Pretrained Multimodal Large Language Models without Fine-Tuning	Haiming Xu,Qi Chen,Lei Wang,Lingqiao Liu
403	Friday February 28, 12:30pm-2:30pm	4970	CV	OTIAS: OcTree Implicit Adaptive Sampling for Multispectral and Hyperspectral Image Fusion	Shangqi Deng,Jun Ma,Liang-Jian Deng,Ping Wei
404	Friday February 28, 12:30pm-2:30pm	5364	CV	Few-shot Incremental Learning via Foreground Aggregation and Knowledge Transfer for Audio-Visual Semantic Segmentation	Jingqiao Xiu,Mengze Li,Zongxin Yang,Wei Ji,Yifang Yin,Roger Zimmermann
405	Friday February 28, 12:30pm-2:30pm	6074	CV	Multimodal Variational Autoencoder: a Barycentric View	Peijie Qiu,Wenhui Zhu,Sayantan Kumar,Xiwen Chen,Jin Yang,Xiaotong Sun,Abolfazl Razi,Yalin Wang,Aristeidis Sotiras
406	Friday February 28, 12:30pm-2:30pm	7286	CV	D&M: Enriching E-commerce Videos with Sound Effects by Key Moment Detection and SFX Matching	Jingyu Liu,Minquan Wang,Ye Ma,Bo Wang,Aozhu Chen,Quan Chen,Peng Jiang,Xirong Li
407	Friday February 28, 12:30pm-2:30pm	7692	CV	Query-centric Audio-Visual Cognition Network for Moment Retrieval, Segmentation and Step-Captioning	Yunbin Tu,Liang Li,Li Su,Qingming Huang
408	Friday February 28, 12:30pm-2:30pm	1162	CV	AugRefer: Advancing 3D Visual Grounding via Cross-Modal Augmentation and Spatial Relation- based Referring	Xinyi Wang,Na Zhao,Zhiyuan Han,Dan Guo,Xun Yang
409	Friday February 28, 12:30pm-2:30pm	3146	CV	Image Regeneration: Evaluating Text-to- Image Model via Generating Identical Image with Multimodal Large Language Models	Chutian Meng,Fan Ma,Jiaxu Miao,Chi Zhang,Yi Yang,Yueting Zhuang
410	Friday February 28, 12:30pm-2:30pm	5366	CV	TokenMatcher: Diverse Tokens Matching for Unsupervised Visible-Infrared Person Re-Identification	Xiao Wang,Lekai Liu,Bin Yang,Mang Ye,Zheng Wang,Xin Xu
411	Friday February 28, 12:30pm-2:30pm	5459	CV	Learning Fine-Grained Alignment for Aerial Vision-Dialog Navigation	Yifei Su,Dong An,Kehan Chen,Weichen Yu,Baiyang Ning,Yonggen Ling,Yan Huang,Liang Wang
412	Friday February 28, 12:30pm-2:30pm	6989	CV	TextToucher: Fine-Grained Text-to-Touch Generation	tujiahang,Hao Fu,Hanbin Zhao,Fengyu Yang,Chao Zhang,Hui Qian
413	Friday February 28, 12:30pm-2:30pm	732	CV	Region-aware Difference Distilling with Attribute-guided Contrastive Regularization for Change Captioning	Rong Li,Liang Li,Jiehua Zhang,Qiang Zhao,Hongkui Wang,Chenggang Yan
414	Friday February 28, 12:30pm-2:30pm	765	CV	Relieving Universal Label Noise for Unsupervised Visible-Infrared Person Re- Identification by Inferring from Neighbors	Xiao Teng,Long Lan,Dingyao Chen,Kele Xu,Nan Yin
415	Friday February 28, 12:30pm-2:30pm	9811	CV	IteRPrimE: Zero-shot Referring Image Segmentation with Iterative Grad-CAM Refinement and Primary Word Emphasis	Yuji Wang,Jingchen Ni,Yong Liu,Chun Yuan,Yansong Tang
416	Friday February 28, 12:30pm-2:30pm	11107	CV	CREST: An Efficient Conjointly-trained Spike-driven Framework for Event-based Object Detection Exploiting Spatiotemporal Dynamics	Ruixin Mao,Aoyu Shen,Lin Tang,Jun Zhou

417	Friday February 28, 12:30pm-2:30pm	13282	CV	Few-Shot Fine-Grained Image Classification with Progressively Feature Refinement and Continuous Relationship Modeling	Zhen-Xiang Ma,Zhen-Duo Chen,Tai Zheng,Xin Luo,Zixia Jia,Xin-Shun Xu
418	Friday February 28, 12:30pm-2:30pm	2153	CV	Boosting Segment Anything Model Towards Open-Vocabulary Learning	Xumeng Han,Longhui Wei,Xuehui Yu,Zhiyang Dou,XIN HE,Kuiran Wang,Yingfei Sun,Zhenjun Han,Qi Tian
419	Friday February 28, 12:30pm-2:30pm	2953	CV	Out of Length Text Recognition with Sub-String Matching	Yongkun Du,Zhineng Chen,Caiyan Jia,Xieping Gao,Yu-Gang Jiang
420	Friday February 28, 12:30pm-2:30pm	15167	CV	LATTE: Improving Latex Recognition for Tables and Formulae with Iterative Refinement	Nan Jiang,Shanchao Liang,Chengxiao Wang, Jiannan Wang, Lin Tan
421	Friday February 28, 12:30pm-2:30pm	8122	CV	As Pseudo-label Free As Possible: Leveraging Adaptive Feature Generation for Sparsely Annotated Object Detection	Shuilian Yao,Yu Liu,Qi Jia,Sihong Chen,Wei Zhuo
422	Friday February 28, 12:30pm-2:30pm	13929	CV	Transtreaming: Adaptive Delay-aware Transformer for Real-time Streaming Perception	Xiang Zhang,Yufei Cui,Chenchen Fu,Zihao Wang,Yuyang Sun,Xue Liu,Weiwei Wu
423	Friday February 28, 12:30pm-2:30pm	733	CV	NBA3D: Neighbor-Based Confidence Adjustment for 3D Rare Object Detection Using LiDAR	Jooyoung Lee,Jaeyoon Lee,Jongwon Choi
424	Friday February 28, 12:30pm-2:30pm	3907	CV	UN-DETR: Promoting Objectness Learning via Joint Supervision for Unknown Object Detection	Hao Xu,HaoMiao Liu,Chuhuai Yue,bo ma
425	Friday February 28, 12:30pm-2:30pm	9734	CV	Learning with Open-world Noisy Data via Class-independent Margin in Dual Representation Space	Linchao Pan,Can Gao,Jie Zhou,Jinbao Wang
426	Friday February 28, 12:30pm-2:30pm	1315	CV	EfficientVMamba: Atrous Selective Scan for Light Weight Visual Mamba	Xiaohuan Pei,Tao Huang,Chang Xu
549	Friday February 28, 12:30pm-2:30pm	7176	CV	Test-Time Adaptation on Noisy Data via Model-pruning-based Filtering and Flatness-aware Entropy Minimization	Xingzhi Zhou,Boyang Zhang,Zhiliang Tian,Yibo Zhang,Ka Chun Cheung,Simon See,Hao Yang,Yun Zhou,Nevin L. Zhang
550	Friday February 28, 12:30pm-2:30pm	14537	CV	The Master Key Filters Hypothesis: Deep Filters Are General	Zahra Babaiee,Peyman Kiasari,Daniela Rus,Radu Grosu
551	Friday February 28, 12:30pm-2:30pm	1213	CV	Precision-Enhanced Human-Object Contact Detection via Depth-Aware Perspective Interaction and Object Texture Restoration	Yuxiao Wang,Wenpeng Neng,Zhenao WEI,Yu Lei,WeiYing Xue,Nan Zhuang,Yanwu Xu,Xinyu Jiang,Qi Liu
552	Friday February 28, 12:30pm-2:30pm	10079	CV	ReTAG: Retrieval-Augmented Scene Graph Generation via Multi-Prototype Learning	Kanghoon Yoon,Kibum Kim,Jaehyeong Jeon,Yeonjun In,Donghyun Kim,Chanyoung Park
553	Friday February 28, 12:30pm-2:30pm	3765	CV	OmniCount: Multi-label Object Counting with Semantic-Geometric Priors	Anindya Mondal,Sauradip Nag,Xiatian Zhu,Anjan Dutta
554	Friday February 28, 12:30pm-2:30pm	985	CV	Orchestrating the Symphony of Prompt Distribution Learning for Human-Object Interaction Detection	Mingda Jia,Liming Zhao,Ge Li,Yun Zheng
555	Friday February 28, 12:30pm-2:30pm	9943	CV	Explicit Relational Reasoning Network for Scene Text Detection	Yuchen Su,Zhineng Chen,Yongkun Du,Zhilong Ji,Kai Hu,Jinfeng Bai,Xieping Gao
556	Friday February 28, 12:30pm-2:30pm	13690	CV	SeeDiff: Off-the-Shelf Seeded Mask Generation from Diffusion Models	Joon Hyun Park,Kumju Jo,Sungyong Baik

557	Friday February 28, 12:30pm-2:30pm	5135	CV	S2S2: Semantic Stacking for Robust Semantic Segmentation in Medical Image	Yimu Pan,Sitao Zhang,Alison D. Gernand,Jeffery A. Goldstein,James Z. Wang
558	Friday February 28, 12:30pm-2:30pm	5645	CV	FOCUS: Towards Universal Foreground Segmentation	Zuyao You,Lingyu Kong,Lingchen Meng,Zuxuan Wu
559	Friday February 28, 12:30pm-2:30pm	5907	CV	Towards a Comprehensive, Efficient and Promptable Anatomic Structure Segmentation Model using 3D Whole-body CT Scans	Heng Guo,Jianfeng Zhang, Jiaying Huang,Tony C. W. MOK,Dazhou Guo,Ke Yan,Le Lu,Dakai Jin,Minfeng Xu
560	Friday February 28, 12:30pm-2:30pm	4147	CV	A Training-free Synthetic Data Selection Method for Semantic Segmentation	Hao Tang,Siyue Yu,Jian Pang,Bingfeng Zhang
561	Friday February 28, 12:30pm-2:30pm	4487	CV	MSV-PCT: Multi-Sparse-View Enhanced Transformer Framework for Salient Object Detection in Point Clouds	Zihao Wang,Yiming Huang,Gengyu Lyu,Yucheng Zhao,Ziyu Zhou,Bochen Xie,Zhen Yang,Yongjian Deng
562	Friday February 28, 12:30pm-2:30pm	6676	CV	Training-free Open-Vocabulary Semantic Segmentation via Diverse Prototype Construction and Sub-region Matching	Xuanpu Zhao,Dianmo Sheng,Zhentao Tan,Zhiwei Zhao,Tao Gong,Qi Chu,Bin Liu,Nenghai Yu
563	Friday February 28, 12:30pm-2:30pm	10443	CV	Stitch, Contrast, and Segment: Learning a Human Action Segmentation Model Using Trimmed Skeleton Videos	Haitao Tian,Pierre Payeur
564	Friday February 28, 12:30pm-2:30pm	2093	CV	TC-LLaVA: Rethinking the Transfer of LLaVA from Image to Video Understanding with Temporal Considerations	Mingze Gao,Jingyu Liu,Mingda Li,Jiangtao Xie,Qingbin Liu,Kevin Zhao,Xi Chen,Hui Xiong
565	Friday February 28, 12:30pm-2:30pm	5171	CV	Multi-View 3D Human Pose Estimation with Weakly Synchronized Images	LiLing,Ruiwen Gu,Chongyang Wang,Junliang Xing,Xinchun Yu,Xiao-Ping Zhang
567	Friday February 28, 12:30pm-2:30pm	5797	CV	Empowering LLMs with Pseudo-Untrimmed Videos for Audio-Visual Temporal Understanding	Yunlong Tang,Daiki Shimada,Jing Bi,Mingqian Feng,Hang Hua,Chenliang Xu
568	Friday February 28, 12:30pm-2:30pm	4340	CV	Identity-Text Video Corpus Grounding	Bin Huang,Xin Wang,Hong Chen,Houlun Chen,Yaofei Wu,Wenwu Zhu
569	Friday February 28, 12:30pm-2:30pm	6762	CV	Modality-Aware Shot Relating and Comparing for Video Scene Detection	Jiawei Tan,Hongxing Wang,Kang Dang,Jiabin Li,Zhilong Ou
570	Friday February 28, 12:30pm-2:30pm	8999	CV	Exploring Temporal Event Cues for Dense Video Captioning in Cyclic Co-learning	ZhuyangXie,Yan Yang,YankaiYu,Jie Wang,Yongquan Jiang,Xiao Wu
571	Friday February 28, 12:30pm-2:30pm	1430	CV	VLSScene: Vision-Language Guidance Distillation for Camera-based 3D Semantic Scene Completion	Meng Wang,pi hui long,Ruihui Li,Qin Yunchuan,Zhuo Tang,Kenli Li
572	Friday February 28, 12:30pm-2:30pm	1905	CV	Game4Loc: A UAV Geo-Localization Benchmark from Game Data	Yuxiang Ji,Boyong He,Zhuoyue Tan,Liaoni Wu
573	Friday February 28, 12:30pm-2:30pm	2132	CV	ESEG: Event-Based Segmentation Boosted by Explicit Edge-Semantic Guidance	Yucheng Zhao,Gengyu Lyu,Ke Li,Zihao Wang,Hao Chen,Zhen Yang,Yongjian Deng
574	Friday February 28, 12:30pm-2:30pm	2667	CV	Learning 2D Invariant Affordance Knowledge for 3D Affordance Grounding	Xianqiang Gao,Pingrui Zhang,Delin Qu,Dong Wang,Zhigang Wang,Yan Ding,Bin Zhao

575	Friday February 28, 12:30pm-2:30pm	5502	CV	OLiDM: Object-aware LiDAR Diffusion Models for Autonomous Driving	Tianyi Yan,Junbo Yin,XianPeng Lang,Ruigang Yang,Cheng-zhong Xu,Jianbing Shen
576	Friday February 28, 12:30pm-2:30pm	7603	CV	ERF: A Benchmark Dataset for Robust Semantic Segmentation under Extreme Rainfall Conditions	Xin Yang,Xin Zhang,Xinchao Wang
701	Friday February 28, 12:30pm-2:30pm	7624	CV	Semantic Segmentation on Raindrop Degraded Images using Two-Stage Dual Teacher-Student Learning	Xin Yang,WENDING YAN,Yuan Yuan,Michael Bi Mi,Robby T. Tan
702	Friday February 28, 12:30pm-2:30pm	6823	CV	COLUMBUS: Evaluating COgnitive Lateral Understanding through Multiple-choice reBUSES	Koen Kraaijveld,Yifan Jiang,Kaixin Ma,Filip Ilievski
703	Friday February 28, 12:30pm-2:30pm	13828	CV	NeSyCoCo: A Neuro-Symbolic Concept Composer for Compositional Generalization	Danial Kamali,Elham Barezi,Parisa Kordjamshidi
704	Friday February 28, 12:30pm-2:30pm	3555	CV	Micro-macro Wavelet-based Gaussian Splatting for 3D Reconstruction from Unconstrained Images	Yihui Li; Chengxin Lv; Hongyu Yang; Di Huang
317	Friday February 28, 12:30pm-2:30pm	3579	DMKM	Revisiting Graph Contrastive Learning on Anomaly Detection: A Structural Imbalance Perspective	Yiming Xu,Zhen Peng,Bin Shi,Xu Hua,Bo Dong,Song Wang,Chen Chen
318	Friday February 28, 12:30pm-2:30pm	13261	DMKM	A Generalizable Anomaly Detection Method in Dynamic Graphs	Xiao Yang,Xuejiao Zhao,Zhiqi Shen
319	Friday February 28, 12:30pm-2:30pm	14161	DMKM	Diffusion-based Semantic Outlier Generation via Nuisance Awareness for Out-of-Distribution Detection	Suhee Yoon,Sanghyu Yoon,Hankook Lee,Ye Seul Sim,Sungik Choi,Kyungeun Lee,Hye-Seung Cho,Woohyung Lim
320	Friday February 28, 12:30pm-2:30pm	504	DMKM	Unveiling Multi-View Anomaly Detection: Intra-view Decoupling and Inter-view Fusion	Kai Mao,Yiyang Lian,Yangyang Wang,Meiqin Liu,Nanning Zheng,Ping Wei
321	Friday February 28, 12:30pm-2:30pm	4063	DMKM	MEATRD: Multimodal Anomalous Tissue Region Detection Enhanced with Spatial Transcriptomics	Kaichen Xu,Qilong Wu,Yan Lu,Yinan Zheng,Wenlin Li,Xingjie Tang,Jun Wang,Xiaobo Sun
322	Friday February 28, 12:30pm-2:30pm	4324	DMKM	Revisiting Multimodal Fusion for 3D Anomaly Detection from An Architectural Perspective	kaifang long,Guoyang Xie,Lianbo Ma,Jiaqi Liu,Zhichao Lu
323	Friday February 28, 12:30pm-2:30pm	10247	DMKM	Harnessing Multimodal Large Language Models for Multimodal Sequential Recommendation	Yuyang Ye,Zhi Zheng,Yishan Shen,Tianshu Wang,Hengruo Zhang,Peijun Zhu,Runlong Yu,Kai Zhang,Hui Xiong
324	Friday February 28, 12:30pm-2:30pm	9661	DMKM	L3TC: Leveraging RWKV for Learned Lossless Low-Complexity Text Compression	Junxuan Zhang,Zhengxue Cheng,Yan Zhao,Shihao Wang,Dajiang Zhou,Guo Lu,Li Song
473	Friday February 28, 12:30pm-2:30pm	5376	DMKM	UniPCGC: Towards Practical Point Cloud Geometry Compression via An Efficient Unified Approach	Kangli Wang,Wei Gao
474	Friday February 28, 12:30pm-2:30pm	1173	DMKM	Prompt-based Unifying Inference Attack on Graph Neural Networks	Yuecen Wei,Xingcheng Fu,lingyun liu,Qingyun Sun,Hao Peng,Chunming Hu
475	Friday February 28, 12:30pm-2:30pm	10050	DMKM	Cluster-guided Contrastive Class-imbalanced Graph Classification	Wei Ju,Zhengyang Mao,Siyu Yi,Yifang Qin,Yiyang Gu,Zhiping Xiao,Jianhao Shen,Ziyue Qiao,Ming Zhang

476	Friday February 28, 12:30pm-2:30pm	14843	DMKM	From your Block to our Block: How to Find Shared Structure between Stochastic Block Models over Multiple Graphs	Iiro Kumpulainen, Sebastian Dalleiger, Jilles Vreeken, Nikolaj Tatti
477	Friday February 28, 12:30pm-2:30pm	17523	DMKM	Disentangling, Amplifying, and Debiasing: Learning Disentangled Representations for Fair Graph Neural Networks	Yeon-Chang Lee, Hojung Shin, Sang-Wook Kim
478	Friday February 28, 12:30pm-2:30pm	2080	DMKM	Dynamic Neighborhood Modeling via Node-Subgraph Contrastive Learning for Graph-Based Fraud Detection	Zhizhi Yu, Chundong Liang, changxinglong, Dongxiao He, Di Jin, Jianguo Wei
479	Friday February 28, 12:30pm-2:30pm	2644	DMKM	Fast Track to Winning Tickets: Repowering One-Shot Pruning for Graph Neural Networks	Yanwei Yue, Guibin Zhang, Haoran Yang, Dawei Cheng
480	Friday February 28, 12:30pm-2:30pm	5416	DMKM	Adversarial Contrastive Graph Masked AutoEncoder against Graph Structure and Feature Dual Attacks	Weixuan Shen, Xiaobo Shen, Shirui Pan
481	Friday February 28, 12:30pm-2:30pm	8506	DMKM	Domain Adaptive Unfolded Graph Neural Networks	Zepeng Zhang, Olga Fink
482	Friday February 28, 12:30pm-2:30pm	13591	DMKM	Cross-domain trajectory association based on hierarchical spatiotemporal enhanced attention hypergraph	Chenlong Wu, Ze Wang, Keping Cen, Yude Bai, Jin Hao
483	Friday February 28, 12:30pm-2:30pm	16428	DMKM	Erase then Rectify: A Training-Free Parameter Editing Approach for Cost-Effective Graph Unlearning	Zhe-Rui Yang, Jindong Han, Chang-Dong Wang, Hao Liu
484	Friday February 28, 12:30pm-2:30pm	16446	DMKM	Highly Imperceptible Black-Box Graph Injection Attacks with Reinforcement Learning	Maochang Zhao, Jing Zhang
485	Friday February 28, 12:30pm-2:30pm	2391	DMKM	Public Opinion Field Effect and Hawkes Process Join Hands for Information Popularity Prediction	Junliang Li, Yajun Yang, Yujia Zhang, Qinghua Hu, Alan Zhao, Hong Gao
486	Friday February 28, 12:30pm-2:30pm	2767	DMKM	LOHA: Direct Graph Spectral Contrastive Learning between Low-pass and High-pass Views	Ziyun Zou, Yinghui Jiang, Lian Shen, Juan Liu, Xiangrong Liu
487	Friday February 28, 12:30pm-2:30pm	5663	DMKM	MSR: A Multifaceted Self-Retrieval Framework for Microscopic Cascade Prediction	Dongsheng Hong, Chao Chen, Xujia Li, Shuhui Wang, Wen Lin, Xiangwen Liao
488	Friday February 28, 12:30pm-2:30pm	11461	DMKM	Rule-guided Graph Neural Networks for Explainable Knowledge Graph Reasoning	Zhe Wang, Suxue Ma, Kewen Wang, Zhiqiang Zhuang
489	Friday February 28, 12:30pm-2:30pm	12094	DMKM	Context-aware Inductive Knowledge Graph Completion with Latent Type Constraints and Subgraph Reasoning	Muzhi Li, Cehao Yang, Chengjin Xu, Zixing Song, Xuhui Jiang, Jian Guo, Ho-fung Leung, Irwin King
490	Friday February 28, 12:30pm-2:30pm	8276	DMKM	Harnessing Large Language Models for Knowledge Graph Question Answering via Adaptive Multi-Aspect Retrieval-Augmentation	Derong Xu, Xinhang Li, Ziheng Zhang, Zhenxi Lin, Zhihong Zhu, Zhi Zheng, Xian Wu, Xiangyu Zhao, Tong Xu, Enhong Chen
491	Friday February 28, 12:30pm-2:30pm	17262	DMKM	Towards Trustworthy Knowledge Graph Reasoning: An Uncertainty Aware Perspective	Bo Ni, Yu Wang, Lu Cheng, Erik Blasch, Tyler Derr
492	Friday February 28, 12:30pm-2:30pm	11752	DMKM	Reverse Region-to-Entity Annotation for Pixel-Level Visual Entity Linking	Zhengfei Xu, Sijia Zhao, Yanchao Hao, Liuxiaolong, Lilili, Yuyangyin, Bo Li, Xi Chen, Xin Xin

633	Friday February 28, 12:30pm-2:30pm	10800	DMKM	Amplifier: Bringing Attention to Neglected Low-Energy Components in Time Series Forecasting	Jingru Fei,Kun Yi,Wei Fan,Qi Zhang,Zhendong Niu
634	Friday February 28, 12:30pm-2:30pm	12873	DMKM	UniTR: A Unified Framework for Joint Representation Learning of Trajectories and Road Networks	Jie Zhao,Chao Chen,Yuanshao Zhu,Mingyu Deng,Yuxuan Liang
635	Friday February 28, 12:30pm-2:30pm	12992	DMKM	Drawing Informative Gradients from Sources: A One-stage Transfer Learning Framework for Cross-city Spatiotemporal Forecasting	Yudong Zhang,Xu Wang,Xuan Yu,Zhaoyang Sun,Kai Wang,Yang Wang
636	Friday February 28, 12:30pm-2:30pm	2306	DMKM	ST-FiT: Inductive Spatial-Temporal Forecasting with Limited Training Data	Zhenyu Lei,Yushun Dong,Jundong Li,Chen Chen
637	Friday February 28, 12:30pm-2:30pm	15741	DMKM	Scalable Trajectory-User Linking with Dual-Stream Representation Networks	Hao Zhang,Wei Chen,Xingyu Zhao,Jianpeng Qi,Guiyuan Jiang,Yanwei Yu
638	Friday February 28, 12:30pm-2:30pm	4321	DMKM	KITS: Inductive Spatio-Temporal Kriging with Increment Training Strategy	Qianxiong Xu,Cheng Long,Ziyue Li,Sijie Ruan,Rui Zhao,zhishuai Li
639	Friday February 28, 12:30pm-2:30pm	4955	DMKM	A Lightweight Sparse Interaction Network for Time Series Forecasting	Xu Zhang,Qitong Wang,Peng Wang,Wei Wang
640	Friday February 28, 12:30pm-2:30pm	6543	DMKM	Implicit Location-Caption Alignment via Complementary Masking for Weakly-Supervised Dense Video Captioning	Shiping Ge,Qiang Chen,Zhiwei Jiang,Yafeng Yin,Liu Qin,Ziyao Chen,Qing Gu
641	Friday February 28, 12:30pm-2:30pm	11421	DMKM	Behavior Importance-Aware Graph Neural Architecture Search for Cross-Domain Recommendation	Chendi Ge,Xin Wang,Ziwei Zhang,Yijian Qin,Hong Chen,Haiyang Wu,Yang Zhang,Yuekui Yang,Wenwu Zhu
642	Friday February 28, 12:30pm-2:30pm	12867	DMKM	Addressing Cold-start Problem in Click-Through Rate Prediction via Supervised Diffusion Modeling	Wenqiao Zhu,Lulu Wang,Jun Wu
643	Friday February 28, 12:30pm-2:30pm	1877	DMKM	DOGE: LLMs-Enhanced Hyper-Knowledge Graph Recommender for Multimodal Recommendation	Fanshen Meng,Zhenhua Meng,Ru Jin,Rongheng Lin,Budan Wu
644	Friday February 28, 12:30pm-2:30pm	15822	DMKM	LLMEmb: Large Language Model Can Be a Good Embedding Generator for Sequential Recommendation	Qidong Liu,Xian Wu,Wanyu Wang,Yejing Wang,Yuanshao Zhu,Xiangyu Zhao,Feng Tian,Yefeng Zheng
645	Friday February 28, 12:30pm-2:30pm	2358	DMKM	Disentangled Modeling of Preferences and Social Influence for Group Recommendation	Guangze Ye,Wen Wu,Guoqing Wang,Xi Chen,Hong Zheng,Liang He
646	Friday February 28, 12:30pm-2:30pm	3260	DMKM	LLM-Powered Efficient User Simulator for Recommender System	Zijian Zhang,Shuchang Liu,Ziru Liu,Rui Zhong,Qingpeng Cai,Xiangyu Zhao,Chunxu Zhang,Qidong Liu,Peng Jiang
647	Friday February 28, 12:30pm-2:30pm	13605	DMKM	Iterative Sparse Attention for Long-sequence Recommendation	Guanyu Lin,Jinwei Luo,Yinfeng Li,Chen Gao,Qun Luo,Depeng Jin
648	Friday February 28, 12:30pm-2:30pm	16728	DMKM	Curriculum Conditioned Diffusion for Multimodal Recommendation	Yimeng Yang,Haokai Ma,Lei Meng,Shuo Xu,Ruobing Xie,Xiangxu Meng
649	Friday February 28, 12:30pm-2:30pm	62	DMKM	LEARN: Knowledge Adaptation from Large Language Model to Recommendation for Practical Industrial Application	Jian Jia,Yipei Wang,Yan Li,Honggang Chen,xuehan bai,Zhaocheng Liu,Jian Liang,Quan Chen,Han Li,Peng Jiang,Kun Gai

650	Friday February 28, 12:30pm-2:30pm	8461	DMKM	Mind Individual Information! Principal Graph Learning for Multimedia Recommendation	Penghang Yu,Zhiyi Tan,Guanming Lu,Bingkun BAO
651	Friday February 28, 12:30pm-2:30pm	8561	DMKM	Multifaceted User Modeling in Recommendation: A Federated Foundation Models Approach	Chunxu Zhang,Guodong Long,Hongkuan Guo,Liu Zhaojie,Guorui Zhou,Zijian Zhang,Yang Liu,Bo Yang
652	Friday February 28, 12:30pm-2:30pm	4959	DMKM	DR-VAE: Debiased and Representation-enhanced Variational Autoencoder for Collaborative Recommendation	Fan Wang,Chaochao Chen,Weiming Liu,Minye Lei,Jintao Chen,Yuwen Liu,Xiaolin Zheng,Jianwei Yin
653	Friday February 28, 12:30pm-2:30pm	10575	DMKM	Spatial-Temporal Knowledge Distillation For Takeaway Recommendation	Shuyuan Zhao,Wei Chen,Boyan Shi,Liyong Zhou,Shuohao Lin,Huaiyu Wan
654	Friday February 28, 12:30pm-2:30pm	13851	DMKM	Enhancing Diffusion Model with Auxiliary Information Mining-Exploration and Efficient Sampling Mechanism for Sequential Recommendation	Te Song,Lianyong Qi,Weiming Liu,Fan Wang,Xiaolong Xu,Xuyun Zhang,Amin Beheshti,Xiaokang Zhou,Wanchun Dou
655	Friday February 28, 12:30pm-2:30pm	15028	DMKM	Out-of-Distribution Generalization on Graphs via Progressive Inference	Yiming Xu,Bin Shi,Zhen Peng,Huixiang Liu,Bo Dong,Chen Chen
656	Friday February 28, 12:30pm-2:30pm	15283	DMKM	Neighborhood-Aware Negative Sampling for Student Knowledge and Behavior Modeling	Siqian Zhao,Sherry Sahebi
773	Friday February 28, 12:30pm-2:30pm	16319	DMKM	Multi-Perspective Consolidation Enhanced Cognitive Diagnosis via Conditional Diffusion Model	GuanHao Zhao,Zhenya Huang,Cheng Cheng,Yan Zhuang,Qingyang Mao,Xin Li,Shijin Wang,Enhong Chen
774	Friday February 28, 12:30pm-2:30pm	12927	DMKM	DREAM: Decoupled Discriminative Learning with Bigraph-aware Alignment for Semi-supervised 2D-3D Cross-modal Retrieval	Fan Zhang,Changhu Wang,Zebang Cheng,Xiaojiang Peng,Dongjie Wang,Yijia Xiao,Chong Chen,Xian-Sheng Hua,Xiao Luo
657	Friday February 28, 12:30pm-2:30pm	3827	GTEP	Beyond Monotonicity: On the Convergence of Learning Algorithms in Standard Auction Games	Martin Bichler,Stephan B. Lunowa,Matthias Oberlechner,Fabian Raoul Pieroth,Barbara Wohlmuth
658	Friday February 28, 12:30pm-2:30pm	15344	GTEP	Achieving Balanced Representation in School Choice with Diversity Goals	Zhaohong Sun,Makoto Yokoo
659	Friday February 28, 12:30pm-2:30pm	776	GTEP	Individually Stable Dynamics in Coalition Formation over Graphs	Angelo Fanelli,Laurent Gourvès,Ayumi Igarashi,Luca Moscardelli
660	Friday February 28, 12:30pm-2:30pm	6926	GTEP	Multi-Robot Task Allocation using Global Games with Negative Feedback: The Colony Maintenance Problem	Logan E Beaver
661	Friday February 28, 12:30pm-2:30pm	11966	GTEP	The Complexity of Extending Fair Allocations of Indivisible Goods	Argyrios Deligkas,Eduard Eiben,Robert Ganian,Tiger Lily Goldsmith,Stavros Ioannidis
662	Friday February 28, 12:30pm-2:30pm	12283	GTEP	EF2X Exists For Four Agents	Arash Ashuri,Vasilis Gkatzelis,Alkmini Sgouritsa
767	Friday February 28, 12:30pm-2:30pm	13140	GTEP	Improved Maximin Share Approximations for Chores by Bin Packing	Jugal Garg,Xin Huang,Erel Segal-Halevi
768	Friday February 28, 12:30pm-2:30pm	14157	GTEP	Proportionally Fair Makespan Approximation	Michal Feldman,Jugal Garg,Vishnu V. Narayan,Tomasz Ponitka
769	Friday February 28, 12:30pm-2:30pm	1636	GTEP	Fair Division via the Cake-Cutting Share	Yannan Bai,Kamesh Munagala,Yiheng Shen,Ian Zhang

770	Friday February 28, 12:30pm-2:30pm	14504	GTEP	Fair Division with Market Values	Siddharth Barman,Soroush Ebadian,Mohamad Latifian,Nisarg Shah
771	Friday February 28, 12:30pm-2:30pm	14984	GTEP	Temporal Fair Division	Benjamin Cookson,Soroush Ebadian,Nisarg Shah
772	Friday February 28, 12:30pm-2:30pm	14985	GTEP	Constrained Fair and Efficient Allocations	Benjamin Cookson,Soroush Ebadian,Nisarg Shah
797	Friday February 28, 12:30pm-2:30pm	5713	GTEP	Achieving Maximin Share and EFX/EF1 Guarantees Simultaneously	Hannaneh Akrami,Nidhi Rathi
798	Friday February 28, 12:30pm-2:30pm	6740	GTEP	Epistemic EFX Allocations Exist for Monotone Valuations	Hannaneh Akrami,Nidhi Rathi
799	Friday February 28, 12:30pm-2:30pm	8809	GTEP	$\$p\$$ -Mean Regret for Stochastic Bandits	Anand Krishna,Philips George John,Adarsh Barik,Vincent Y. F. Tan
800	Friday February 28, 12:30pm-2:30pm	13987	GTEP	Strategic Network Creation for Enabling Greedy Routing	Julian Berger,Tobias Friedrich,Pascal Lenzner,Paraskevi Machaira,Janosch Ruff
801	Friday February 28, 12:30pm-2:30pm	15162	GTEP	Characterising simulation-based program equilibria	Emery Cooper,Caspar Oosterheld,Vincent Conitzer
802	Friday February 28, 12:30pm-2:30pm	1389	GTEP	Braess's Paradox of Generative AI	Boaz Taitler,Omer Ben-Porat
803	Friday February 28, 12:30pm-2:30pm	2409	GTEP	Replicating Electoral Success	Kiran Tomlinson,Tanvi Namjoshi,Johan Ugander,Jon Kleinberg
804	Friday February 28, 12:30pm-2:30pm	3630	GTEP	Weak Strategyproofness in Randomized Social Choice	Felix Brandt,Patrick Lederer
805	Friday February 28, 12:30pm-2:30pm	13060	GTEP	Nearly Tight Bounds on Approximate Equilibria in Spatial Competition on the Line	Umang Bhaskar,Soumyajit Pyne
806	Friday February 28, 12:30pm-2:30pm	4538	GTEP	Federated Assemblies	Daniel Halpern,Ariel D. Procaccia,Ehud Shapiro,Nimrod Talmon
807	Friday February 28, 12:30pm-2:30pm	6738	GTEP	Welfare-Optimal Serial Dictatorships have Polynomial Query Complexity	Ioannis Caragiannis,Kurt Mehlhorn,Nidhi Rathi
808	Friday February 28, 12:30pm-2:30pm	7430	GTEP	Eliminating Majority Illusion is Easy	Jack Dippel,Max Dupre la Tour,April Niu,Sanjukta Roy,Adrian Vetta
809	Friday February 28, 12:30pm-2:30pm	8468	GTEP	Voter Priming Campaigns: Strategies, Equilibria, and Algorithms	Jonathan Shaki,Sarit Kraus,Yonatan Aumann
810	Friday February 28, 12:30pm-2:30pm	15634	GTEP	Towards trustable SHAP scores	Olivier Létoffé,Xuanxiang Huang,Joao Marques-Silva
349	Friday February 28, 12:30pm-2:30pm	1942	HAI	Personalized Sleep Staging Leveraging Source-Free Unsupervised Domain Adaptation	Yangxuan Zhou,Sha Zhao,Jiquan Wang,Haiteng Jiang,Shijian Li,Benyan Luo,Tao Li,Gang Pan
350	Friday February 28, 12:30pm-2:30pm	1083	HAI	MindTuner: Cross-Subject Visual Decoding with Visual Fingerprint and Semantic Correction	Zixuan Gong,Qi Zhang,Guangyin Bao,Lei Zhu,Rongtao Xu,Ke Liu,Liang Hu,Duoqian Miao
351	Friday February 28, 12:30pm-2:30pm	4165	HAI	CognitionCapturer: Decoding Visual Stimuli From Human EEG Signal With Multimodal Information	Kaifan Zhang,Lihuo He,Xin Jiang,LU WEN,Di Wang,Xinbo Gao
352	Friday February 28, 12:30pm-2:30pm	2121	HAI	Decomposing and Fusing Intra- and Inter-Sensor Spatio-Temporal Signal for Multi-Sensor Wearable Human Activity Recognition	Haoyu xie,Haoxuan Li,Chunyuan Zheng,Haonan Yuan,Guorui Liao,Jun Liao,Li Liu
353	Friday February 28, 12:30pm-2:30pm	5563	HAI	Integrating Inference and Experimental Design for Contextual Behavioral Model Learning	Gongtao Zhou,Haoran Yu

354	Friday February 28, 12:30pm-2:30pm	15632	HAI	Correcting Large Language Model Behavior via Influence Function	Han Zhang,Zhuo Zhang,Yi Zhang,Yuanzhao Zhai,Hanyang Peng,Yu Lei,Yue Yu,Hui Wang,Bin Liang,Lin Gui,Ruifeng Xu
355	Friday February 28, 12:30pm-2:30pm	2125	HAI	LLM Agents Can be Choice-supportive Biased Evaluators: An Empirical Study	Nan Zhuang,Boyu CAO,Yi Yang,Jing Xu,Mingda Xu,Yuxiao Wang,Qi Liu
356	Friday February 28, 12:30pm-2:30pm	9918	HAI	Does GPT Really Get It? A Hierarchical Scale to Quantify Human and AI's Understanding of Algorithms	Mirabel Reid,Santosh Vempala
441	Friday February 28, 12:30pm-2:30pm	14289	HAI	Does Your AI Agent Get You? A Personalizable Framework for Approximating Human Models from Argumentation-based Dialogue Traces	Yinxu Tang,Stylianios Loukas Vasileiou,William Yeoh
442	Friday February 28, 12:30pm-2:30pm	10019	HAI	ARTICLE: Annotator Reliability Through In-Context Learning	Sujan Dutta,Deepak Pandita,Tharindu Cyril Weerasooriya,Marcos Zampieri,Christopher M Homan,Ashiqur R. KhudaBukhsh
443	Friday February 28, 12:30pm-2:30pm	7493	HAI	Mixture of Experts based Multi-task Supervise Learning from Crowds	Tao Han,Huaxuan Shi,XINYI DING,Xi-Ao Ma,Huamao Gu,Yili Fang
444	Friday February 28, 12:30pm-2:30pm	15708	HAI	Label Aggregation for Composite Crowd Tasks by Worker Ability Constraint Satisfaction	Jiyi Li
949	Friday February 28, 12:30pm-2:30pm	2018	KRR	LTLf Synthesis on First-Order Action Theories	Till Hofmann,Jens Claßen
950	Friday February 28, 12:30pm-2:30pm	8807	KRR	LTLf Synthesis under Unreliable Input	Christian Hagemeyer,Giuseppe De Giacomo,Moshe Vardi
951	Friday February 28, 12:30pm-2:30pm	10147	KRR	Shield Synthesis for LTL Modulo Theories	Andoni Rodríguez,Guy Amir,Davide Corsi,César Sánchez,Guy Katz
952	Friday February 28, 12:30pm-2:30pm	9114	KRR	Dung,Åôs Argumentation Framework: Unveiling the Expressive Power with Inconsistent Databases	Yasir Mahmood,Markus Hecher,Axel-Cyrille Ngonga Ngomo
953	Friday February 28, 12:30pm-2:30pm	12880	KRR	An Extension-Based Argument-Ranking Semantics: Social Rankings in Abstract Argumentation	Lars Bengel,Giovanni Buraglio,Jan Maly,Kenneth Skiba
954	Friday February 28, 12:30pm-2:30pm	15633	KRR	Sound Over-Approximation of Equational Reasoning with Variable-Preserving Rules Parameterized by Derivation Depth	Mateus de Oliveira Oliveira
955	Friday February 28, 12:30pm-2:30pm	15400	KRR	Hybrid Reasoning about Relative Position and Orientation of Objects and Navigating Agents using Answer Set Programming	Yusuf Izmirlioglu
956	Friday February 28, 12:30pm-2:30pm	16444	KRR	An And-Sum Circuit with Signed Edges That Is More Succinct Than SDD	Ryoma Onaka,Kengo Nakamura,Masaaki Nishino,Norihito Yasuda
957	Friday February 28, 12:30pm-2:30pm	4194	KRR	Minimal Change in Modal Logic S5	Carlos Aguilera-Ventura,Andreas Herzig,Jonathan Ben-Naim
958	Friday February 28, 12:30pm-2:30pm	3337	KRR	Germane Conflicts: Desirable Properties for Localising Inconsistency	Glauber De Bona,Anthony Hunter
21	Friday February 28, 12:30pm-2:30pm	4791	MAS	Explaining Decisions of Agents in Mixed-Motive Games	Maayan Orner,Oleg Maksimov,Akiva Kleinerman,Charles Ortiz,Sarit Kraus

22	Friday February 28, 12:30pm-2:30pm	6903	MAS	Contract-based Design and Verification of Multi-Agent Systems with Quantitative Temporal Requirements	Rafael Dewes,Rayna Dimitrova
23	Friday February 28, 12:30pm-2:30pm	11654	MAS	Heterogeneous Multi-Robot Graph Coverage with Proximity and Movement Constraints	Dolev Mutzari,Yonatan Aumann,Sarit Kraus
24	Friday February 28, 12:30pm-2:30pm	1532	MAS	An Open-Ended Learning Framework for Opponent Modeling	Yuheng Jing,Kai Li,Bingyun Liu,Haobo Fu,QIANG FU,Junliang Xing,Jian Cheng
25	Friday February 28, 12:30pm-2:30pm	13897	MAS	Learning Strategy Representation for Imitation Learning in Multi-Agent Games	Shiqi Lei,Kanghoon Lee,Linjing Li,Jinkyoo Park
26	Friday February 28, 12:30pm-2:30pm	11317	MAS	GTDE: Grouped Training with Decentralized Execution for Multi-agent Actor-Critic	Mengxian Li,QI WANG,Yongjun Xu
127	Friday February 28, 12:30pm-2:30pm	13333	MAS	Multi-agent Motion Planning for Differential Drive Robots Through Stationary State Search	Jingtian Yan,Jiaoyang Li
128	Friday February 28, 12:30pm-2:30pm	14820	MAS	Windowed MAPF with Completeness Guarantees	Rishi Veerapaneni,Muhammad Suhail Saleem,Jiaoyang Li,Maxim Likhachev
129	Friday February 28, 12:30pm-2:30pm	16472	MAS	Anytime Multi-Agent Path Finding with an Adaptive Delay-Based Heuristic	Thomy Phan,Benran Zhang,Shao-Hung Chan,Sven Koenig
130	Friday February 28, 12:30pm-2:30pm	17213	MAS	Exact Algorithms for Multiagent Path Finding with Communication Constraints on Tree-Like Structures	Foivos Fioravantes,Dušan Knop,Jan Matyáš Křišťan,Nikolaos Melissinos,Michal Opler
131	Friday February 28, 12:30pm-2:30pm	7413	MAS	Speedup Techniques for Switchable Temporal Plan Graph Optimization	He Jiang,Muhan Lin,Jiaoyang Li
132	Friday February 28, 12:30pm-2:30pm	10095	MAS	Responsibility-aware Strategic Reasoning in Probabilistic Multi-Agent Systems	Chunyan Mu,Muhammad Najib,Nir Oren
36	Friday February 28, 12:30pm-2:30pm	10686	ML	Debiased Active Learning with Variational Gradient Rectifier	Weiguo Chen,Changjian Wang,Shijun Li,Kele Xu,Yanru Bai,Wei Chen,Shanshan Li
37	Friday February 28, 12:30pm-2:30pm	14108	ML	Certified Causal Defense with Generalizable Robustness	Yiran Qiao,Yu Yin,Chen Chen,Jing Ma
38	Friday February 28, 12:30pm-2:30pm	14156	ML	Cultivating Archipelago of Forests: Evolving Robust Decision Trees through Island Coevolution	Adam Zychowski,Andrew Perrault,Jacek Mańdziuk
39	Friday February 28, 12:30pm-2:30pm	14327	ML	LoRID: Low-Rank Iterative Diffusion for Adversarial Purification	Geigh Zollicoffer,Minh N. Vu,Ben Nebgen,Juan Castorena,Boian Alexandrov,Manish Bhattarai
40	Friday February 28, 12:30pm-2:30pm	4494	ML	First line of defense: A robust first layer mitigates adversarial attacks	Janani Suresh,Nancy Nayak,Sheetal Kalyani
41	Friday February 28, 12:30pm-2:30pm	15330	ML	When Witnesses Defend: A Witness Graph Topological Layer for Adversarial Graph Learning	Naheed Anjum Arafat,Debabrota Basu,Yulia Gel,Yuzhou Chen
42	Friday February 28, 12:30pm-2:30pm	5717	ML	Sparse Transfer Learning Accelerates and Enhances Certified Robustness: A Comprehensive Study	Zhangheng LI,Tianlong Chen,Linyi Li,Bo Li,Zhangyang Wang
43	Friday February 28, 12:30pm-2:30pm	7736	ML	Scalable Surrogate Verification of Image-based Neural Network Control Systems using Composition and Unrolling	Feiyang Cai,Chuchu Fan,Stanley Bak

44	Friday February 28, 12:30pm-2:30pm	9317	ML	Revisiting Interpolation for Noisy Label Correction	Yuanzhuo Xu,Xiaoguang Niu,Jie Yang,Ruiyi Su,Jian Zhang,Shubo Liu,STEVE DREW
45	Friday February 28, 12:30pm-2:30pm	17667	ML	Toward Improving Robustness and Accuracy in Unsupervised Domain Adaptation	Aishwarya Soni,Tanima Dutta
46	Friday February 28, 12:30pm-2:30pm	3512	ML	BloomScene: Lightweight Structured 3D Gaussian Splatting for Crossmodal Scene Generation	Xiaolu Hou,Mingcheng Li,Dingkang Yang, Jiawei Chen,Ziyun Qian,Xiao Zhao,Yue Jiang,Jinjie Wei,Qingyao Xu,Lihua Zhang
47	Friday February 28, 12:30pm-2:30pm	14780	ML	Deep Generative Model for Mechanical System Configuration Design	Yasaman Etesam,Hyunmin Cheong,Mohammadmehdi Ataei,Pradeep Kumar Jayaraman
48	Friday February 28, 12:30pm-2:30pm	14852	ML	AutoFEA: Enhancing AI Copilot by Integrating Finite Element Analysis Using Large Language Models with Graph Neural Networks	Shifu Hou,Rick Johnson,Ramandeep Makhij,Lingwei Chen,Yanfang Ye
105	Friday February 28, 12:30pm-2:30pm	4066	ML	Intelligent OPC Engineer Assistant for Semiconductor Manufacturing	Guojin Chen,Haoyu Yang,Haoxing Ren,Bei Yu
106	Friday February 28, 12:30pm-2:30pm	97	ML	FreqTS: Frequency-Aware Token Selection for Accelerating Diffusion Models	Xinye Yang,Yuxin Yang,Haoran Pang,Aaron Xuxiang Tian,LUKING LI
107	Friday February 28, 12:30pm-2:30pm	10703	ML	Architecture-Aware Learning Curve Extrapolation via Graph Ordinary Differential Equation	Yanna Ding,Zijie Huang,Xiao Shou,Yihang Guo,Yizhou Sun,Jianxi Gao
108	Friday February 28, 12:30pm-2:30pm	13488	ML	BOILD: High-dimensional Bayesian Optimization via Incumbent-guided Direction Lines and Subspace Embeddings	Lam Ngo,Huong Ha,Jeffrey Chan,Hongyu Zhang
109	Friday February 28, 12:30pm-2:30pm	5521	ML	Efficient Event-Based Semantic Segmentation via Exploiting Frame-Event Fusion: A Hybrid Neural Network Approach	Hebei Li,Yansong Peng,Jiahui Yuan,Peixi Wu,Jin Wang,Yueyi Zhang,Xiaoyan Sun
110	Friday February 28, 12:30pm-2:30pm	11151	ML	Functional Connectomes of Neural Networks	Tananun Songdechakraiwt,Yutong Wu
111	Friday February 28, 12:30pm-2:30pm	9027	ML	SpikingSSMs: Learning Long Sequences with Sparse and Parallel Spiking State Space Models	Shuaijie Shen,Chao Wang,Renzhuo Huang,Yan Zhong,Qinghai Guo,Zhichao Lu,Jianguo Zhang,Luziwei Leng
112	Friday February 28, 12:30pm-2:30pm	14633	ML	GLEN: Generalized Focal Loss Ensemble of Low-Rank Networks for Calibrated Visual Question Answering	Mahsa Mozaffari,Hitesh Sapkota,Qi Yu
113	Friday February 28, 12:30pm-2:30pm	16169	ML	Enhanced Importance Sampling through Latent Space Exploration in Normalizing Flows	Liam Anthony Kruse,Alexandros Tzikas,Harrison Delecki,Mansur Arief,Mykel Kochenderfer
114	Friday February 28, 12:30pm-2:30pm	6550	ML	REPEAT: Improving Uncertainty Estimation in Representation Learning Explainability	Kristoffer Knutsen Wickstrøm,Thea Brusch,Michael Kampffmeyer,Robert Jenssen
115	Friday February 28, 12:30pm-2:30pm	7656	ML	Neural Conformal Control for Time Series Forecasting	Ruipu Li,Alexander Rodríguez
116	Friday February 28, 12:30pm-2:30pm	9796	ML	Conformal Thresholded Intervals for Efficient Regression	Rui Luo,Zhixin Zhou
117	Friday February 28, 12:30pm-2:30pm	9860	ML	Conformalized Interval Arithmetic with Symmetric Calibration	Rui Luo,Zhixin Zhou

118	Friday February 28, 12:30pm-2:30pm	14891	ML	Conformal Inference of Individual Treatment Effects using Conditional Density Estimates	Baozhen Wang,Xingye Qiao
193	Friday February 28, 12:30pm-2:30pm	11688	ML	Confounding-Robust Deferral Policy Learning	Ruijiang Gao,Mingzhang Yin
194	Friday February 28, 12:30pm-2:30pm	5434	ML	Leveraging Group Classification with Descending Soft Labeling for Deep Imbalanced Regression	Ruizhi Pu,Gezheng Xu,Ruiyi Fang,Bingkun BAO,Charles Ling,Boyu Wang
195	Friday February 28, 12:30pm-2:30pm	6604	ML	Discovering Symmetries of ODEs by Symbolic Regression	Paul Kahlmeyer,Niklas Merk,Joachim Giesen
196	Friday February 28, 12:30pm-2:30pm	12066	ML	FastPERT: Towards Fast Microservice Application Latency Prediction via Structural Inductive Bias over PERT Networks	Da Sun Handason Tam,Huanle Xu,Yang LIU,Siyue Xie,Wing Cheong Lau
197	Friday February 28, 12:30pm-2:30pm	16669	ML	Witty: An Efficient Solver for Computing Minimum-Size Decision Trees	Luca Pascal Staus,Christian Komusiewicz,Frank Sommer,Manuel Sorge
198	Friday February 28, 12:30pm-2:30pm	6608	ML	Dimension Reduction for Symbolic Regression	Paul Kahlmeyer,Markus Fischer,Joachim Giesen
199	Friday February 28, 12:30pm-2:30pm	8369	ML	Learning Causal Transition Matrix for Instance-dependent Label Noise	Jiahui Li,Tai-Wei Chang,Kun Kuang,Ximing Li,Long Chen,JUN ZHOU
200	Friday February 28, 12:30pm-2:30pm	8663	ML	Supervised Score-Based Modeling by Gradient Boosting	Changyuan Zhao,Hongyang Du,Guangyuan liu,Dusit Niyato
201	Friday February 28, 12:30pm-2:30pm	12469	ML	Geodesic Flow Kernels for Semi-Supervised Learning on Mixed-Variable Tabular Dataset	Yoontae Hwang,Yongjae Lee
202	Friday February 28, 12:30pm-2:30pm	13723	ML	OneBatchPAM: a Fast and Frugal k-medoids Algorithm	Antoine de Mathelin,Nicolas Enrique Cecchi,François Deheeger,Mathilde MOUGEOT,Nicolas Vayatis
203	Friday February 28, 12:30pm-2:30pm	6874	ML	A $(1+\epsilon)$ -Approximation for Ultrametric Embedding in Subquadratic Time	Gabriel Bathie,Guillaume Lagarde
204	Friday February 28, 12:30pm-2:30pm	7009	ML	Deep Multi-modal Graph Clustering via Graph Transformer Network	Qianqian Wang,HaiMing Xu,Zihao Zhang,Wei Feng,Quanxue Gao
205	Friday February 28, 12:30pm-2:30pm	12626	ML	Enhanced Denesity Peak Clustering for High-dimensional Data	Zhongli Wang,Jie Yang,Junyi Guan,Chenglong Zhang,Xinyan Liang,Bingbing Jiang,Weiguo Sheng
206	Friday February 28, 12:30pm-2:30pm	1591	ML	Instruct Where the Model Stucks: Generative Data Augmentation via Guided Self-contrastive Fine-tuning.	Weijian Ma,Ruoxin Chen,Keyue Zhang,Shuang Wu,Shouhong Ding
263	Friday February 28, 12:30pm-2:30pm	14450	ML	Scaling Diffusion Mamba with Bidirectional SSMs for Efficient 3D Shape Generation	Shentong Mo
264	Friday February 28, 12:30pm-2:30pm	14455	ML	An Item is Worth a Prompt: Versatile Image Editing with Disentangled Contro	Aosong Feng,Weikang Qiu,Jinbin Bai,Zhen Dong,Kaicheng Zhou,Xiao Zhang,Rex Ying,Leandros Tassiulas
265	Friday February 28, 12:30pm-2:30pm	17439	ML	Spectral Motion Alignment for Video Motion Transfer using Diffusion Models	Geon Yeong Park,Hyeonho Jeong,Sang Wan Lee,Jong Chul Ye
266	Friday February 28, 12:30pm-2:30pm	3373	ML	EditBoard: Towards A Comprehensive Evaluation Benchmark for Text-based Video Editing Models	Yupeng Chen,Penglin Chen,Xiaoyu Zhang,Yixian Huang,Qian Xie

267	Friday February 28, 12:30pm-2:30pm	5731	ML	CG-TGAN: Conditional Generative Adversarial Networks with Graph Neural Networks for Tabular Data Synthesizing	SeungCheol Lee, Moohong Min
268	Friday February 28, 12:30pm-2:30pm	6510	ML	DiffuseHigh: Training-free Progressive High-Resolution Image Synthesis through Structure Guidance	Younghyun Kim, Geunmin Hwang, Junyu Zhang, Eunbyung Park
269	Friday February 28, 12:30pm-2:30pm	7498	ML	Text2Data: Low-Resource Data Generation with Textual Control	Shiyu Wang, Yihao Feng, Tian Lan, Ning Yu, Yu Bai, Ran Xu, Huan Wang, Caiming Xiong, Silvio Savarese
270	Friday February 28, 12:30pm-2:30pm	8749	ML	HYGENE: A Diffusion-based Hypergraph Generation Method	Dorian Gailhard, Enzo Tartaglione, Lirida Naviner De Barros, Jhony H. Giraldo
271	Friday February 28, 12:30pm-2:30pm	10314	ML	SAP: Corrective Machine Unlearning with Scaled Activation Projection for Label Noise Robustness	Sangamesh Kodge, Deepak Ravikumar, Gobinda Saha, Kaushik Roy
272	Friday February 28, 12:30pm-2:30pm	10594	ML	LayerAct: Advanced Activation Mechanism for Robust Inference of CNNs	Kihyuk Yoon, Chiehyeon Lim
273	Friday February 28, 12:30pm-2:30pm	3011	ML	Improving Generalization for AI-Synthesized Voice Detection	Hainan Ren, Li Lin, Chun-Hao Liu, Xin Wang, Shu Hu
274	Friday February 28, 12:30pm-2:30pm	3832	ML	Advancing Spiking Neural Networks towards Multiscale Spatiotemporal Interaction Learning	Yimeng Shan, Malu Zhang, Rui-Jie Zhu, Xuerui Qiu, Jason Eshraghian, Haicheng Qu
275	Friday February 28, 12:30pm-2:30pm	7531	ML	Training Deep Neural Networks with Virtual Smoothing Classes	Zhiyang Zhou, Siwei Wei, xudong zhang, Wensheng Dou, Muzi Qu, Yan Cai
276	Friday February 28, 12:30pm-2:30pm	15846	ML	Boosting Test Performance with Importance Sampling--a Subpopulation Perspective	Hongyu Shen, Zhizhen Zhao
357	Friday February 28, 12:30pm-2:30pm	12252	ML	Enhancing Low-Rank Adaptation with Recoverability-Based Reinforcement Pruning for Object Counting	Haojie Guo, Junyu Gao, Yuan Yuan
358	Friday February 28, 12:30pm-2:30pm	1621	ML	Transformer Layers as Painters	Qi Sun, Marc Pickett, Aakash Kumar Nain, Llion Jones
359	Friday February 28, 12:30pm-2:30pm	9034	ML	Multimodal Promptable Token Merging for Diffusion Models	Cheng-Yao Hong, Tyng-Luh Liu
360	Friday February 28, 12:30pm-2:30pm	3132	ML	Hierarchical Vision Mamba with Sparsely Cross-Connected Layers	Meng Lou, Yunxiang Fu, Yizhou Yu
361	Friday February 28, 12:30pm-2:30pm	13528	ML	Federated t-SNE and UMAP for Distributed Data Visualization	Dong Qiao, Xinxian Ma, Jicong Fan
362	Friday February 28, 12:30pm-2:30pm	10723	ML	Exploit Gradient Skewness to Circumvent Byzantine Defenses for Federated Learning	Yuchen Liu, Chen Chen, Lingjuan Lyu, Yaochu Jin, Gang Chen
363	Friday February 28, 12:30pm-2:30pm	10998	ML	Virtual Nodes Can Help: Tackling Distribution Shifts in Federated Graph Learning	Xingbo Fu, Zihan Chen, Yinhan He, Song Wang, Binchi Zhang, Chen Chen, Jundong Li
364	Friday February 28, 12:30pm-2:30pm	13946	ML	Hybrid Decentralized Optimization: Leveraging Both First- and Zeroth-Order Optimizers for Faster Convergence	Shayan Talaei, Matin Ansari pour, Giorgi Nadiradze, Dan Alistarh
365	Friday February 28, 12:30pm-2:30pm	13969	ML	Little is Enough: Boosting Privacy by Sharing Only Hard Labels in Federated Semi-Supervised Learning	Amr Abourayya, Jens Kleesiek, Kanishka Rao, Erman Ayday, Bharat Rao, Geoffrey I. Webb, Michael Kamp

366	Friday February 28, 12:30pm-2:30pm	14226	ML	ConFREE: Conflict-free Client Update Aggregation for Personalized Federated Learning	Hao Zheng,Zhigang Hu,Boyu Wang,Liu Yang,Meiguang Zheng,Aikun Xu
367	Friday February 28, 12:30pm-2:30pm	15052	ML	Creating Coherence in Federated Non-Negative Matrix Factorization	Sebastian Dalleiger,Aristides Gionis
368	Friday February 28, 12:30pm-2:30pm	15334	ML	DualGFL: Federated Learning with a Dual-Level Coalition-Auction Game	xiaobing chen,Xiangwei Zhou,Songyang Zhang,Mingxuan Sun
369	Friday February 28, 12:30pm-2:30pm	422	ML	In-depth Analysis of Low-rank Matrix Factorisation in a Federated Setting	Constantin Philippenko,Kevin Scaman,Laurent Massoulié
370	Friday February 28, 12:30pm-2:30pm	3569	ML	An Efficient and Accurate Dynamic Sparse Training Framework Based on Parameter Freezing	Lei Li,Haochen Yang, Jiacheng Guo,Hongkai Yu,Minghai Qin,Tianyun Zhang
427	Friday February 28, 12:30pm-2:30pm	3943	ML	FedGOG: Federated Graph Out-of-Distribution Generalization with Diffusion Data Exploration and Latent Embedding Decorrelation	Pengyang Zhou,Chaochao Chen,Weiming Liu,Xinting Liao,Wenkai Shen,Jiahe Xu,Zhihui Fu,Jun Wang,Wen Wu David,Xiaolin Zheng
428	Friday February 28, 12:30pm-2:30pm	4087	ML	Single-loop Federated Actor-Critic in Heterogeneous Environments	Ye Zhu,Xiaowen Gong
429	Friday February 28, 12:30pm-2:30pm	6791	ML	FedVCK: Non-IID Robust and Communication-Efficient Federated Learning via Valuable Condensed Knowledge for Medical Image Analysis	Guochen Yan,Luyuan Xie,Xinyi Gao,Wentao Zhang,Qingni Shen,Yuejian Fang,Zhonghai Wu
430	Friday February 28, 12:30pm-2:30pm	8277	ML	PFedCS: A Personalized Federated Learning Method for Enhancing Collaboration among Similar Classifiers	Siyuan Wu,Yongzhe Jia,Bowen Liu,Haolong Xiang,Xiaolong Xu,Wanchun Dou
431	Friday February 28, 12:30pm-2:30pm	885	ML	FedPop: Federated Population-based Hyperparameter Tuning	Haokun Chen,Denis Krompaß,Jindong Gu,Volker Tresp
432	Friday February 28, 12:30pm-2:30pm	6283	ML	FedSA: A Unified Representation Learning via Semantic Anchors for Prototype-based Federated Learning	Yanbing Zhou,Qu Xiangmou,Chenlong You,Jiyang Zhou,Jingyue Tang,Xin Zheng,Chunmao Cai,Yingbo Wu
433	Friday February 28, 12:30pm-2:30pm	6377	ML	Look Back for More: Harnessing Historical Sequential Updates for Personalized Federated Adapter Tuning	Danni Peng,Yuan Wang,Huazhu Fu,Jin Peng Jiang,Yong Liu,Rick Siow Mong Goh,Qingsong Wei
434	Friday February 28, 12:30pm-2:30pm	9925	ML	pFedGPA: Diffusion-based Generative Parameter Aggregation for Personalized Federated Learning	Jiahao Lai,Jiaqi Li,Jian Xu,Yanru Wu,Boshi Tang,Siqi Chen,Yongfeng Huang,Wenbo Ding,Yang Li
435	Friday February 28, 12:30pm-2:30pm	12812	ML	Rare Event Detection in Imbalanced Multi-Class Datasets Using an Optimal MIP-Based Ensemble Weighting Approach	Georgios Tertytchny,Georgios Stavrinides,Maria K. Michael
436	Friday February 28, 12:30pm-2:30pm	4855	ML	Dynamic Expansion Diffusion Learning For Lifelong Generative Modelling	Fei Ye,Adrian G. Bors,Kun Zhang
437	Friday February 28, 12:30pm-2:30pm	5773	ML	Improving Private Random Forest Prediction using Matrix Representation	Arisa Tajima,Joie Wu,Amir Houmansadr
438	Friday February 28, 12:30pm-2:30pm	15127	ML	Equal Merit Does Not Imply Equality: Discrimination at Equilibrium in a Hiring market with Symmetric Agents	Serafina Kamp,Benjamin Fish
439	Friday February 28, 12:30pm-2:30pm	15940	ML	Improved Rates of Differentially Private Nonconvex-Strongly-Concave Minimax Optimization	Ruijia Zhang,Mingxi Lei,Meng Ding,Zihang Xiang,Jinhui Xu,Di Wang

440	Friday February 28, 12:30pm-2:30pm	11070	ML	Evolutionary Large Language Model for Automated Feature Transformation	Nanxu Gong,Chandan K. Reddy,Wangyang Ying,Haifeng Chen,Yanjie Fu
521	Friday February 28, 12:30pm-2:30pm	10496	ML	Heterogeneous Graph Neural Network on Semantic Tree	Mingyu Guan,Jack W Stokes,Qinlong Luo,Fuchen Liu,Purvanshi Mehta,Elnaz Nouri,Taesoo Kim
522	Friday February 28, 12:30pm-2:30pm	10847	ML	MORE: Molecule Pretraining with Multi-Level Pretext Task	Yeongyeong Son,Dasom Noh,Gyoungyoung Heo,Gyoung Jin Park,Sunyoung Kwon
523	Friday February 28, 12:30pm-2:30pm	12682	ML	Expressive Power of Temporal Message Passing	Przemysław Andrzej Wałęga,Michael Rawson
524	Friday February 28, 12:30pm-2:30pm	13721	ML	Pre-training Graph Neural Networks on Molecules by using Subgraph-conditioned Graph Information Bottleneck	Van Thuy Hoang,O-Joun Lee
525	Friday February 28, 12:30pm-2:30pm	3590	ML	Open-set Cross-network Node Classification via Unknown-excluded Adversarial Graph Domain Alignment	Xiao Shen,Zhihao Chen,Shirui Pan,Shuang Zhou,Laurence Tianruo Yang,Xi Zhou
526	Friday February 28, 12:30pm-2:30pm	679	ML	GLAD: Improving Latent Graph Generative Modeling with Simple Quantization	Van Khoa Nguyen,Yoann Boget,Frantzeska Lavda,Alexandros Kalousis
527	Friday February 28, 12:30pm-2:30pm	6158	ML	Through the Dual-Prism: A Spectral Perspective on Graph Data Augmentation for Graph Classifications	Yutong Xia,Runpeng Yu,Yuxuan Liang,Xavier Bresson,Xinchao Wang,Roger Zimmermann
528	Friday February 28, 12:30pm-2:30pm	7296	ML	On Oversquashing in Graph Neural Networks Through The Lens of Dynamical Systems	Alessio Gravina,Moshe Eliasof,Claudio Gallicchio,Davide Bacciu,Carola-Bibiane Schönlieb
529	Friday February 28, 12:30pm-2:30pm	8771	ML	Crossfire: An Elastic Defense Framework for Graph Neural Networks under Bit Flip Attacks	Lorenz Kummer,Samir Moustafa,Wilfried N. Gansterer,Nils Morten Kriege
530	Friday February 28, 12:30pm-2:30pm	1749	ML	HeterGP: Bridging Heterogeneity in Graph Neural Networks with Multi-View Prompting	Di Jin,Fengyu Yan,Xiaobao Wang,Dongxiao He,Longbiao Wang,Jianwu Dang
531	Friday February 28, 12:30pm-2:30pm	7915	ML	Beyond Homophily: Graph Contrastive Learning with Macro-Micro Message Passing	Yiyuan Chen,Donghai Guan,Weiwei Yuan,Tianzi Zang
532	Friday February 28, 12:30pm-2:30pm	12064	ML	GraSP: Simple yet Effective Graph Similarity Predictions	Haoran Zheng,Jieming Shi,Renchi Yang
533	Friday February 28, 12:30pm-2:30pm	5712	ML	Inverse Reinforcement Learning by Estimating Expertise of Demonstrators	Mark Beliaev,Ramtin Pedarsani
534	Friday February 28, 12:30pm-2:30pm	10732	ML	Markov Balance Satisfaction Improves Performance in Strictly Batch Offline Imitation Learning	Rishabh Agrawal,Nathan Dahlin,Rahul Jain,Ashutosh Nayyar
591	Friday February 28, 12:30pm-2:30pm	15089	ML	Data Augmentation for Instruction Following Policies via Trajectory Segmentation	Niklas Hoepner,Ilaria Tiddi,Herke van Hoof
592	Friday February 28, 12:30pm-2:30pm	3191	ML	MimiQ: Low-Bit Data-Free Quantization of Vision Transformers with Encouraging Inter-Head Attention Similarity	Kanghyun Choi,Hyeyoon Lee,Dain Kwon,SunJong Park,Kyuyeun Kim,Noseong Park,Jonghyun Choi,Jinho Lee

593	Friday February 28, 12:30pm-2:30pm	3769	ML	Toward Adaptive Large Language Models Structured Pruning via Hybrid-grained Weight Importance Assessment	Jun Liu,Zhenglun Kong,Pu Zhao,Changdi Yang,Xuan Shen,Hao Tang,Geng Yuan,Wei Niu,Wenbin Zhang,Xue Lin,Dong Huang,Yanzhi Wang
594	Friday February 28, 12:30pm-2:30pm	10642	ML	Practical offloading for fine-tuning LLM on commodity GPU via learned subspace projectors	Siyuan Chen,Zhuofeng Wang,Zelong Guan,Yudong Liu,Phillip Gibbons
595	Friday February 28, 12:30pm-2:30pm	11634	ML	AtomNet: Designing Tiny Models from Operators under Extreme MCU Constraints	Zhiwei Dong,Mingzhu Shen,Shihao Bai,Xiuying Wei,Jinyang Guo,Ruihao Gong,Song-Lu Chen,Xianglong Liu,Xu- Cheng Yin
596	Friday February 28, 12:30pm-2:30pm	6701	ML	Multi-label Self Knowledge Distillation	Xucong Wang,Pengkun Wang,Shurui Zhang,Miao Fang,Yang Wang
597	Friday February 28, 12:30pm-2:30pm	7392	ML	Qua ² SeDiMo: Quantifiable Quantization Sensitivity of Diffusion Models	Keith G Mills,Mohammad Salameh,Ruichen Chen,Negar Hassanpour,Wei Lu,Di Niu
598	Friday February 28, 12:30pm-2:30pm	9870	ML	TinyFoA: Memory Efficient Forward-Only Algorithm for On-Device Learning	Baichuan Huang,Amir Aminifar
599	Friday February 28, 12:30pm-2:30pm	8682	ML	Neural Collapse Inspired Knowledge Distillation	Shuoxi Zhang,Zijian Song,Kun He
600	Friday February 28, 12:30pm-2:30pm	16150	ML	Hybrid Data-Free Knowledge Distillation	Jialiang Tang,Shuo Chen,Chen Gong
601	Friday February 28, 12:30pm-2:30pm	4029	ML	ID-GMLM: Intelligent Decision-Making with Integrated Graph Models and Large Language Models	Zhenhua Meng,Fanshen Meng,Rongheng Lin,Budan Wu
602	Friday February 28, 12:30pm-2:30pm	2373	ML	Regret Analysis of Multi-task Representation Learning for Linear- Quadratic Adaptive Control	Bruce D Lee,Leonardo Felipe Toso,Thomas TCK Zhang,James Anderson,Nikolai Matni
603	Friday February 28, 12:30pm-2:30pm	3331	ML	Langevin Monte Carlo Beyond Lipschitz Gradient Continuity	Matej Benko,Iwona Chlebicka,Jorgen Endal,Blazej Miasojedow
604	Friday February 28, 12:30pm-2:30pm	15996	ML	Offline-to-online hyperparameter transfer for stochastic bandits	Dravyansh Sharma,Arun Suggala
1003	Friday February 28, 12:30pm-2:30pm	8776	ML	ALRMR-GEC: Adjusting Learning Rate Based on Memory Rate to Optimize the Edit Scorer for Grammatical Error Correction	Zhixiao Wu,Yao Lu,Jie Wen,Guangming Lu
1004	Friday February 28, 12:30pm-2:30pm	15247	ML	Kolmogorov-Arnold Networks Still Catastrophically Forget But Differently From MLP	Anton Lee,Heitor Murilo Gomes,Yaqian Zhang,W. Bastiaan Kleijn
1005	Friday February 28, 12:30pm-2:30pm	3908	ML	Adaptive Decision Boundary for Few-Shot Class-Incremental Learning	Linhao Li,Yongzhang Tan,SIYUAN YANG,Hao Cheng,Yongfeng Dong,Liang Yang
1006	Friday February 28, 12:30pm-2:30pm	5213	ML	MOS: Model Surgery for Pre-Trained Model-Based Class-Incremental Learning	Hai-Long Sun,Da-Wei Zhou,Hanbin Zhao,Le Gan,De-Chuan Zhan,Han-Jia Ye
1007	Friday February 28, 12:30pm-2:30pm	6174	ML	PEARL: Input-Agnostic Prompt Enhancement with Negative Feedback Regulation for Class-Incremental Learning	Yongchun Qin,Pengfei Fang,Hui Xue
1008	Friday February 28, 12:30pm-2:30pm	6930	ML	Make Domain Shift a Catastrophic Forgetting Alleviator in Class-Incremental Learning	Wei Chen,Yi Zhou

1009	Friday February 28, 12:30pm-2:30pm	9960	ML	Factor Augmented Tensor-on-Tensor Neural Networks	Guanhao Zhou,Yuefeng Han,Xiufan Yu
1010	Friday February 28, 12:30pm-2:30pm	814	ML	Long-Tailed Out-of-Distribution Detection: Prioritizing Attention to Tail	Yina He,Lei Peng,Yongcun Zhang,Juanjuan Weng,Shaozi Li,Zhiming Luo
1011	Friday February 28, 12:30pm-2:30pm	16313	ML	The Surprising Effectiveness of Infinite- Width NTKs for Characterizing and Improving Model Training	Joshua DeOliveira,Walter Gerych,Elke Rundensteiner
1012	Friday February 28, 12:30pm-2:30pm	2211	ML	Evolutionary Classifier Chain for Multi- Dimensional Classification	Yu-Yang Zhang,Bin-Bin Jia,Min-Ling Zhang
1013	Friday February 28, 12:30pm-2:30pm	2836	ML	Addressing Multi-label Learning with Partial Labels: from Sample Selection to Label Selection	Gengyu Lyu,Bohang Sun,Xiang Deng,Songhe Feng
1014	Friday February 28, 12:30pm-2:30pm	8937	ML	Batch Selection for Multi-Label Classification Guided by Uncertainty and Dynamic Label Correlations	Ao Zhou,Bin Liu,Jin Wang,Grigorios Tsoumakas
1015	Friday February 28, 12:30pm-2:30pm	16215	ML	Fast Multi-Instance Partial-Label Learning	Yin-Fang Yang,Wei Tang,Min-Ling Zhang
1016	Friday February 28, 12:30pm-2:30pm	9383	ML	Highly Efficient Rotation-Invariant Spectral Embedding for Scalable Incomplete Multi-View Clustering	Xinxin Wang,Yongshan Zhang,Yicong Zhou
1045	Friday February 28, 12:30pm-2:30pm	190	ML	Incomplete Multi-view Clustering via Diffusion Contrastive Generation	Yuanyang Zhang,Weiqing Yan,Yijie Lin,Li Yao,Xinhang Wan,Guangyuan Li,Chao Zhang,Guanzhou Ke,Jie Xu
1046	Friday February 28, 12:30pm-2:30pm	1770	ML	Hierarchical Consensus Network for Multiview Feature Learning	Chengwei Xia,Chaoxi Niu,Kun Zhan
1047	Friday February 28, 12:30pm-2:30pm	2005	ML	CFDM: Contrastive Fusion and Disambiguation for Multi-View Partial- Label Learning	Qiuru Hai,Yongjian Deng,Yuena Lin,Zheng Li,Zhen Yang,Gengyu Lyu
1048	Friday February 28, 12:30pm-2:30pm	16834	ML	TPCH: Tensor-interacted Projection and Cooperative Hashing for Multi-view Clustering	Zhongwen Wang,Xingfeng Li,Yinghui Sun,Sun Quansen,Yuan Sun,Han Ling,Jian Dai,Zhenwen Ren
1049	Friday February 28, 12:30pm-2:30pm	1112	ML	Towards Multimodal Sentiment Analysis via Hierarchical Correlation Modeling with Semantic Distribution Constraints	Qinfu Xu,Yiwei Wei,Chunlei Wu,Leiquan wang,Shaozu Yuan,Jie Wu,Jing Lu,Hengyang Zhou
1050	Friday February 28, 12:30pm-2:30pm	2832	ML	A-VL: Adaptive Attention for Large Vision- Language Models	Junyang Zhang,Mu Yuan,Ruiguang Zhong,Puhan Luo,Huiyou Zhan,Ningkang Zhang,Chengchen Hu,Xiangyang Li
1051	Friday February 28, 12:30pm-2:30pm	2854	ML	Attention Bootstrapping for Multi-modal Test-time Adaptation	Yusheng Zhao,Junyu Luo,Xiao Luo,Jinsheng Huang,Jingyang Yuan,Zhiping Xiao,Ming Zhang
1052	Friday February 28, 12:30pm-2:30pm	10182	ML	S\$^{2}\$MILE: Semantic-and-Structure- Aware Music-Driven Lyric Generation	Mu You,Fang Zhang,Shuai Zhang,Linli Xu
1053	Friday February 28, 12:30pm-2:30pm	591	ML	Adaptive Prompt-Based Semantic Embedding with Inspire Potential of Implicit Knowledge for Cross-Modal Retrieval	Xin Huang,Shilong Wang,Tong Jia,Zhihang Gou,Jingjing Li
1054	Friday February 28, 12:30pm-2:30pm	6734	ML	Prototype-Guided Multimodal Relation Extraction based on Entity Attributes	zefan zhang,Weiqi Zhang,yanhui li,bai tian
1055	Friday February 28, 12:30pm-2:30pm	2226	ML	Efficient Rectification of Neuro-Symbolic Reasoning Inconsistencies by Abductive Reflection	Wen-Chao Hu,Wang-Zhou Dai,Yuan Jiang,Zhi-Hua Zhou

1056	Friday February 28, 12:30pm-2:30pm	2962	ML	Zero-Shot Conditioning of Score-Based Diffusion Models by Neuro-Symbolic Constraints	Davide Scassola,Sebastiano Saccani,Ginevra Carbone,Luca Bortolussi
1057	Friday February 28, 12:30pm-2:30pm	10442	ML	Eco Search: A No-delay Best-First Search Algorithm for Program Synthesis	Théo Matricon,Nathanaël Fijalkow,Guillaume Lagarde
1058	Friday February 28, 12:30pm-2:30pm	12308	ML	Relational Neurosymbolic Markov Models	Lennert De Smet,Gabriele Venturato,Luc De Raedt,Giuseppe Marra
839	Friday February 28, 12:30pm-2:30pm	9612	ML	The Gradient of Algebraic Model Counting	Jaron Maene,Luc De Raedt
840	Friday February 28, 12:30pm-2:30pm	7335	ML	Delay as Payoff in MAB	Ofir Schlisselberg,Ido Cohen,Tal Lancewicki,Yishay Mansour
841	Friday February 28, 12:30pm-2:30pm	13448	ML	Neural Combinatorial Clustered Bandits for Recommendation Systems	Baran Atalar,Carlee Joe-Wong
842	Friday February 28, 12:30pm-2:30pm	7484	ML	Non-stochastic Budgeted Online Pricing with Semi-Bandit Feedback	Xiang Liu,Hau Chan,Minming Li,Weiwei Wu,Long Tran-Thanh
843	Friday February 28, 12:30pm-2:30pm	7698	ML	When Should We Prefer State-to-Visual Dagger Over Visual Reinforcement Learning?	Tongzhou Mu,Zhaoyang Li,Stanisław Wiktor Strzelecki,Xiu Yuan,Yunchao Yao,Litian Liang,Hao Su
844	Friday February 28, 12:30pm-2:30pm	13716	ML	Langevin Multiplicative Weights Update with Applications in Polynomial Portfolio Management	Yi Feng,Xiao Wang,Tian Xie
845	Friday February 28, 12:30pm-2:30pm	15690	ML	PSMGD: Periodic Stochastic Multi-Gradient Descent for Fast Multi-Objective Optimization	Mingjing Xu,Peizhong Ju,Jia Liu,Haibo Yang
846	Friday February 28, 12:30pm-2:30pm	2603	ML	Convergence Rate in a Nonlinear Two-Time-Scale Stochastic Approximation with State (Time)-Dependence	Zixi Chen,Yumin Xu,Ruixun Zhang
847	Friday February 28, 12:30pm-2:30pm	5165	ML	Zeroth-Order Methods for Nonconvex Stochastic Problems with Decision-Dependent Distributions	Yuya Hikima,Akiko Takeda
848	Friday February 28, 12:30pm-2:30pm	7106	ML	First-Order Federated Bilevel Learning	Yifan Yang,Peiyao Xiao,Shiqian Ma,Kaiyi Ji
849	Friday February 28, 12:30pm-2:30pm	10533	ML	Decomposed Quadraticization: Efficient QUBO Formulation for Learning Bayesian Network	Shikuri Yuta
850	Friday February 28, 12:30pm-2:30pm	5994	ML	Quantum Best Arm Identification with Quantum Oracles	Xuchuang Wang,Yu-Zhen Janice Chen,Matheus Guedes de Andrade,Jonathan Allcock,Mohammad Hajiesmaili,John C.S. Lui,Don Towsley
851	Friday February 28, 12:30pm-2:30pm	14216	ML	Bootstrapped Reward Shaping	Jacob Adamczyk,Volodymyr Makarenko,Stas Tiomkin,Rahul V Kulkarni
852	Friday February 28, 12:30pm-2:30pm	14626	ML	Deep Implicit Imitation Reinforcement Learning in Heterogeneous Action Settings	Iason Chrysomallis,Georgios Chalkiadakis,Ioannis Papamichail,Markos Papageorgiou
881	Friday February 28, 12:30pm-2:30pm	14759	ML	Learning Nash Equilibrium of Markov Potential Games with a Shared Constraint via Primal-Dual Optimization	Songtao Feng,Michael Dorothy,Jie Fu
882	Friday February 28, 12:30pm-2:30pm	15932	ML	GenPlan: Generative sequence models as adaptive planners	Akash Karthikeyan,Yash Vardhan Pant

883	Friday February 28, 12:30pm-2:30pm	480	ML	Approximate Bilevel Difference Convex Programming for Bayesian Risk Markov Decision Processes	Yifan Lin,Enlu Zhou
884	Friday February 28, 12:30pm-2:30pm	2145	ML	Latent Reward: LLM-Empowered Credit Assignment in Episodic Reinforcement Learning	Yun Qu,Yuhang Jiang,Boyuan Wang,Yixiu Mao,Cheems Wang,Chang Liu,Xiangyang Ji
885	Friday February 28, 12:30pm-2:30pm	5747	ML	Behaviour Preference Regression for Offline Reinforcement Learning	Padmanaba Srinivasan,William Knottenbelt
886	Friday February 28, 12:30pm-2:30pm	17462	ML	Towards efficient collaboration via graph modeling in reinforcement learning	Wenzhe Fan,Zishun Yu,Chengdong Ma,Changye Li,Yaodong Yang,Xinhua Zhang
887	Friday February 28, 12:30pm-2:30pm	6221	ML	Efficient Reinforcement Learning through Adaptively Pretrained Visual Encoder	Yuhan Zhang,Guoqing Ma,Guangfu Hao,Liangxuan Guo,Yang Chen,Shan Yu
888	Friday February 28, 12:30pm-2:30pm	6573	ML	Optimally Solving Simultaneous-Move Dec-POMDPs: The Sequential Central Planning Approach	Johan Peralez,Aurélien Delage,Jacopo Castellini,Rafael F. Cunha,Jilles Steeve Dibangoye
889	Friday February 28, 12:30pm-2:30pm	7153	ML	On shallow planning under partial observability	Randy Lefebvre,Audrey Durand
890	Friday February 28, 12:30pm-2:30pm	8379	ML	Cooperative Policy Agreement: Learning Diverse Policy for Offline MARL	Yihe Zhou,Yuxuan Zheng,Yue Hu,Kaixuan Chen,Tongya Zheng,Jie Song,Mingli Song,Shunyu Liu
891	Friday February 28, 12:30pm-2:30pm	9466	ML	Epistemic Bellman Operators	Pascal R. Van der Vaart,Matthijs T. J. Spaan,Neil Yorke-Smith
892	Friday February 28, 12:30pm-2:30pm	10780	ML	Forward KL Regularized Preference Optimization for Aligning Diffusion Policies	Zhao Shan,Chenyou Fan,Shuang Qiu,Jiyuan Shi,Chenjia Bai
893	Friday February 28, 12:30pm-2:30pm	14017	ML	Acting Beyond Learning: Imagination-Assisted Decision-Making in the Visual-based Multi-Agent Cooperative Scenarios	Huanhuan Yang,Dianxi Shi,Songchang Jin,Guojun Xie,Yang Chen,Chunping Qiu,Shaowu Yang
894	Friday February 28, 12:30pm-2:30pm	17082	ML	Offline Safe Reinforcement Learning Using Trajectory Classification	Ze Gong,Akshat Kumar,Pradeep Varakantham
689	Friday February 28, 12:30pm-2:30pm	5453	ML	An Information-theoretic Multi-task Representation Learning Framework for Natural Language Understanding	Dou Hu,Lingwei Wei,Wei Zhou,Songlin Hu
690	Friday February 28, 12:30pm-2:30pm	12339	ML	Riemannian Geometric-based Meta Learning	JuneYoung Park,YuMi Lee,Taejoon Kim,Jang-Hwan Choi
691	Friday February 28, 12:30pm-2:30pm	14131	ML	Capability Instruction Tuning	Yi-Kai Zhang,De-Chuan Zhan,Han-Jia Ye
692	Friday February 28, 12:30pm-2:30pm	7632	ML	ICE-T: Interactions-aware Cross-column Contrastive Embedding for Heterogeneous Tabular Datasets	Tomas Tokar,Scott Sanner
693	Friday February 28, 12:30pm-2:30pm	16047	ML	Language Pre-training Guided Masking Representation Learning for Time Series Classification	Liaoyuan Tang,Zheng Wang,Jie Wang,guanxiong he,Zhezheng Hao,Rong Wang,Feiping Nie
694	Friday February 28, 12:30pm-2:30pm	2032	ML	Stable Mean Teacher for Semi-supervised Video Action Detection	Akash Kumar,Sirshapan Mitra,Yogesh S Rawat
695	Friday February 28, 12:30pm-2:30pm	16038	ML	Twofold Debiasing Enhances Fine-Grained Learning with Coarse Labels	xinyang zhao,Jian Jin,Li Yangyang,Yazhou Yao
696	Friday February 28, 12:30pm-2:30pm	5316	ML	Toward Efficient Data-free Unlearning	Chenhao Zhang,Shaofei Shen,Weitong Chen,Miao Xu
697	Friday February 28, 12:30pm-2:30pm	9957	ML	RegMixMatch: Optimizing Mixup Utilization in Semi-Supervised Learning	Haorong Han,Jidong Yuan,Chixuan Wei,Zhongyang Yu

698	Friday February 28, 12:30pm-2:30pm	10563	ML	Learning Physics Informed Neural ODEs With Partial Measurements	Paul Ghanem,Ahmet Demirkaya,Tales Imbiriba,Alireza Ramezani,Zachary Danziger,Deniz Erdogmus
699	Friday February 28, 12:30pm-2:30pm	12568	ML	Times2D: Multi-Period Decomposition and Derivative Mapping for General Time Series Forecasting	Reza nematirad,Anil Pahwa,Bala Natarajan
700	Friday February 28, 12:30pm-2:30pm	13679	ML	VarDrop: Enhancing Training Efficiency by Reducing Variate Redundancy in Periodic Time Series Forecasting	Junhyeok Kang,Yooju Shin,Jae-Gil Lee
729	Friday February 28, 12:30pm-2:30pm	16515	ML	Differentiable Adversarial Attacks for Marked Temporal Point Processes	Pritish Chakraborty,Vinayak Gupta,Rahul R,Srikanta J. Bedathur,Abir De
730	Friday February 28, 12:30pm-2:30pm	17540	ML	Learning to Generate Multi-Domain Time Series with Domain Prompts	Yu-Hao Huang,Chang Xu,Yueying Wu,Wu-Jun Li,Jiang Bian
731	Friday February 28, 12:30pm-2:30pm	5030	ML	Self-attention-based Diffusion Model for Time-series Imputation in Partial Blackout Scenarios	Mohammad Rafid Ul Islam,Prasad Tadepalli,Alan Fern
732	Friday February 28, 12:30pm-2:30pm	7265	ML	Unlocking the Power of LSTM for Long Term Time Series Forecasting	Yaxuan Kong,Zepu Wang,Yuqi Nie,Tian Zhou,Stefan Zohren,Yuxuan Liang,Peng Sun,Qingsong Wen
733	Friday February 28, 12:30pm-2:30pm	7575	ML	Battling the Non-stationarity in Time Series Forecasting via Test-time Adaptation	HyunGi Kim,Siwon Kim,Jisoo Mok,Sungroh Yoon
734	Friday February 28, 12:30pm-2:30pm	7868	ML	Enhancing Multivariate Time-Series Domain Adaptation via Contrastive Frequency Graph Discovery and Language-Guided Adversary Alignment	Guo Haoren,Zhu Haiyue,Jiahui Wang,Prahlad Vadakkepat,Weng Khuen Ho,Tong Heng LEE
735	Friday February 28, 12:30pm-2:30pm	9789	ML	Auto-Regressive Moving Diffusion Models for Time Series Forecasting	Jiaxin Gao,Qinglong Cao,Yuntian Chen
736	Friday February 28, 12:30pm-2:30pm	11150	ML	Adaptive Multi-Scale Decomposition Framework for Time Series Forecasting	Yifan Hu,Peiyuan Liu,Peng Zhu,Dawei Cheng,Tao Dai
737	Friday February 28, 12:30pm-2:30pm	29	ML	ChatTime: A Unified Multimodal Time Series Foundation Model Bridging Numerical and Textual Data	Chengsen Wang,Qi Qi,Jingyu Wang,Haifeng Sun,Zirui Zhuang,Jinming Wu,Lei Zhang,Jianxin Liao
738	Friday February 28, 12:30pm-2:30pm	4227	ML	Efficient Anomaly Detection of Irregular Sequences in Ct-Echo Model Space	Ao Chen,Xiren Zhou,Huanhuan Chen
739	Friday February 28, 12:30pm-2:30pm	11249	ML	Task-Specific Preconditioner for Cross-Domain Few-Shot Learning	Suhyun Kang,Jungwon Park,Wonseok Lee,Wonjong Rhee
740	Friday February 28, 12:30pm-2:30pm	1206	ML	Learning to Generate Gradients for Test-Time Adaptation	Qi Deng,Shuaicheng Niu,Ronghao Zhang,Yaofu Chen,Runhao Zeng,Jian Chen,Xiping Hu
581	Friday February 28, 12:30pm-2:30pm	5534	ML	Frame Order Matters: A Temporal Sequence-Aware Model for Few-Shot Action Recognition	Bozheng Li,Mushui Liu,Gaoang Wang,Yunlong Yu
582	Friday February 28, 12:30pm-2:30pm	3932	ML	Assessing Pre-trained Models for Transfer Learning through Distribution of Spectral Components	Tengxue Zhang,Yang Shu,Xinyang Chen,Yifei Long,Chenjuan Guo,Bin Yang
583	Friday February 28, 12:30pm-2:30pm	12311	ML	Even-if Explanations: Formal Foundations, Priorities and Complexity	Gianvincenzo Alfano,Sergio Greco,Domenico Mandaglio,Francesco Parisi,Reza Shahbazian,Irina Trubitsyna

584	Friday February 28, 12:30pm-2:30pm	13264	ML	Neural Reasoning Networks: Efficient Interpretable Neural Networks With Automatic Textual Explanations	Stephen Carrow,Kyle Erwin,Olga Vilenskaia,Parikshit Ram,Tim Klinger,Naweed Khan,Ndivhuwo Makondo,Alexander G. Gray
585	Friday February 28, 12:30pm-2:30pm	15278	ML	NOMATTERXAI: Generating „No Matter What,“ Alterfactual Examples for Explaining Black-Box Text Classification Models	Tuc Van Nguyen,James Michels,Hua Shen,Thai Le
586	Friday February 28, 12:30pm-2:30pm	2412	ML	Extracting PAC Decision Trees from Black Box Binary Classifiers: The Gender Bias Study Case on BERT-based Language Models	Ana Ozaki,Roberto Confalonieri,Ricardo Guimarães,Anders Imenes
587	Friday February 28, 12:30pm-2:30pm	3862	ML	LLaVA Needs More Knowledge: Retrieval Augmented Natural Language Generation with Knowledge Graph for Explaining Thoracic Pathologies	AMEER HAMZA,Abdullah,Yong Hyun Ahn,Sungyoung Lee,Seong Tae Kim
588	Friday February 28, 12:30pm-2:30pm	15669	ML	ParseCaps: An Interpretable Parsing Capsule Network for Medical Image Diagnosis	Xinyu Geng,Jiaming Wang,Xiaolin Huang,Fanglin Chen,Jun Xu
589	Friday February 28, 12:30pm-2:30pm	15691	ML	Dimension Reduction with Locally Adjusted Graphs	Yingfan Wang,Yiyang Sun,Haiyang Huang,Cynthia Rudin
590	Friday February 28, 12:30pm-2:30pm	7188	ML	Explainable Neural Networks with Guarantee: A Sparse Estimation Approach	Antoine Ledent,Peng Liu
535	Friday February 28, 12:30pm-2:30pm	7463	ML	CohEx: A Generalized Framework for Cohort Explanation	Fanyu Meng,Xin Liu,Zhaodan Kong,Xin Chen
536	Friday February 28, 12:30pm-2:30pm	9177	ML	AudioGenX: Explainability on Text-to-Audio Generative models	Hyunju Kang,Geonhee Han,Yoonjae Jeong,Hogun Park
537	Friday February 28, 12:30pm-2:30pm	6799	ML	Parallel-Learning of Invariant and Temporal Attributes of Single-Lead Cardiac Signals: PLITA	Adrian Atienza,Jakob E. Bardram,Sadasivan Puthusserypady
538	Friday February 28, 12:30pm-2:30pm	8572	ML	AFiRe: Anatomy-Driven Self-Supervised Learning for Fine-Grained Representation in Radiographic Images	Yihang Liu,Lianghua He,Ying Wen,Longzhen Yang,Hongzhou Chen
11	Friday February 28, 12:30pm-2:30pm	3793	PEAI	Influence-Based Fair Selection for Sample-Discriminative Backdoor Attack	Qi Wei,Shuo He,Jiahan Zhang,Lei Feng,Bo An
12	Friday February 28, 12:30pm-2:30pm	11414	PEAI	Fusing Pruned and Backdoored Models: Optimal Transport-based Data-free Backdoor Mitigation	Weilin Lin,Li Liu,Jianze Li,Hui Xiong
13	Friday February 28, 12:30pm-2:30pm	13892	PEAI	Provably Secure Image Robust Steganography via Cross-modal Error Correction	Yuang Qi,Kejiang Chen,Na Zhao,Zijin Yang,Weiming Zhang
14	Friday February 28, 12:30pm-2:30pm	4466	PEAI	Watch Out for Your Guidance on Generation! Exploring Conditional Backdoor Attacks against Large Language Models	Jiaming He,Wenbo Jiang,Guanyu Hou,Wenshu Fan,Rui Zhang,Hongwei Li
15	Friday February 28, 12:30pm-2:30pm	6746	PEAI	CL-Attack: Textual Backdoor Attacks via Cross-Lingual Triggers	Jingyi Zheng,Tianyi Hu,Tianshuo Cong,Xinlei He
16	Friday February 28, 12:30pm-2:30pm	143	PEAI	Interpretable Failure Detection with Human-Level Concepts	Kien X Nguyen,Tang Li,Xi Peng
137	Friday February 28, 12:30pm-2:30pm	1695	PEAI	Evaluating Image Hallucination in Text-to-Image Generation with Question-Answering	Youngsun Lim,Hojun Choi,Hyunjung Shim

138	Friday February 28, 12:30pm-2:30pm	12494	PEAI	RUNA: Object-level Out-of-Distribution Detection via Regional Uncertainty Alignment of Multimodal Representations	Bin Zhang,Jinggang Chen,Xiaoyang Qu,Guokuan Li,Kai Lu,Jiguang Wan,Jing Xiao,Jianzong Wang
139	Friday February 28, 12:30pm-2:30pm	6847	PEAI	PROSAC: Provably Safe Certification for Machine Learning Models under Adversarial Attacks	Chen Feng,Ziquan Liu,zhuo zhi,Ilija Bogunovic,Carsten Gerner-Beuerle,Miguel R. D. Rodrigues
140	Friday February 28, 12:30pm-2:30pm	17465	PEAI	Portcullis: A Scalable and Verifiable Privacy Gateway for for Third-Party LLM Inference	Jiangou Zhan,Wenhui Zhang,Zheng Zhang,Huanran Xue,Yao Zhang,Ye Wu
141	Friday February 28, 12:30pm-2:30pm	8057	PEAI	Quantifying Estimator to Task and Distribution Shift for Sustainable Model Reusability	Vishwesh Sangarya,Jung-Eun Kim
32	Friday February 28, 12:30pm-2:30pm	9333	PRS	Counting and Reasoning with Plans	David Speck,Markus Hecher,Daniel Gnad,Johannes K. Fichte,Augusto B. Corrêa
33	Friday February 28, 12:30pm-2:30pm	8111	PRS	RATT: A Thought Structure for Coherent and Correct LLM Reasoning	Jinghan Zhang,Xiting Wang,Wei jieying Ren,Lu Jiang,Dongjie Wang,Kunpeng Liu
34	Friday February 28, 12:30pm-2:30pm	14546	PRS	Neural Combinatorial Optimization for Stochastic Flexible Job Shop Scheduling Problems	Igor G. Smit,Yaoxin Wu,Pavel Troubil,Yingqian Zhang,Wim Nuijten
119	Friday February 28, 12:30pm-2:30pm	12715	PRS	Approximating optimal labelings for temporal connectivity	Daniele Carnevale,Gianlorenzo D'Angelo,Martin Olsen
120	Friday February 28, 12:30pm-2:30pm	4448	PRS	How Many Lines to Paint the City: Exact Edge-Cover in Temporal Graphs	Argyrios Deligkas,Michelle Döring,Eduard Eiben,Tiger-Lily Goldsmith,George Skretas,Georg Tennigkeit
121	Friday February 28, 12:30pm-2:30pm	3820	PRS	Temporal Numeric Planning with Patterns	Matteo Cardellini,Enrico Giunchiglia
680	Friday February 28, 12:30pm-2:30pm	5667	ROB	Generating Traffic Scenarios via In-Context Learning to Learn Better Motion Planner	Aizierjiang Aiersilan
681	Friday February 28, 12:30pm-2:30pm	2089	ROB	Int2Planner: An Intention-based Multi-modal Motion Planner for Integrated Prediction and Planning	Xiaolei Chen,Junchi Yan,Wenlong Liao,Tao He,Pai Peng
682	Friday February 28, 12:30pm-2:30pm	6698	ROB	Loosely Synchronized Rule-Based Planning for Multi-Agent Path Finding with Asynchronous Actions	Shuai Zhou,Shizhe Zhao,Zhongqiang Ren
683	Friday February 28, 12:30pm-2:30pm	3960	ROB	BEVSync: Asynchronous Data Alignment for Camera-based Vehicle-Infrastructure Cooperative Perception under Uncertain Delays	Wentao Wang,Jiaqian Wang,Yuxin Deng,Guang Tan
165	Friday February 28, 12:30pm-2:30pm	10637	NLP	Is There No Such Thing as a Bad Question? H4R: HalluciBot For Ratiocination, Rewriting, Ranking, and Routing	William Watson,Nicole Cho,Nishan Srishankar
166	Friday February 28, 12:30pm-2:30pm	11907	NLP	Synergistic Multi-Agent Framework with Trajectory Learning for Knowledge-Intensive Tasks	ShengbinYue,Siyuan Wang,Wei Chen,Xuanjing Huang,zhongyu wei
167	Friday February 28, 12:30pm-2:30pm	9730	NLP	SongGLM: Lyric-to-Melody Generation with 2D Alignment Encoding and Multi-Task Pre-Training	Jiaxing Yu,Xinda Wu,Yunfei Xu,Tieyao Zhang,Songruoyao Wu,Le Ma,Kejun Zhang

168	Friday February 28, 12:30pm-2:30pm	14975	NLP	Can LLMs Obfuscate Code? A Systematic Analysis of Large Language Models into Assembly Code Obfuscation	Seyedreza Mohseni,Seyedali Mohammadi,Deepa Tilwani,Gerald Ketu Ndawula,Sriram Vema,Yash Saxena,Edward Raff,Manas Gaur
169	Friday February 28, 12:30pm-2:30pm	2164	NLP	STAMPsy: Towards SpatioTemporal-Aware Mixed-Type Dialogues for Psychological Counseling	Jieyi Wang,Yue Huang,Zeming Liu,Dexuan Xu,Chuan Wang,Xiaoming Shi,Ruiyuan Guan,Hongxing Wang,Weihua Yue,Yu Huang
170	Friday February 28, 12:30pm-2:30pm	16865	NLP	A Video-grounded Dialogue Dataset and Metric for Event-driven Activities	Wiradee Imrattanatrai,Masaki Asada,Kimihiro Hasegawa,Zhi-Qi Cheng,Ken Fukuda,Teruko Mitamura
171	Friday February 28, 12:30pm-2:30pm	4052	NLP	Automatically Generating Numerous Context-Driven SFT Data for LLMs across Diverse Granularity	Shanghaoran Quan
172	Friday February 28, 12:30pm-2:30pm	12121	NLP	Toward Verifiable Instruction-Following Alignment for Retrieval Augmented Generation	Guanting Dong,Xiaoshuai Song,Yutao Zhu,Runqi Qiao,Zhicheng Dou, Ji-Rong Wen
173	Friday February 28, 12:30pm-2:30pm	1915	NLP	Codec Does Matter: Exploring the Semantic Shortcoming of Codec for Audio Language Model	Zhen Ye,Peiwen Sun,Jiahe Lei,Hongzhan Lin,Xu Tan,Zheqi DAI,Qiuqiang Kong,Jianyi Chen,Jiahao Pan,Qifeng Liu,Yike Guo,Wei Xue
174	Friday February 28, 12:30pm-2:30pm	11880	snlp_generation	Recording for Eyes, Not Echoing to Ears: Contextualized Spoken-to-Written Conversion of ASR Transcripts	Jiaqing Liu,Chong Deng,Qinglin Zhang,Shilin Zhou,Qian Chen,Hai Yu,Wen Wang
175	Friday February 28, 12:30pm-2:30pm	12242	NLP	EBBS: An Ensemble with Bi-Level Beam Search for Zero-Shot Machine Translation	Yuqiao Wen,Behzad Shayegh,Chenyang Huang,Yanshuai Cao,Lili Mou
176	Friday February 28, 12:30pm-2:30pm	17256	NLP	Promising Multi-Granularity Linguistic Steganography by Jointing Syntactic and Lexical Manipulations	Chengfu Ou,Lingyun Xiang,Yangfan Liu
293	Friday February 28, 12:30pm-2:30pm	6923	NLP	MaFeRw: Query Rewriting with Multi-Aspect Feedbacks for Retrieval-Augmented Large Language Models	Yujing Wang,Hainan Zhang,Liang Pang,GuoBinghui,Hong-Wei Zheng,Zhiming Zheng
294	Friday February 28, 12:30pm-2:30pm	6707	NLP	CrAM: Credibility-Aware Attention Modification in LLMs for Combating Misinformation in RAG	Boyi Deng,Wenjie Wang,Fengbin ZHU,Qifan Wang,Fuli Feng
295	Friday February 28, 12:30pm-2:30pm	6974	NLP	CareBot: A Pioneering Full-Process Open-Source Medical Language Model	Lulu Zhao,Weihaio Zeng,Xiaofeng Shi,Hua Zhou
296	Friday February 28, 12:30pm-2:30pm	10855	NLP	Training on the Benchmark Is Not All You Need	Shiwen Ni,Xiangtao Kong,Chengming Li,Xiping Hu,Ruifeng Xu,Jia Zhu,Min Yang
297	Friday February 28, 12:30pm-2:30pm	13570	NLP	CharacterBench: Benchmarking Character Customization of Large Language Models	Jinfeng Zhou,Yongkang Huang,Bosi Wen,Guanqun Bi,Yuxuan Chen,Pei Ke,Zhuang Chen,Xiyao Xiao,Libiao Peng,Kuntian Tang,Rongsheng Zhang,Le Zhang,Tangjie Lv,Zhipeng Hu,Hongning Wang,Minlie Huang
298	Friday February 28, 12:30pm-2:30pm	16332	NLP	Confidence Estimation for Error Detection in Text-to-SQL Systems	Oleg Somov,Elena Tutubalina
299	Friday February 28, 12:30pm-2:30pm	2634	NLP	DMT-RoleBench: A Dynamic Multi-turn Dialogue based Benchmark for Role-playing Evaluation of Large Language Model and Agent	Dingbo Yuan,Yipeng Chen,Guodong Liu,Chenchen Li,Chengfu Tang,Dongxu Zhang,Zhenkui Wang,Xudong Wang,Song Liu

300	Friday February 28, 12:30pm-2:30pm	5394	NLP	Identifying Query-Relevant Neurons in Large Language Models for Long-Form Texts	Lihu Chen,Adam Dejl,Francesca Toni
301	Friday February 28, 12:30pm-2:30pm	14324	NLP	Retrieval-Augmented Visual Question Answering via Built-in Autoregressive Search Engines	Xinwei Long,Zhiyuan Ma,Ermo Hua,Kaiyan Zhang,Biqing Qi,Bowen Zhou
302	Friday February 28, 12:30pm-2:30pm	10309	NLP	Mind the Uncertainty in Human Disagreement: Evaluating Discrepancies between Model Predictions and Human Responses in VQA	Jian Lan,Diego Frassinelli,Barbara Plank
303	Friday February 28, 12:30pm-2:30pm	11709	NLP	Enhancing Uncertainty Modeling with Semantic Graph for Hallucination Detection	KediChen,Qin Chen,Jie Zhou,XinqiTao,dingbowen,Jingwen Xie,Mingchen Xie,Peilong Li,Zheng Feng
304	Friday February 28, 12:30pm-2:30pm	13411	NLP	InverseCoder: Unleashing the Power of Instruction-Tuned Code LLMs with Inverse-Instruct	Yutong Wu,Di Huang,Wenxuan Shi,Wang Wei,Yewen Pu,Lingzhe Gao,Shihao Liu,Ziyuan Nan,Kaizhao Yuan,Rui Zhang,Xishan Zhang,Zidong Du,Qi Guo,Dawei Yin,Xing Hu,Yunji Chen
329	Friday February 28, 12:30pm-2:30pm	14027	NLP	Interweaving Memories of a Siamese Large Language Model	Xin Song,Zhikai Xue,Guoxiu He,jiawei Liu,Wei Lu
330	Friday February 28, 12:30pm-2:30pm	14460	NLP	PokerBench : Training Large Language Models to become Professional Poker Players	Richard Zhuang,Akshat Gupta,Richard Yang,Aniket Rahane,Zhengyu Li,Gopala Anumanchipalli
331	Friday February 28, 12:30pm-2:30pm	4751	NLP	Self-Evolutionary Large Language Models through Uncertainty-Enhanced Preference Optimization	Jianing Wang,Yang Zhou,Xiaocheng Zhang,Mengjiao Bao,Peng Yan
332	Friday February 28, 12:30pm-2:30pm	16241	NLP	RILQ: Rank-Insensitive LoRA-based Quantization Error Compensation for Boosting 2-bit Large Language Model Accuracy	Sukjin Hong,Geonho Lee,Janghwan Lee,Minsoo Kim,Du-Seong Chang,Euijai Ahn,Jungwook Choi
333	Friday February 28, 12:30pm-2:30pm	7690	NLP	Joint Knowledge Editing for Information Enrichment and Probability Promotion	WenHang Shi,Yiren Chen,Shuqing Bian,Zhe Zhao,Xinyi Zhang,Pengfei Hu,WEI LU,Xiaoyong Du
334	Friday February 28, 12:30pm-2:30pm	9003	NLP	Importance Weighting Can Help Large Language Models Self-Improve	Chunyang Jiang,Chi-Min Chan,Wei Xue,Qifeng Liu,Yike Guo
335	Friday February 28, 12:30pm-2:30pm	1000	NLP	3D-RPE: Enhancing Long-Context Modeling Through 3D Rotary Position Encoding	Xindian Ma,Wenyuan Liu,Peng Zhang,Nan Xu
336	Friday February 28, 12:30pm-2:30pm	4986	NLP	Utilize the Flow before Stepping into the Same River Twice: Certainty Represented Knowledge Flow for Refusal-Aware Instruction Tuning	Runchuan Zhu,Zhipeng ma,Jiang Wu,Junyuan Gao,Jiaqi Wang,Dahua Lin,Conghui He
337	Friday February 28, 12:30pm-2:30pm	9896	NLP	Empowering Self-Learning of LLMs: Inner Knowledge Explication as a Catalyst	Shijue Huang,WanJun Zhong,Deng Cai,Fanqi Wan,Chengyi Wang,Mingxuan Wang,Mu Qiao,Ruifeng Xu
338	Friday February 28, 12:30pm-2:30pm	11840	NLP	Enhancing Decision-Making for LLM Agents via Step-Level Q-Value Models	Yuanzhao Zhai,Tingkai Yang,Kele Xu,Feng Dawei,Cheng Yang,Bo Ding,Huaimin Wang
339	Friday February 28, 12:30pm-2:30pm	10921	NLP	Adaptive Draft-Verification for Efficient Large Language Model Decoding	Xukun Liu,Bowen Lei,Ruqi Zhang,Dongkuan Xu

340	Friday February 28, 12:30pm-2:30pm	11179	NLP	Towards Efficient Low-order Hybrid Optimizer for Language Model Fine-tuning	Minping Chen,You-Liang Huang,Zeyi Wen
341	Friday February 28, 12:30pm-2:30pm	17620	NLP	Deep Submodular Optimization and LLM for Multimodal Content Extraction and Automatic Poster Generation from Long Document	Vijay Jaisankar,Sambaran Bandyopadhyay,Kalp Vyas,Varre Suman Chaitanya,Shwetha Somasundaram
342	Friday February 28, 12:30pm-2:30pm	10037	NLP	MChIRC: A Multimodal Benchmark for Chinese Idiom Reading Comprehension	Tongguan Wang,Mingmin Wu,Guixin Su,Dongyu Su,Yuxue Hu,Zhongqiang Huang,Ying Sha
455	Friday February 28, 12:30pm-2:30pm	3380	NLP	MoE-LPR: Multilingual Extension of Large Language Models through Mixture-of-Experts with Language Priors Routing	Hao zhou,Zhijun Wang,Shujian Huang,Xin Huang,Xue Han,Junlan Feng,Chao Deng,Weihua Luo,Jiajun Chen
456	Friday February 28, 12:30pm-2:30pm	5160	NLP	Tradutor: Building a Variety Specific Translation Model	Hugo Sousa,Satya Almasian,Ricardo Campos,Alipio Jorge
457	Friday February 28, 12:30pm-2:30pm	16733	NLP	Enhancing Non-English Capabilities of English-Centric Large Language Models through Deep Supervision Fine-Tuning	Wenshuai Huo,Xiaocheng Feng,Yichong Huang,Chengpeng Fu,Baohang Li,Yangfan Ye,Zhirui Zhang,Dandan Tu,Duyu Tang,Yunfei Lu,Hui Wang,Bing Qin
458	Friday February 28, 12:30pm-2:30pm	391	NLP	Enhancing Entertainment Translation for Indian Languages using Adaptive Context, Style and LLMs	Pratik Rakesh Singh,Mohammadi Zaki,Pankaj Wasnik
459	Friday February 28, 12:30pm-2:30pm	14892	NLP	Dynamic-Width Speculative Beam Decoding for LLM Inference	Zongyue Qin,Zifan He,Neha Prakriya,Jason Cong,Yizhou Sun
460	Friday February 28, 12:30pm-2:30pm	1032	NLP	Debate on Graph: a Flexible and Reliable Reasoning Framework for Large Language Models	Jie Ma,Zhitao Gao,QI CHAI,Wangchun Sun,Pinghui Wang,Hongbin Pei,Jing Tao,Lingyun Song,Jun Liu,Chen Zhang,Lizhen Cui
461	Friday February 28, 12:30pm-2:30pm	10006	NLP	Divide-and-Conquer: Tree-structured Strategy with Answer Distribution Estimator for Goal-Oriented Visual Dialogue	Shuo Cai,Shuhui Wang,XINZHE HAN
462	Friday February 28, 12:30pm-2:30pm	3063	NLP	Prompt Compression with Context-Aware Sentence Encoding for Fast and Improved LLM Inference	Barys Liskavets,Maxim Ushakov,Shuvendu Roy,Mark Klibanov,Ali Etemad,Shane K. Luke
463	Friday February 28, 12:30pm-2:30pm	5556	NLP	Putting People in LLMs,Â Shoes: Generating Better Answers via Question Rewriter	Junhao Chen,Bowen Wang,Zhouqiang Jiang,Yuta Nakashima
464	Friday February 28, 12:30pm-2:30pm	11188	NLP	Imitate Before Detect: Aligning Machine Stylistic Preference for Machine-Revised Text Detection	Jiaqi Chen,Xiaoye Zhu,Tianyang Liu,Ying Chen,Chen Xinhui,Yiwen Yuan,Chak Tou Leong,Zuchao Li,Tang Long,Lei Zhang,Chenyu Yan,Guanghao Mei,Jie Zhang,Lefei Zhang
465	Friday February 28, 12:30pm-2:30pm	7298	NLP	DOMBA: Double Model Balancing for Access-Controlled Language Models via Minimum-Bounded Aggregation	Tom Segal,Asaf Shabtai,Yuval Elovici
466	Friday February 28, 12:30pm-2:30pm	15544	NLP	Learning from Mistakes: Self-correct Adversarial Training for Chinese Unnatural Text Correction	Xuan Feng,Tianlong Gu,Xiaoli Liu,Liang Chang
467	Friday February 28, 12:30pm-2:30pm	3312	NLP	TNCSE: Tensor Norm Constraints for Contrastive Learning of Sentence Embedding	Tianyu Zong,Bingkang Shi,Hongzhu Yi,Jungang Xu

468	Friday February 28, 12:30pm-2:30pm	7376	NLP	Nuance Matters: Probing Epistemic Consistency in Causal Reasoning	Shaobo Cui,Junyou Li,Luca Mouchel,Yiyang Feng,Boi Faltings
493	Friday February 28, 12:30pm-2:30pm	3018	NLP	Audio Entailment: Assessing Deductive Reasoning for Audio Understanding	Soham Deshmukh,Shuo Han,Hazim Bukhari,Benjamin Elizalde,Hannes Gamper,Rita Singh,Bhiksha Raj
494	Friday February 28, 12:30pm-2:30pm	12329	NLP	Uncertainty-Aware Self-Training for Automatic Speech Recognition	Eungbeom Kim,Kyogu Lee
495	Friday February 28, 12:30pm-2:30pm	9259	NLP	Language Model Can Listen While Speaking	Ziyang Ma,Yakun Song,Chenpeng Du,Jian Cong,Zhuo Chen,Yuping Wang,Yuxuan Wang,Xie Chen
496	Friday February 28, 12:30pm-2:30pm	3551	NLP	CSSinger: End-to-End Chunkwise Streaming Singing Voice Synthesis System Based on Conditional Variational Autoencoder	Jianwei Cui,Yu Gu,Shihaochen,Jie Zhang,Liping Chen,Lirong Dai
497	Friday February 28, 12:30pm-2:30pm	13903	NLP	Drop the beat! Freestyler for Accompaniment Conditioned Rapping Voice Generation	Ziqian Ning,Shuai Wang,Yuepeng Jiang,Jixun Yao,Lei He,Shifeng Pan,Jie Ding,Lei Xie
498	Friday February 28, 12:30pm-2:30pm	15268	NLP	CROSSNEWS: A Cross-Genre Authorship Verification and Attribution Benchmark	Marcus Ma,Duong Minh Le,Junmo Kang,Yao Dou,John Cadigan,Dayne Freitag,Alan Ritter,Wei Xu
499	Friday February 28, 12:30pm-2:30pm	12866	NLP	EventSum: A Large-Scale Event-Centric Summarization Dataset for Chinese Multi-News Documents	Mengna Zhu,Kaisheng Zeng,Mao Wang,Kaiming Xiao,Lei Hou,Hongbin Huang,Juanzi Li
500	Friday February 28, 12:30pm-2:30pm	9422	NLP	SimRP: Syntactic and Semantic Similarity Retrieval Prompting Enhances Aspect Sentiment Quad Prediction	Zhongquan Jian,Yanhao Chen,Jiajian Li,Shaopan Wang,XIANGJIAN ZENG,Junfeng Yao,An Xinying,Qingqiang Wu
501	Friday February 28, 12:30pm-2:30pm	7208	NLP	Is Sarcasm Detection A Step-by-Step Reasoning Process in Large Language Models?	Ben Yao,Yazhou Zhang,Qiuchi Li,Jing Qin
502	Friday February 28, 12:30pm-2:30pm	12543	NLP	Look before You Leap: Enhance Attention and Vigilance regarding Harmful Content with GuidelineLLM	Shaoqing Zhang,Zhuosheng Zhang,Kehai Chen,Rongxiang Weng,Muyun Yang,Tiejun Zhao,Min Zhang
503	Friday February 28, 12:30pm-2:30pm	4801	NLP	Multi-Granular Multimodal Clue Fusion for Meme Understanding	Li Zheng; Hao Fei; Ting Dai; Zuquan Peng; Fei Li; Huisheng Ma; Chong Teng; Donghong Ji
1017	Friday February 28, 12:30pm-2:30pm	2626	SO	Speeding Up the NSGA-II With a Simple Tie-Breaking Rule	Benjamin Doerr,Tudor Ivan,Martin S. Krejca
1018	Friday February 28, 12:30pm-2:30pm	2628	SO	Runtime Analysis for Multi-Objective Evolutionary Algorithms in Unbounded Integer Spaces	Benjamin Doerr,Martin S. Krejca,Günter Rudolph
1019	Friday February 28, 12:30pm-2:30pm	7454	SO	Towards Runtime Analysis of Population-Based Co-evolutionary Algorithms on Sparse Binary Zero-Sum Game	Per Kristian Lehre,Shishen Lin
1020	Friday February 28, 12:30pm-2:30pm	8422	SO	Fast Contiguous Somatic Hypermutations for Single-objective and Multi-objective Optimisation	Dogan Corus,Pietro Simone Oliveto,Donya Yazdani
1021	Friday February 28, 12:30pm-2:30pm	13878	SO	Balanced Adaptive Subspace Collaboration for Mixed Pareto-Lexicographic Multi-Objective Problems with Priority Levels	Wenjing Hong

1040	Friday February 28, 12:30pm-2:30pm	17690	SO	HSEvo: Elevating Automatic Heuristic Design with Diversity-Driven Harmony Search and Genetic Algorithm Using LLMs	Pham Vu Tuan Dat,Long Doan,Huynh Thi Thanh Binh
1041	Friday February 28, 12:30pm-2:30pm	6580	SO	Parallel Greedy Best-First Search with a Bound on Expansions Relative to Sequential Search	Takumi Shimoda,Alex S. Fukunaga
1042	Friday February 28, 12:30pm-2:30pm	10901	SO	Suboptimal Search with Dynamic Distribution of Suboptimality	Mohammadreza Hami,Nathan R. Sturtevant
1043	Friday February 28, 12:30pm-2:30pm	11385	SO	Anchor Search: A Unified Framework for Suboptimal Bidirectional Search	Sepehr Lavasani,Lior Siag,Shahaf S. Shperberg,Ariel Felner,Nathan R. Sturtevant
1044	Friday February 28, 12:30pm-2:30pm	14006	SO	Temporal Triadic Closure: Finding Dense Substructures in Social Networks That Evolve Over Time	Tom Davot,Jessica Enright,Jayakrishnan Madathil,Kitty Meeks
975	Friday February 28, 12:30pm-2:30pm	SA2	Temporal Voting	Strategic Manipulation in Temporal Voting with Undesirable Candidates (Student Abstract)	Tzeh Yuan Neoh; Nicholas Teh
976	Friday February 28, 12:30pm-2:30pm	SA3	Test-Time Training	Preliminary Evaluation of the Test-Time Training Layers in Recommendation System (Student Abstract)	Tianyu Zhan; Zheqi Lv; Shengyu Zhang; Jiwei Li
977	Friday February 28, 12:30pm-2:30pm	SA5	Super-resolution	WaveMixSR-V2: Enhancing Super-resolution with Higher Efficiency (Student Abstract)	Pranav Jeevan; Neeraj Nixon; Amit Sethi
978	Friday February 28, 12:30pm-2:30pm	SA7	Computed Tomography	Deep Radon Prior: A Fully Unsupervised Framework for Sparse-View CT Reconstruction (Student Abstract)	Jintao Fu; Yuewen Sun; Peng Cong
979	Friday February 28, 12:30pm-2:30pm	SA8	Large Language Models	Comparative Analysis of Demonstration Selection Algorithms for In-Context Learning in Large Language Models (Student Abstract)	Dong Shu; Mengnan Du
980	Friday February 28, 12:30pm-2:30pm	SA10	Machine Learning	Transfer Learning in Financial Time Series with Gramian Angular Field (Student Abstract)	Hou-Wan Long; On-In Ho; Qi-Qiao He; Yain-Whar Si
981	Friday February 28, 12:30pm-2:30pm	SA11	Interpretability	Extended LSTMs for Knowledge Tracing: Peeking Inside the Black Box (Student Abstract)	Deliang Wang; Yu Lu; Gaowei Chen
982	Friday February 28, 12:30pm-2:30pm	SA12	Large Language Models	scMBERT: A Pre-Trained Deep Learning Model for Single-Cell Multiomic Data Representation and Prediction (Student Abstract)	Xiaojian Chen; Kuai Yu; Min-Zhi Jiang; Cihan Xiao; Ziqi Fu; Weiqiang Zhou
983	Friday February 28, 12:30pm-2:30pm	SA14	Quantum Machine Learning	Hybrid Quantum-Classical Style Transfer (Student Abstract)	Emily Jimin Roh; Joo Yong Shim; Soohyun Park; Joongheon Kim
984	Friday February 28, 12:30pm-2:30pm	SA16	Federated Learning	Efficient Federated Learning via Clients-to-Server Knowledge Distillation (Student Abstract)	Huifang Sun; Jiaming Pei; Lukun Wang
985	Friday February 28, 12:30pm-2:30pm	SA17	Machine Learning	Algorithm Selection for Word-Level Hardware Model Checking (Student Abstract)	Zhengyang Lu; Po-Chun Chien; Nian-Ze Lee; Vijay Ganesh
986	Friday February 28, 12:30pm-2:30pm	SA18	LLMs Communication	Communication Accommodation Between Large Language Models and Users Across Cultures (Student Abstract)	Rong-Ching Chang; Hao-Chuan Wang

987	Friday February 28, 12:30pm-2:30pm	SA19	Federated Le	A High-Efficiency Federated Learning Method Using Complementary Pruning for D2D Communication (Student Abstract)	Xiaoqing Xu; Jiaming Pei; Lukun Wang
988	Friday February 28, 12:30pm-2:30pm	SA21	Session-base	Top-one Recommendation with Anonymous User Behaviors (Student Abstract)	Xiangkui Lu; Jun Wu
1073	Friday February 28, 12:30pm-2:30pm	SA22	Few-shot Lea	Hypernetwork Approach to Bayesian MAML (Student Abstract)	Piotr Borycki; Piotr Kubacki; Marcin Przewięźlikowski; Tomasz Kuśmierczyk; Jacek Tabor; Przemysław Spurek
1074	Friday February 28, 12:30pm-2:30pm	SA23	Large Langua	When Neutral Summaries Are Not That Neutral: Quantifying Political Neutrality in LLM-Generated News Summaries (Student Abstract)	Supriti Vijay; Aman Priyanshu; Ashiqur R. KhudaBukhsh
1075	Friday February 28, 12:30pm-2:30pm	SA25	Reinforcemen	UACOF: A USV-AUV Collaboration Framework for Underwater Tasks Under Extreme Sea Conditions (Student Abstract)	Jingzehua Xu; Guanwen Xie; Yimian Ding; Yongming Zeng; Haoyu Wang; Shuai Zhang
1076	Friday February 28, 12:30pm-2:30pm	SA26	Reinforcemen	Aol-MDP: An Aol Optimized Markov Decision Process Dedicated in the Underwater Task (Student Abstract)	Yimian Ding; Jingzehua Xu; Yiyuan Yang; Guanwen Xie; Xinqi Wang; Shuai Zhang
1077	Friday February 28, 12:30pm-2:30pm	SA27	Visual Questi	Multimodal Commonsense Knowledge Distillation for Visual Question Answering (Student Abstract)	Shuo Yang; Siwen Luo; Soyeon Caren Han
1078	Friday February 28, 12:30pm-2:30pm	SA28	Machine Lear	A Renormalization Group Framework for Scale-Invariant Feature Learning in Deep Neural Networks (Student Abstract)	Sarah Liaw
1079	Friday February 28, 12:30pm-2:30pm	SA32	Neural Tange	Optimized Random Features for the Neural Tangent Kernel (Student Abstract)	Shrutimoy Das; Binita Maity
1080	Friday February 28, 12:30pm-2:30pm	SA33	Machine Lear	Neuron Explanations for Conformal Prediction (Student Abstract)	Divya Lidder; Kathryn Morse; Bridget Sullivan; Wei Qian; Chenglin Miao; Mengdi Huai
1081	Friday February 28, 12:30pm-2:30pm	SA35	Applications	Towards Enhancing Road Safety in South Carolina Using Insights from Traffic and Driver-Education Data (Student Abstract)	Nitin Gupta; Bharath Muppasani; Saina Srivastava; Aarohi Goel; Ross Hartfield; Todd Buehrig; Melissa Reck; Emma Kennedy; Kevin Poore; Karilyn Tremblay; Biplav Srivastava; Lucas Vasconcelos
1082	Friday February 28, 12:30pm-2:30pm	SA37	ChatgptIntell	Using Next Sentence Prediction to Test ChatGPT's Text Comprehension (Student Abstract)	Ojas M Agarwal; Madelein Villegas; Jack Mostow
1083	Friday February 28, 12:30pm-2:30pm	SA39	Applications	Beyond Virtual Points: Depth-Enhanced LiDAR-only 3D Object Detection with Semi-Supervised Learning (Student Abstract)	Jisu Kang; Wooseok Shin; Jin Sob Kim; Hyun Joon Park; Yujin Ham; Sung Won Han
1084	Friday February 28, 12:30pm-2:30pm	SA41	Multi-modalS	Multi-Modal Hand-to-Mouth Gesture Recognition in Activity-Oriented RGB-Thermal Footage (Student Abstract)	Glenn Fernandes; Meixi Lu; Farzad Shahabi; Jiayi Zheng; Aggelos Katsaggelos; Nabil Alshurafa
1085	Friday February 28, 12:30pm-2:30pm	SA42	SchedulingFa	High School Course Scheduling: Student Preferences and Fairness Constraints (Student Abstract)	Mitsuka Kiyohara

1086	Friday February 28, 12:30pm-2:30pm	SA46	Knowledge G	Enhancing Aging Biomarker Research through Large Language Models and Knowledge Graphs (Student Abstract)	Srikar Reddy Gadusu; Yiğit Küçük; Vania Santillana; Aaron King; Hande Küçük McGinty
811	Friday February 28, 12:30pm-2:30pm	SA50	Recommend	Alleviating Dual Biases in Recommendation (Student Abstract)	Sijin Lu; Fangyuan Luo; Jun Wu
812	Friday February 28, 12:30pm-2:30pm	SA52	Summarizati	Automatic Summarization of Long Documents (Student Abstract)	Naman Chhibbar; Jugal Kalita
813	Friday February 28, 12:30pm-2:30pm	SA56	Statistical Lea	Exploring the Impact of Age and Class Level on Emotional Perception: A Study of Nigerian Secondary School Girls Using the Reading the Mind in the Eyes Test (Student Abstract)	Christianah Titilope Oyewale; Rafiat M. Bamimore Akodu; Faith Adeoluwa Adeyemi
814	Friday February 28, 12:30pm-2:30pm	SA57	CXRMRGCP	From Complexity to Clarity: Transforming Chest X-ray Reports with Chained Prompting (Student Abstract)	Sujoy Nath; Arkaprabha Basu; Kushal Bose; Swagatam Das
815	Friday February 28, 12:30pm-2:30pm	SA60	Machine Lear	LLM-based Online Prediction of Time-varying Graph Signals (Student Abstract)	Dayu Qin; Yi Yan; Ercan Engin Kuruoglu
816	Friday February 28, 12:30pm-2:30pm	SA63	LlmsCognitiv	Understanding Annotator Perception: Modeling Psychological Inference from First- and Third-Person Annotations (Student Abstract)	Gerard Christopher Yeo; Kokil Jaidka
817	Friday February 28, 12:30pm-2:30pm	SA67	Applications	An Expert System for Danish Traffic Law Cases (Student Abstract)	Jonas Vistrup
818	Friday February 28, 12:30pm-2:30pm	SA68	Large Langua	ERFSL: An Efficient Reward Function Searcher via Large Language Models for Custom-Environment Multi-Objective Reinforcement Learning (Student Abstract)	Guanwen Xie; Jingzehua Xu; Yiyuan Yang; Yimian Ding; Shuai Zhang
819	Friday February 28, 12:30pm-2:30pm	SA75	Social Netwo	Hide Exposures by Removing Mastermind's External Sources on Social Network (Student Abstract)	Nilanjana Saha; Narayan Changder; Redha Taguelmimt; Samir Aknine; Animesh Dutta
820	Friday February 28, 12:30pm-2:30pm	SA78	Machine Unle	Efficient Unlearning for Spatio-temporal Graph (Student Abstract)	Qiming Guo; Chen Pan; Hua Zhang; Wenlu Wang
821	Friday February 28, 12:30pm-2:30pm	SA82	Steganograph	StegaVision: Enhancing Steganography with Attention Mechanism (Student Abstract)	Abhinav Kumar; Pratham Singla; Aayan Yadav
822	Friday February 28, 12:30pm-2:30pm	SA84	Mechanistic I	Scaling Effects on Latent Representation Edits in GPT Models (Student Abstract)	Austin L. Davis; Gita Sukthankar
823	Friday February 28, 12:30pm-2:30pm	SA85	Image Similar	Efficient Image Similarity Search with Quadtrees (Student Abstract)	Yifan Zhang; Jeff Heflin
824	Friday February 28, 12:30pm-2:30pm	SA87	Multiagent Sy	Trade-Offs Between Information and Crowding in Sequential Decisions (Student Abstract)	Daniel Hall; Jon Kleinberg
909	Friday February 28, 12:30pm-2:30pm	SA90	Conformal M	Ensuring Class-Conditional Coverage for Pathological Workflows (Student Abstract)	Siddharth Narendra; Shubham Ojha; Aditya Narendra; Abhay Kshirsagar; Abhisek Mallick
910	Friday February 28, 12:30pm-2:30pm	SA92	Applications	Understanding Unique Behavioral Patterns through Multimodal Analysis of Eye-Hand Coordination in Autistic Children (Student Abstract)	Emily Yu

911	Friday February 28, 12:30pm-2:30pm	SA93	Machine Learning	Neuro-Guided Graph Search for Symbolic Regression (Student Abstract)	Piotr Wyrwiński; Krzysztof Krawiec
912	Friday February 28, 12:30pm-2:30pm	SA94	Reinforcement Learning	On-Policy Algorithms for Continual Reinforcement Learning (Student Abstract)	Tadeusz Dziarmaga; Tomasz Arczewski; Marcin Mazur; Maciej Wołczyk
913	Friday February 28, 12:30pm-2:30pm	SA96	Large Language Models	Unraveling the Influence of Training Data and Internal Structures in Large Language Models for Enhanced Explainability (Student Abstract)	Lingfang Li; Procheta Sen
914	Friday February 28, 12:30pm-2:30pm	SA99	Planning With	Automating Thought of Search: A Journey Towards Soundness and Completeness (Student Abstract)	Daniel Cao; Michael Katz; Harsha Kokel; Kavitha Srinivas; Shirin Sohrabi
915	Friday February 28, 12:30pm-2:30pm	SA101	Machine Learning	LLM Stinger: Jailbreaking LLMs Using RL Fine-Tuned LLMs (Student Abstract)	Piyush Jha; Arnav Arora; Vijay Ganesh
916	Friday February 28, 12:30pm-2:30pm	SA102	Multi-modal Learning	3M-Game: Multi-Modal Multi-Task Multi-Teacher Learning for Game Event Detection (Student Abstract)	Thye Shan Ng; Feiqi Cao; Soyeon Caren Han
917	Friday February 28, 12:30pm-2:30pm	SA103	Phishing Detection	2-in-1 Phishing Detection via Large LM Distillation and Small LM Perturbation (Student Abstract)	Calvin Greenewald; Bradley Ashmore; Chien-Sing Poon; Lingwei Chen
918	Friday February 28, 12:30pm-2:30pm	SA104	Machine Learning	Assessing the Impact of Population Data Domain Differences on Transfer Learning in P300-based Brain-Computer Interfaces (Student Abstract)	Rally Lin; Christina Mo; Reyan Shariff; Darrick Zhang; Abdullah Alumar; Kaleb Kassaw; Leslie M. Collins; Boyla O. Mainsah
919	Friday February 28, 12:30pm-2:30pm	SA108	Instance Segmentation	A Generative Approach at the Instance-Level for Image Segmentation Under Limited Training Data Conditions (Student Abstract)	Thanh-Danh Nguyen; Vinh-Tiep Nguyen; Tam V. Nguyen
920	Friday February 28, 12:30pm-2:30pm	SA109	Time Series Forecasting	Robust and Adaptive AI Models for Medication Usage Forecasting Using ICD-9/10 Code (Student Abstract)	Jonathan Li
921	Friday February 28, 12:30pm-2:30pm	SA113	Masked Autoencoders	Accounting for Spatial Variability with the Histogram of Oriented Gradients Based Masking Improves Performance of Masked Autoencoder over Hyperspectral Satellite Imagery (Student Abstract)	Tanjim Bin Faruk; Abdul Matin; Shrideep Pallickara; Sangmi Lee Pallickara
922	Friday February 28, 12:30pm-2:30pm	SA114	Hyper-Spectral Image	Acoustic-to-Hyper-Spectral: Hyper-Spectral Image Construction from Frequency Spectrums Through Simulated Annealing (Student Abstract)	Ruth-Emely Pierau; Alaster Meehan; Hamid Rezaatofghi; Peter J. Stuckey
665	Friday February 28, 12:30pm-2:30pm	SA115	Explainable Machine Learning	Causal Explanation of Quality of Parent-Child Interactions with Multimodal Behavioral Features (Student Abstract)	Katherine M. Guerrerio; Lujie Karen Chen; Lisa Berlin; Brenda Jones Harden
666	Friday February 28, 12:30pm-2:30pm	SA118	Temporal Correlation	Temporal Streaming Batch Principal Component Analysis for Time Series Classification (Student Abstract)	Enshuo Yan; Huachuan Wang; Weihao Xia
667	Friday February 28, 12:30pm-2:30pm	SA119	Value Alignment	An Evolutionary Perspective on AI Alignment (Student Abstract)	Ida Mattsson

668	Friday February 28, 12:30pm-2:30pm	SA120	Logical Reasoning	An Evaluation of Approaches to Train Embeddings for Logical Inference (Student Abstract)	Yasir White; Jevon Lipsey; Jeff Heflin
669	Friday February 28, 12:30pm-2:30pm	SA122	Counterfactual Learning	Counterfactual Explanations of Time Varying Rankings (Student Abstract)	Ryusei Ohtani; Yuko Sakurai; Satoshi Oyama
670	Friday February 28, 12:30pm-2:30pm	SA123	Generative Flow Networks	Generative Flow Networks for Lead Optimization in Drug Design (Student Abstract)	Akshat Santhana Gopalan; Sowmya Ramaswamy Krishnan
671	Friday February 28, 12:30pm-2:30pm	SA124	Deep Reinforcement Learning	Imitation Learning Backoff: Reinforcement Learning-based Channel Access for Guaranteeing Fairness (Student Abstract)	Taegyeom Lee; Ohyun Jo
672	Friday February 28, 12:30pm-2:30pm	SA126	Multi-Agent Systems	Sequential Order Adjustment of Action Decisions for Multi-Agent Transformer (Student Abstract)	Shota Takayama; Katsuhide Fujita
673	Friday February 28, 12:30pm-2:30pm	SA127	Continual Learning	When to Learn and When to Stop: Quitting at the Optimal Time (Student Abstract)	Diana Vins; Jean Erik Delanois; Maxim Bazhenov
674	Friday February 28, 12:30pm-2:30pm	SA130	LogicModal Logic	A Modal Logic of Optimality (Student Abstract)	James T. Oswald; Brandon Rozek; Thomas Macaulay Ferguson; Selmer Bringsjord
675	Friday February 28, 12:30pm-2:30pm	SA131	Machine Learning	ARTICLE: Annotator Reliability Through In-Context Learning (Student Abstract)	Sujan Dutta; Deepak Pandita; Tharindu Cyril Weerasooriya; Marcos Zampieri; Christopher M. Homan; Ashiqur R. KhudaBukhsh
676	Friday February 28, 12:30pm-2:30pm	SA132	Machine Learning	Domain-Informed Label Fusion Surpasses LLMs in Free-Living Activity Classification (Student Abstract)	Shovito Barua Soumma; Abdullah Mamun; Hassan Ghasemzadeh
677	Friday February 28, 12:30pm-2:30pm	SA133	Network Inversion	Network Inversion of Convolutional Neural Nets (Student Abstract)	Pirzada Suhail; Amit Sethi
678	Friday February 28, 12:30pm-2:30pm	SA135	Reinforcement Learning	Augmented Lagrangian Risk-constrained Reinforcement Learning for Portfolio Optimization (Student Abstract)	Bayaraa Enkhsaikhan; Ohyun Jo
751	Friday February 28, 12:30pm-2:30pm	SA136	Machine Learning	Audience Engagement with Political Messaging on YouTube Shorts (Student Abstract)	Omkar Narkar; Aman Vohra; Ashiqur R. KhudaBukhsh
752	Friday February 28, 12:30pm-2:30pm	SA138	Applications of LLMs	Combating Phone Scams with LLM-based Detection: Where Do We Stand? (Student Abstract)	Zitong Shen; Kangzhong Wang; Youqian Zhang; Grace Ngai; Eugene Yujun Fu
753	Friday February 28, 12:30pm-2:30pm	SA141	Recurrent Neural Networks	Training Recurrent Neural Networks with Inherent Missing Data for Wearable Device Applications (Student Abstract)	Sutashu Tomonaga; Haruo Mizutani; Kenji Doya
754	Friday February 28, 12:30pm-2:30pm	SA144	LLMsInformatics	Entity Only vs. Inline Approaches: Evaluating LLMs for Adverse Drug Event Detection in Clinical Text (Student Abstract)	Howard Prioleau; Saurav Aryal
755	Friday February 28, 12:30pm-2:30pm	SA146	Neurosymbolic AI	ConceptSearch: Towards Efficient Program Search Using LLMs for Abstraction and Reasoning Corpus (ARC) (Student Abstract)	Kartik Singhal; Gautam Shroff

756	Friday February 28, 12:30pm-2:30pm	SA147	Machine Learning	All You Need Is S P A C E: When Jailbreaking Meets Bias Audit and Reveals What Lies Beneath the Guardrails (Student Abstract)	Arka Dutta; Aman Priyanshu; Ashiqur R. KhudaBukhsh
757	Friday February 28, 12:30pm-2:30pm	SA148	Machine Unlearning	LoRA Unlearns More and Retains More (Student Abstract)	Atharv Mittal
758	Friday February 28, 12:30pm-2:30pm	SA150	Multi-View Classification	Multi-View Unsupervised Column Subset Selection via Combinatorial Search (Student Abstract)	Guihong Wan; Ninghui Hao; Crystal Maung; Haim Schweitzer; Chen Zhao; Kun-Hsing Yu; Yevgeniy R. Semenov
759	Friday February 28, 12:30pm-2:30pm	SA151	Video Summarization	Leveraging Textual Memory and Key Frame Reasoning for Full Video Understanding Using Off-the-Shelf LLMs and VLMs (Student Abstract)	Harsh Dubey; Chulwoo Park
760	Friday February 28, 12:30pm-2:30pm	SA152	Semantic Segmentation	LAqua: Laplacian Pyramids for Aquatic Segmentation (Student Abstract)	Laven Srivastava; Ishaan Gakhar
761	Friday February 28, 12:30pm-2:30pm	SA153	Unit Test Generation	QAagent: A Multiagent System for Unit Test Generation via Natural Language Pseudocode (Student Abstract)	Akhil Deo
762	Friday February 28, 12:30pm-2:30pm	SA156	Multimodal Prompting	Hateful Meme Detection through Context-Sensitive Prompting and Fine-Grained Labeling (Student Abstract)	Rongxin Ouyang; Kokil Jaidka; Subhayan Mukerjee; Guangyu Cui
763	Friday February 28, 12:30pm-2:30pm	SA158	Knowledge Distillation	NAAM: Node-Aware Attention Mechanism for Distilling GNNs-to-MLP (Student Abstract)	Itsuki Nakayama; Makoto Onizuka
764	Friday February 28, 12:30pm-2:30pm	SA159	Molecular Machine Learning	Enhancing Molecular Representation Learning Through the Combination of 3D and 2D Graph Machine Learning (Student Abstract)	Ian Tong Pan; Joseph D. Romano
507	Friday February 28, 12:30pm-2:30pm	SA160	Multi-task Learning	Enhancing Detection of Relationship Abuse in Text with Multi-task Learning (Student Abstract)	Caroline Rinks
508	Friday February 28, 12:30pm-2:30pm	SA161	Large Language Models	Assessing Vulnerabilities in State-of-the-Art Large Language Models Through Hex Injection (Student Abstract)	Da Cheng Gu; Wei Liu
961	Friday February 28, 12:30pm-2:30pm	UC0362	Federated Learning	Federated Learning with Heterogeneous LLMs: Integrating Small Student Client Models with a Large Hungry Model	Gautam Jajoo
962	Friday February 28, 12:30pm-2:30pm	UC1204	Transformers	Artificial Intelligence for Small Businesses	Kvontay Dusharm
963	Friday February 28, 12:30pm-2:30pm	UC1960	Manifold Learning	Exploring Topological Properties in Artificial Neural Networks	Sophia Pi
964	Friday February 28, 12:30pm-2:30pm	UC2286	Predictive Healthcare	Enhancing Predictive Healthcare Using AI-Driven Early Warning Systems	Hunnain Arsalan
965	Friday February 28, 12:30pm-2:30pm	UC3560	Diffusion Models	Diffusion Models for Robotics	Jessica E. Liang
966	Friday February 28, 12:30pm-2:30pm	UC3580	Document Shadow Removal	A Deep Learning Method for Document Shadow Removal with Sobel Prior under Mask Supervision	Jiarui Li
967	Friday February 28, 12:30pm-2:30pm	UC4010	Artificial Intelligence	Using Machine Learning to Improve Research in the Agriculture Industry	Devin Wingfield

968	Friday February 28, 12:30pm-2:30pm	UC4510	Computer Vision	Giving Cars Eyes: Using Computer Vision to Prevent Road Traffic Accidents in Nigeria	Chidiogo Nwabuike
969	Friday February 28, 12:30pm-2:30pm	UC4625	Computer Vision	Optimal Viewpoint Selection for Autonomous Photography Using Reinforcement Learning	Anna Serbina
970	Friday February 28, 12:30pm-2:30pm	UC5632	Artificial Intelligence	Are There Models That Unlearn as Fast as They Learn?	Aryan Seth
971	Friday February 28, 12:30pm-2:30pm	UC6813	Knowledge-Inspired AI	Knowledge-Infused Learning for Developing a Mental Health Diagnostic Copilot in Healthcare Systems	Gerald Ketu Ndawula
972	Friday February 28, 12:30pm-2:30pm	UC7621	Visual Question Answering	Visual Question Answering for Peruvian Cuisine in Regional Spanish	Mariana Risco Cosavalente
973	Friday February 28, 12:30pm-2:30pm	UC7776	AI And Social Media	AI-Driven Multicultural Identity Preservation	Iteoluwa Ibitoye
974	Friday February 28, 12:30pm-2:30pm	UC8325	Artificial Intelligence	Weapon Activity Recognition	Kennedy Hecker
1087	Friday February 28, 12:30pm-2:30pm	UC8632	Artificial Intelligence	Exploring and Mitigating Implicit Bias in Large Language Models: A Cross-Domain Evaluation Framework	Precious Donkor
1088	Friday February 28, 12:30pm-2:30pm	UC8749	Computer Vision	AI-Driven Personalized Fall Prevention for Older Adults	Katherine Xu
1089	Friday February 28, 12:30pm-2:30pm	UC8946	Adversarial Learning	Does Knowing More Make You Easier to Trick? Adversarial Robustness of Multi-Target Regression	Soyon Choi
1090	Friday February 28, 12:30pm-2:30pm	UC9328	Large Language Models	Truth Behind the Scene: Designing Evaluations Benchmarks to Assess LLMs' Task-Specific Understanding over Test-Taking Strategies	Thao Pham
1091	Friday February 28, 12:30pm-2:30pm	UC9380	Early Childhood Education	Personalized Learning in Action: Exploring AI and Robotics for Early Childhood Education	Nicholas Abram
1092	Friday February 28, 12:30pm-2:30pm	UC9788	Convolutional Neural Networks	Pancreatic Cancer Diagnosis System	Zijian Zhang
1093	Friday February 28, 12:30pm-2:30pm	ISEF1		GazeLink: A Multi-language Low-cost Mobile Gaze Tracking System	Xiangzhou (Jonas) Sun
1094	Friday February 28, 12:30pm-2:30pm	ISEF2		Alcott: A Convolutional Neural Network to Predict Multimeric Interactions in HIV-1 Neural Infection	Anna Mohanty
179	Friday February 28, 12:30pm-2:30pm	AIA 173	Superintelligence Scalable Oversight	Strong Empowered and Aligned Weak Mastered Annotation for Weak-to-Strong Generalization	Yongqi Li, Xin Miao, Mayi Xu, Tieyun Qian
180	Friday February 28, 12:30pm-2:30pm	AIA 189	Robustness Adversarial AI Scalable Oversight	Dynamic Algorithm Termination for Branch-and-Bound-based Neural Network Verification	Konstantin Kaulen, Matthias König, Holger Hoos
181	Friday February 28, 12:30pm-2:30pm	AIA 196	Value Alignment AI Ethics	Towards a Theory of AI Personhood	Francis Rhys Ward
182	Friday February 28, 12:30pm-2:30pm	AIA 199	Game Theory Logic	Sequential Decision Making in Stochastic Games with Incomplete Preferences over Temporal Objectives	Abhishek Ninad Kulkarni, Jie Fu, ufuk topcu

183	Friday February 28, 12:30pm-2:30pm	AIA 213	Responsible AI Reinforce- ment Learning Large Language Models Value Alignment	CALM: Curiosity-Driven Auditing for Large Language Models	Xiang Zheng, Longxiang WANG, Yi Liu, Xingjun Ma, Chao Shen, Cong Wang
184	Friday February 28, 12:30pm-2:30pm	AIA 221	Responsible AI Safety Constraints Interpretability Applications of AI	SafeInfer: Context Adaptive Decoding Time Safety Alignment for Large Language Models	Somnath Banerjee, Sayan Layek, Soham Tripathy, Shanu Kumar, Animesh Mukherjee, Rima Hazra
185	Friday February 28, 12:30pm-2:30pm	AIA 222	Large Language Models Optimization	Align-Pro: A Principled Approach to Prompt Optimization for LLM Alignment	Prashant Trivedi, Souradip Chakraborty, Avinash Reddy, Vaneet Aggarwal, Amrit Singh Bedi, George K. Atia
186	Friday February 28, 12:30pm-2:30pm	AIA 229	Large Language Models Value Alignment Testing Linguistics	Maximizing Signal in Human-Model Preference Alignment	Margaret Kroll, Kelsey Kraus
187	Friday February 28, 12:30pm-2:30pm	AIA 245	Large Language Models Natural Language Processing Reinforce- ment Learning Value Alignment	Robust Multi-Objective Preference Alignment with Online DPO	Raghav Gupta, Ryan Sullivan, Yunxuan Li, Samrat Phatale, Abhinav Rastogi
188	Friday February 28, 12:30pm-2:30pm	AIA 246	Robustness Reinforce- ment Learning Computer Vision Adversarial AI	Reinforcement Learning Platform for Adversarial Black-box Attacks with Custom Distortion Filters	Soumyendu Sarkar, Ashwin Ramesh Babu, Sajad Mousavi, Vineet Gunde- cha, Sahand Ghorbanpour, Avisek Naug, Ricardo Luna Gutierrez, Antonio Guillen, Desik Rengarajan
189	Friday February 28, 12:30pm-2:30pm	AIA 250	Corrigibility and Controllability Robustness	DR-Encoder: Encode Low-rank Gradients with Random Prior for Large Language Models Differentially Privately	Huiwen Wu, Deyi Zhang, Xiaohan Li, Xiaogang Xu, Jiafei Wu, Zhe Liu

190	Friday February 28, 12:30pm-2:30pm	AIA 260	Value Alignment Multiagent Systems Preference Modeling Evaluation	Quantifying Misalignment Between Agents	Aidan Kierans, Avijit Ghosh, Hananel Hazan, Shiri Dori-Hacohen
191	Friday February 28, 12:30pm-2:30pm	AIA 266	Preference Modeling Large Language Models Reinforceme nt Learning Planning	MAPLE: A Framework for Active Preference Learning Guided by Large Language Models	Saaduddin Mahmud, Mason Nakamura, Shlomo Zilberstein
192	Friday February 28, 12:30pm-2:30pm	AIA 267	Robust AI Robustness Adversarial AI Perceptions	Is Your Autonomous Vehicle Safe? Understanding the Threat of Electromagnetic Signal Injection Attacks	Wenhao Liao, Sineng Yan, Youqian Zhang, Xinwei Zhai, Yuanyuan Wang, Eugene Fu
277	Friday February 28, 12:30pm-2:30pm	AIA 268	Interpretabili ty Interpretable AI Natural Language Processing Large Language Models	Retrieving Versus Understanding Extractive Evidence in Few-Shot Learning	Karl Elbakian, Samuel Carton
278	Friday February 28, 12:30pm-2:30pm	AIA 272	Text Classificatio n Robustness	Political Bias Prediction Models Focus on Source Cues, Not Semantics	Selin Chun, Daejin Choi, Taekyoung Kwon
279	Friday February 28, 12:30pm-2:30pm	AIA 280	Value Alignment Large Language Models	Legend: Leveraging Representation Engineering to Annotate Safety Margin for Preference Datasets	Duanyu Feng, Bowen Qin, Chen Huang, Youcheng Huang, Zheng Zhang, Wenqiang Lei
280	Friday February 28, 12:30pm-2:30pm	AIA 281	Value Alignment	Sequential Preference Optimization: Multi-Dimensional Preference Alignment With Implicit Reward Modeling	Xingzhou Lou, Junge Zhang, Jian Xie, lifeng Liu, Dong Yan, Kaiqi Huang
281	Friday February 28, 12:30pm-2:30pm	AIA 282	Artificial Intelligence Safety Constraints Value Alignment Responsible AI	AI Emergency Preparedness: Examining the federal government's ability to detect and respond to AI-related national security threats	Akash Wasil, Everett Thornton Smith, Corin Katzke, Justin Bullock

282	Friday February 28, 12:30pm-2:30pm	AIA 294	Decision Trees Corrigibility and Controllability Interpretability Control	In Search of Trees: Decision-Tree Policy Synthesis for Black-Box Systems via Search	Emir Demirović, Christian Schilling, Anna Lukina
283	Friday February 28, 12:30pm-2:30pm	AIA 328	Value Alignment Preferences Visual Processing Computer Vision	Generalizing Alignment Paradigm of Text- to-Image Generation with Preferences through \mathcal{H} -divergence Minimization	Haoyuan Sun, Bo Xia, Yongzhe Chang, Xueqian Wang
825	Friday February 28, 12:30pm-2:30pm	AISI170	Computatio nal Social Science and Humanities	Component-Level Segmentation for Oracle Bone Inscription Decipherment	Zhikai Hu; Yiu-ming Cheung; Yonggang Zhang; Zhang Peiying; Tang Pui Ling
826	Friday February 28, 12:30pm-2:30pm	AISI249	Computatio nal Social Science and Humanities	Cognitive Bias and Reassignment: Who Can Contribute High Quality LLM Data	Yunfan Gao; Yun Xiong; Zhongyuan Hu; Yiming Zhang; Meng Wang; Haofen Wang
827	Friday February 28, 12:30pm-2:30pm	AISI99	Computatio nal Social Science and Humanities Low and Middle- Income Countries / Underserved Communitie s Social Welfare, Justice, Fairness and Equality	Predictive Modeling of Homeless Service Assignment: A Representation Learning Approach	Khandker Sadia Rahman; Charalampos Chelmis

828	Friday February 28, 12:30pm-2:30pm	AISI104	Computational Social Science and Humanities Low and Middle-Income Countries / Underserved Communities Social Welfare, Justice, Fairness and Equality Other Social Impact	Language Ranker: A Metric for Quantifying LLM Performance Across High and Low-Resource Languages	Zihao Li; Yucheng Shi; Zirui Liu; Fan Yang; Ali Payani; Ninghao Liu; Mengnan Du
829	Friday February 28, 12:30pm-2:30pm	AISI63	Computational Social Science and Humanities Policy and Social Development Other Social Impact	PUBLICSPEAK: Hearing the Public with a Probabilistic Framework	Tianliang Xu; Eva Maxfield Brown; Dustin Dwyer; Sabina J Tomkins
830	Friday February 28, 12:30pm-2:30pm	AISI413	Computational Social Science and Humanities Urban Planning Social Welfare, Justice, Fairness and Equality	MotifGPL: Motif-Enhanced Graph Prototype Learning for Deciphering Urban Social Segregation	Tengfei He; Xiao Zhou
831	Friday February 28, 12:30pm-2:30pm	AISI18	Disaster Mitigation and Response Climate Environmental Sustainability	Generalizable Disaster Damage Assessment via Change Detection with Vision Foundation Model	Kyeongjin Ahn; Sungwon Han; Sungwon Park; Jihee Kim; Sangyoon Park; Meeyoung Cha
832	Friday February 28, 12:30pm-2:30pm	AISI179	Disaster Mitigation and Response Climate Environmental Sustainability	VQLTI: Long-Term Tropical Cyclone Intensity Forecasting with Physical Constraints	Xinyu Wang; Lei Liu; Kang Chen; Tao Han; Bin Li; Lei Bai

833	Friday February 28, 12:30pm-2:30pm	AISI192	Disaster Mitigation and Response Climate Low and Middle- Income Countries / Underserved Communitie s Environment al Sustainabilit y	PrecipDiff: Leveraging Image Diffusion Models to Enhance Satellite-Based Precipitation Observations	Ting-Yu Dai; Hayato Ushijima-Mwesigwa
834	Friday February 28, 12:30pm-2:30pm	AISI131	Disaster Mitigation and Response Environment al Sustainabilit y Natural Sciences	FIDLAR: Forecast-Informed Deep Learning Architecture for Flood Mitigation	Jimeng Shi; Zeda Yin; Arturo Leon; Jayantha Obeysekera; Giri Narasimhan
835	Friday February 28, 12:30pm-2:30pm	AISI157	Disaster Mitigation and Response Mobility / Transportati on Public Health Computatio nal Social Science and Humanities	Small Things Brought Together: A Weak Labeling Approach for Quantifying Parking Lot Occupancy at High Frequency Without Detecting Individual Cars	Till Koebe; Theophilus Aidoo; Akansh Maurya; Hewan Shrestha; Ingmar Weber
836	Friday February 28, 12:30pm-2:30pm	AISI338	Disaster Mitigation and Response Social Networks and Social Media Other Social Impact	Learning Production Functions for Supply Chains with Graph Neural Networks	Serina Chang; Zhiyin Lin; Benjamin Yan; Swapnil Bembde; Qi Xiu; Chi Heem Wong; Yu Qin; Frank Kloster; Xi Luo; Raj Palleti; Jure Leskovec

837	Friday February 28, 12:30pm-2:30pm	AISI187	Disaster Mitigation and Response Social Welfare, Justice, Fairness and Equality	Sim911: Towards Effective and Equitable 9-1-1 Dispatcher Training with an LLM-Enabled Simulation	Zirong Chen; Elizabeth Chason; Noah Mladenovski; Erin Wilson; Kristin Mullen; Stephen Martini; Meiyi Ma
838	Friday February 28, 12:30pm-2:30pm	AISI317	Education	Uncertainty-aware Knowledge Tracing	Weihua Cheng; Hanwen Du; Chunxiao Li; Ersheng Ni; Liangdi Tan; Tianqi Xu; Yongxin Ni
839	Friday February 28, 12:30pm-2:30pm	AISI331	Education	iLLuMinaTE: An LLM-XAI Framework Leveraging Social Science Explanation Theories towards Actionable Student Performance Feedback	Vinitra Swamy; Davide Romano; Bhargav Srinivasa Desikan; Oana-Maria Camburu; Tanja Käser
895	Friday February 28, 12:30pm-2:30pm	AISI409	Education	Rethinking and Improving Student Learning and Forgetting Processes for Attention based Knowledge Tracing Models	Youheng Bai; Xueyi Li; Zitao Liu; Yaying Huang; Mi Tian; Weiqi Luo
896	Friday February 28, 12:30pm-2:30pm	AISI47	Education Policy and Social Development Social Welfare, Justice, Fairness and Equality Computational Social Science and Humanities	Contextual Stochastic Optimization for School Desegregation Policymaking	Hongzhao Guan; Nabeel Gillani; Tyler Simko; Jasmine Mangat; Pascal Van Hentenryck
897	Friday February 28, 12:30pm-2:30pm	AISI52	Other Social Impact Computational Social Science and Humanities Policy and Social Development	UrbanVLP: Multi-Granularity Vision-Language Pretraining for Urban Socioeconomic Indicator Prediction	Xixuan Hao; Wei Chen; Yibo Yan; Siru Zhong; Kun Wang; Qingsong Wen; Yuxuan Liang

898	Friday February 28, 12:30pm-2:30pm	AISI83	Other Social Impact Low and Middle-Income Countries / Underserved Communities Social Welfare, Justice, Fairness and Equality	RTP-LX: Can LLMs Evaluate Toxicity in Multilingual Scenarios?	Adrian de Wynter; Ishaan Watts; Tua Wongsangaroonsri; Minghui Zhang; Noura Farra; Nektar Ege Altintoprak; Lena Baur; Samantha Claudet; Pavel Gajdušek; Qilong Gu; Anna Kaminska; Tomasz Kaminski; Ruby Kuo; Akiko Kyuba; Jongho Lee; Kartik Mathur; Petter Merok; Ivana Milovanović; Nani Paananen; Vesa-Matti Paananen; Anna Pavlenko; Bruno Pereira Vidal; Luciano Ivan Strika; Yueh Tsao; Davide Turcato; Oleksandr Vakhno; Judit Velcsov; Anna Vickers; Stéphanie F. Visser; Herdyan Widarmanto; Andrey Zaikin; Si-Qing Chen
899	Friday February 28, 12:30pm-2:30pm	AISI114	Other Social Impact Policy and Social Development Computational Social Science and Humanities	Cost-Aware Near-Optimal Policy Learning	Joy He-Yueya; Jonathan Lee; Matthew Jörke; Emma Brunskill
900	Friday February 28, 12:30pm-2:30pm	AISI285	Policy and Social Development Urban Planning	Black-Box Optimization with Implicit Constraints for Public Policy	Wenqian Xing; JungHo Lee; Chong Liu; Shixiang Zhu
901	Friday February 28, 12:30pm-2:30pm	AISI181	Public Health	A Spatio-temporal Cluster-aware Supervised Learning Framework for Predicting County-level Drug Overdose Deaths	Zixuan Feng; Qing Ye; Weijun Xie; Qiushi Chen
902	Friday February 28, 12:30pm-2:30pm	AISI215	Public Health	MarkovType: A Markov Decision Process Strategy for Non-Invasive Brain-Computer Interfaces Typing Systems	Elifnur Sunger; Yunus Bicer; Deniz Erdogmus; Tales Imbiriba
903	Friday February 28, 12:30pm-2:30pm	AISI306	Public Health	XTSFormer: Cross-Temporal-Scale Transformer for Irregular-Time Event Prediction in Clinical Applications	Tingsong Xiao; Zelin Xu; Wenchong He; Zhengkun Xiao; Yupu Zhang; Zibo Liu; Shigang Chen; My T. Thai; Jiang Bian; Parisa Rashidi; Zhe Jiang
904	Friday February 28, 12:30pm-2:30pm	AISI328	Public Health	PersonalizedUS: Interpretable Breast Cancer Risk Assessment with Local Coverage Uncertainty Quantification	Alek Fröhlich; Thiago Ramos; Gustavo Motta Cabello Dos Santos; Isabela Panzeri Carlotti Buzatto; Rafael Izbicki; Daniel Guimarães Tiezzi
905	Friday February 28, 12:30pm-2:30pm	AISI358	Public Health	CUPCase: Clinically Uncommon Patient Cases and Diagnoses Dataset	Oriel Perets; Ofir Ben Shoham; Nir Grinberg; Nadav Rappoport
906	Friday February 28, 12:30pm-2:30pm	AISI381	Public Health	Distribution-Free Uncertainty Quantification in Mechanical Ventilation Treatment: A Conformal Deep Q-Learning Framework	Niloufar Eghbali; Tuka Alhanai; Mohammad M. Ghassemi

907	Friday February 28, 12:30pm-2:30pm	AISI440	Public Health	Aligning Time-series by Local Trends: Applications in Public Health	Ajitesh Srivastava
908	Friday February 28, 12:30pm-2:30pm	AISI72	Public Health	Trustworthy and Practical AI for Healthcare: A Guided Deferral System with Large Language Models	Joshua Strong; Qianhui Men; J. Alison Noble
989	Friday February 28, 12:30pm-2:30pm	AISI61	Public Health Climate Urban Planning	Optimizing Heat Alert Issuance with Reinforcement Learning	Ellen M. Considine; Rachel C. Nethery; Gregory A. Wellenius; Francesca Dominici; Mauricio Tec
990	Friday February 28, 12:30pm-2:30pm	AISI36	Public Health Low and Middle-Income Countries / Underserved Communities	Evaluating Index-based Treatment Allocation in Underresourced Communities	Niclas Boehmer; Yash Nair; Sanket Shah; Lucas Janson; Aparna Taneja; Milind Tambe
991	Friday February 28, 12:30pm-2:30pm	AISI365	Public Health Low and Middle-Income Countries / Underserved Communities	Incongruent Multimodal Federated Learning for Medical Vision and Language-based Multi-label Disease Detection	Pramit Saha; Divyanshu Mishra; Felix Wagner; Konstantinos Kamnitsas; J. Alison Noble
992	Friday February 28, 12:30pm-2:30pm	AISI77	Public Health Low and Middle-Income Countries / Underserved Communities	Context in Public Health for Underserved Communities: A Bayesian Approach to Online Restless Bandits	Biyonka Liang; Lily Xu; Aparna Taneja; Milind Tambe; Lucas Janson
993	Friday February 28, 12:30pm-2:30pm	AISI87	Public Health Low and Middle-Income Countries / Underserved Communities	Accessible, At-Home Detection of Parkinson's Disease via Multi-Task Video Analysis	Md Saiful Islam; Tariq Adnan; Jan Freyberg; Sangwu Lee; Abdelrahman Abdelkader; Meghan Pawlik; Cathe Schwartz; Karen Jaffe; Ruth B. Schneider; Ray Dorsey; Ehsan Hoque

994	Friday February 28, 12:30pm-2:30pm	AISI310	Public Health Low and Middle-Income Countries / Underserved Communities Social Welfare, Justice, Fairness and Equality Other Social Impact	Active Geospatial Search for Efficient Tenant Eviction Outreach	Anindya Sarkar; Alex DiChristofano; Sanmay Das; Patrick J. Fowler; Nathan Jacobs; Yevgeniy Vorobeychik
995	Friday February 28, 12:30pm-2:30pm	AISI118	Public Health Other Social Impact	Optimizing Gene-Based Testing for Antibiotic Resistance Prediction	David Hagerman; Anna Johnning; Roman Naeem; Fredrik Kahl; Erik Kristiansson; Lennart Svensson
996	Friday February 28, 12:30pm-2:30pm	AISI212	Public Health Other Social Impact	VidSole: A Multimodal Dataset for Joint Kinetics Quantification and Disease Detection with Deep Learning	Archit Kambhamettu; Samantha Snyder; Maliheh Fakhar; Samuel Audia; Ross Miller; Jae Kun Shim; Aniket Bera
997	Friday February 28, 12:30pm-2:30pm	AISI40	Public Health Other Social Impact	Dynamics-Based Feature Augmentation of Graph Neural Networks for Variant Emergence Prediction	Majd Al Aawar; Srikar Mutnuri; Mansooreh Montazerin; Ajitesh Srivastava
998	Friday February 28, 12:30pm-2:30pm	AISI367	Public Health Policy and Social Development Urban Planning Mobility / Transportation	How Your Location Relates to Health: Variable Importance and Interpretable Machine Learning for Environmental and Sociodemographic Data	Ishaan Maitra; Raymond Lin; Eric Chen; Jon Donnelly; Sanja Scepanovic; Cynthia Rudin
999	Friday February 28, 12:30pm-2:30pm	AISI80	Public Health Urban Planning Environmental Sustainability	AirRadar: Inferring Nationwide Air Quality in China with Deep Neural Networks	Qiongyan Wang; Yutong Xia; Siru Zhong; Weichuang Li; Yuankai Wu; Shifen Cheng; Junbo Zhang; Yu Zheng; Yuxuan Liang
1026	Friday February 28, 12:30pm-2:30pm	IAAI103	IAAI	GCF: Estimating Unobserved Demand Using Graph Causal Forecasting	Sayantan Basu; Mohit Kumar; Sivaramakrishnan Kaveri
1027	Friday February 28, 12:30pm-2:30pm	IAAI62	IAAI	Optimizing Vital Sign Monitoring in Resource-Constrained Maternal Care: An RL-Based Restless Bandit Approach	Niclas Boehmer; Yunfan Zhao; Guojun Xiong; Paula Rodriguez-Diaz; Paola Del Cueto Cibrian; Joseph Ngonzi; Adeline Boatin; Milind Tambe

1028	Friday February 28, 12:30pm-2:30pm	IAAI170	IAAI	XCotton: Advancing AI-Enabled Hardware/Software Integrated System for Foreign Fiber Cleaning	Gaowei Zhang; Wei Wang; Yusheng Peng; Yi Wang
1029	Friday February 28, 12:30pm-2:30pm	IAAI73	IAAI	Developing Generative Recommender Systems for Government Subsidy Pro-Grams with a New RQ-VAE Model: Wello & the Korean Government Case	Ji Won Kim; Jae Hong Park; Yuri Anna Kim; Sang Jun Lee
1030	Friday February 28, 12:30pm-2:30pm	IAAI71	IAAI	IMQC: A Large Language Model Platform for Medical Quality Control	Qi Ye; Guangya Yu; Jingping Liu; Erzhen Chen; Chenjie Dong; Xiaosheng Lin; Zelei Liu; Han Yu; Tong Ruan
1031	Friday February 28, 12:30pm-2:30pm	IAAI66	IAAI	A Deployed Online Reinforcement Learning Algorithm in an Oral Health Clinical Trial	Anna L. Trella; Kelly W. Zhang; Hinal Jajal; Inbal Nahum-Shani; Vivek Shetty; Finale Doshi-Velez; Susan A. Murphy
1032	Friday February 28, 12:30pm-2:30pm	IAAI56	IAAI	Adaptive Merchant-Centric Risk Control via Unbiased Decision-Making and Dynamic Optimization in E-Commerce	Xu Liu; Yiqiang Lu; Jian Liu; Tianyi Zhang; Weiqiang Wang; Qian Liu; Shuai Li
1033	Friday February 28, 12:30pm-2:30pm	IAAI118	IAAI	From Crayons to Code: AI-Driven Insights into a Child's Mental Health Through Drawings	Moomal Farhad; Mohammad Mehedy Masud; Aisha Alnaqbi; Rawan Mubarak; Aaisha Aladawi; Sara Alnaqbi
1034	Friday February 28, 12:30pm-2:30pm	IAAI77	IAAI	The POWER of Ikigai: Optimizing Life Fulfillment with an Integrated User Simulator and Adaptive Hobby Recommender	Ping Chen; Jonathan Leung; Yinan Zhang; Zhiqi Shen
1035	Friday February 28, 12:30pm-2:30pm	IAAI128	IAAI	BoolXAI: Explainable AI Using Expressive Boolean Formulas	Serdar Kadioglu; Elton Yechao Zhu; Gili Rosenberg; John Kyle Brubaker; Martin J. A. Schuetz; Grant Salton; Zhihuai Zhu; Helmut G. Katzgraber