

Poster ID	PaperID	Track	Title	Authors
1	IAAI121	[IAAI-24] Deployed Highly Innovative Applications of AI	Building Conversational Artifacts to Enable Digital Assistant for APIs and RPAs	Jayachandu Bandlamudi; Kushal Mukherjee; Prerna Agarwal; Ritwik Chaudhuri; Rakesh Pimplikar; Sampath Dechu; Alex Straley; Anbumunee Ponniah; Renuka Sindhgatta
2	IAAI140	[IAAI-24] Deployed Highly Innovative Applications of AI	Promoting Research Collaboration with Open Data Driven Team Recommendation in Response to Call for Proposals	Siva Likitha Valluru; Biplav Srivastava; Sai Teja Paladi; Siwen Yan; Sriraam Natarajan
3	IAAI16	[IAAI-24] Deployed Highly Innovative Applications of AI	General Commerce Intelligence: Glocally Federated NLP-Based Engine for Privacy-Preserving and Sustainable Personalized Services of Multi-Merchants	Kyoung Jun Lee; Baek Jeong; Suhyeon Kim; Dam Kim; Dongju Park
4	IAAI168	[IAAI-24] Deployed Highly Innovative Applications of AI	A Submodular Optimization Approach to Accountable Loan Approval	Kyungsik Lee; Hana Yoo; Sumin Shin; Wooyoung Kim; Yeonung Baek; Hyunjin Kang; Jaehyun Kim; Kee-Eung Kim
5	IAAI24	[IAAI-24] Deployed Highly Innovative Applications of AI	Transformer-Empowered Multi-Modal Item Embedding for Enhanced Image Search in E-commerce	Chang Liu; Peng Hou; Anxiang Zeng; Han Yu
6	IAAI34	[IAAI-24] Deployed Highly Innovative Applications of AI	High Significant Fault Detection in Azure Core Workload Insights	Pranay Lohia; Laurent Boué; Sharath Ranganath; Vijay Agneeswaran
7	IAAI25	[IAAI-24] Deployed Innovative Tools for Enabling AI Applications	A Model for Estimating the Economic Costs of Computer Vision Systems That Use Deep Learning	Neil Thompson; Martin Fleming; Benny J. Tang; Anna M. Pastwa; Nicholas Borge; Brian C. Goehring; Subhro Das
8	IAAI26	[IAAI-24] Deployed Innovative Tools for Enabling AI Applications	Building Higher-Order Abstractions from the Components of Recommender Systems	Serdar Kadioğlu; Bernard Kleynhans
9	IAAI106	[IAAI-24] Emerging Applications of AI	AutoMixer for Improved Multivariate Time-Series Forecasting on Business and IT Observability Data	Santosh Palaskar; Vijay Ekambaram; Arindam Jati; Neelamadhav Gantayat; Avirup Saha; Seema Nagar; Nam H. Nguyen; Pankaj Dayama; Renuka Sindhgatta; Prateeti Mohapatra; Harshit Kumar; Jayant Kalagnanam; Nandyala Hemachandra; Narayan Rangaraj
10	IAAI116	[IAAI-24] Emerging Applications of AI	Multi-Stage Prompting for Next Best Agent Recommendations in Adaptive Workflows	Prerna Agarwal; Harshit Dave; Jayachandu Bandlamudi; Renuka Sindhgatta; Kushal Mukherjee
11	IAAI137	[IAAI-24] Emerging Applications of AI	ETDPC: A Multimodality Framework for Classifying Pages in Electronic Theses and Dissertations	Muntabir Hasan Choudhury; Lamia Salsabil; William A. Ingram; Edward A. Fox; Jian Wu
12	IAAI147	[IAAI-24] Emerging Applications of AI	CHRONOS: A Schema-Based Event Understanding and Prediction System	Maria Chang; Achille Fokoue; Rosario Uceda-Sosa; Parul Awasthy; Ken Barker; Sadhana Kumaravel; Oktie Hassanzadeh; Elton Soares; Tian Gao; Debarun Bhattacharjya; Radu Florian; Salim Roukos
13	IAAI155	[IAAI-24] Emerging Applications of AI	Optimizing IT FinOps and Sustainability through Unsupervised Workload Characterization	Xi Yang; Rohan R. Arora; Saurabh Jha; Chandra Narayanaswami; Cheuk Lam; Jerrold Leichter; Yu Deng; Daby M. Sow
14	IAAI170	[IAAI-24] Emerging Applications of AI	Symbol Description Reading	Karol Lynch; Bradley Eck; Joern Ploennigs
15	IAAI85	[IAAI-24] Emerging Applications of AI	Tell Me What Is Good about This Property: Leveraging Reviews for Segment-Personalized Image Collection Summarization	Monika Wysoczanska; Moran Beladev; Karen Lastmann Assaraf; Fengjun Wang; Ofri Kleinfeld; Gil Amsalem; Hadas Harush Boke
16	IAAI91	[IAAI-24] Emerging Applications of AI	A Framework for Mining Speech-to-Text Transcripts of the Customer for Automated Problem Remediation	Prateeti Mohapatra; Gargi Dasgupta
17	32	AI for Social Impact Track	Outlier Ranking for Large-Scale Public Health Data	Ananya Joshi; Tina Townes; Nolan Gormley; Luke Neureiter; Roni Rosenfeld; Bryan Wilder
18	3624	Main Track	CI-STHPAN: Pre-trained Attention Network for Stock Selection with Channel-Independent Spatio-Temporal Hypergraph	Hongjie Xia; Huijie Ao; Long Li; Yu Liu; Sen Liu; Guangnan Ye; Hongfeng Chai
19	8356	AI for Social Impact Track	Carbon Footprint Reduction for Sustainable Data Centers in Real-Time	Soumyendu Sarkar; Avisek Naug; Ricardo Luna; Antonio Guillen; Vineet Gundecha; Sahand Ghorbanpour; Sajad Mousavi; Dejan Markovikj; Ashwin Ramesh Babu
20	8486	AI for Social Impact Track	Hear You Say You: An Efficient Framework for Marine Mammal Sounds' Classification	Xiangrui Liu; Xiaou Liu; Shan Du; Julian Cheng
21	8630	AI for Social Impact Track	Early Detection of Extreme Storm Tide Events Using Multimodal Data Processing	Marcel Barros; Andressa Pinto; Andres Monroy; Felipe Moreno; Jefferson Coelho; Aldomar Pietro Silva; Caio Fabricio Deberaldini Netto; José Roberto Leite; Marlon Mathias; Eduardo Tannuri; Artur Jordao; Edson Gomi; Fabio Cozman; Marcelo Dottori; Anna Helena Reali Costa
22	8838	AI for Social Impact Track	Unraveling Pain Levels: A Data-Uncertainty Guided Approach for Effective Pain Assessment	Xinwei Ji; Xiaomin Chang; Wei Li; Albert Zomaya
23	8971	AI for Social Impact Track	Fair Graph Learning Using Constraint-Aware Priority Adjustment and Graph Masking in River Networks	Erhu He; Yiqun Xie; Alexander Sun; Jacob Zwart; Jie Yang; Zhenong Jin; Yang Wang; Hassan Karimi; Xiaowei Jia
24	9165	AI for Social Impact Track	Nowcasting Temporal Trends Using Indirect Surveys	Ajitesh Srivastava; Juan Marcos Ramirez; Sergio Diaz; Jose Aguilar; Antonio Fernández Anta; Antonio Ortega; Rosa Lillo
25	10191	AI for Social Impact Track	Interpretable Long-Form Legal Question Answering with Retrieval-Augmented Large Language Models	Antoine Louis; Gijs van Dijk; Gerasimos Spanakis
26	10766	AI for Social Impact Track	Fair Multivariate Adaptive Regression Splines for Ensuring Equity and Transparency	Parian Haghighat; Denisa Gándara; Lulu Kang; Hadis Anahideh
27	11469	AI for Social Impact Track	CityPulse: Fine-Grained Assessment of Urban Change with Street View Time Series	Tianyuan Huang; Zejia Wu; Jiajuan Wu; Jackelyn Hwang; Ram Rajagopal

28	11669	AI for Social Impact Track	Deploying ADVISER: Impact and Lessons from Using Artificial Intelligence for Child Vaccination Uptake in Nigeria	Opadele Kehinde; Ruth Abdul; Bose Afolabi; Parminder Vir; Corinne Namblard; Ayan Mukhopadhyay; Abiodun Adereni
29	11842	AI for Social Impact Track	Deep Reinforcement Learning for Early Diagnosis of Lung Cancer	Yifan Wang; Qining Zhang; Lei Ying; Chuan Zhou
30	11913	AI for Social Impact Track	Preventing Eviction-Caused Homelessness through ML-Informed Distribution of Rental Assistance	Catalina Vajiac; Arun Frey; Joachim Baumann; Abigail Smith; Kasun Amarasinghe; Alice Lai; Kit Rodolfa; Rayid Ghani
31	12025	AI for Social Impact Track	MedAlign: A Clinician-Generated Dataset for Instruction Following with Electronic Medical Records	Scott Fleming; Alejandro Lozano; William Haberkorn; Jenelle Jindal; Eduardo Reis; Rahul Thapa; Louis Blankemeier; Julian Genkins; Ethan Steinberg; Ashwin Nayak; Birju Patel; Chia-Chun Chiang; Alison Callahan; Zepeng Huo; Sergios Gatidis; Scott Adams; Oluseyi Fayanju; Shreya Shah; Thomas Savage; Ethan Goh; Akshay Chaudhari; Nima Aghaeepour; Christopher Sharp; Michael Pfeffer; Percy Liang; Jonathan Chen; Keith Morse; Emma Brunskill; Jason Fries; Nigam Shah
32	12361	AI for Social Impact Track	Blind-Touch: Homomorphic Encryption-Based Distributed Neural Network Inference for Privacy-Preserving Fingerprint Authentication	Hyunmin Choi; Simon S. Woo; Hyoungshick Kim
33	12611	AI for Social Impact Track	Self-Supervised Framework Based on Subject-Wise Clustering for Human Subject Time Series Data	Eunseon Seong; Harim Lee; Dong-Kyu Chae
34	12857	AI for Social Impact Track	IndicCONAN: A Multilingual Dataset for Combating Hate Speech in Indian Context	Nihar Sahoo; Gyana Beria; Pushpak Bhattacharyya
35	12917	AI for Social Impact Track	Fair Sampling in Diffusion Models through Switching Mechanism	Yujin Choi; Jinseong Park; Hoki Kim; Jaewook Lee; Saerom Park
36	13079	AI for Social Impact Track	Social, Legal, Ethical, Empathetic, and Cultural Rules: Compilation and Reasoning	Nicolas Troquard; Martina De Sanctis; Paola Inverardi; Patrizio Pelliccione; Gian Luca Soccia
37	13237	AI for Social Impact Track	Benchmarking Cyber Harassment Dialogue Comprehension through Emotion-Informed Manifestations-Determinants Demarcation	Soumitra Ghosh; Gopendra Singh; Jashn Arora; Asif Ekbal
38	2382	Main Track	SSMG: Spatial-Semantic Map Guided Diffusion Model for Free-Form Layout-to-Image Generation	Chengyou Jia; Minnan Luo; Zhuohang Dang; Guang Dai; Xiaojun Chang; Mengmeng Wang; Jingdong Wang
39	3539	Main Track	STAIR: Spatial-Temporal Reasoning with Auditable Intermediate Results for Video Question Answering	Yueqian Wang; Yuxuan Wang; Kai Chen; Dongyan Zhao
40	3580	Main Track	Patch-Wise Graph Contrastive Learning for Image Translation	Chanyong Jung; Gihyun Kwon; Jong Chul Ye
41	3957	Main Track	One Step Closer to Unbiased Aleatoric Uncertainty Estimation	Wang Zhang; Ziwen Martin Ma; Subhro Das; Lily Weng; Alexandre Megretsky; Luca Daniel; Lam Nguyen
42	6032	Main Track	CrossBind: Collaborative Cross-Modal Identification of Protein Nucleic-Acid-Binding Residues	Linglin Jing; Sheng Xu; Yifan Wang; Yuzhe Zhou; Tao Shen; Zhigang Ji; Hui Fang; Zhen Li; Siqi Sun
43	6670	Main Track	Learning Cluster-Wise Anchors for Multi-View Clustering	Chao Zhang; Xiuyi Jia; Zechao Li; Chunlin Chen; Huaxiong Li
44	6679	Main Track	StegFormer: Rebuilding the Glory of Autoencoder-Based Steganography	Xiao Ke; Huanqi Wu; Wenzhong Guo
45	6685	Main Track	KGTS: Contrastive Trajectory Similarity Learning over Prompt Knowledge Graph Embedding	Zhen Chen; Dalin Zhang; Shanshan Feng; Kaixuan Chen; Lisi Chen; Peng Han; Shuo Shang
46	6691	Main Track	Building Variable-Sized Models via Learngene Pool	Boyu Shi; Shiyu Xia; Xu Yang; Haokun Chen; Zhiqiang Kou; Xin Geng
47	6707	Main Track	ProxyDet: Synthesizing Proxy Novel Classes via Classwise Mixup for Open Vocabulary Object Detection	Joonhyun Jeong; Geondo Park; Jayeon Yoo; Hyungsik Jung; Heesu Kim
48	6709	Main Track	Prior and Prediction Inverse Kernel Transformer for Single Image Defocus Deblurring	Peng TANG; Zhiqiang Xu; Chunlai Zhou; Pengfei Wei; Peng Han; Xin Cao; Tobias Lasser
49	6722	Main Track	Superposed Atomic Representation for Robust High-Dimensional Data Recovery of Multiple Low-Dimensional Structures	Yulong Wang
50	6732	Main Track	Scalable Enumeration of Trap Spaces in Boolean Networks via Answer Set Programming	Giang Trinh; Belaid Benhamou; Samuel Pastva; Sylvain Soliman
51	6766	Main Track	Optimizing Local Satisfaction of Long-Run Average Objectives in Markov Decision Processes	David Klaska; Antonin Kucera; Vojtěch Kůr; Vit Musil; Vojtech Rehak
52	6770	Main Track	Root Cause Analysis in Microservice Using Neural Granger Causal Discovery	Cheng-Ming Lin; Ching Chang; Wei-Yao Wang; Kuang-Da Wang; Wen-Chih Peng
53	6787	Main Track	Negative Pre-aware for Noisy Cross-Modal Matching	Xu Zhang; Hao Li; Mang Ye
54	6791	Main Track	Learning to Manipulate Artistic Images	Wei Guo; Yuqi Zhang; De Ma; Qian Zheng
55	6795	Main Track	DeepSaDe: Learning Neural Networks That Guarantee Domain Constraint Satisfaction	Kshitij Goyal; Sebastijan Dumancic; Hendrik Blockeel
56	6797	Main Track	Live and Learn: Continual Action Clustering with Incremental Views	Xiaoqiang Yan; Yingtao Gan; Yiqiao Mao; Yangdong Ye; Hui Yu
57	6799	Main Track	Self-Interpretable Graph Learning with Sufficient and Necessary Explanations	Jiale Deng; Yanyan Shen
58	6805	Main Track	Task-Free Continual Generation and Representation Learning via Dynamic Expandable Memory Cluster	Fei Ye; Adrian Bors
59	6829	Main Track	Generalizable Fourier Augmentation for Unsupervised Video Object Segmentation	Huihui Song; Tiankang Su; Yuhui Zheng; Kaihua Zhang; Bo Liu; Dong Liu
60	6835	Main Track	Advancing Video Synchronization with Fractional Frame Analysis: Introducing a Novel Dataset and Model	Yuxuan Liu; Haizhou Ai; Junliang Xing; Xuri Li; Xiaoyi Wang; Pin Tao
61	6865	Main Track	Spiking NeRF: Representing the Real-World Geometry by a Discontinuous Representation	Zhanfeng Liao; Yan Liu; Qian Zheng; Gang Pan
62	6878	Main Track	Segment beyond View: Handling Partially Missing Modality for Audio-Visual Semantic Segmentation	Renjie Wu; Hu Wang; Feras Dayoub; Hsiang-Ting Chen
63	6895	Main Track	DOGE-Train: Discrete Optimization on GPU with End-to-End Training	Ahmed Abbas; Paul Swoboda

64	6905	Main Track	Removing Interference and Recovering Content Imaginatively for Visible Watermark Removal	Yicheng Leng; Chaowei Fang; Gen Li; Yixiang Fang; Guanbin Li
65	6907	Main Track	s-ID: Causal Effect Identification in a Sub-population	Amir Mohammad Abouei; Ehsan Mokhtarian; Negar Kiyavash
66	6909	Main Track	Finding Interpretable Class-Specific Patterns through Efficient Neural Search	Nils Philipp Walter; Jonas Fischer; Jilles Vreeken
67	6911	Main Track	Focus-Then-Decide: Segmentation-Assisted Reinforcement Learning	Chao Chen; Jiacheng Xu; Weijian Liao; Hao Ding; Zongzhang Zhang; Yang Yu; Rui Zhao
68	6913	Main Track	IT3D: Improved Text-to-3D Generation with Explicit View Synthesis	Yiwen Chen; Chi Zhang; Xiaofeng Yang; Zhongang Cai; Gang Yu; Lei Yang; Guosheng Lin
69	6918	Main Track	Generalization Analysis of Machine Learning Algorithms via the Worst-Case Data-Generating Probability Measure	Xinying Zou; Samir Perlaza; Inaki Esnaola; Eitan Altman
70	6926	Main Track	Graph of Thoughts: Solving Elaborate Problems with Large Language Models	Maciej Besta; Nils Blach; Ales Kubicek; Robert Gerstenberger; Michal Podstawski; Lukas Gianinazzi; Joanna Gajda; Tomasz Lehmann; Hubert Niewiadomski; Piotr Nyczyk; Torsten Hoefler
71	6932	Main Track	Text2City: One-Stage Text-Driven Urban Layout Regeneration	Yiming Qin; Nanxuan Zhao; Bin Sheng; Rynson W.H. Lau
72	6934	Main Track	Adaptive Hardness Negative Sampling for Collaborative Filtering	Riwei Lai; Rui Chen; Qilong Han; Chi Zhang; Li Chen
73	6936	Main Track	Stitching Segments and Sentences towards Generalization in Video-Text Pre-training	Fan Ma; Xiaojie Jin; Heng Wang; Jingjia Huang; Linchao Zhu; Yi Yang
74	6945	Main Track	Scaling Few-Shot Learning for the Open World	Zhipeng Lin; Wenjing Yang; Haotian Wang; Haoang Chi; Long Lan; Ji Wang
75	6958	Main Track	A Convolutional Neural Network Interpretable Framework for Human Ventral Visual Pathway Representation	Mufan Xue; Xinyu Wu; Jinlong Li; Xuesong Li; Guoyuan Yang
76	6962	Main Track	DanceMVP: Self-Supervised Learning for Multi-Task Primitive-Based Dance Performance Assessment via Transformer Text Prompting	Yun Zhong; Yiannis Demiris
77	6969	Main Track	Learning Not to Regret	David Sychrovský; Michal Sustr; Elnaz Davoodi; Michael Bowling; Marc Lanctot; Martin Schmid
78	6980	Main Track	Contrastive Tuning: A Little Help to Make Masked Autoencoders Forget	Johannes Lehner; Benedikt Alkin; Andreas Fürst; Elisabeth Rumetschofer; Lukas Miklautz; Sepp Hochreiter
79	6991	Main Track	Minibatch Stochastic Three Points Method for Unconstrained Smooth Minimization	Soumia Bouchrouite; Grigory Malinovsky; Peter Richtarik; El houcine Bergou
80	6997	Main Track	Information Design for Congestion Games with Unknown Demand	Svenja M. Griesbach; Martin Hoefer; Max Klimm; Tim Koglin
81	7000	Main Track	A Theory of Non-acyclic Generative Flow Networks	Leo Brunswic; Yinchuan Li; Yushun Xu; Yijun Feng; Shangling Jui; Lizhuang Ma
82	7009	Main Track	Disjoint Partial Enumeration without Blocking Clauses	Giuseppe Spallitta; Roberto Sebastiani; Armin Biere
83	7026	Main Track	BIPFT: Binary Pre-trained Foundation Transformer with Low-Rank Estimation of Binarization Residual Polynomials	Xingrun Xing; Li Du; Xinyuan Wang; Xianlin Zeng; Yequan Wang; Zheng Zhang; Jiajun Zhang
84	7032	Main Track	Editing Language Model-Based Knowledge Graph Embeddings	Siyuan Cheng; Ningyu Zhang; Bozhong Tian; Xi Chen; Qingbin Liu; Huajun Chen
85	7033	Main Track	Perturbation-Invariant Adversarial Training for Neural Ranking Models: Improving the Effectiveness-Robustness Trade-Off	Yu-An Liu; Ruqing Zhang; Ming Kun Zhang; Wei Chen; Maarten de Rijke; Jiafeng Guo; Xueqi Cheng
86	7045	Main Track	SC-NeuS: Consistent Neural Surface Reconstruction from Sparse and Noisy Views	Shi-Sheng Huang; Zixin Zou; Yichi Zhang; Yan-Pei Cao; Ying Shan
87	7047	Main Track	Barely Supervised Learning for Graph-Based Fraud Detection	Hang Yu; Zhengyang Liu; Xiangfeng Luo
88	7050	Main Track	Robust Blind Text Image Deblurring via Maximum Consensus Framework	Zijian Min; Gundu Hassan; GeunSik Jo
89	7069	Main Track	Offline and Online Optical Flow Enhancement for Deep Video Compression	Chuanbo Tang; Xihua Sheng; Zhuoyuan Li; Haotian Zhang; Li Li; Dong Liu
90	7072	Main Track	Federated Graph Learning under Domain Shift with Generalizable Prototypes	Guancheng Wan; Wenke Huang; Mang Ye
91	7073	Main Track	Chinese Spelling Correction as Rephrasing Language Model	Linfeng Liu; Hongqiu Wu; Hai Zhao
92	7094	Main Track	Abstract Action Scheduling for Optimal Temporal Planning via OMT	Stefan Panjkovic; Andrea Micheli
93	7115	Main Track	Monocular 3D Hand Mesh Recovery via Dual Noise Estimation	Hanhui Li; Xiaojian Lin; Xuan Huang; Zejun Yang; Zhisheng Wang; Xiaodan Liang
94	7124	Main Track	ICAR: Image-Based Complementary Auto Reasoning	Xijun Wang; Anqi Liang; Junbang Liang; Ming Lin; Yu Lou; Shan Yang
95	7125	Main Track	High-Fidelity Diffusion-Based Image Editing	Chen Hou; Guoqiang Wei; Zhibo Chen
96	7126	Main Track	NightRain: Nighttime Video Deraining via Adaptive-Rain-Removal and Adaptive-Correction	Beibei Lin; Yeying Jin; Wending Yan; Wei Ye; Yuan Yuan; Shunli Zhang; Robby T. Tan
97	7128	Main Track	Image as a Language: Revisiting Scene Text Recognition via Balanced, Unified and Synchronized Vision-Language Reasoning Network	Jiajun Wei; Hongjian Zhan; Yue Lu; Xiao Tu; Bing Yin; Cong Liu; Umapada Pal
98	7136	Main Track	The Causal Impact of Credit Lines on Spending Distributions	Yijun Li; Cheuk Hang Leung; Xiangqian Sun; Chaoqun Wang; Yiyang Huang; Xing Yan; Qi Wu; Dongdong Wang; Zhixiang Huang
99	7140	Main Track	Domain-Aware Fine-Tuning: Enhancing Neural Network Adaptability	Seokhyeon Ha; Sunbeom Jeong; Jungwoo Lee
100	7146	Main Track	Intra- and Inter-group Optimal Transport for User-Oriented Fairness in Recommender Systems	Zhongxuan Han; Chaochao Chen; Xiaolin Zheng; Meng Li; Weiming Liu; Binhui Yao; Yuyuan Li; Jianwei Yin
101	7185	Main Track	Approximation Algorithms for Preference Aggregation Using CP-Nets	Abu Mohammad Hammad Ali; Boting Yang; Sandra Zilles
102	7187	Main Track	Forecasting Bimanual Object Manipulation Sequences from Unimanual Observations	Haziq Razali; Yiannis Demiris
103	7190	Main Track	DistilVPR: Cross-Modal Knowledge Distillation for Visual Place Recognition	Sijie Wang; Rui She; Qiyu Kang; Xingchao Jian; Kai Zhao; Yang Song; Wee Peng Tay

104	7197	Main Track	Multi-Source Collaborative Gradient Discrepancy Minimization for Federated Domain Generalization	Yikang Wei; Yahong Han
105	7210	Main Track	ACT: Empowering Decision Transformer with Dynamic Programming via Advantage Conditioning	Chen-Xiao Gao; Chenyang Wu; Mingjun Cao; Rui Kong; Zongzhang Zhang; Yang Yu
106	7215	Main Track	Cycle Self-Refinement for Multi-Source Domain Adaptation	Chaoyang Zhou; Zengmao Wang; Bo Du; Yong Luo
107	7217	Main Track	Discriminative Forests Improve Generative Diversity for Generative Adversarial Networks	Junjie Chen; Jiahao Li; Chen Song; Bin Li; Qingcai Chen; Hongchang Gao; Wendy Hui Wang; Zenglin Xu; Xinghua Shi
108	7227	Main Track	Dynamic Regret of Adversarial MDPs with Unknown Transition and Linear Function Approximation	Long-Fei Li; Peng Zhao; Zhi-Hua Zhou
109	7231	Main Track	Colored Noise in PPO: Improved Exploration and Performance through Correlated Action Sampling	Jakob Hollenstein; Georg Martius; Justus Piater
110	7232	Main Track	Independency Adversarial Learning for Cross-Modal Sound Separation	Zhenkai Lin; Yanli Ji; Yang Yang
111	7247	Main Track	Constraint Latent Space Matters: An Anti-anomalous Waveform Transformation Solution from Photoplethysmography to Arterial Blood Pressure	Cheng Bian; Xiaoyu Li; Zhu Guangpu; Jiegeng Lyu; Qi Bi; Weile Zhang; Yelei Li; Zijing Zeng
112	7265	Main Track	CUDC: A Curiosity-Driven Unsupervised Data Collection Method with Adaptive Temporal Distances for Offline Reinforcement Learning	Chenyu Sun; Hangwei Qian; Chunyan Miao
113	7266	Main Track	Beyond Expected Return: Accounting for Policy Reproducibility When Evaluating Reinforcement Learning Algorithms	Manon Flageat; Bryan Lim; Antoine Cully
114	7276	Main Track	On the Unstable Convergence Regime of Gradient Descent	Shuo Chen; Jiaying Peng; Xiaolong Li; Yao Zhao
115	7293	Main Track	Neural Time-Reversed Generalized Riccati Equation	Alessandro Betti; Michele Casoni; Marco Gori; Simone Marullo; Stefano Melacci; Matteo Tiezzi
116	7298	Main Track	Transformer as Linear Expansion of Learngene	Shiyu Xia; Miaosen Zhang; Xu Yang; Ruiming Chen; Haokun Chen; Xin Geng
117	7301	Main Track	QuerySum: A Multi-Document Query-Focused Summarization Dataset Augmented with Similar Query Clusters	Yushan Liu; Zili Wang; Ruifeng Yuan
118	7319	Main Track	Domain Generalization with Vital Phase Augmentation	Ingyun Lee; WooJu Lee; Hyun Myung
119	7320	Main Track	Regulating AI: Applying Insights from Behavioural Economics and Psychology to the Application of Article 5 of the EU AI Act	Huixin Zhong; Eamonn O'Neill; Janina Hoffmann
120	7326	Main Track	Task-Disruptive Background Suppression for Few-Shot Segmentation	Suho Park; SuBeen Lee; Sangeek Hyun; Hyun Seok Seong; Jae-Pil Heo
121	7328	Main Track	A Unified Knowledge Transfer Network for Generalized Category Discovery	Wenkai Shi; Wenbin An; Feng Tian; Yan Chen; Yaqiang Wu; Qianying Wang; Ping Chen
122	7362	Main Track	Image Captioning with Multi-Context Synthetic Data	Feipeng Ma; Yizhou Zhou; Fengyun Rao; Yueyi Zhang; Xiaoyan Sun
123	7430	Main Track	Synergistic Anchored Contrastive Pre-training for Few-Shot Relation Extraction	Da Luo; Yanglei Gan; Rui Hou; Run Lin; Qiao Liu; Yuxiang Cai; Wannian Gao
124	7434	Main Track	Weakly Supervised Semantic Segmentation for Driving Scenes	Dongseob Kim; Seunggho Lee; Junsuk Choe; Hyunjung Shim
125	7444	Main Track	Envy-Free House Allocation under Uncertain Preferences	Haris Aziz; Isaiah Iliffe; Bo Li; Angus Ritossa; Ankang Sun; Mashbat Suzuki
126	7454	Main Track	Aligning Geometric Spatial Layout in Cross-View Geo-Localization via Feature Recombination	Qingwang Zhang; Yingying Zhu
127	7465	Main Track	A Compiler for Weak Decomposable Negation Normal Form	Petr Illner; Petr Kučera
128	7475	Main Track	Non-monotone Sequential Submodular Maximization	Shaojie Tang; Jing Yuan
129	7491	Main Track	Sparse Bayesian Deep Learning for Cross Domain Medical Image Reconstruction	Jiaxin Huang; Qi Wu; Yazhou Ren; Fan Yang; Aodi Yang; Qianqian Yang; Xiaorong Pu
130	7494	Main Track	Probability-Polarized Optimal Transport for Unsupervised Domain Adaptation	Yan Wang; Chuan-Xian Ren; Yi-Ming Zhai; You-Wei Luo; Hong Yan
131	7520	Main Track	Non-exemplar Online Class-Incremental Continual Learning via Dual-Prototype Self-Augment and Refinement	Fushuo Huo; Wenchao Xu; Jingcai Guo; Haozhao Wang; Yunfeng Fan
132	7529	Main Track	Liberating Seen Classes: Boosting Few-Shot and Zero-Shot Text Classification via Anchor Generation and Classification Reframing	Han Liu; Siyang Zhao; Xiaotong Zhang; Feng Zhang; Wei Wang; Fenglong Ma; Hongyang Chen; Hong Yu; Xianchao Zhang
133	7545	Main Track	ASWT-SGNN: Adaptive Spectral Wavelet Transform-Based Self-Supervised Graph Neural Network	Ruyue Liu; Rong Yin; Yong Liu; Weiping Wang
134	7549	Main Track	ProCC: Progressive Cross-Primitive Compatibility for Open-World Compositional Zero-Shot Learning	Fushuo Huo; Wenchao Xu; Song Guo; Jingcai Guo; Haozhao Wang; Ziming Liu; Xiaocheng Lu
135	7552	Main Track	MetaCARD: Meta-Reinforcement Learning with Task Uncertainty Feedback via Decoupled Context-Aware Reward and Dynamics Components	Min Wang; Xin Li; Leiji Zhang; Mingzhong Wang
136	7553	Main Track	A Goal Interaction Graph Planning Framework for Conversational Recommendation	Xiaotong Zhang; Xuefang Jia; Han Liu; Xinyue Liu; Xianchao Zhang
137	7564	Main Track	SpikingBERT: Distilling BERT to Train Spiking Language Models Using Implicit Differentiation	Malyaban Bal; Abhronil Sengupta
138	7571	Main Track	Hardness of Random Reordered Encodings of Parity for Resolution and CDCL	Leroy Chew; Alexis de Colnet; Friedrich Slivovsky; Stefan Szeider
139	7586	Main Track	Mitigating Label Noise through Data Ambiguation	Julian Lienen; Eyke Hüllermeier
140	7591	Main Track	Text2Analysis: A Benchmark of Table Question Answering with Advanced Data Analysis and Unclear Queries	Xinyi He; Mengyu Zhou; Xinrun Xu; Xiaojun Ma; Rui Ding; Lun Du; Yan Gao; Ran Jia; Xu Chen; Shi Han; Zejian Yuan; Dongmei Zhang
141	7602	Main Track	Continuous-Time Graph Representation with Sequential Survival Process	Abdulkadir Celikkanat; Nikolaos Nakis; Morten Mørup
142	7608	Main Track	Learning the Causal Structure of Networked Dynamical Systems under Latent Nodes and Structured Noise	Augusto Santos; Diogo Rente; Rui Seabra; José M. F. Moura

143	7609	Main Track	Prompt to Transfer: Sim-to-Real Transfer for Traffic Signal Control with Prompt Learning	Longchao Da, Minquan Gao, Hao Mei, Hua Wei
144	7615	Main Track	SparseGNV: Generating Novel Views of Indoor Scenes with Sparse RGB-D Images	Weihao Cheng; Yan-Pei Cao; Ying Shan
145	7625	Main Track	Hybrid-SORT: Weak Cues Matter for Online Multi-Object Tracking	Mingzhan Yang; Guangxin Han; Bin Yan; Wenhua Zhang; Jinqing Qi; Huchuan Lu; Dong Wang
146	7631	Main Track	Concept-Guided Prompt Learning for Generalization in Vision-Language Models	Yi Zhang; Ce Zhang; Ke Yu; Yushun Tang; Zhihai He
147	7638	Main Track	Emotion Rendering for Conversational Speech Synthesis with Heterogeneous Graph-Based Context Modeling	Rui Liu; Yifan Hu; Yi Ren; Xiang Yin; Haizhou Li
148	7640	Main Track	Coupling Graph Neural Networks with Fractional Order Continuous Dynamics: A Robustness Study	Qiyu Kang; Kai Zhao; Yang Song; Yihang Xie; Yanan Zhao; Sijie Wang; Rui She; Wee Peng Tay
149	7645	Main Track	SayCanPay: Heuristic Planning with Large Language Models Using Learnable Domain Knowledge	Rishi Hazra; Pedro Zuidberg Dos Martires; Luc De Raedt
150	7646	Main Track	Communication Efficient Distributed Newton Method over Unreliable Networks	Ming Wen; Chengchang Liu; Yuedong Xu
151	7699	Main Track	The Complexity of Fair Division of Indivisible Items with Externalities	Argyrios Deligkas; Eduard Eiben; Viktoria Korchemna; Simon Schierreich
152	7708	Main Track	Dynamic Semantic-Based Spatial Graph Convolution Network for Skeleton-Based Human Action Recognition	Jianyang Xie; Yanda Meng; Yitian Zhao; Anh Nguyen; Xiaoyun Yang; Yalin Zheng
153	7720	Main Track	History Matters: Temporal Knowledge Editing in Large Language Model	Xunjian Yin; Jin Jiang; Liming Yang; Xiaojun Wan
154	7731	Main Track	Sketched Newton Value Iteration for Large-Scale Markov Decision Processes	Jinsong Liu; Chenghan Xie; Qi Deng; DongDong Ge; Yinyu Ye
155	7732	Main Track	Online Markov Decision Processes Configuration with Continuous Decision Space	Davide Maran; Pierricardo Olivieri; Francesco Emanuele Stradi; Giuseppe Urso; Nicola Gatti; Marcello Restelli
156	7734	Main Track	The Irrelevance of Influencers: Information Diffusion with Re-Activation and Immunity Lasts Exponentially Long on Social Network Models	Tobias Friedrich; Andreas Göbel; Nicolas Klodt; Martin S. Krejca; Marcus Pappik
157	7759	Main Track	Piecewise Linear Transformation – Propagating Aleatoric Uncertainty in Neural Networks	Thomas Krapf; Michael Hagn; Paul Miethaner; Alexander Schiller; Lucas Luttmner; Bernd Heinrich
158	7772	Main Track	Operator-Learning-Inspired Modeling of Neural Ordinary Differential Equations	Woojin Cho; Seunghyeon Cho; Hyundong Jin; Jinsung Jeon; Kookjin Lee; Sanghyun Hong; Dongeun Lee; Jonghyun Choi; Noseong Park
159	7782	Main Track	UMIE: Unified Multimodal Information Extraction with Instruction Tuning	Lin Sun; Kai Zhang; Qingyuan Li; Renze Lou
160	7783	Main Track	Boosting Multiple Instance Learning Models for Whole Slide Image Classification: A Model-Agnostic Framework Based on Counterfactual Inference	Weiping Lin; Zhenfeng Zhuang; Lequan Yu; Liansheng Wang
161	7785	Main Track	ScanERU: Interactive 3D Visual Grounding Based on Embodied Reference Understanding	Ziyang Lu; Yunqiang Pei; Guoqing Wang; Peiwei Li; Yang Yang; Yinjie Lei; Heng Tao Shen
162	7799	Main Track	Three Heads Are Better than One: Complementary Experts for Long-Tailed Semi-supervised Learning	Chengcheng Ma; Ismail Elezi; Jiankang Deng; Weiming Dong; Changsheng Xu
163	7842	Main Track	ConsistentEE: A Consistent and Hardness-Guided Early Exiting Method for Accelerating Language Models Inference	Ziqian Zeng; Yihuai Hong; Hongliang Dai; Huiping Zhuang; Cen Chen
164	7872	Main Track	BOK-VQA: Bilingual outside Knowledge-Based Visual Question Answering via Graph Representation Pretraining	Minjun Kim; SeungWoo Song; Youhan Lee; Haneol Jang; KyungTae Lim
165	7882	Main Track	CEGAR-Based Approach for Solving Combinatorial Optimization Modulo Quantified Linear Arithmetics Problems	Kerian Thuillier; Anne Siegel; Loïc Paulevé
166	7891	Main Track	Efficient Axiomatization of OWL 2 EL Ontologies from Data by Means of Formal Concept Analysis	Francesco Kriegel
167	7902	Main Track	Social-Aware Group Display Configuration in VR Conference	Bay-Yuan Hsu; Chih-Ya Shen; Hao Shan Yuan; Wang-Chien Lee; De-Nian Yang
168	7942	Main Track	Fast Machine Unlearning without Retraining through Selective Synaptic Dampening	Jack Foster; Stefan Schoepf; Alexandra Brintrup
169	7954	Main Track	Discovering Sequential Patterns with Predictable Inter-event Delays	Joscha Cüppers; Paul Krieger; Jilles Vreeken
170	7975	Main Track	Prot2Text: Multimodal Protein's Function Generation with GNNs and Transformers	Hadi Abdine; Michail Chatzianastasis; Costas Bouyioukos; Michalis Vazirgiannis
171	7977	Main Track	RLfOLD: Reinforcement Learning from Online Demonstrations in Urban Autonomous Driving	Daniel Coelho; Miguel Oliveira; Vitor Santos
172	7978	Main Track	Generating Universal Adversarial Perturbations for Quantum Classifiers	Gautham Anil; Vishnu Vinod; Apurva Narayan
173	7986	Main Track	Commonsense for Zero-Shot Natural Language Video Localization	Meghana Holla; Ismini Lourentzou
174	90	Main Track	Noisy Correspondence Learning with Self-Reinforcing Errors Mitigation	Zhuohang Dang; Minnan Luo; Chengyou Jia; Guang Dai; Xiaojun Chang; Jingdong Wang
175	8005	Main Track	Axiomatic Aggregations of Abductive Explanations	Gagan Biradar; Yacine Izza; Elita Lobo; Vignesh Viswanathan; Yair Zick
176	8655	Main Track	Delivering Inflated Explanations	Yacine Izza; Alexey Ignatiev; Peter Stuckey; Joao Marques-Silva
177	8007	Main Track	TaskLAMA: Probing the Complex Task Understanding of Language Models	Quan Yuan; Mehran Kazemi; Xin Xu; Isaac Noble; Vaiva Imbrasaite; Deepak Ramachandran
178	8013	Main Track	Intelligent Calibration for Bias Reduction in Sentiment Corpora Annotation Process	Idan Toker; David Sarne; Jonathan Schler
179	8014	Main Track	Robustly Train Normalizing Flows via KL Divergence Regularization	Kun Song; Ruben Solozabal Ochoa de Retana; Hao Li; Martin Takac; Lu Ren; Fakhri Karray
180	8024	Main Track	Rating-Based Reinforcement Learning	Devin White; Mingkang Wu; Ellen Novoseller; Vernon Lawhern; Nicholas Waytowich; Yongcan Cao

181	8038	Main Track	Delegation-Relegation for Boolean Matrix Factorization	Florent Avellaneda; Roger Villemaire
182	8044	Main Track	Operationalizing Essential Characteristics of Creativity in a Computational System for Music Composition	Paul Bodily; Dan Ventura
183	8051	Main Track	Time-Aware Knowledge Representations of Dynamic Objects with Multidimensional Persistence	Baris Coskunuzer; Ignacio Segovia-Dominguez; Yuzhou Chen; Yulia Gel
184	8072	Main Track	Testing Self-Reducible Samplers	Rishiraj Bhattacharyya; Sourav Chakraborty; Yash Pote; Uddalok Sarkar; Sayantan Sen
185	8074	Main Track	Unified Framework for Diffusion Generative Models in SO(3): Applications in Computer Vision and Astrophysics	Yesukhei Jagvaral; Francois Lanusse; Rachel Mandelbaum
186	8075	Main Track	Learning GAI-Decomposable Utility Models for Multiattribute Decision Making	Margot Herin; Patrice Perny; Nataliya Sokolovska
187	8078	Main Track	Relax Image-Specific Prompt Requirement in SAM: A Single Generic Prompt for Segmenting Camouflaged Objects	Jian Hu; Jiayi Lin; Shaogang Gong; Weitong Cai
188	8082	Main Track	Lost Domain Generalization Is a Natural Consequence of Lack of Training Domains	Yimu Wang; Yihan Wu; Hongyang Zhang
189	8087	Main Track	RGMComm: Return Gap Minimization via Discrete Communications in Multi-Agent Reinforcement Learning	Jingdi Chen; Tian Lan; Carlee Joe-Wong
190	8094	Main Track	Neural Oscillators for Generalization of Physics-Informed Machine Learning	Taniya Kapoor; Abhishek Chandra; Daniel M. Tartakovsky; Hongrui Wang; Alfredo Nunez; Rolf Dollevoet
191	8113	Main Track	Foreseeing Reconstruction Quality of Gradient Inversion: An Optimization Perspective	Hyeong Gwon Hong; Yooshin Cho; Hanbyel Cho; Jaesung Ahn; Junmo Kim
192	8117	Main Track	ACAMDA: Improving Data Efficiency in Reinforcement Learning through Guided Counterfactual Data Augmentation	Yuewen Sun; Erii Wang; Biwei Huang; Chaochao Lu; Lu Feng; Changyin Sun; Kun Zhang
193	8125	Main Track	Integrated Decision Gradients: Compute Your Attributions Where the Model Makes Its Decision	Chase Walker; Sumit Jha; Kenny Chen; Rickard Ewetz
194	8126	Main Track	Any-Stereo: Arbitrary Scale Disparity Estimation for Iterative Stereo Matching	Zhaohuai Liang; Changhe Li
195	8131	Main Track	IVP-VAE: Modeling EHR Time Series with Initial Value Problem Solvers	Jingge Xiao; Leonie Basso; Wolfgang Nejdl; Niloy Ganguly; Sandipan Sikdar
196	8142	Main Track	FLAME: A Small Language Model for Spreadsheet Formulas	Harshit Joshi; José Cambrero Sanchez; Abishai Ebenezer; Sumit Gulwani; Aditya Kanade; Vu Le; Gust Verbruggen; Ivan Radiček
197	8155	Main Track	On Estimating the Gradient of the Expected Information Gain in Bayesian Experimental Design	Ziqiao Ao; Jinglai Li
198	8168	Main Track	VQAttack: Transferable Adversarial Attacks on Visual Question Answering via Pre-trained Models	Ziyi Yin; Muchao Ye; Tianrong Zhang; Jiaqi Wang; Han Liu; Jinghui Chen; Ting Wang; Fenglong Ma
199	8169	Main Track	Optimal Quasi-clique: Hardness, Equivalence with Densest-SkS-Subgraph, and Quasi-partitioned Community Mining	Aritra Konar; Nicholas Sidiropoulos
200	8174	Main Track	KG-TREAT: Pre-training for Treatment Effect Estimation by Synergizing Patient Data with Knowledge Graphs	Ruoqi Liu; Lingfei Wu; Ping Zhang
201	8186	Main Track	On Computing Makespan-Optimal Solutions for Generalized Sliding-Tile Puzzles	Marcus Gozon; Jingjin Yu
202	8194	Main Track	SEER: Backdoor Detection for Vision-Language Models through Searching Target Text and Image Trigger Jointly	Liuwan Zhu; Rui Ning; Jiang Li; Chunsheng Xin; Hongyi Wu
203	8224	Main Track	Approval-Based Committee Voting in Practice: A Case Study of (over-)Representation in the Polkadot Blockchain	Niclas Boehmer; Markus Brill; Alfonso Cevallos; Jonas Gehrlein; Luis Sanchez-Fernandez; Ulrike Schmidt-Kraepelin
204	8252	Main Track	Learning by Erasing: Conditional Entropy Based Transferable Out-of-Distribution Detection	Meng Xing; Zhiyong Feng; Yong Su; Changjae Oh
205	8275	Main Track	An Information-Flow Perspective on Algorithmic Fairness	Samuel Teuber; Bernhard Beckert
206	8285	Main Track	Adversarially Balanced Representation for Continuous Treatment Effect Estimation	Amirreza Kazemi; Martin Ester
207	8286	Main Track	CrystalBox: Future-Based Explanations for Input-Driven Deep RL Systems	Sagar Patel; Sangeetha Abdu Jyothi; Nina Narodytska
208	8297	Main Track	Efficient Learning in Polyhedral Games via Best-Response Oracles	Darshan Chakrabarti; Gabriele Farina; Christian Kroer
209	8314	Main Track	CMDA: Cross-Modal and Domain Adversarial Adaptation for LiDAR-Based 3D Object Detection	Gyusam Chang; Wonseok Roh; Sujin Jang; Dongwook Lee; Daehyun Ji; Gyeongrok Oh; Jinsun Park; Jinkyu Kim; Sangpil Kim
210	8318	Main Track	Optimal Transport with Tempered Exponential Measures	Ehsan Amid; Frank Nielsen; Richard Nock; Manfred K. Warmuth
211	8323	Main Track	Pay to (Not) Play: Monetizing Impatience in Mobile Games	Taylor Lundy; Narun Raman; Hu Fu; Kevin Leyton-Brown
212	8325	Main Track	Spear and Shield: Adversarial Attacks and Defense Methods for Model-Based Link Prediction on Continuous-Time Dynamic Graphs	Dongjin Lee; Juho Lee; Kijung Shin
213	8344	Main Track	NaRuto: Automatically Acquiring Planning Models from Narrative Texts	Ruiqi Li; Leyang Cui; Songtuan Lin; Patrik Haslum
214	8366	Main Track	Memory Asymmetry Creates Heteroclinic Orbits to Nash Equilibrium in Learning in Zero-Sum Games	Yuma Fujimoto; Kaito Ariu; Kenshi Abe
215	8371	Main Track	Improving Automatic VQA Evaluation Using Large Language Models	Oscar Mañas; Benno Krojer; Aishwarya Agrawal
216	8374	Main Track	FFT-Based Dynamic Token Mixer for Vision	Yuki Tatsunami; Masato Taki
217	8393	Main Track	Bias-Conflict Sample Synthesis and Adversarial Removal Debias Strategy for Temporal Sentence Grounding in Video	Zhaobo Qi; Yibo Yuan; Xiaowen Ruan; Shuhui Wang; Weigang Zhang; Qingming Huang
218	8394	Main Track	Optimistic Policy Gradient in Multi-Player Markov Games with a Single Controller: Convergence beyond the Minty Property	Ioannis Anagnostides; Ioannis Panageas; Gabriele Farina; Tuomas Sandholm
219	8419	Main Track	U-trustworthy Models. Reliability, Competence, and Confidence in Decision-Making	Ritwik Vashistha; Arya Farahi

220	8439	Main Track	Neural Amortized Inference for Nested Multi-Agent Reasoning	Kunal Jha; Tuan Anh Le; Chuanyang Jin; Yen-Ling Kuo; Joshua Tenenbaum; Tianmin Shu
221	8445	Main Track	E2E-AT: A Unified Framework for Tackling Uncertainty in Task-Aware End-to-End Learning	Wangkun Xu; Jianhong Wang; Fei Teng
222	8446	Main Track	HyperFast: Instant Classification for Tabular Data	David Bonet; Daniel Mas Montserrat; Xavier Giró-i-Nieto; Alexander Ioannidis
223	8479	Main Track	Expressive Multi-Agent Communication via Identity-Aware Learning	Wei Du; Shifei Ding; Lili Guo; Jian Zhang; Ling Ding
224	8480	Main Track	Uncertainty Regularized Evidential Regression	Kai Ye; Tiejun Chen; Hua Wei; Liang Zhan
225	8482	Main Track	Exploring Transformer Extrapolation	Zhen Qin; Yiran Zhong; Hui Deng
226	8499	Main Track	Learning Efficient and Robust Multi-Agent Communication via Graph Information Bottleneck	Shifei Ding; Wei Du; Ling Ding; Lili Guo; Jian Zhang
227	8509	Main Track	Mitigating Label Bias in Machine Learning: Fairness through Confident Learning	Yixuan Zhang; Boyu Li; Zenan Ling; Feng Zhou
228	8525	Main Track	TopoGCL: Topological Graph Contrastive Learning	Yuzhou Chen; Jose Frias; Yulia Gel
229	8526	Main Track	Visual Chain-of-Thought Prompting for Knowledge-Based Visual Reasoning	Zhenfang Chen; Qinlong Zhou; Yikang Shen; Yining Hong; Zhiqing Sun; Dan Gutfreund; Chuang Gan
230	8567	Main Track	IPRemover: A Generative Model Inversion Attack against Deep Neural Network Fingerprinting and Watermarking	Wei Zong; Yang-Wai Chow; Willy Susilo; Joonsang Baek; Jongkil Kim; Seyit Camtepe
231	8574	Main Track	Sampling-Resilient Multi-Object Tracking	Zepeng Li; Dongxiang Zhang; Sai Wu; Mingli Song; Gang Chen
232	8582	Main Track	GMP-AR: Granularity Message Passing and Adaptive Reconciliation for Temporal Hierarchy Forecasting	Fan Zhou; Chen Pan; Lintao Ma; Yu Liu; Siqiao Xue; James Zhang; Jun Zhou; Hongyuan Mei; Weitao Lin; Zi Zhuang; Wenxin Ning; Yunhua Hu
233	8594	Main Track	RRL: Recommendation Reverse Learning	Xiaoyu You; Jianwei Xu; Mi Zhang; Zechen Gao; Min Yang
234	8597	Main Track	Dual-View Whitening on Pre-trained Text Embeddings for Sequential Recommendation	Lingzi Zhang; Xin Zhou; Zhiwei Zeng; Zhiqi Shen
235	8633	Main Track	Another Way to the Top: Exploit Contextual Clustering in Learned Image Coding	Yichi Zhang; Zhihao Duan; Ming Lu; Dandan Ding; Fengqing Zhu; Zhan Ma
236	8634	Main Track	Asymmetric Mutual Alignment for Unsupervised Zero-Shot Sketch-Based Image Retrieval	Zhihui Yin; Jiexi Yan; Chenghao Xu; Cheng Deng
237	8643	Main Track	NeBLA: Neural Beer-Lambert for 3D Reconstruction of Oral Structures from Panoramic Radiographs	Sihwa Park; Seongjun Kim; Doeyoung Kwon; Yohan Jang; In-Seok Song; Seung Baek
238	8646	Main Track	MoDE: A Mixture-of-Experts Model with Mutual Distillation among the Experts	Zhitian Xie; Yinger Zhang; Chenyi Zhuang; Qitao Shi; Zhining Liu; Jinjie Gu; Guannan Zhang
239	8659	Main Track	GSN: Generalisable Segmentation in Neural Radiance Field	Vinayak Gupta; Rahul Goel; Sirikonda Dhawal; P. J. Narayanan
240	8676	Main Track	VLN-Video: Utilizing Driving Videos for Outdoor Vision-and-Language Navigation	Jialu Li; Aishwarya Padmakumar; Gaurav Sukhatme; Mohit Bansal
241	8697	Main Track	Multi-Domain Incremental Learning for Face Presentation Attack Detection	Keyao Wang; Guosheng Zhang; Haixiao Yue; Ajian Liu; Gang Zhang; Haocheng Feng; Junyu Han; Errui Ding; Jingdong Wang
242	8726	Main Track	MICA: Towards Explainable Skin Lesion Diagnosis via Multi-Level Image-Concept Alignment	Yequan Bie; Luyang Luo; Hao Chen
243	8732	Main Track	GCNext: Towards the Unity of Graph Convolutions for Human Motion Prediction	Xinshun Wang; Qiongjie Cui; Chen Chen; Mengyuan Liu
244	8750	Main Track	An Interpretable Approach to the Solutions of High-Dimensional Partial Differential Equations	Lulu Cao; Yufei Liu; Zhenzhong Wang; Dejun Xu; Kai Ye; Kay Chen Tan; Min Jiang
245	8774	Main Track	Backdoor Attacks via Machine Unlearning	Zihao Liu; Tianhao Wang; Mengdi Huai; Chenglin Miao
246	8781	Main Track	When to Show a Suggestion? Integrating Human Feedback in AI-Assisted Programming	Hussein Moazzar; Gagan Bansal; Adam Fourney; Eric Horvitz
247	8782	Main Track	TOP-ReID: Multi-Spectral Object Re-identification with Token Permutation	Yuhao Wang; Xuehu Liu; Pingping Zhang; Hu Lu; Zhengzheng Tu; Huchuan Lu
248	8799	Main Track	SkyScript: A Large and Semantically Diverse Vision-Language Dataset for Remote Sensing	Zhecheng Wang; Rajanie Prabha; Tianyuan Huang; Jiajun Wu; Ram Rajagopal
249	8806	Main Track	Spatial-Related Sensors Matters: 3D Human Motion Reconstruction Assisted with Textual Semantics	Yang Xueyuan; Chao Yao; Xiaojuan Ban
250	8821	Main Track	On Unsupervised Domain Adaptation: Pseudo Label Guided Mixup for Adversarial Prompt Tuning	Fanshuang Kong; Richong Zhang; Ziqiao Wang; Yongyi Mao
251	8858	Main Track	AltDiffusion: A Multilingual Text-to-Image Diffusion Model	Fulong Ye; Guang Liu; Xinya Wu; Ledell Wu
252	8876	Main Track	SemTra: A Semantic Skill Translator for Cross-Domain Zero-Shot Policy Adaptation	Sangwoo Shin; Minjong Yoo; Jeongwoo Lee; Honguk Woo
253	8879	Main Track	FedASMU: Efficient Asynchronous Federated Learning with Dynamic Staleness-Aware Model Update	Ji Liu; Juncheng Jia; Tianshi Che; Chao Huo; Jiexiang Ren; Yang Zhou; Huaiyu Dai; Dejing Dou
254	8880	Main Track	Terrain Diffusion Network: Climatic-Aware Terrain Generation with Geological Sketch Guidance	Zexin Hu; Kun Hu; Clinton Mo; Lei Pan; Zhiyong Wang
255	8887	Main Track	Improving GNN Calibration with Discriminative Ability: Insights and Strategies	Yujie Fang; Xin Li; Qianyu Chen; Mingzhong Wang
256	8890	Main Track	MultiSum: A Multi-Facet Approach for Extractive Social Summarization Utilizing Semantic and Sociological Relationships	Tanglong Zhao; Ruifang He; Jing Xu; Bo Wang
257	8893	Main Track	A Diffusion Model with State Estimation for Degradation-Blind Inverse Imaging	Liya Ji; ZheFan Rao; Sinno Jialin Pan; Chenyang Lei; Qifeng Chen
258	8895	Main Track	Robust Policy Learning via Offline Skill Diffusion	Woo Kyung Kim; Minjong Yoo; Honguk Woo
259	8899	Main Track	DGCLUSTER: A Neural Framework for Attributed Graph Clustering via Modularity Maximization	Aritra Bhowmick; Mert Kosan; Zexi Huang; Ambuj Singh; Sourav Medya
260	8900	Main Track	RetouchFormer: Semi-supervised High-Quality Face Retouching Transformer with Prior-Based Selective Self-Attention	Xue Wen; Lianxin Xie; Le Jiang; Tianyi Chen; Si Wu; Cheng Liu; Hau San Wong

261	8907	Main Track	Multi-Modal Latent Space Learning for Chain-of-Thought Reasoning in Language Models	Liqi He; Zuchao Li; Xiantao Cai; Ping Wang
262	8909	Main Track	Weisfeiler and Lehman Go Paths: Learning Topological Features via Path Complexes	Quang Truong; Peter Chin
263	8917	Main Track	IRS: Enhancing Adversarial Transferability through Lipschitz Regularized Surrogate	Tao Wu; Tie Luo; Donald Wunsch
264	8921	Main Track	Labels Need Prompts Too: Mask Matching for Natural Language Understanding Tasks	Bo Li; Wei Ye; Quansen Wang; Wen Zhao; Shikun Zhang
265	8929	Main Track	CR-SAM: Curvature Regularized Sharpness-Aware Minimization	Tao Wu; Tie Luo; Donald Wunsch
266	8935	Main Track	Partial Multi-View Clustering via Self-Supervised Network	Qianqian Wang; Guoshuai Sheng; Quanxue Gao; Wei Feng; Zhiqiang Tao; Bo Dong
267	8940	Main Track	FashionERN: Enhance-and-Refine Network for Composed Fashion Image Retrieval	Yanzhe Chen; Huasong Zhong; Xiangteng He; Yuxin Peng; Jiahuan Zhou; Lele Cheng
268	8941	Main Track	GxVAEs: Two Joint VAEs Generate Hit Molecules from Gene Expression Profiles	Chen Li; Yoshihiro Yamanishi
269	8974	Main Track	LISR: Learning Linear 3D Implicit Surface Representation Using Compactly Supported Radial Basis Functions	Atharva Pandey; Vishal Yadav; Rajendra Nagar; Santanu Chaudhury
270	8975	Main Track	TDeLTA: A Light-Weight and Robust Table Detection Method Based on Learning Text Arrangement	Yang Fan; Xiangping Wu; Qingcai Chen; Heng Li; Yan Huang; Zhixiang Cai; Qitian Wu
271	8977	Main Track	When Model Meets New Normals: Test-Time Adaptation for Unsupervised Time-Series Anomaly Detection	Dongmin Kim; Sunghyun Park; Jaegul Choo
272	9016	Main Track	Optimal Mechanism in a Dynamic Stochastic Knapsack Environment	Jihyeok Jung; Chan-Oi Song; Deok-Joo Lee; Kiho Yoon
273	9041	Main Track	Multiple Hypothesis Dropout: Estimating the Parameters of Multi-Modal Output Distributions	David Nguyen; David Liebowitz; Salil Kanhere; Surya Nepal
274	9044	Main Track	SEIT: Structural Enhancement for Unsupervised Image Translation in Frequency Domain	Zhifeng Zhu; Yaochen Li; Yifan Li; Jinhua Yang; Peijun Chen; Yuehu Liu
275	9065	Main Track	Investigating the Effectiveness of Task-Agnostic Prefix Prompt for Instruction Following	Seonghyeon Ye; Hyeonbin Hwang; Sohee Yang; Hyeonung Yun; Yireun Kim; Minjoon Seo
276	9068	Main Track	Task-Adaptive Prompted Transformer for Cross-Domain Few-Shot Learning	Jiamin Wu; Xin Liu; Xiaotian Yin; Tianzhu Zhang; Yongdong Zhang
277	9111	Main Track	DrFuse: Learning Disentangled Representation for Clinical Multi-Modal Fusion with Missing Modality and Modal Inconsistency	Wenfang Yao; Kejing Yin; William Cheung; Jia Liu; Jing Qin
278	9124	Main Track	A Computation-Aware Shape Loss Function for Point Cloud Completion	Shunran Zhang; Xiubo Zhang; Tsz Nam (Edison) Chan; Shenghui Zhang; Leong Hou U
279	9125	Main Track	Efficient Online Crowdsourcing with Complex Annotations	Reshef Meir; Viet-An Nguyen; Xu Chen; Jagdish Ramakrishnan; Udi Weinsberg
280	9135	Main Track	Deciphering Compatibility Relationships with Textual Descriptions via Extraction and Explanation	Yu Wang; Zexue He; Zhankui He; Hao Xu; Julian McAuley
281	9146	Main Track	Full-Body Motion Reconstruction with Sparse Sensing from Graph Perspective	Feiyu Yao; Zongkai Wu; Li Yi
282	9152	Main Track	Continual Vision-Language Retrieval via Dynamic Knowledge Rectification	Zhenyu Cui; Yuxin Peng; Xun Wang; Manyu Zhu; Jiahuan Zhou
283	9168	Main Track	BeliefFlow: A Framework for Logic-Based Belief Diffusion via Iterated Belief Change	Nicolas Schwind; Katsumi Inoue; Sébastien Konieczny; Pierre Marquis
284	9201	Main Track	Vision Transformer Off-the-Shelf: A Surprising Baseline for Few-Shot Class-Agnostic Counting	Zhicheng Wang; Liwen Xiao; Zhiguo Cao; Hao Lu
285	9202	Main Track	Meta-Reinforcement Learning via Exploratory Task Clustering	Zhendong Chu; Renqin Cai; Hongning Wang
286	9215	Main Track	Semi-supervised Active Learning for Video Action Detection	Ayush Singh; Aayush J Rana; Akash Kumar; Shruti Vyas; Yogesh Singh Rawat
287	9245	Main Track	LLMRG: Improving Recommendations through Large Language Model Reasoning Graphs	Yan Wang; Zhixuan Chu; Xin Ouyang; Simeng Wang; Hongyan Hao; Yue Shen; Jinjie Gu; Siqiao Xue; James Zhang; Qing Cui; Longfei Li; Jun Zhou; Sheng Li
288	9256	Main Track	MagiCapture: High-Resolution Multi-Concept Portrait Customization	Junha Hyung; Jaeyo Shin; Jaegul Choo
289	9285	Main Track	SciEval: A Multi-Level Large Language Model Evaluation Benchmark for Scientific Research	Liangtai Sun; Yang Han; Zihan Zhao; Da Ma; Zhennan Shen; Baocai Chen; Lu Chen; Kai Yu
290	9291	Main Track	Towards Diverse Perspective Learning with Selection over Multiple Temporal Poolings	Jihyeon Seong; Jungmin Kim; Jaesik Choi
291	9306	Main Track	Relative Policy-Transition Optimization for Fast Policy Transfer	Jiawei xu; Cheng Zhou; Yizheng Zhang; Baoxiang Wang; Lei Han
292	9311	Main Track	GIN-SD: Source Detection in Graphs with Incomplete Nodes via Positional Encoding and Attentive Fusion	Le Cheng; Peican Zhu; Keke Tang; Chao Gao; Zhen Wang
293	9312	Main Track	Competition among Pairwise Lottery Contests	Xiaotie Deng; Hangxin Gan; Ningyuan Li; Weian Li; Qi Qi Chen BAI; Jianwang Zhai; Yuzhe Ma; Bei Yu; Martin Ding Fat Wong
294	9322	Main Track	Towards Automated RISC-V Microarchitecture Design with Reinforcement Learning	Seungjun An; Seonghoon Park; Gyeongnyeon Kim; Jeongyeol Baek; Byeongwon Lee; Seungryong Kim
295	9337	Main Track	Context Enhanced Transformer for Single Image Object Detection in Video Data	Xiaowei Qian; Bingheng Li; Zhao Kang
296	9368	Main Track	Upper Bounding Barlow Twins: A Novel Filter for Multi-Relational Clustering	Hongxiang Li; Meng Cao; Xuxin Cheng; Yaowei Li; Zhihong Zhu; Yuexian Zou
297	9380	Main Track	Exploiting Auxiliary Caption for Video Grounding	Shaoheng Fang; Zuhong Liu; Mingyu Wang; Chenxin Xu; Yiqi Zhong; Siheng Chen
298	9387	Main Track	Self-Supervised Bird's Eye View Motion Prediction with Cross-Modality Signals	Xinni Zhang; Yankai Chen; Chenhao Ma; Yixiang Fang; Irwin King
299	9409	Main Track	Influential Exemplar Replay for Incremental Learning in Recommender Systems	Xiangming Meng; Yoshiyuki Kabashima
300	9427	Main Track	QCS-SGM+: Improved Quantized Compressed Sensing with Score-Based Generative Models	

301	9433	Main Track	SALSA: Semantically-Aware Latent Space Autoencoder	Kathryn Kirchoff; Travis Maxfield; Alexander Tropsha; Shawn Gomez
302	9440	Main Track	VLCounter: Text-Aware Visual Representation for Zero-Shot Object Counting	Seunggu Kang; WonJun Moon; Euiyeon Kim; Jae-Pil Heo
303	9441	Main Track	End-to-End RGB-D Image Compression via Exploiting Channel-Modality Redundancy	Huiming Zheng; Wei Gao
304	9447	Main Track	Learning Real-World Image De-weathering with Imperfect Supervision	Xiaohui Liu; Zhilu Zhang; Xiaohe Wu; Chaoyu Feng; Wang Xiaotao; Lei Lei; Wangmeng Zuo
305	9455	Main Track	Mitigating Large Language Model Hallucinations via Autonomous Knowledge Graph-Based Retrofitting	Xinyan Guan; Yanjiang Liu; Hongyu Lin; Yaojie Lu; Ben He; Xianpei Han; Le Sun
306	9484	Main Track	HybridGait: A Benchmark for Spatial-Temporal Cloth-Changing Gait Recognition with Hybrid Explorations	Yilan Dong; Chunlin Yu; Ruiyang Ha; Ye Shi; Yuexin Ma; Lan Xu; Yanwei Fu; Jingya Wang
307	9486	Main Track	SMILETrack: SiMilarity LEarning for Occlusion-Aware Multiple Object Tracking	Wang Yu Hsiang; Jun-Wei Hsieh; Ping-Yang Chen; Ming-Ching Chang; Hung Hin So; Xin Li
308	9489	Main Track	Towards Optimal Subsidy Bounds for Envy-Freeable Allocations	Yasushi Kawase; Kazuhisa Makino; Hanna Sumita; Akihisa Tamura; Makoto Yokoo
309	9491	Main Track	Automatic Core-Guided Reformulation via Constraint Explanation and Condition Learning	Kevin Leo; Maria Garcia de la Banda; Mark Wallace; Grame Gange
310	9498	Main Track	KAM-CoT: Knowledge Augmented Multimodal Chain-of-Thoughts Reasoning	Debjyoti Mondal; Suraj Modi; Subhadarshi Panda; Rituraj Singh; Godawari Sudhakar Rao
311	9505	Main Track	Graph Learning in 4D: A Quaternion-Valued Laplacian to Enhance Spectral GCNs	Stefano Fiorini; Stefano Coniglio; Michele Ciavotta; Enza Messina
312	9515	Main Track	Enhancing the Efficiency of Altruism and Taxes in Affine Congestion Games through Signalling	Vittorio Bilò; Cosimo Vinci
313	9517	Main Track	PICNN: A Pathway towards Interpretable Convolutional Neural Networks	Wengang Guo; Jiayi Yang; HuiLin YIN; Qijun Chen; Wei Ye
314	9539	Main Track	Imitate the Good and Avoid the Bad: An Incremental Approach to Safe Reinforcement Learning	Huy Hoang; Tien Mai; Pradeep Varakantham
315	9551	Main Track	Adaptive Uncertainty-Based Learning for Text-Based Person Retrieval	Shenshen Li; Chen He; Xing Xu; Fumin Shen; Yang Yang; Heng Tao Shen
316	9576	Main Track	Cross-Constrained Progressive Inference for 3D Hand Pose Estimation	ZheHan Kan; Xueting Hu; Zihan Liao; Ke Yu; Zhihai He
317	9580	Main Track	FPRF: Feed-Forward Photorealistic Style Transfer of Large-Scale 3D Neural Radiance Fields	GeonU Kim; Kim Youwang; Tae-Hyun Oh
318	9595	Main Track	Graph-Based Prediction and Planning Policy Network (GP3Net) for Scalable Self-Driving in Dynamic Environments Using Deep Reinforcement Learning	Jayabrata Chowdhury; Venkataramanan Shivaraman; Suresh Sundaram; Sujit PB
319	9606	Main Track	CLIM: Contrastive Language-Image Mosaic for Region Representation	Size Wu; Wenwei Zhang; Lumin XU; Sheng Jin; Wentao Liu; Chen Change Loy
320	9627	Main Track	G2P-DDM: Generating Sign Pose Sequence from Gloss Sequence with Discrete Diffusion Model	Pan Xie; Qipeng Zhang; Peng Taiying; Hao Tang; Yao Du; Zexian Li
321	9631	Main Track	Task-Driven Causal Feature Distillation: Towards Trustworthy Risk Prediction	Zhixuan Chu; Mengxuan Hu; Qing Cui; Longfei Li; Sheng Li
322	9664	Main Track	Large Language Models Are Neurosymbolic Reasoners	Meng Fang; Shilong Deng; Yudi Zhang; Zijing Shi; Ling Chen; Mykola Pechenizkiy; Jun Wang
323	9672	Main Track	Graph Contrastive Invariant Learning from the Causal Perspective	Yanhu Mo; Xiao Wang; Shaohua Fan; Chuan Shi
324	9687	Main Track	Urban Region Embedding via Multi-View Contrastive Prediction	Zechen Li; Weiming Huang; Kai Zhao; Min Yang; Yongshun Gong; Meng Chen
325	9706	Main Track	Discrete Cycle-Consistency Based Unsupervised Deep Graph Matching	Siddharth Tourani; Muhammad Haris Khan; Carsten Rother; Bogdan Savchynskyy
326	9728	Main Track	StockMixer: A Simple Yet Strong MLP-Based Architecture for Stock Price Forecasting	Jinyong Fan; Yanyan Shen
327	9765	Main Track	Machine-Created Universal Language for Cross-Lingual Transfer	Yaobo Liang; Quanzhi Zhu; Junhe Zhao; Nan Duan
328	9780	Main Track	Runtime Analysis of the $(\mu + 1)$ GA: Provable Speed-Ups from Strong Drift towards Diverse Populations	Benjamin Doerr; Aymen Echarchaoui; Mohammed Jamal; Martin S. Krejca
329	9784	Main Track	Improve Robustness of Reinforcement Learning against Observation Perturbations via l_∞ Lipschitz Policy Networks	Buqing Nie; Jingtian Ji; Yangqing Fu; Yue Gao
330	9799	Main Track	Harnessing the Power of Beta Scoring in Deep Active Learning for Multi-Label Text Classification	Wei Tan; Ngoc Dang Nguyen; Lan Du; Wray Buntine
331	9806	Main Track	Behavioral Recognition of Skeletal Data Based on Targeted Dual Fusion Strategy	Xiao Yun; Chenglong Xu; Kevin Riou; Kaiwen Dong; Yanjing Sun; Song Li; Kevin Subrin; Patrick Le Callet
332	9848	Main Track	ShareBERT: Embeddings Are Capable of Learning Hidden Layers	Jia Cheng Hu; Roberto Cavicchioli; Giulia Berardinelli; Alessandro Capotondi
333	9859	Main Track	Brush Your Text: Synthesize Any Scene Text on Images via Diffusion Model	Lingjun Zhang; Xinyuan Chen; Yaohui Wang; Yue Lu; Yu Qiao
334	9865	Main Track	On the Expressivity of Recurrent Neural Cascades	Nadezda Knorozova; Alessandro Ronca
335	9878	Main Track	Symmetric Q-learning: Reducing Skewness of Bellman Error in Online Reinforcement Learning	Motoki Omura; Takayuki Osa; Yusuke Mukuta; Tatsuya Harada
336	9882	Main Track	Complexity of Credulous and Skeptical Acceptance in Epistemic Argumentation Framework	Gianvincenzo Alfano; Sergio Greco; Francesco Parisi; Irina Trubitsyna
337	9893	Main Track	On the Convergence of an Adaptive Momentum Method for Adversarial Attacks	Sheng Long; Wei Tao; Shuohao Lu; Jun Lei; Jun Zhang
338	9913	Main Track	Tensorized Label Learning on Anchor Graph	Jing Li; Quanyue Gao; Qianqian Wang; Wei Xia
339	9920	Main Track	LogFormer: A Pre-train and Tuning Pipeline for Log Anomaly Detection	hongcheng Guo; Jian Yang; Jiaheng Liu; Jiaqi Bai; Boyang Wang; Zhoujun Li; Tieqiao Zheng; Bo Zhang; Junran Peng; Qi Tian
340	9950	Main Track	A Novel Energy Based Model Mechanism for Multi-Modal Aspect-Based Sentiment Analysis	Tianshuo Peng; Zuchao Li; Ping Wang; Lefei Zhang; Hai Zhao

341	9960	Main Track	An Effective Polynomial Technique for Compiling Conditional Effects Away	Alfonso Emilio Gerevini; Francesco Percassi; Enrico Scala
342	9977	Main Track	Improved Metric Distortion via Threshold Approvals	Elliot Anshelevich; Aris Filos-Ratsikas; Christopher Jerrett; Alexandros A. Voudouris
343	10011	Main Track	A Generalized Neural Diffusion Framework on Graphs	Yibo Li; Xiao Wang; Hongrui Liu; Chuan Shi
344	10025	Main Track	A Fast Exact Solver with Theoretical Analysis for the Maximum Edge-Weighted Clique Problem	Lu Liu; Mingyu Xiao; Yi Zhou
345	10028	Main Track	BAIT: Benchmarking (Embedding) Architectures for Interactive Theorem-Proving	Sean Lamont; Michael Norrish; Amir Dezfouli; Christian Walder; Paul Montague
346	10035	Main Track	Learning Only When It Matters: Cost-Aware Long-Tailed Classification	Yu-Cheng He; Yao-Xiang Ding; Han-Jia Ye; Zhi-Hua Zhou
347	10037	Main Track	Transitivity-Preserving Graph Representation Learning for Bridging Local Connectivity and Role-Based Similarity	Van Thuy Hoang; O-Joun Lee
348	10049	Main Track	Directed Diffusion: Direct Control of Object Placement through Attention Guidance	Wan-Duo Ma; Avisek Lahiri; J. P. Lewis; W. Bastiaan Kleijn; Thomas Leung
349	10058	Main Track	Uncertainty Quantification for Forward and Inverse Problems of PDEs via Latent Global Evolution	Tailin Wu; Willie Neiswanger; Hongtao Zheng; Stefano Ermon; Jure Leskovec
350	10066	Main Track	Complexity of Neural Network Training and ETR: Extensions with Effectively Continuous Functions	Teemu Hankala; Miika Hannula; Juha Kontinen; Jonni Virtama
351	10075	Main Track	Any-Way Meta Learning	JunHoo Lee; Yearim Kim; Hyunho Lee; Nojun Kwak
352	10093	Main Track	Proxyformer: Nystrom-Based Linear Transformer with Trainable Proxy Tokens	SangHo Lee; Hayun Lee; Dongkun Shin
353	10101	Main Track	DME: Unveiling the Bias for Better Generalized Monocular Depth Estimation	Songsong Yu; Yifan Wang; Yunzhi Zhuge; Lijun Wang; Huchuan Lu
354	10118	Main Track	Imitation of Life: A Search Engine for Biologically Inspired Design	Hen Emuna; Nadav Borenstein; Xin Qian; Hyeonsu Kang; Joel Chan; Aniket Kittur; Dafna Shahaf
355	10149	Main Track	Fluctuation-Based Adaptive Structured Pruning for Large Language Models	Yongqi An; Xu Zhao; Tao Yu; Ming Tang; Jinqiao Wang
356	10160	Main Track	Restoring Speaking Lips from Occlusion for Audio-Visual Speech Recognition	Jiadong Wang; Zexu Pan; Malu Zhang; Robby Tan; Haizhou Li
357	10167	Main Track	OSFFNet: Omni-Stage Feature Fusion Network for Lightweight Image Super-resolution	Yang Wang; Tao Zhang
358	10203	Main Track	Using Artificial Populations to Study Psychological Phenomena in Neural Models	Jesse Roberts; Kyle Moore; Drew Wilenzick; Douglas Fisher
359	10212	Main Track	From Toxic to Trustworthy: Using Self-Distillation and Semi-supervised Methods to Refine Neural Networks	Xianda Zhang; Baolin Zheng; Jianbao Hu; Chengyang Li; Xiaoying Bai
360	10229	Main Track	Fine-Grained Distillation for Long Document Retrieval	Yucheng Zhou; Tao Shen; Xiubo Geng; Chongyang Tao; Jianbing Shen; Guodong Long; Can Xu; Daxin Jiang
361	10231	Main Track	Decomposing Constraint Networks for Calculating c-Representations	Marco Wilhelm; Gabriele Kern-Isberner
362	10235	Main Track	Make Prompts Adaptable: Bayesian Modeling for Vision-Language Prompt Learning with Data-Dependent Prior	Youngjae Cho; HeeSun Bae; Seungjae Shin; Yeon Dong Youn; Weonyoung Joo; Il-Chul Moon
363	10239	Main Track	Turning Waste into Wealth: Leveraging Low-Quality Samples for Enhancing Continuous Conditional Generative Adversarial Networks	Xin Ding; Yongwei Wang; Zuheng Xu
364	10240	Main Track	Diverse and Aligned Audio-to-Video Generation via Text-to-Video Model Adaptation	Guy Yariv; Itai Gat; Sagie Benaim; Lior Wolf; Idan Schwartz; Yossi Adi
365	10244	Main Track	Efficient Nonparametric Tensor Decomposition for Binary and Count Data	Zerui Tao; Toshihisa Tanaka; Qibin Zhao
366	10252	Main Track	High-Fidelity 3D Head Avatars Reconstruction through Spatially-Varying Expression Conditioned Neural Radiance Field	Minghan Qin; Yifan Liu; Yuelang Xu; Xiaochen Zhao; Yebin Liu; Haoqian Wang
367	10283	Main Track	Successive POI Recommendation via Brain-Inspired Spatiotemporal Aware Representation	Gehua Ma; He Wang; Jingyuan Zhao; Rui Yan; Huajin Tang
368	10290	Main Track	Exact ASP Counting with Compact Encodings	Mohimenu Kabir; Supratik Chakraborty; Kuldeep S Meel
369	10295	Main Track	FedNS: A Fast Sketching Newton-Type Algorithm for Federated Learning	Jian Li; Yong Liu; Weiping Wang
370	10305	Main Track	High-Dimensional Analysis for Generalized Nonlinear Regression: From Asymptotics to Algorithm	Jian Li; Yong Liu; Weiping Wang
371	10312	Main Track	Contrastive Continual Learning with Importance Sampling and Prototype-Instance Relation Distillation	Jiyong Li; Dilshod Azizov; Yang Li; Shangsong Liang
372	10314	Main Track	Worst-Case VCG Redistribution Mechanism Design Based on the Lottery Ticket Hypothesis	Mingyu Guo
373	10319	Main Track	Risk-Conditioned Reinforcement Learning: A Generalized Approach for Adapting to Varying Risk Measures	Gwangpyo Yoo; Jinwoo Park; Honguk Woo
374	10329	Main Track	RG-GAN: Dynamic Regenerative Pruning for Data-Efficient Generative Adversarial Networks	Divya Saxena; Jiannong Cao; Jiahao Xu; Tarun Kulkshrestha
375	10342	Main Track	Dynamic Feature Pruning and Consolidation for Occluded Person Re-identification	YuTeng Ye; Hang Zhou; Jiale Cai; Chenxing Gao; Youjia Zhang; Junle Wang; Qiang Hu; Junqing Yu; Wei Yang
376	10352	Main Track	Get an A in Math: Progressive Rectification Prompting	Zhenyu Wu; Meng Jiang; Chao Shen
377	10362	Main Track	Generating and Reweighting Dense Contrastive Patterns for Unsupervised Anomaly Detection	Songmin Dai; Yifan Wu; Xiaoqiang Li; Xiangyang Xue
378	10365	Main Track	Amalgamating Multi-Task Models with Heterogeneous Architectures	Jidapa Thadajarassiri; Walter Gerych; Xiangnan Kong; Elke Rundensteiner
379	10379	Main Track	Coreference Graph Guidance for Mind-Map Generation	Zhuowei Zhang; Mengting Hu; Yinhao Bai; Zhen Zhang
380	10387	Main Track	Learning to Prompt Knowledge Transfer for Open-World Continual Learning	Yujie Li; Xin Yang; Hao Wang; Xiangkun Wang; Tianrui Li
381	10410	Main Track	Autoregressive Omni-Aware Outpainting for Open-Vocabulary 360-Degree Image Generation	Zhuqiang Lu; Kun Hu; Chaoyue Wang; Lei Bai; Zhiyong Wang
382	10424	Main Track	Learning to Pivot as a Smart Expert	Tianhao Liu; Shanwen Pu; DongDong Ge; Yinyu Ye

383	10459	Main Track	Pushing the Limit of Fine-Tuning for Few-Shot Learning: Where Feature Reusing Meets Cross-Scale Attention	Ying-Yu Chen; Jun-Wei Hsieh; Xin Li; Ming-Ching Chang
384	10460	Main Track	TETRIS: Towards Exploring the Robustness of Interactive Segmentation	Andrey Moskalenko; Vlad Shakhuro; Anna Vorontsova; Anton Konushin; Anton Antonov; Alexander Krapukhin; Denis Shepelev; Konstantin Soshin
385	10482	Main Track	Symbolic Cognitive Diagnosis via Hybrid Optimization for Intelligent Education Systems	Junhao Shen; Hong Qian; Wei Zhang; Aimin Zhou
386	10491	Main Track	Multi-Granularity Causal Structure Learning	Jiaxuan Liang; Jun Wang; Guoxian Yu; Shuyin Xia; Guoyin Wang
387	10497	Main Track	Dealing with Numeric and Metric Time Constraints in PDDL3 via Compilation to Numeric Planning	Luigi Bonassi; Alfonso Emilio Gerevini; Enrico Scala
388	10508	Main Track	Federated Causality Learning with Explainable Adaptive Optimization	Dezhi Yang; Xintong He; Jun Wang; Guoxian Yu; Carlotta Domeniconi; Jinglin Zhang
389	10509	Main Track	Cumulative Difference Learning VAE for Time-Series with Temporally Correlated Inflow-Outflow	Tianchun Li; Chengxiang Wu; Pengyi Shi; Xiaoqian Wang
390	10520	Main Track	Targeted Activation Penalties Help CNNs Ignore Spurious Signals	Dekai Zhang; Matt Williams; Francesca Toni
391	10528	Main Track	Multi-Domain Recommendation to Attract Users via Domain Preference Modeling	Hyunjun Ju; SeongKu Kang; Dongha Lee; Junyoung Hwang; Sanghwan Jang; Hwanjo Yu
392	10529	Main Track	DTF-AT: Decoupled Time-Frequency Audio Transformer for Event Classification	Tony Alex; Sara Ahmed; Armin Mustafa; Muhammad Awais; Philip JB Jackson
393	10533	Main Track	Sequential Fusion Based Multi-Granularity Consistency for Space-Time Transformer Tracking	Kun Hu; Wenjing Yang; Wanrong Huang; Xianchen Zhou; Mingyu Cao; Jing Ren; Huibin Tan
394	10560	Main Track	Stitching Sub-trajectories with Conditional Diffusion Model for Goal-Conditioned Offline RL	Sungyoon Kim; Yunseon Choi; Daiki Matsunaga; Kee-Eung Kim
395	10576	Main Track	Long-Tailed Partial Label Learning by Head Classifier and Tail Classifier Cooperation	Yuheng Jia; Xiaorui Peng; Ran Wang; Min-Ling Zhang
396	10588	Main Track	Non-parametric Representation Learning with Kernels	Pascal Esser; Maximilian Fleissner; Debarghya Ghoshdastidar
397	10601	Main Track	Combining Multiple Supervision for Robust Zero-Shot Dense Retrieval	Yan Fang; Qingyao Ai; Jingtao Zhan; Yiqun LIU; Xiaolong Wu; Zhao Cao
398	10606	Main Track	LINGO-Space: Language-Conditioned Incremental Grounding for Space	Dohyun Kim; Nayoung Oh; Deokmin Hwang; Daehyung Park
399	10623	Main Track	Image Safeguarding: Reasoning with Conditional Vision Language Model and Obfuscating Unsafe Content Counterfactually	Mazal Bethany; Brandon Wherry; Nishant Vishwamitra; Peyman Najafirad
400	10634	Main Track	Spanning the Spectrum of Hatred Detection: A Persian Multi-Label Hate Speech Dataset with Annotator Rationales	Zahra Delbari; Nafise Sadat Moosavi; Mohammad Taher Pilehvar
401	10646	Main Track	ZO-AdaMU Optimizer: Adapting Perturbation by the Momentum and Uncertainty in Zeroth-Order Optimization	Shuoran Jiang; Qingcai Chen; Yang Xiang; 煜康 林; Youcheng Pan; Xiangping Wu; Chuanyi Liu; Xiaobao Song
402	10670	Main Track	DOCTR: Disentangled Object-Centric Transformer for Point Scene Understanding	Xiaoxuan Yu; Hao Wang; Weiming Li; Qiang Wang; SoonYong Cho; Younghun Sung
403	9679	Main Track	Multi-Label Supervised Contrastive Learning	Pingyue Zhang; Mengyue Wu
404	10721	Main Track	G2L-CariGAN: Caricature Generation from Global Structure to Local Features	Xin Huang; Yunfeng Bai; Dong Liang; Feng Tian; Jinyuan Jia
405	10726	Main Track	Beyond Entities: A Large-Scale Multi-Modal Knowledge Graph with Triplet Fact Grounding	Jingping Liu; Mingchuan Zhang; Weichen Li; Chao Wang; Shuang Li; Haiyun Jiang; Sihang Jiang; Yanghua Xiao; Yunwen Chen
406	10733	Main Track	On Optimal Tradeoffs between EFX and Nash Welfare	Michal Feldman; Simon Mauras; Tomasz Ponitka
407	10737	Main Track	Multi-Step Denoising Scheduled Sampling: Towards Alleviating Exposure Bias for Diffusion Models	Zhiyao Ren; Yibing Zhan; Liang Ding; Gaoang Wang; Chaoyue Wang; Zhongyi Fan; Dacheng Tao
408	10763	Main Track	Bilateral Gradual Semantics for Weighted Argumentation	Zongshun Wang; Yuping Shen
409	10769	Main Track	Backward Responsibility in Transition Systems Using General Power Indices	Christel Baier; Roxane van den Bossche; Sascha Klüppelholz; Johannes Lehmann; Jakob Piribauer
410	10773	Main Track	TC-LIF: A Two-Compartment Spiking Neuron Model for Long-Term Sequential Modelling	Shimin Zhang; Qu Yang; Chenxiang Ma; Jibin Wu; Haizhou Li; Kay Chen Tan
411	10782	Main Track	SNN-PDE: Learning Dynamic PDEs from Data with Simplicial Neural Networks	Jae Choi; Yuzhou Chen; Huikyo Lee; Hyun Kim; Yulia Gel
412	10783	Main Track	The Complexity of Optimizing Atomic Congestion	Cornelius Brand; Robert Ganian; Subrahmanyam Kalyanasundaram; Fionn Mc Inerney
413	10784	Main Track	Learning Discrete-Time Major-Minor Mean Field Games	Kai Cui; Gökçe Dayanıklı; Mathieu Laurière; Matthieu Geist; Olivier Pietquin; Heinz Koepl
414	10800	Main Track	SoundCount: Sound Counting from Raw Audio with Dyadic Decomposition Neural Network	Yuhang He; Zhuangzhuang Dai; Niki Trigoni; Long Chen; Andrew Markham
415	10804	Main Track	Dependency Structure-Enhanced Graph Attention Networks for Event Detection	Qizhi Wan; Changxuan wan; Keli Xiao; Kun Lu; Chenliang Li; Xiping Liu; Dexi Liu
416	10810	Main Track	GLDL: Graph Label Distribution Learning	Yufei Jin; Richard Gao; Yi He; Xingquan Zhu
417	10812	Main Track	A General Theoretical Framework for Learning Smallest Interpretable Models	Sebastian Ordyniak; Giacomo Paesani; Mateusz banany; Stefan Seider
418	10823	Main Track	Improving the Robustness of Knowledge-Grounded Dialogue via Contrastive Learning	Jiaan Wang; Jlanfeng Qu; Kexin Wang; Zhixu Li; Wen Hua; Ximing Li; An Liu
419	10834	Main Track	MFTN: Multi-Level Feature Transfer Network Based on MRI-Transformer for MR Image Super-resolution	Shuying Huang; Ge Chen; Yong Yang; Xiaozheng Wang; Chenbin Liang
420	10835	Main Track	G-NAS: Generalizable Neural Architecture Search for Single Domain Generalization Object Detection	Fan Wu; Jinling Gao; Lanqing Hong; Xinbing Wang; Chenghu Zhou; Nanyang Ye
421	10849	Main Track	Safe Abductive Learning in the Presence of Inaccurate Rules	Xiao-Wen Yang; Jie-Jing Shao; Wei-Wei Tu; Yu-Feng Li; Wang-Zhou Dai; Zhi-Hua Zhou
422	10857	Main Track	Automated Design of Affine Maximizer Mechanisms in Dynamic Settings	Michael Curry; Vinzenz Thoma; Darshan Chakrabarti; Stephen McAleer; Christian Kroer; Tuomas Sandholm; Niao He; Sven Seuken

423	10871	Main Track	Learning Small Decision Trees for Data of Low Rank-Width	Konrad K. Dabrowski; Eduard Eiben; Sebastian Ordyniak; Giacomo Paesani; Stefan Szeider
424	10881	Main Track	Online Submodular Maximization via Online Convex Optimization	Tareq Si Salem; Gözde Özcan; Iasonas Nikolaou; Evimaria Terzi; Stratis Ioannidis
425	10896	Main Track	SpFormer: Spatio-Temporal Modeling for Scanpaths with Transformer	Wenqi Zhong; Linzhi Yu; Chen Xia; Junwei Han; Dingwen Zhang
426	10957	Main Track	Adversarial Attacks on Federated-Learned Adaptive Bitrate Algorithms	Ruixiao Zhang; Tianchi Huang
427	10959	Main Track	Self-Supervised 3D Human Mesh Recovery from a Single Image with Uncertainty-Aware Learning	Guoli Yan; Zichun Zhong; Jing Hua
428	10963	Main Track	Fact-Driven Logical Reasoning for Machine Reading Comprehension	Siru Ouyang; Zhuosheng Zhang; Hai Zhao
429	10970	Main Track	FedLPS: Heterogeneous Federated Learning for Multiple Tasks with Local Parameter Sharing	Yongzhe Jia; Xuyun Zhang; Amin Beheshti; Wanchun Dou
430	10976	Main Track	FRIH: Fine-Grained Region-Aware Image Harmonization	Jinlong Peng; Zekun Luo; Liang Liu; Boshen Zhang
431	10996	Main Track	Progressive Text-to-Image Diffusion with Soft Latent Direction	YuTeng Ye; Jiale Cai; Hang Zhou; Guanwen Li; Youjia Zhang; Zikai Song; Chenxing Gao; Junqing Yu; Wei Yang
432	11000	Main Track	Data Disparity and Temporal Unavailability Aware Asynchronous Federated Learning for Predictive Maintenance on Transportation Fleets	Leonie von Wahl; Niklas Heidenreich; Prasenjit Mitra; Michael Nolting; Nicolas Tempelmeier
433	11015	Main Track	Regret Analysis of Policy Gradient Algorithm for Infinite Horizon Average Reward Markov Decision Processes	Qinbo Bai; Washim Uddin Mondal; Vaneet Aggarwal
434	11024	Main Track	Learning Temporal Resolution in Spectrogram for Audio Classification	Haohe Liu; Xubo Liu; Qiugang Kong; Wenwu Wang; Mark Plumbley
435	10114	Main Track	Iterative Regularization with K-support Norm: An Important Complement to Sparse Recovery	William de Vazelhes; Bhaskar Mukhoty; Xiaotong Yuan; Bin Gu
436	11041	Main Track	Enhancing Training of Spiking Neural Network with Stochastic Latency	Srinivas Anumasa; Bhaskar Mukhoty; Velibor Bojkovic; Giulia De Masi; Huan Xiong; Bin Gu
437	11377	Main Track	Limited Memory Online Gradient Descent for Kernelized Pairwise Learning with Dynamic Averaging	Hilal AlQuabeh; William de Vazelhes; Bin Gu
438	11061	Main Track	Gaussian Process Neural Additive Models	Wei Zhang; Brian Barr; John Paisley
439	11062	Main Track	LD2AE: Local Diffusion Shared-Specific Autoencoder for Multimodal Remote Sensing Image Classification with Arbitrary Missing Modalities	Jiahui Qu; Yuanbo Yang; Wenqian Dong; Yufei Yang
440	11071	Main Track	MFABA: A More Faithful and Accelerated Boundary-Based Attribution Method for Deep Neural Networks	Zhiyu Zhu; Huaming Chen; Jiayu Zhang; Xinyi Wang; Zhibo Jin; Minhui Xue; Dongxiao Zhu; Kim-Kwang Raymond Choo
441	11118	Main Track	Personalized Reinforcement Learning with a Budget of Policies	Dmitry Ivanov; Omer Ben-Porat
442	11119	Main Track	LogoStyleFool: Vitiating Video Recognition Systems via Logo Style Transfer	Yuxin Cao; Ziyu Zhao; Xi Xiao; Derui Wang; Minhui Xue; Jin Lu
443	11120	Main Track	ContraNovo: A Contrastive Learning Approach to Enhance De Novo Peptide Sequencing	Zhi Jin; Sheng Xu; Xiang Zhang; Tianze Ling; Nanqing Dong; Wanli Ouyang; ZhiQiang Gao; Cheng Chang; Siqi Sun
444	11123	Main Track	Compositional Generalization for Multi-Label Text Classification: A Data-Augmentation Approach	Yuyang Chai; Zhuang Li; Jiahui Liu; Lei Chen; Fei Li; Donghong Ji; Chong Teng
445	11129	Main Track	Maximizing the Success Probability of Policy Allocations in Online Systems	Artem Betlei; Mariia Vladimirova; Mehdi Sebban; Nicolas Urien; Thibaud Rahier; Benjamin Heymann
446	11131	Main Track	H-ensemble: An Information Theoretic Approach to Reliable Few-Shot Multi-Source-Free Transfer	Yanru Wu; Jianning Wang; Weida Wang; Yang Li
447	11145	Main Track	Graph Invariant Learning with Subgraph Co-mixup for Out-of-Distribution Generalization	Tianrui Jia; Haoyang Li; Cheng Yang; Tao Tao; Chuan Shi
448	11148	Main Track	Learning Small Decision Trees with Few Outliers: A Parameterized Perspective	Harmender Gahlawat; Meirav Zehavi
449	11199	Main Track	Moral Uncertainty and the Problem of Fanaticism	Jazon Szabo; Natalia Criado; Jose Such; Sanjay Modgil
450	11229	Main Track	Swift-Mapping: Online Neural Implicit Dense Mapping in Urban Scenes	Ke Wu; Kaizhao Zhang; Mingzhe Gao; Jieru Zhao; Zhongxue Gan; Wenchao Ding
451	11234	Main Track	Inertial Algorithm with Dry Fraction and Convolutional Sparse Coding for 3D Localization with Light Field Microscopy	Xiaofan Wang; Zhiyuan Deng; Changle Wang; Jinjia Wang
452	11241	Main Track	READ-PVLA: Recurrent Adapter with Partial Video-Language Alignment for Parameter-Efficient Transfer Learning in Low-Resource Video-Language Modeling	Thong Nguyen; Xiaobao Wu; Xinshuai Dong; Khoi M. Le; Zhiyuan Hu; Cong-Duy Nguyen; See-Kiong Ng; Anh Tuan Luu
453	11253	Main Track	GOALNET: Interleaving Neural Goal Predicate Inference with Classical Planning for Generalization in Robot Instruction Following	Jigyasa Gupta; Shreya Sharma; Shreshth Tuli; Rohan Paul; Mausam
454	11274	Main Track	A Sequentially Fair Mechanism for Multiple Sensitive Attributes	Francois HU; Philipp Ratz; Arthur Charpentier
455	11279	Main Track	CFEVER: A Chinese Fact Extraction and VERification Dataset	Ying-Jia Lin; Chunyi Lin; Chia-Jen Yeh; Yi-Ting Li; Yunyu Hu; Chih-Hao Hsu; MeiFeng Lee; Hung-Yu Kao
456	11292	Main Track	Unsupervised Training Sequence Design: Efficient and Generalizable Agent Training	Wenjun Li; Pradeep Varakantham
457	11293	Main Track	Cross-Class Feature Augmentation for Class Incremental Learning	Taehoon Kim; JaeYoo Park; Bohyung Han
458	11338	Main Track	NILUT: Conditional Neural Implicit 3D Lookup Tables for Image Enhancement	Marcos Conde; Javier Vazquez-Corral; Michael Brown; Radu Timofte
459	11345	Main Track	Fed-QSSL: A Framework for Personalized Federated Learning under Bitwidth and Data Heterogeneity	Yiyue Chen; Haris Vikalo; Chianing Wang
460	11351	Main Track	Federated Label-Noise Learning with Local Diversity Product Regularization	Xiaochen Zhou; Xudong Wang
461	11371	Main Track	Optimal Survival Trees: A Dynamic Programming Approach	Tim Huisman; Jacobus van der Linden; Emir Demirović

462	11393	Main Track	Recurrent Graph Neural Networks and Their Connections to Bisimulation and Logic	Maximilian Pflüger; David Tena Cucala; Egor Kostylev
463	11418	Main Track	An Attentive Inductive Bias for Sequential Recommendation beyond the Self-Attention	Yehjin Shin; Jeongwhan Choi; Hyowon Wi; Noseong Park
464	11428	Main Track	Combinatorial Stochastic-Greedy Bandit	Fares Fourati; Christopher John Quinn; Mohamed-Slim Alouini; Vaneet Aggarwal
465	11434	Main Track	Non-flat ABA Is an Instance of Bipolar Argumentation	Markus Ulbricht; Nico Potyka; Anna Rapberger; Francesca Toni
466	11447	Main Track	Learning-Augmented Online Algorithm for Two-Level Ski-Rental Problem	Keyuan Zhang; Zhongdong Liu; Nakjung Choi; Bo Ji
467	11471	Main Track	Learning Spatially Collaged Fourier Bases for Implicit Neural Representation	Jason Chun Lok Li; Chang Liu; Binxiao Huang; Ngai Wong
468	11492	Main Track	Unsupervised Neighborhood Propagation Kernel Layers for Semi-supervised Node Classification	Sonny Achten; Francesco Tonin; Panagiotis Patrinos; Johan Suykens
469	11500	Main Track	FairWASP: Fast and Optimal Fair Wasserstein Pre-processing	Zikai Xiong; Niccolo Dalmaso; Alan Mishler; Vamsi Potluru; Tucker Balch; Manuela Veloso
470	11511	Main Track	Probabilities of Causation with Nonbinary Treatment and Effect	Ang Li; Judea Pearl
471	11512	Main Track	Minimal Macro-Based Rewritings of Formal Languages: Theory and Applications in Ontology Engineering (and Beyond)	Christian Kindermann; Anne-Marie George; Bijan Parsia; Uli Sattler
472	11515	Main Track	Generating Novel Leads for Drug Discovery Using LLMs with Logical Feedback	Shreyas Bhat Brahmavar; Ashwin Srinivasan; Tirtharaj Dash; Sowmya Ramaswamy Krishnan; Lovekesh Vig; Arijit Roy; Raviprasad Aduri
473	11517	Main Track	Cheaper and Faster: Distributed Deep Reinforcement Learning with Serverless Computing	Hanfei Yu; Jian Li; Yang Hua; Xu Yuan; Hao Wang
474	11528	Main Track	Unit Selection with Nonbinary Treatment and Effect	Ang Li; Judea Pearl
475	11529	Main Track	TR-DETR: Task-Reciprocal Transformer for Joint Moment Retrieval and Highlight Detection	Hao Sun; Mingyao Zhou; Wenjing Chen; Wei Xie
476	11531	Main Track	TA&AT: Enhancing Task-Oriented Dialog with Turn-Level Auxiliary Tasks and Action-Tree Based Scheduled Sampling	Longxiang Liu; Xiuxing Li; Yang Feng
477	11534	Main Track	Spatial-Temporal Interplay in Human Mobility: A Hierarchical Reinforcement Learning Approach with Hypergraph Representation	Zhaofan Zhang; Yanan Xiao; Lu Jiang; Dingqi Yang; Minghao Yin; Pengyang Wang
478	11541	Main Track	Box2Poly: Memory-Efficient Polygon Prediction of Arbitrarily Shaped and Rotated Text	Xuyang Chen; Dong Wang; Konrad Schindler; Mingwei Sun; Yongliang Wang; Nicolo Savioli; Ligu Meng
479	11558	Main Track	Natural Strategic Ability in Stochastic Multi-Agent Systems	Raphaël Berthon; Joost-Pieter Katoen; Munyque Mittelmann; Aniello Murano
480	11575	Main Track	Paths, Proofs, and Perfection: Developing a Human-Interpretable Proof System for Constrained Shortest Paths	Konstantin Sidorov; Gonçalo Homem de Almeida Correia; Mathijs de Weerd; Emir Demirović
481	11581	Main Track	Can You Rely on Synthetic Labellers in Preference-Based Reinforcement Learning? It's Complicated	Katherine Metcalfe; Miguel Sarabia; Masha Fedzechkina; Barry-John Theobald
482	11590	Main Track	Harnessing Manycore Processors with Distributed Memory for Accelerated Training of Sparse and Recurrent Models	Jan Finkbeiner; Thomas Gmeinder; Mark Pupilli; Alexander Titterton; Emre Neftci
483	11604	Main Track	Towards Stability and Generalization Bounds in Decentralized Minibatch Stochastic Gradient Descent	Jiahuan Wang; Hong Chen
484	11606	Main Track	Elijah: Eliminating Backdoors Injected in Diffusion Models via Distribution Shift	Shengwei An; Sheng-Yen Chou; Kaiyuan Zhang; Qiuling Xu; Guan hong Tao; Guangyu Shen; Siyuan Cheng; Shiqing Ma; Pin-Yu Chen; Tsung-Yi Ho; Xiangyu Zhang
485	11625	Main Track	Towards More Likely Models for AI Planning	Turgay Caglar; Sirine Belhaj; Tathagata Chakraborty; Michael Katz; Sarath Sreedharan
486	11634	Main Track	Principle Component Trees and Their Persistent Homology	Ben Kizaric; Daniel Pimentel-Alarcon
487	11652	Main Track	Task Contamination: Language Models May Not Be Few-Shot Anymore	Changmao Li; Jeffrey Flanigan
488	11661	Main Track	Novelty vs. Potential Heuristics: A Comparison of Hardness Measures for Satisficing Planning	Simon Dold; Malte Helmert
489	11662	Main Track	Computing the Why-Provenance for Datalog Queries via SAT Solvers	Marco Calautti; Ester Livshits; Andreas Pieris; Markus Schneider
490	11671	Main Track	Learning Hybrid Dynamics Models with Simulator-Informed Latent States	Katharina Ensinger; Sebastian Ziesche; Sebastian Trimpe
491	11677	Main Track	Monte Carlo Tree Search in the Presence of Transition Uncertainty	Farnaz Kohankhaki; Kiarash Aghakasiri; Hongming Zhang; Ting-Han Wei; Chao Gao; Martin Müller
492	11699	Main Track	SimPSI: A Simple Strategy to Preserve Spectral Information in Time Series Data Augmentation	Hyun Ryu; Sunjae Yoon; Hee Suk Yoon; Eunseop Yoon; Chang D. Yoo
493	11712	Main Track	Layer Collaboration in the Forward-Forward Algorithm	Guy Lorberbom; Itai Gat; Yossi Adi; Alexander Schwing; Tamir Hazan
494	11718	Main Track	United We Stand: Using Epoch-Wise Agreement of Ensembles to Combat Overfit	Uri Stern; Daniel Shwartz; Daphna Weinsall
495	11731	Main Track	Learning to Learn in Interactive Constraint Acquisition	Dimosthenis Tsouros; Senne Berden; Tias Guns
496	11758	Main Track	No Head Left Behind – Multi-Head Alignment Distillation for Transformers	Tianyang Zhao; Kunwar Singh; Srikar Appalaraju; Peng Tang; Vijay Mahadevan; R. Manmatha; Ying Nian Wu
497	11761	Main Track	Calibrated One Round Federated Learning with Bayesian Inference in the Predictive Space	Mohsin Hasan; Guojun Zhang; Kaiyang Guo; Xi Chen; Pascal Poupart
498	11787	Main Track	Exact Inference for Continuous-Time Gaussian Process Dynamics	Katharina Ensinger; Nicholas Tagliapietra; Sebastian Ziesche; Sebastian Trimpe
499	11791	Main Track	Quality-Diversity Generative Sampling for Learning with Synthetic Data	Allen Chang; Matthew C. Fontaine; Serena Booth; Maja J. Mataric; Stefanos Nikolaidis
500	11799	Main Track	On the Outcome Equivalence of Extensive-Form and Behavioral Correlated Equilibria	Brian Zhang; Tuomas Sandholm
501	11817	Main Track	Temporal-Distributed Backdoor Attack against Video Based Action Recognition	Xi Li; Songhe Wang; Ruiquan Huang; Mahanth Gowda; George Kesidis

502	11822	Main Track	Stable Model Semantics for Description Logic Terminologies	Federica Di Stefano; Mantas Simkus
503	11839	Main Track	Cooperative Knowledge Distillation: A Learner Agnostic Approach	Michael Livanos; Ian Davidson; Stephen Wong
504	11879	Main Track	Distributional Off-Policy Evaluation for Slate Recommendations	Shreyas Chaudhari; David Arbour; Georgios Theodorou; Nikos Vlassis
505	11917	Main Track	Almost Envy-Free Allocations of Indivisible Goods or Chores with Entitlements	Max Springer; MohammadTaghi Hajiaghayi; Hadi Yami
506	11925	Main Track	Computing Nash Equilibria in Potential Games with Private Uncoupled Constraints	Nikolas Patrís; Stelios Stavroulakis; Fivos Kalogiannis; Rose Zhang; Ioannis Panageas
507	11940	Main Track	Variable Importance in High-Dimensional Settings Requires Grouping	Ahmad CHAMMA; Bertrand Thirion; Denis-Alexander Engemann
508	11971	Main Track	Linear-Time Verification of Data-Aware Processes Modulo Theories via Covers and Automata	Alessandro Gianola; Marco Montali; Sarah Winkler
509	11976	Main Track	Data Poisoning to Fake a Nash Equilibria for Markov Games	Young Wu; Jeremy McMahan; Xiaojin Zhu; Qiaomin Xie
510	12012	Main Track	Redefining ABA+ Semantics via Abstract Set-to-Set Attacks	Yannis Dimopoulos; Wolfgang Dvorak; Matthias König; Anna Rapberger; Markus Ulbricht; Stefan Woltran
511	12026	Main Track	Unravelling Expressive Delegations: Complexity and Normative Analysis	Giannis Tyrovolas; Andrei Constantinescu; Edith Elkind
512	12031	Main Track	Graph Neural Prompting with Large Language Models	Yijun Tian; Huan Song; Zichen Wang; Haozhu Wang; Ziqing Hu; Fang Wang; Nitesh V. Chawla; Panpan Xu
513	12049	Main Track	Reinforcement Learning as a Parsimonious Alternative to Prediction Cascades: A Case Study on Image Segmentation	Bharat Srikanth; Anika Tabassum; Srikanth Allu; Ramakrishnan Kannan; Nikhil Muralidhar
514	12050	Main Track	Advancing Spatial Reasoning in Large Language Models: An In-Depth Evaluation and Enhancement Using the StepGame Benchmark	Fangjun Li; David C. Hogg; Anthony G. Cohn
515	12053	Main Track	Fair Participation via Sequential Policies	Reilly Raab; Ross Boczar; Maryam Fazel; Yang Liu
516	12074	Main Track	Interactive Visual Task Learning for Robots	Weiwei Gu; Anant Sah; Nakul Gopalan
517	12086	Main Track	Seed-Guided Fine-Grained Entity Typing in Science and Engineering Domains	Yu Zhang; Yunyi Zhang; Yanzhen Shen; Yu Deng; Lucian Popa; Larisa Shwartz; ChengXiang Zhai; Jiawei Han
518	12087	Main Track	Limitations of Face Image Generation	Harrison Rosenberg; Shima Ahmed; Guruprasad Ramesh; Kassem Fawaz; Ramya Korlakai Vinayak
519	12107	Main Track	Sample-Constrained Black Box Optimization for Audio Personalization	Rajalaxmi Rajagopalan; Yu-Lin Wei; Romit Roy Choudhury
520	12140	Main Track	Optimizing the Optimization of Planning Domains by Automatic Action Schema Splitting	Mojtaba Elahi; Jussi Rintanen
521	12147	Main Track	Selective Deep Autoencoder for Unsupervised Feature Selection	Wael Hassanieh; Abdallah Chehade
522	12167	Main Track	Learning Optimal Advantage from Preferences and Mistaking It for Reward	W Bradley Knox; Stephane Hatgis-Kessell; Sigurdur Orn Adalgeirsson; Serena Booth; Anca Dragan; Peter Stone; Scott Niekum
523	12173	Main Track	An Eager Satisfiability Modulo Theories Solver for Algebraic Datatypes	Amar Shah; Federico Mora; Sanjit A. Seshia
524	12181	Main Track	What Do Hebbian Learners Learn? Reduction Axioms for Unstable Hebbian Learning	Caleb Schultz Kisby; Saúl Blanco; Larry Moss
525	12189	Main Track	Fairness without Demographics through Shared Latent Space-Based Debiasing	Rashidul Islam; Huiyuan Chen; Yiwei Cai
526	12192	Main Track	Modeling Stereo-Confidence out of the End-to-End Stereo-Matching Network via Disparity Plane Sweep	Jae Young Lee; Woonghyun Ka; Jaehyun Choi; Junmo Kim
527	12208	Main Track	Tree Search-Based Evolutionary Bandits for Protein Sequence Optimization	Jiahao Qiu; Hui Yuan; Jinghong Zhang; Wentao Chen; Huazheng Wang; Mengdi Wang
528	12243	Main Track	A Unified Environmental Network for Pedestrian Trajectory Prediction	Yuchao Su; Yuanman Li; Wei Wang; Jiantao Zhou; Xia Li
529	12265	Main Track	Expediting Contrastive Language-Image Pretraining via Self-Distilled Encoders	Bumsoo Kim; Jinyung Kim; Yeonsik Jo; Seung Hwan Kim
530	12279	Main Track	Value Kaleidoscope: Engaging AI with Pluralistic Human Values, Rights, and Duties	Taylor Sorensen; Liwei Jiang; Jena Hwang; Sydney Levine; Valentina Pyatkin; Peter West; Nouha Dziri; Ximing Lu; Kavel Rao; Chandra Bhagavatula; Maarten Sap; John Tasioulas; Yejin Choi
531	12291	Main Track	Causal Walk: Debiasing Multi-Hop Fact Verification with Front-Door Adjustment	Congzhi Zhang; Linhai Zhang; Deyu Zhou
532	12333	Main Track	LatestEval: Addressing Data Contamination in Language Model Evaluation through Dynamic and Time-Sensitive Test Construction	Yucheng Li; Frank Guerin; Chenghua Lin
533	12338	Main Track	Uncertainty-Aware Yield Prediction with Multimodal Molecular Features	Jiayuan Chen; Kehan Guo; Zhen Liu; Olexandr Isayev; Xiangliang Zhang
534	12348	Main Track	TexFit: Text-Driven Fashion Image Editing with Diffusion Models	Tongxin Wang; Mang Ye
535	12373	Main Track	Code-Style In-Context Learning for Knowledge-Based Question Answering	Zhijie Nie; Richong Zhang; Zhongyuan Wang; Xudong Liu
536	12392	Main Track	DINGO: Towards Diverse and Fine-Grained Instruction-Following Evaluation	Zihui Gu; Xingwu Sun; Fengzong Lian; Zhanhui Kang; Chengzhong Xu; Ju Fan
537	12397	Main Track	Repurposing Ensemble of Black-Box Models to New Task Domains	Minh Hoang; Nghia Hoang
538	12412	Main Track	No Internal Regret with Non-convex Loss Functions	Dravyansh Sharma
539	12416	Main Track	Tackling Vision Language Tasks through Learning Inner Monologues	Diji Yang; Kezhen Chen; Jinneng Rao; Xiaoyuan Guo; Yawen Zhang; Jie Yang; Yi Zhang
540	12434	Main Track	PHFormer: Multi-Fragment Assembly Using Proxy-Level Hybrid Transformer	Wenting Cui; Runzhao Yao; Shaoyi Du
541	12437	Main Track	Towards Safe Policy Learning under Partial Identifiability: A Causal Approach	Shalmali Joshi; Junzhe Zhang; Elias Bareinboim

542	12448	Main Track	Efficient Target Propagation by Deriving Analytical Solution	Yanhao Bao; Tatsukichi Shibuya; Ikuro Sato; Rei Kawakami; Nakamasa Inoue
543	12449	Main Track	Explainable Origin-Destination Crowd Flow Interpolation via Variational Multi-Modal Recurrent Graph Auto-Encoder	Qiang Zhou; Xinjiang Lu; Jingjing Gu; Zhe Zheng; Bo Jin; Jingbo Zhou
544	12462	Main Track	Robust Visual Recognition with Class-Imbalanced Open-World Noisy Data	Na Zhao; Gim Hee Lee
545	12465	Main Track	Mastering Context-to-Label Representation Transformation for Event Causality Identification with Diffusion Models	Hieu Man; Franck Dernoncourt; Thien Huu Nguyen
546	12500	Main Track	Audio Scanning Network: Bridging Time and Frequency Domains for Audio Classification	Liangwei Chen; Xiren Zhou; Huanhuan Chen
547	12518	Main Track	IOM: Using the Interpolation Technique on the Over-Fitted Models to Identify Clean-Annotated Samples	Dongha Kim; Yongchan Choi; Kunwoong Kim; Ilsang Ohn; Yongdai Kim
548	12533	Main Track	Leveraging Normalization Layer in Adapters with Progressive Learning and Adaptive Distillation for Cross-Domain Few-Shot Learning	YongJin Yang; Taehyeon Kim; Se-Young Yun
549	12540	Main Track	1/2-Approximate MMS Allocation for Separable Piecewise Linear Concave Valuations	Chandra Chekuri; Pooja Kulkarni; Rucha Kulkarni; Ruta Mehta
550	12542	Main Track	Instance-Conditional Timescales of Decay for Nonstationary Learning	Nishant Jain; Pradeep Shenoy
551	12579	Main Track	Reward Penalties on Augmented States for Solving Richly Constrained RL Effectively	Hao Jiang; Tien Mai; Pradeep Varakantham; Huy Hoang
552	12598	Main Track	Unsupervised Object Interaction Learning with Counterfactual Dynamics Models	Jongwook Choi; Sungtae Lee; Xinyu Wang; Sungryull Sohn; Honglak Lee
553	12614	Main Track	Root Cause Explanation of Outliers under Noisy Mechanisms	Phuoc Nguyen; Truyen Tran; Sunil Gupta; Thin Nguyen; Svetha Venkatesh
554	12616	Main Track	Class-Attribute Priors: Adapting Optimization to Heterogeneity and Fairness Objective	Xuechen Zhang; Mingchen Li; Jiasi Chen; Christos Thrampoulidis; Samet Oymak
555	12620	Main Track	Accelerating Cutting-Plane Algorithms via Reinforcement Learning Surrogates	Kyle Mana; Fernando Acero; Stephen Mak; Parisa Zehtabi; Michael Cashmore; Daniele Magazzeni; Manuela Veloso
556	12623	Main Track	Strategyproof Mechanisms for Group-Fair Obnoxious Facility Location Problems	Jiaqian Li; Minming Li; Hau Chan
557	12626	Main Track	A Score-Based Deterministic Diffusion Algorithm with Smooth Scores for General Distributions	Karthik Elamvazhuthi; Xuechen Zhang; Matthew Jacobs; Samet Oymak; Fabio Pasqualetti
558	12637	Main Track	Shuffled Deep Regression	Masahiro Kohjima
559	12638	Main Track	PrefAce: Face-Centric Pretraining with Self-Structure Aware Distillation	Siyan Hu; Zheng Wang; Peng Hu; Xi Peng; Jie Wu; Hongyuan Zhu; Yew Soon Ong
560	12659	Main Track	HDformer: A Higher-Dimensional Transformer for Detecting Diabetes Utilizing Long-Range Vascular Signals	Ella Lan
561	12663	Main Track	Traffic Flow Optimisation for Lifelong Multi-Agent Path Finding	Zhe Chen; Daniel Harabor; Jiaoyang Li; Peter Stuckey
562	12668	Main Track	MKG-FENN: A Multimodal Knowledge Graph Fused End-to-End Neural Network for Accurate Drug-Drug Interaction Prediction	Di Wu; Wu Sun; Yi He; Zhong Chen; Xin Luo
563	12681	Main Track	Learning to Reweight for Generalizable Graph Neural Network	Zhengyu Chen; Teng Xiao; Kun Kuang; Zheqi Lv; Min Zhang; Jinluan Yang; Chengqiang Lu; Hongxia Yang; Fei Wu
564	12759	Main Track	A New Benchmark and Model for Challenging Image Manipulation Detection	Zhenfei Zhang; Mingyang Li; Ming-Ching Chang
565	12776	Main Track	BBScore: A Brownian Bridge Based Metric for Assessing Text Coherence	Zhecheng Sheng; Tianhao Zhang; Chen Jiang; Dongyeop Kang
566	12777	Main Track	Exact Policy Recovery in Offline RL with Both Heavy-Tailed Rewards and Data Corruption	Yiding Chen; Xuezhou Zhang; Qiaomin Xie; Xiaojin Zhu
567	12810	Main Track	Translate Meanings, Not Just Words: IdiomKB's Role in Optimizing Idiomatic Translation with Language Models	Shuang Li; Jiangjie Chen; Siyu Yuan; Xinyi Wu; Hao Yang; Shimin Tao; Yanghua Xiao
568	12826	Main Track	Efficient Representation Learning of Satellite Image Time Series and Their Fusion for Spatiotemporal Applications	Poonam Goyal; Arshveer Kaur; Arvind Ram; Navneet Goyal
569	12831	Main Track	Robust Loss Functions for Training Decision Trees with Noisy Labels	Jonathan Wilton; Nan Ye
570	12846	Main Track	Bayesian Inference with Complex Knowledge Graph Evidence	Armin Toroghi; Scott Sanner
571	12871	Main Track	Optimal Attack and Defense for Reinforcement Learning	Jeremy McMahan; Young Wu; Xiaojin Zhu; Qiaomin Xie
572	12872	Main Track	Neural Physical Simulation with Multi-Resolution Hash Grid Encoding	Haixiang Wang; Tao Yu; Tianwei Yang; Hui Qiao; Dai Qionghai
573	12896	Main Track	VQ-FONT: Few-Shot Font Generation with Structure-Aware Enhancement and Quantization	Mingshuai Yao; Yabo Zhang; Xianhui Lin; Xiaoming Li; Wangmeng Zuo
574	12912	Main Track	TriSampler: A Better Negative Sampling Principle for Dense Retrieval	Zhen Yang; Zhou Shao; Yuxiao Dong; Jie Tang
575	12916	Main Track	Trust Region Methods for Nonconvex Stochastic Optimization beyond Lipschitz Smoothness	Chenghan Xie; Chenxi Li; Chuwen Zhang; Qi Deng; DongDong Ge; Yinyu Ye
576	12918	Main Track	INFORMEDQX: Informed Conflict Detection for Over-Constrained Problems	Viet-Man Le; Alexander Felfernig; Thi Ngoc Trang Tran; Mathias Uta
577	12922	Main Track	Theoretical Aspects of Generating Instances with Unique Solutions: Pre-assignment Models for Unique Vertex Cover	Takashi Horiyama; Yasuaki Kobayashi; Hirotaka Ono; Kazuhisa Seto; Ryu Suzuki
578	12929	Main Track	Is a Large Language Model a Good Annotator for Event Extraction?	Ruirui Chen; Chengwei Qin; Weifeng Jiang; Dongkyu Choi
579	12939	Main Track	Improving Open Set Recognition via Visual Prompts Distilled from Common-Sense Knowledge	Seongyeop Kim; Hyung-Il Kim; Yong Man Ro
580	12942	Main Track	COMBAT: Alternated Training for Effective Clean-Label Backdoor Attacks	Tran Huynh; Dang Nguyen; Tung Pham; Anh Tran
581	12949	Main Track	Chain-of-Thought Improves Text Generation with Citations in Large Language Models	Bin Ji; Huijun Liu; Mingzhe Du; See-Kiong Ng

582	12957	Main Track	MathAttack: Attacking Large Language Models towards Math Solving Ability	Zihao Zhou; Qiufeng Wang; Mingyu Jin; Jie Yao; Jianan Ye; Wei Liu; Wei Wang; Xiaowei Huang; Kaizhu Huang
583	12962	Main Track	Trend-Aware Supervision: On Learning Invariance for Semi-supervised Facial Action Unit Intensity Estimation	Yingjie Chen; Jiarui Zhang; Tao Wang; Yun Liang
584	12994	Main Track	Faster Stochastic Variance Reduction Methods for Compositional MiniMax Optimization	Jin Liu; Xiaokang Pan; Junwen Duan; Hong-Dong Li; Youqi Li; Zhe Qu
585	12995	Main Track	MindMap: Constructing Evidence Chains for Multi-Step Reasoning in Large Language Models	Yangyu Wu; Xu Han; Wei Song; Miao Cheng; Fei Li
586	13000	Main Track	CoLAL: Co-learning Active Learning for Text Classification	Linh Le; Genghong Zhao; Xia Zhang; Guido Zuccon; Gianluca Demartini
587	13023	Main Track	Anchoring Path for Inductive Relation Prediction in Knowledge Graphs	Zhixiang Su; Di Wang; Chunyan Miao; Lizhen Cui
588	13057	Main Track	Unsupervised Extractive Summarization with Learnable Length Control Strategies	Renlong Jie; Xiaojun Meng; Xin Jiang; Qun Liu
589	13063	Main Track	Large-Scale Multi-Robot Coverage Path Planning via Local Search	Jingtao Tang; Hang Ma
590	13089	Main Track	Generalized Planning for the Abstraction and Reasoning Corpus	Chao Lei; Nir Lipovetzky; Krista A. Ehinger
591	13090	Main Track	A Diffusion-Based Pre-training Framework for Crystal Property Prediction	Zixing Song; Ziqiao Meng; Irwin King
592	13107	Main Track	Improving Factual Error Correction by Learning to Inject Factual Errors	Xingwei He; Qianru Zhang; A-Long Jin; Jun Ma; Yuan Yuan; S.M. Yiu
593	13114	Main Track	HGPrompt: Bridging Homogeneous and Heterogeneous Graphs for Few-Shot Prompt Learning	Xingtong Yu; Yuan Fang; Zemin Liu; Xinming Zhang
594	13118	Main Track	PoseGen: Learning to Generate 3D Human Pose Dataset with NeRF	Mohsen Gholami; Rabab Ward; Z. Jane Wang
595	13124	Main Track	Eliciting Kemeny Rankings	Anne-Marie George; Christos Dimitrakakis
596	13133	Main Track	Multichannel AV-wav2vec2: A Framework for Learning Multichannel Multi-Modal Speech Representation	Qiushi Zhu; Jie Zhang; Yu Gu; Yuchen Hu; Lirong Dai
597	13134	Main Track	Multi-Objective Bayesian Optimization with Active Preference Learning	Ryota Ozaki; Kazuki Ishikawa; Youhei Kanzaki; Shion Takeno; Ichiro Takeuchi; Masayuki Karasuyama
598	13137	Main Track	From GARCH to Neural Network for Volatility Forecast	Pengfei Zhao; Haoren ZHU; Wilfred Ng; Dik-Lun LEE
599	13143	Main Track	DiSCO: Diffusion Schrödinger Bridge for Molecular Conformer Optimization	Danyeong Lee; Dohoon Lee; Dongmin Bang; Kim Sun
600	13155	Main Track	Structural Entropy Based Graph Structure Learning for Node Classification	Liang Duan; Xiang Chen; Wenjie Liu; Daliang Liu; Kun Yue; Angsheng Li
601	13176	Main Track	Locally Rainbow Paths	Till Fluschnik; Leon Kellerhals; Malte Renken
602	7020	Main Track	MID-FiLD: MIDI Dataset for Fine-Level Dynamics	Jesung Ryu; Seungyeon Rhyu; Hong-Gyu Yoon; Eunchoong Kim; Ju Young Yang; Taehyun Kim
603	13200	Main Track	Knowledge Enhanced Representation Learning for Drug Discovery	Thanh Lam Hoang; Marco Luca Sbodio; Marcos Martinez; Mykhaylo Zayats; Raul Fernandez-Diaz; Victor Valls; Gabriele Picco; Cesar Berrospi; Vanessa Lopez
604	13203	Main Track	Rethinking Robustness of Model Attributions	Sandesh Kamath; Sankalp Mittal; Amit Deshpande; Vineeth Balasubramanian
605	13210	Main Track	Large Language Models Are Clinical Reasoners: Reasoning-Aware Diagnosis Framework with Prompt-Generated Rationales	Taeyoon Kwon; Kai Ong; Dongjin Kang; Seungjun Moon; Jeong Ryong Lee; Dosik Hwang; Beomseok Sohn; Yongsik Sim; Dongha Lee; Jinyoung Yeo
606	13247	Main Track	Practical Privacy-Preserving MLaaS: When Compressive Sensing Meets Generative Networks	Jia Wang; Wuqiang Su; Zushu Huang; Jie Chen; Chengwen Luo; Jianqiang Li
607	13274	Main Track	Decentralized Monte Carlo Tree Search for Partially Observable Multi-Agent Pathfinding	Alexey Skrynnik; Anton Andreychuk; Konstantin Yakovlev; Aleksandr Panov
608	13307	Main Track	Fusion-Vital: Video-RF Fusion Transformer for Advanced Remote Physiological Measurement	Jae-Ho Choi; Kibong Kang; Kyung-Tae Kim
609	13313	Main Track	Cross-Modal and Uni-Modal Soft-Label Alignment for Image-Text Retrieval	Hailang Huang; Zhijie Nie; Ziqiao Wang; Ziyu Shang
610	13326	Main Track	Parameterized Projected Bellman Operator	Théo Vincent; Alberto Maria Metelli; Boris Belousov; Jan Peters; Marcello Restelli; Carlo D'Eramo
611	13340	Main Track	Towards Fairness in Online Service with K Servers and Its Applications in Fair Food Delivery	Daman Deep Singh; Amit Kumar; Abhijnan Chakraborty
612	13341	Main Track	Revisiting Document-Level Relation Extraction with Context-Guided Link Prediction	Monika Jain; Raghava Mutharaju; Ramakanth Kavuluru; Kuldeep Singh
613	13342	Main Track	Generalizable Task Representation Learning for Offline Meta-Reinforcement Learning with Data Limitations	Renzhe Zhou; Chen-Xiao Gao; Zongzhang Zhang; Yang Yu
614	13359	Main Track	Narrowing the Gap between Supervised and Unsupervised Sentence Representation Learning with Large Language Model	Mingxin Li; Richong Zhang; Zhijie Nie; Yongyi Mao
615	13367	Main Track	Conformal Autoregressive Generation: Beam Search with Coverage Guarantees	Nicolas Deuschmann; Marvin Alberts; María Rodríguez Martínez
616	13375	Main Track	Beyond TreeSHAP: Efficient Computation of Any-Order Shapley Interactions for Tree Ensembles	Maximilian Muschalik; Fabian Fumagalli; Barbara Hammer; Eyke Hüllermeier
617	13376	Main Track	ConVQG: Contrastive Visual Question Generation with Multimodal Guidance	Li Mi; Syrielle Montariol; Javiera Castillo Navarro; Xianjie DAi; Antoine Bosselut; Devis Tuia
618	5469	Main Track	Effect Size Estimation for Duration Recommendation in Online Experiments: Leveraging Hierarchical Models and Objective Utility Approaches	Yu Liu; Runzhe Wan; James McQueen; Doug Hains; Jinxiang Gu; Rui Song
619	13946	Main Track	Stochastic Bayesian Optimization with Unknown Continuous Context Distribution via Kernel Density Estimation	Xiaobin Huang; Lei Song; Ke Xue; Chao Qian
620	13692	Main Track	A Multi-Modal Contrastive Diffusion Model for Therapeutic Peptide Generation	Yongkang Wang; Xuan Liu; Feng Huang; Zhankun Xiong; Wen Zhang
621	11378	Main Track	Designing Biological Sequences without Prior Knowledge Using Evolutionary Reinforcement Learning	Xi Zeng; Xiaotian Hao; Hongyao Tang; Zhentao Tang; Shaoqing Jiao; Dazhi Lu; Jiajie Peng

622	14074	Main Track	Generator Assisted Mixture of Experts for Feature Acquisition in Batch	Vedang Asgaonkar; Aditya Jain; Abir De
623	1745	Main Track	Semantic-Aware Data Augmentation for Text-to-Image Synthesis	Zhaorui Tan; Xi Yang; Kaizhu Huang
624	13048	Main Track	R3CD: Scene Graph to Image Generation with Relation-Aware Compositional Contrastive Control Diffusion	Jinxiu Liu; Qi Liu
625	2820	Main Track	Decomposing Semantic Shifts for Composed Image Retrieval	Xingyu Yang; Daqing Liu; Heng Zhang; Yong Luo; Chaoyue Wang; Jing Zhang
626	9076	Main Track	Composite Active Learning: Towards Multi-Domain Active Learning with Theoretical Guarantees	Guang-Yuan Hao; Hengguan Huang; Haotian Wang; Jie Gao; Hao Wang
627	10098	Main Track	DeepAccident: A Motion and Accident Prediction Benchmark for V2X Autonomous Driving	Tianqi Wang; Sukmin Kim; Ji Wenxuan; Enze Xie; Chongjian Ge; Junsong Chen; Zhenguo Li; Ping Luo
628	7384	Main Track	H2GFormer: Horizontal-to-Global Voxel Transformer for 3D Semantic Scene Completion	Yu Wang; Chao Tong
629	10596	Main Track	PMAC: Personalized Multi-Agent Communication	Xiangrui Meng; Ying Tan
630	SA191	Student Abstract and Poster Program	Power-Aware Inverse-Search Machine Learning for Low Resource Multi-Objective Unmanned Underwater Vehicle Control (Student Abstract)	Brian Zhou; Jason Geder; Kamal Viswanath; Alisha Sharma; Julian Lee
631	UC1	Undergraduate Consortium	Publication Title: Deep Learning for Style Transfer and Experimentation with Audio Effects and Music Creation	Ada Tur
632	UC2	Undergraduate Consortium	Publication Title: Enhancing Healthcare Predictions With Deep Learning Models	Adam Baji
633	UC3	Undergraduate Consortium	Publication Title: Evaluating AI Red Teaming's Readiness to Address Environmental Harms: A Thematic Analysis of LLM Discourse	Amy Au
634	UC4	Undergraduate Consortium	Publication Title: Statistically Principled Deep Learning for SAR Image Segmentation	Cassandra Goldberg
635	UC5	Undergraduate Consortium	Publication Title: Revolutionizing Education through AI-Powered Inclusive Learning Systems	Chahana Dahal
636	UC6	Undergraduate Consortium	Publication Title: Transforming Healthcare: A Comprehensive Approach to Mitigating Bias and Fostering Empathy through AI-Driven Augmented Reality	Erica Okeh
637	UC7	Undergraduate Consortium	Publication Title: Vision-Language Models for Robot Success Detection	Fiona Luo
638	UC8	Undergraduate Consortium	Publication Title: Securing Billion Bluetooth Devices Leveraging Learning-Based Techniques	Hanlin Cai
639	UC9	Undergraduate Consortium	Publication Title: A Novel Approach for Longitudinal Modeling of Aging Health and Predicting Mortality Rates	Hannah Guan
640	UC10	Undergraduate Consortium	Publication Title: Using Reinforcement Learning to Iteratively Construct Road Networks from Satellite Images and GPS Data	Isaiah Gallardo
641	UC11	Undergraduate Consortium	Publication Title: Multimodal Ensembling for Zero-Shot Image Classification	Javon Hickmon
642	UC12	Undergraduate Consortium	Publication Title: Enhancing Robotics with Cognitive Capabilities	Joseph Fatoye
643	UC13	Undergraduate Consortium	Publication Title: Multi-world Model in Continual Reinforcement Learning	Kevin Shen
644	UC14	Undergraduate Consortium	Publication Title: Flow-Event Autoencoder: Event Stream Object Recognition Dataset Generation with Arbitrary High Temporal Resolution	Minghai Chen
645	UC15	Undergraduate Consortium	Publication Title: Defog Artificial Intelligence Glasses: Neural Networks for the Imperfect Real World	Nilton Rojas Vales
646	UC15	Undergraduate Consortium	Publication Title: LLM-Powered Synthetic Environments for Self-Driving Scenarios	Oluwanifemi Adebayo Moses Adekanye
647	UC16	Undergraduate Consortium	Publication Title: AI-Enhanced Art Appreciation: Generating Text from Artwork to Promote Inclusivity	Tanisha Shende
648	UC17	Undergraduate Consortium	Publication Title: Integrating Neural Pathways for Learning in Deep Reinforcement Learning Models	Varun Ananth
649	UC18	Undergraduate Consortium	Publication Title: Adapted Weighted Aggregation in Federated Learning	Yitong Tang
650	UC19	Undergraduate Consortium	Publication Title: Validation, Robustness, and Accuracy of Perturbation-Based Sensitivity Analysis Methods for Time-Series Deep Learning Models	Zhengguang Wang
650	ISEF1	International Science and Engineering Fair Award Winner	IVY: An Intelligent Vision System for the Visually Impaired	Sarang Goel