Date	Session Title	Paper ID	Paper Title	Authors
Friday, Jan 23, 9:30-10:30am	SAPP Spotlight Lighting Talks: Human-Centered, Language, and Agentic AI (SA) Garnet 216	SA101	Spatiotemporal Transformers with Multiple Instance Learning for Label-Efficient Behavioral Analysis in Autism (Student Abstract)	Emily Yu
		SA112	Efficient Preference Alignment via Pareto Exploration (Student Abstract)	Pengfei Liu; Rui Kong; Zongzhang Zhang
		SA119	AniTales: End-to-End Multimodal Story Generation Through Natural Language Prompting (Student Abstract)	Mrigendra Agrawal; Yunze Xiao
		SA18	VLHSA: Vision-Language Hierarchical Semantic Alignment for Jigsaw Puzzle Solving with Eroded Gaps (Student Abstract)	Xinyan Liu; Zhuoning Xu
		SA219	The Crossroads of AI Social Decision: A Two-Dimensional Analysis of Decision Maturity and Cultural Orientation in LLMs (Student Abstract)	Yifan Zeng; Xu Tang
		SA223	Style-First Authorship Verification for Academic Integrity in the Generative AI Era (Student Abstract)	Jun Jang; Thai Le; Bo Wang
		SA224	SIGN: Schema Induced Games for Naming (Student Abstract)	Ryan Zhang; Herbert Woisetschläger
		SA230	NewsLensAI: NER-Guided Summarization for Mitigating Hallucination and Bias in LLM-Based News Summaries (Student Abstract)	Gaurank Maheshwari; Ambika Taploo; Ashiqur R. Khudabukhsh
		SA262	APEX-Q: Arbitrary-dimension Product-EXtension Quantization for Accelerated LLM Deployment (Student Abstract)	Yian Wang; Ye Qiao; Sitao Huang; Hyoukjun Kwon
		SA273	Towards Capable and Secure Autonomous Computer-Use Agents (Student Abstract)	Malak Mahdy; Carlos Rubio-Medrano
		SA28	HiPrune: Training-Free Visual Token Pruning via Hierarchical Attention in Vision-Language Models (Student Abstract)	Jizhihui Liu; Guangdao Zhu; Feiyi Du
		SA312	RESPOND: Realistic Environment Simulation of Population and Natural Disasters with LLM-Driven Agents (Student Abstract)	Roman Sultimov; Mikhail Mozikov; Dmitrii Abramov; Mariia Kovalchuk; Maksim Malykh; Aleksandr Volkov; Ilya Makarov; Andrei Osiptsov; Yury Maximov
		SA313	BDI-based Opponent Modeling and Strategy Generation for Multi-Issue Negotiation (Student Abstract)	Tianzi Ma; Yulin Wu; Hang Ren; Xiaozhen Sun; Shuhan Qi; Xuan Wang
		SA322	Decomposing Direct and Indirect Biases in Linear Models Under Demographic Parity Constraint (Student Abstract)	Bertille Tierny; Arthur Charpentier; Francois Hu
		SA39	Do Large Language Models (LLMs) Understand Chronology? (Student Abstract)	Pattaraphon Kenny Wongchamcharoen; Paul Glasserman
		SA63	PANDA: Empowering Small Language Models for Proactive Dialogue Through Agent-Based Synthesis (Student Abstract)	Rongyu Zhang; Dingyuan Zhang; Haopeng Li
		SA84	Misclassification-Aware Robust Learning from Multiple Human Labelers (Student Abstract)	Zuoyuehe Wang; Chicheng Ma; Pengpeng Chen; Lei Chai; Yongqiang Yang; Zhijun Chen; Jingzheng Li; Bing Li; Ting Wang
		SA153	Graph-Theoretic Consistency for Robust and Topology-Aware Semi-Supervised Histopathology Segmentation (Student Abstract)	Ha-Hieu Pham; Minh Le; Han Huynh; Nguyen Quoc Khanh Le; Huy-Hieu Pham
Friday, Jan 23, 11:00am-12:00pm	SAPP Spotlight Lighting Talks: Core ML Methods and Applied Vision/Control Systems (SA) Garnet 216	SA114	Feasibility-Aware Masked Transformer for the Pickup-and-Delivery Problem with Time Windows (Student Abstract)	Kaede Saito; Ryota Higa; Hiromu Imura; Masaaki Kondo
		SA115	WingBeats and Snapshots: Fusing Sound and Vision for Mosquito Monitoring (Student Abstract)	Ahana Chanda; Akshay Agarwal
		SA144	Sketch-Guided Anime Hair Editing Using Multimodal Diffusion Transformer (Student Abstract)	Tianyu Zhang; I-Chao Shen; Haoran Xie

SA145	AdaptDiff: Adaptive Guidance in Diffusion Models for Diverse and Identity-Consistent Face Synthesis (Student Abstract)	Eduarda Caldeira; Tahar Chettaoui; Naser Damer; Fadi Boutros
SA146	Enhancing Robustness of Offline Reinforcement Learning Under Data Corruption via Sharpness-Aware Minimization (Student Abstract)	Le Xu; Jiayu Chen
SA149	GSAG-CDGAN: A Generalizable Small-Sample Attention-Guided GAN for Remote Sensing Change Detection (Student Abstract)	Ruteng Yu; Lukun Wang; Jiaming Pei
SA171	Guided Latent Spaces for Controllable Multi-Scenario Generation in Autonomous Driving (Student Abstract)	Manasa Mariam Mammen; Zafer Kayatas; Stefan Wagner
SA181	Shortcut Learning Susceptibility in Vision Classifiers (Student Abstract)	Pirzada Suhail; Vrinda Goel; Amit Sethi
SA226	PEFT-DML: Parameter-Efficient Fine-Tuning Deep Metric Learning for Robust Multi-Modal 3D Object Detection in Autonomous Driving (Student Abstract)	Abdolazim Rezaei; Mehdi Sookhak
SA247	ResNet-GA: Evolutionary Deep Learning Models for Adversarial Defense (Student Abstract)	Li-Chiao Wang; Chung-Shou Liao; Wei Liu
SA259	Multimodal Coarse-to-Local Transformer for End-to-End Autonomous Driving (Student Abstract)	Yeryeong Cho; Joongheon Kim
SA300	CompRestacking: Capturing Channel Dependency in Highly Correlated Multivariate Time Series Data (Student Abstract)	Min Kim; Ohyun Jo
SA32	iCD: An Implicit Clustering Distillation Method for Structural Information Mining (Student Abstract)	Xiang Xue; Yatu Ji; Qing-Dao-Er-Ji Ren; Bao Shi; Min Lu; Nier Wu; Xufei Zhuang; Haiteng Xu; Gan-Qi-Qi-Ge Cha
SA321	Object-Centric Data Synthesis for Category-level Object Detection (Student Abstract)	Vikhyat Agarwal; Jiayi Cora Guo; Declan Hoban; Sissi Zhang; Nicholas Moran; Peter Cho; Srilakshmi Pattabiraman; Shantanu Joshi
SA46	Prometheus: Unsupervised Discovery of Phase Transitions and Order Parameters in the 2D Ising Model Using Variational Autoencoders (Student Abstract)	Brandon Yee; Wilson Collins; Caden Wang; Mihir Tekal
SA47	Cumulant Attention in Vision Transformers (Student Abstract)	Yuto Morimoto; Zhipeng Wang; Koji Yasuda
SA57	Tailored ViT Slimming: Budget-Aware Multi-Dimensional Sparsity Regularization for Vision Transformers Pruning (Student Abstract)	Suwoong Lee; Seungjae Lee; Yunho Jeon; Junmo Kim
SA69	PT-DCFR: Accelerating and Improving Deep CFR Using Population Based Training (Student Abstract)	Dingzhong Cai; Huale Li; Hang Xiao; Shuhan Qi; Jiajia Zhang