Paper Id	Title	
Poster Session 1: 10:00 AM - 10:30 AM		
1	*Graph Learning for Planning: The Story Thus Far and Open Challenges*	Dillon Ze Chen, Mingyu Hao, Sylvie Thiebaux, Felipe Trevizan
2	Reward Machine Inference for Robotic Manipulation	Mattijs Baert, Sam Leroux, Pieter Simoens
9	NS-Gym: Open-Source Simulation Environments and Benchmarks for Non-Stationary Markov Decision Processes	Nathaniel S Keplinger, Baiting Luo, Yunuo Zhang, Iliyas Bektas, Kyle Hollins Wray, Aron Laszka, Abhishek Dubey, Ayan Mukhopadhyay
16	Cross-Domain Offline Reinforcement Learning with Nearest-Neighbor Guided Diffusion Model	Linh Le Pham Van, Minh Hoang Nguyen, Duc Kieu, Hung Le, Hung The Tran, Sunil Gupta
18	Overcoming Slow Decision Frequencies in Continuous Control: Model-Based Sequence Reinforcement Learning for Model-Free Control	Devdhar Patel, Hava T Siegelmann
19	GABAR: Graph Attention-Based Action Ranking for Relational Policy Learning	Rajesh Devaraddi Mangannavar, Stefan Lee, Alan Fern, Prasad Tadepalli
26	Programmatic Reinforcement Learning: Navigating Gridworlds	Guruprerana Shabadi, Nathanaël Fijalkow, Théo Matricon
30	Counterexample-Guided Policy Improvement for Parameterized Markov Decision Processes	Muqsit Azeem, Debraj Chakraborty, Kush Grover, Sudeep Kanav, Jan Kretinsky
32	*Learning Transferable Sub-Goals by Hypothesizing Generalizing Features*	Anita De Mello Koch, Akhil Bagaria, Bingnan Huo, Zhiyuan Zhou, Cameron Allen, George Konidaris
38	*Autonomous Invention of Options for Continual Hierarchical Reinforcement Learning and Planning*	Rashmeet Kaur Nayyar, Siddharth Srivastava
Poster Session 2: 12:00 PM - 12:30 PM		
5	HDDLGym: A Tool for Studying Multi-Agent Hierarchical Problems Defined in HDDL with OpenAI Gym	Ngoc La, Ruaridh Mon-Williams
11	*Comp-LTL: Temporal Logic Planning via Zero-Shot Policy Composition*	Taylor Bergeron, Zachary Serlin, Kevin Leahy
15	PDDLFuse: A Tool for Generating Diverse Planning Domains	Vedant Khandelwal, Amit P. Sheth, Forest Agostinelli
20	Factorized Value Iteration Network for Decision Making under Mixed Observability	Cynthia Chen, Michael A Buice, Koosha Khalvati
21	On Generalization of 3D Generative Models	Arushika, Abhinanda Ranjit Punnakkal, Dilip Prasad
33	On Generalized Planning for Controlling Opinion Networks: Interpreting Human-AI Dialog States and Beliefs	Bharath Chandra Muppasani, Protik Nag, Vignesh Narayanan, Biplav Srivastava
37	*Per-Domain Generalizing Policies for Classical Planning: On Scaling Behavior and Validation Instances*	Timo P. Gros, Nicola J. Müller, Daniel Fišer, Isabel Valera, Verena Wolf, Jörg Hoffmann
41	*From Reals to Logic and Back: Learning World Models for Planning from Raw Data*	Naman Shah, Jayesh Nagpal, Siddharth Srivastava
42	Random Policy Enables In-Context Reinforcement Learning within Trust Horizon	Weiqin Chen, Santiago Paternain
44	Certification-Guided Evaluation of Reinforcement Learning Generalization	Vignesh Subramanian, Đorđe Žikelić, Suguman Bansal
Poster Session 3: 3:00 PM - 3:30 PM		
4	*Learning Sketch Decompositions in Planning via Deep Reinforcement Learning*	Michael Aichmüller, Hector Geffner
10	*Predicate Invention from Pixels via Pretrained Vision-Language Models*	Ashay Athalye, Nishanth Kumar, Tom Silver, Yichao Liang, Tomás Lozano-Pérez, Leslie Pack Kaelbling
12	General Dynamic Goal Recognition	Osher Elhadad, Reuth Mirsky
13	Gen-HypRL : Generative Policy learning Framework for Multi-Task Reinforcement Learning	Jayaram Reddy, Sanket Hemant Kalwar, Brojeshwar Bhowmick, Arun Kumar Singh, Madhava Krishna
22	BLAST: Bayesian Learning for Adaptive Selection of Transitions for Continual Reinforcement Learning	Mason Nakamura, Saaduddin Mahmud, Shlomo Zilberstein
23	Performance Comparisons of Reinforcement Learning Algorithms for Sequential Experimental Design	Yasir Zubayr Barlas, Kizito Salako
25	Lang2LTL-2: Grounding Spatiotemporal Navigation Commands Using Large Language and Vision-Language Models	Jason Xinyu Liu, Ankit Shah, George Konidaris, Stefanie Tellex, David Paulius
35	*Towards Learning Foundation Models for Heuristic Functions to Solve Pathfinding Problems*	Vedant Khandelwal, Amit P. Sheth, Forest Agostinelli
40	Navigating Errors: The Tolerance of Reinforcement Learning Algorithms to Misleading Heuristics	Andy Edmondson, Ron Petrick
43	Mixture of Action Expert Embeddings: Multi-Task ACT	Suhyung Choi, Youngseok Joo, Jun Ki Lee, Byoung-Tak Zhang
Poster Session 4: 4:10 PM - 4:40 PM		
6	Boosting Generalization in Diffusion-Based Neural Combinatorial Solver via Energy-guided Sampling	Haoyu LEI, Kaiwen Zhou, Yinchuan Li, Zhitang Chen, Farzan Farnia
17	Revisiting ALFRED: Refining commands for evaluating language-guided task planning	Minsu Jang
24	Bootstrapping Object-level Planning with Large Language Models	David Paulius, Alejandro Agostini, Benedict Quartey, George Konidaris
27	Imagine-2-Drive: Leveraging High-Fidelity World Models via Multi-Modal Diffusion Policies	Anant Garg, Madhava Krishna
29	EVAL: EigenVector-based Average-reward Learning	Jacob Adamczyk, Volodymyr Makarenko, Stas Tiomkin, Rahul V Kulkarn
36	Inferring Transition Dynamics from Value Functions	Jacob Adamczyk
45	Structured Exploration in Reinforcement Learning by Hypothesizing Linear Temporal Logic Formulas	Yichen Wei, Xiaochen Li, Jason Xinyu Liu, Naman Shah, Benedict Quartey, George Konidaris, Stefanie Tellex, Akhil Bagaria
46	CASH: Cache Alignment with Specified Horizons	Jacob Adamczyk, Josiah C Kratz