AGENDA

DAY 2 - MONDAY, FEBRUARY 20TH, 2023

Time	Speaker	Presentation
08:15 - 09:00		**Breakfast**
09:00 - 09:20	Prof. Bernard Ghanem (KAUST)	Overview of Prof. Bernard Ghanem's Research Laboratory
09:20 – 09:40	Jiancheng Yang (EPFL)	Neural 3D Representation in Health Intelligence
09:40 – 10:00	Puneet Mathur (University of Maryland)	Visual-Linguistic Document Structure Understanding and Manipulation
10:00 – 10:20	Ilyas Fatkhullin (ETH)	Stochastic Policy Gradient Methods: Improved Global Convergence and Sample Complexity
10:20 – 11:00		**Coffee Networking Break**
11:00 – 11:20	Amartya Sanyal (ETH & Max Planck Institute)	Impact of Limited and Noisy Data on Trustworthy Machine Learning
11:20 – 11:40	Wenxuan Wu (Oregon State University)	PointConvFormer: Revenge of the Point-based Convolution
11:40 – 12:00	Gautam Kamath (University of Waterloo)	Differentially Private Fine-tuning of Language Models
12:00 – 13:20		**Lunch Break**
13:20 – 13:40	Dimitris Spathis (Nokia Bell Labs and University of Cambridge)	Self-Supervised Learning for Health Signals
13:40 – 14:00	Giuseppe Loianno (New York University)	Learning Models and Representations for Super Autonomous Robots
14:00 – 14:20	Hrayr Harutyunyan (University of Southern California)	On Information Captured by Neural Networks: Connections with Memorization and Generalization
14:20 – 14:40		**Coffee Networking Break**
14:40 – 15:20		**Spotlight Presentations**
15:20 – 16:00		**Poster Session**

AGENDA

DAY 3 - TUESDAY, FEBRUARY 21TH, 2023

Time	Speaker	Presentation
08:15 - 09:20		**Breakfast**
09:20 – 09:40	Phillip Lippe (University of Amsterdam)	Learning Causal Variables from Temporal Observations
09:40 – 10:00	Tao Yu (NUS and USTC)	Mask-based Latent Reconstruction for Reinforcement Learning
10:00 – 10:20	Fanghui Liu (EPFL)	Robustness in Deep Learning: The Good (width), the Bad (depth), and the Ugly (initialization)
10:20 – 11:00		**Coffee Networking Break**
11:00 – 11:20	Hazel Doughty (University of Amsterdam)	How Do You Do It? Fine-Grained Action Understanding with Pseudo-Adverbs
10:20 – 11:00		**Coffee Networking Break**
11:20 – 11:40	Mirco Mutti (University of Bologna)	Convex Reinforcement Learning
11:40 – 12:00	Pascal Mettes (University of Amsterdam)	Hyperbolic Visual Understanding
12:00 – 13:20		**Lunch Break**
13:20 – 13:40	Usman Naseem (University of Sydney)	Figurative Language Modelling for Health Mention Classification on Social Media
13:40 – 14:00	Tan Wang (Nanyang Technological University)	Equivariant Similarity for Vision-Language Foundation Models
14:00 – 14:20	Yali Du (King's College London)	Cooperative Multi-Agent Learning in a Complex World: Challenges and Solutions
14:20 – 15:00		**Coffee Networking Break**
15:00 – 15:40		**Spotlight Presentation**
15:40 – 16:20		**Poster Session**
16:20 – 17:00		**Panel Discussion**