IN2349 Milestone Presentation on 18 June 2020

Presentation

- **8 min** talk + **3 min** questions (half of the presentation per team member)
- Zoom screen sharing (test before!)

Schedule

12:00 -13:00 Session 1

- Team 1: Investigating the feasibility of Off-Policy Meta-Reinforcement Learning via Probabilistic Context Variables in complex environment(s)
- Team 2: Integrating GAN-Generated Goals into Hindsight Experience Replay in Multi-Goal RL
- Team 3: Robustness of Learned Policies
- Team 7: On the Transfer of Safe Exploration Policies in Constraint RL

13:00 - 13:15 Break

13:15 - 14:15 Session 2

- Team 8: Methods for Uncertainty Estimation in the Context of Efficient Exploration
- Team 10: Generalization Performance of Graph Neural Networks for Reinforcement Learning in Robotics
- Team 9: AlphaZero Implementation & Tweaks
- Team 5: ADLR Proposal - Modified MCTS for Elevator Transportation

14:15 - 14:30 Break

14:30 - 15:30 Session 3

- Team 4: Deep Reinforcement Learning for Multi Agent Swarm Systems
- Team 6: Environment Relabeling for Neural Motion Planning
- Team 11: Reinforcement Learning for Learning Rate Tuning Strategie