

# IN2349 Milestone Presentation on 10 June 2021

## 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: Learning the inverse Kinematic in 3D
- Team 2: Learning to Optimize Motion Planning
- Team 3: Sim-to-Sim: Transferring Policies between different Simulation Settings
- Team 4: Learning Structured Policy with Graph Neural Networks

### **13:00 - 13:15 Break**

### **13:15 - 14:15 Session 2**

- Team 5: Meta-Reinforcement Learning for Automated Robotic Cable Harness Testing
- Team 6: AWAC Algorithm and its Ability to Generalize to Control Problems in Real-World Robotics
- Team 7: Exploring the Challenges of Curiosity-Driven Exploration in Robotics
- Team 8: Munchausen Reinforcement Learning with Continuous Action Space

### **14:15 - 14:30 Break**

### **14:30 - 15:15 Session 3**

- Team 9: Solving Complex Sparse Reinforcement Learning Tasks
- Team 10: Exploring Munchausen Reinforcement Learning
- Team 11: Harnessing Reinforcement Learning for Neural Motion Planning