

**Group 2 presents at Digital Futures hub Curtain rooms**

Project title	Student	Main supervisor	Final session	Presentation time
Multi-modal object tracking in autonomous driving	Bingxue Xu	Patric Jensfelt	Onsite	13:20
Drone Control Framework under Dynamic Loads	Jonathan Lane	Ivan Stenius	Onsite	13:30
An Open-source Adaptative Tutoring System and Curated Content Library for Learning Sciences Research translation	Nora Dunder	Zach Pardos	Onsite	13:40
Implementing a virtual pedagogical agent in an open source adaptive learning system	Saga Lundborg	Zach Pardos	Onsite	13:50
Investigating the effect of pretraining task diversity on In-context learning of linear system filtering	Viktor Linqvist	Anant Sahai	Onsite	14:00
Modeling DC Fast Charging for Trucks	Noah Eriksson	Scott Moura	Onsite	14:10

**Coffee Break 14:20-14:45**

Project title	Student	Main supervisor	Final session	Presentation time
Spatial Fairness for Public Transport Networks: A Random Walk Approach With Dynamic Demand	Giancarlo Herrings	Martha Gonzalez	Onsite	14:45
Integrating Tidal Energy into SWITCH - A Literature Review	Felix Askenberger	Dan Kammen	Onsite	14:55
Wireless Sensor Network Deployments in Contested Underwater Environments	Mathias Bock Agerman	NA	Onsite	15:05
Safe Navigation for Sidewalk Robots & Pedestrian Motion Detection	Marco Lodetti & Samuel Bobick	Jonas Mårtensson	Online	15:15
Testing and Improvement of Accuracy in Fin-Ray-Effect Soft Robotic Fingers	Noelia Barrio López	Andreas Archenti	Online	15:25
Diffusion Model for Multi Robot Trajectory Planning	Zihan Zeng	Kun Cao	Online	15:35

**Break 15:45-16:00**

Project title	Student	Main supervisor	Final session	Presentation time
Exploring Egocentric and Exocentric Signifiers for Beyond-Real XR Interactions	Nicholas Jennings	Andrii Matviienko	Online	16:00
Social Robotics for Learning	Verona Teo	Olga Viberg	Online	16:10
Urban Sustainability—CLEW nexus and spillover perspective	Daisy Kerr	Viktoria Martin	Online	16:20
Learning better LQG control through imitating suboptimal controllers	Wentinn Liao	Henrik Sandberg	Online	16:30
Latent public transit demand detection from cell phone data	Giuseppe Perona	Zhenliang Ma	Online	16:40