

1st International Workshop on Socially Interactive Autonomous Mobility (SIAM)

 <https://mcgill.zoom.us/j/81817355928>

 <https://interactive-driving.github.io/>

Invited Speakers



Cathy Wu Massachusetts Institute of Technology
Intelligent Coordination for Sustainable Roadways – If Autonomous Vehicles are the Answer, then What is the Question?



Gustav Markkula University of Leeds
Adopting Knowledge and Models from Cognitive Neuroscience to Enable Socially Interactive Automation



Igor Gilitschenski University of Toronto
Inductive Biases for Safe Interactive Autonomy



Yan Chang Zoox
Automatic Parameters Tuning for Autonomous Systems



Yuxiao Chen NVIDIA
How to Plan with Prediction: A Policy Planning Perspective



Olger Siebinga Delft University of Technology
How Risk Perception and Communication can be used to Model Human Traffic Interactions



Katherine Driggs-Campbell University of Illinois Urbana-Champaign
People as Sensors: A social inference approach for occlusion-aware autonomy

Socially Interactive Autonomous Mobility (SIAM) Workshop

Organizer: Wenshuo Wang (McGill University), Jiachen Li (Stanford University), Chengyuan Zhang (McGill University), Letian Wang (University of Toronto), Daniel Omeiza (University of Oxford), Mushuang Liu (University of Missouri), Changliu Liu (Carnegie Mellon University), Lijun Sun (McGill University)