

Conference program

Swedish transportation research conference

October 21, 2020

08.00-08:10 Welcome by professor and pro-vice chancellor Margareta Friman, Karlstad University

	<i>Presenter</i>	<i>Title</i>
08:10-08:25	Panagiota Tsaxiri	The meaning of policy documents in bus transport services
08:25-08:40	Ruben A. Kuipers	Passenger influences on dwell times at train stations: a literature review
08:40-08:55	Farah Naz	Assessing logistics performance using construction logistics setup (CLS) data
08:55-09:10	Guang Wei	Calibration of road network capacities

09:10-09:20 Break

	<i>Presenter</i>	<i>Title</i>
09:20-09:35	Félix Vautard	Assessing economic welfare for departure time shifts in interregional rail timetables
09:35-09:50	Tiong Kah Yong	The effect of train interaction on combine dwell time delay
09:50-10:05	Nisha Mishra	Profit-Maximal Fleet Size for Fixed Stations in a Round-Trip Carsharing System
10:05-10:20	Rebecca Cort	Behind the Scenes – Unintended Effects of Increased Technology use in Operational Train Traffic

10:20-10:30 Break

	<i>Presenter</i>	<i>Title</i>
10:30-10:45	Albin Engholm	Impacts of driverless and electric trucks on climate targets: a system dynamics approach
10:45-11:00	Hannes Lindkvist	Sustainable and networked business models in transport: comparing MaaS, UCC and shared transport
11:00-11:15	Nikolaos Tsanakas	Generating virtual vehicle trajectories for the estimation of emissions and fuel consumption
11:15-11:30	Nils Breyer	Travel mode classification of intercity trips using cellular network data

11:30-11:40	Break
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	<i>Presenter</i>	<i>Title</i>
11:40-11:55	Angelica Andersson	Long-distance mode choice model estimation using mobile phone network data
11:55-12:10	Ivan Postigo	Microscopic Traffic Modeling of Automated Vehicles: A Review of the State of the Art
12:10-12:25	Ingrid Johansson	Microscopic and macroscopic simulation of early freight trains
12:25-12:40	Lina Rylander	Fault detection and troubleshooting of driverless trucks - learning from the driver's role today
12:40	Closing and concluding remarks	