

		Wednesday, September 13th				
8:30 9:00		Coffee/tea break (Rabin 5th floor)				
Room		Rabin 501	Rabin 509	Rabin 507	Rabin 508	Rabin 506
Topic		Travel behavior modeling	Land use and transport interactions	Safety in public transport *	Microscopic flow behavior	Transport policy analysis
9:00	9:30	"It's the relativity, stupid!" Testing Weber's law in utility-based and regret-based models of travel behavior (23) - <i>Bing Huang, Sander van Cranenburgh and Caspar G.Chorus</i>	On the activity space derived social media: recurrence, temporal and spatial sensitivity analysis (166) - <i>Emmanouil Chaniotakis and Constantinos Antoniou</i>	Safety performance of the new BRT system in Haifa, Israel (118) - <i>Victoria Gitelman, Roby Carmel and Ana Korchatov</i>	Data-driven models for identification of lane-changing characteristics and duration using NGSIM data (136) - <i>Vasileia Papatathanasopoulou and Constantinos Antoniou</i>	Effects of local policies on charging behaviour of Electric Vehicle owners and on purchase intentions of prospective owners. Cross-pollination based on a unique combination of natural and stated choice experiments (21) - <i>Rick Wolbertus, Maarten Kroesen, Robert van den Hoed and Caspar G.Chorus</i>
9:30	10:00	Multimodality in Austria - The connection between mobility behaviour and mobility supply (55) - <i>Reinhard Hoessinger, Heinz Brian Kreis and Christoph Link</i>	Assessing the fairness of transport systems in US metro areas (64) - <i>Karel Martens and Yoav Lerman</i>	Traveler's perceived safety at bus stops in Stockholm, Sweden (83) - <i>Roberto Fernandez Abenzoza, Oded Cats and Vania Ceccato</i>	The impact of driver distraction on car following behavior (179) - <i>Sunbola Zatzmeh Kanj and Tomer Toledo</i>	The inefficiency of travel passes with crowding in public transport (51) - <i>Daniel Hörcher and Daniel Graham</i>
10:00	10:30	Providing personalised feedback to investigate the role of social influence on travel behaviour (169) - <i>David Palma, Romain Crastes dit Sourd, Chiara Calastri, Stephane Hess, Matthew Beck and Vikki O'Neill</i>	Future Mobility Options: Simulation of ownership of autonomous vehicles in an integrated land use/transport model (155) - <i>Matthew Bediako Okrah, Ana Tsui Moreno, Carlos Llorca and Rolf Moeckel</i>	The effectiveness of different incentives programs in encouraging safe driving (180) - <i>Yoram Shifftan, Wafa Elias, Shelly Ben Zvi Etzioni and Ido Erev</i>	Prediction Model Adaptation in Response to Traffic Disruptions (97) - <i>Francisco Camara Pereira, Raghuvver Kamalakar and Inon Peled</i>	Validation of reference forecasts for passenger transport (68) - <i>Jonas Eliasson, Matts Andersson and Karin Brundell-Freij</i>
10:30	11:00	30 minutes break (Rabin 5th floor)				
11:00	11:30	Keynote: "Connected Vehicles and Control of Traffic" by Petros Ioannou, University of Southern California (Rabin 206)				
11:30	12:00					
12:00	12:30	60 minutes lunch break (GWRI entrance hall)				
12:30	13:00					
Topic		Discrete choice modeling (2)	Traffic data analysis	Public transport operations (2)	Shared autonomous mobility operations	Traffic flow agent-based modeling
13:00	13:30	Using artificial neural networks to investigate decision-rule heterogeneity (11) - <i>Sander Van Cranenburgh and Ahmad Alwosheel</i>	A domain-based 3-D route choice modeling based on sparse observations through Wi-Fi (174) - <i>Kanako Izawa and Eiji Hato</i>	Hybrid traffic simulation of an innovative catenary-free electric bus service (17) - <i>Riccardo Scarinci, Michel Bierlaire and Alessandro Zanarini</i>	Strategies for on-line management of a multi-layered public transit system (140) - <i>Martin Repoux, Mor Kaspi and Nikolas Geroliminis</i>	Implementing traffic responsive signals in MATSim (172) - <i>Nico Kühnel, Theresa Thunig and Kai Nagel</i>
13:30	14:00	Power to the People? Applying participatory budgeting to evaluate transport policy decisions (32) - <i>Niek Mouter, Paul Koster and Thijs Dekker</i>	Detecting congestion in urban networks based on data fusion (185) - <i>Ayelet Gal-Tzur, Yakov Bohadana and Yana Barsky</i>	The influence of transit service frequency and station characteristics on passenger arrival time distributions – A smart card data analysis in the Copenhagen Region (123) - <i>Jesper Bláfoss Ingvardson, Sebastián Raveau and Otto Anker Nielsen</i>	Re-defining the role of public transport in a world of Shared Autonomous Vehicles (24) - <i>Joschka Bischoff, Ihab Kaddoura, Michal Maciejewski and Kai Nagel</i>	Simulating the impacts of risk-averse vehicle navigations on network traffic flow under travel time uncertainty (152) - <i>Daisuke Fukuda, Jiangshan Ma, Kaoru Yamada and Norihito Shinkai</i>
14:00	14:30	Modeling competition among airline itineraries (35) - <i>Virginie Lurkin and Laurie A Garrow</i>	Bayesian route choice inference using Bluetooth technology (96) - <i>Francisco Garrido-Valenzuela, Juan C Herrera and Sebastián Raveau</i>	Investigating urban bus travel time reliability patterns in London using iBus Automatic Vehicle Locating and Live Bus Arrivals data (177) - <i>Selini Hadjidimitriou, Ioannis Kaparias and Mauro Dell'Amico</i>	Autonomous car- and ride-sharing systems: a simulation-based analysis of impacts on travel demand in urban, suburban and rural German regions (186) - <i>Lars Kröger, Benjamin Kickhöfer and Tobias Kuhnimhof</i>	Braess' paradox and congestion pricing in MATSim (173) - <i>Theresa Thunig, Ihab Kaddoura and Kai Nagel</i>
14:45	19:00	Guided tour to the old city of Nazareth (buses depart from Rabin building at 14:45)				
19:00	22:00	Conference Gala Dinner at Tishren restaurant, Nazareth				

REMEMBER: Leave 5 min of your presentation for questions.

REMEMBER: The last presenter of each session is chair.

\* This session is supported by the Ministry of Science, Technology, and Space.