

Thursday, September 14th						
8:30 9:00 Coffee/tea break (Rabin 5th floor)						
Room		Rabin 501	Rabin 509	Rabin 507	Rabin 508	Rabin 506
Topic		Discrete choice modeling (3)	Resilience in public transport	Autonomous and connected vehicles	Traffic flow theory (2)	Transport economics (2)
9:00	9:30	Discrete-continuous maximum likelihood for the estimation of error component logit models (158) - <i>Anna Fernández-Antolín, Virginie Lurkin, Matthieu de Lapparent and Michel Bierlaire</i>	Quantifying the impacts of transportation-communication interdependencies on the resilience of diverse populations (85) - <i>Neža Vodopivec and Elise Miller-Hooks</i>	Network performance of autonomous cars at low market shares (146) - <i>Andrea Vanesa Papu Carrone and Jeppe Rich</i>	Fitting fundamental diagrams to LWR using flow data (53) - <i>Jeremie Coullon, Yvo Pokern, Eugeny Buldakov and Benjamin Heydecker</i>	Causal analysis of impact of early-bird scheme in hong kong using travelcard data (94) - Anupriya, Daniel J Graham and Daniel Horcher
9:30	10:00	The initial condition problem with complete history dependency in learning models for travel choices (50) - <i>C Angelo Guevara, Yue Tang and Song Gao</i>	What factors determine the variability of the level of service experienced by transit users? (121) - <i>Jaime Soza-Parra, Juan Carlos Munoz and Sebastián Raveau</i>	A methodology for observation-based measurement of accessibility (72) - <i>Sebastian Hörl and Kay W Axhausen</i>	Hybrid traffic state estimation and prediction using pattern recognition (153) - <i>T T Nguyen, S C Calvert and J W C van Lint</i>	Learning from app-based feedback on driving skills: do monetary incentives matter? (102) - <i>Alexander Mürmann, Stefanie Peer and Lukas Zahrer</i>
10:00	10:30	Actual preferences for EV households in Denmark and Sweden (91) - <i>Anders Fjendbo Jensen, Sonja Haustein, Elisabetta Cherchi and Mikkel Thorhauge</i>	Towards the modelling of public transport route choice under disruption (156) - <i>Zhonghao Xie and Ed Manley</i>	The morning commute problem with temporary access restrictions for conventional and autonomous vehicles (103) - <i>Raphaël Lamotte, André de Palma and Nikolas Geroliminis</i>	An application of shock wave theory to urban traffic control via dynamic speed advisory (184) - <i>Giovanni De Nunzio and Per-Olof Gutman</i>	The wider economic benefits of reducing the cost of travel (61) - <i>Csaba Pogonyi, Daniel Graham and Richard Anderson</i>
10:30 11:00 30 minutes break (Rabin 5th floor)						
11:00 11:30 Keynote: "Modeling and optimizing humanitarian operations - new challenges in transportation research" by Michal Tzur, Tel Aviv University (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 (4)	Transit network design	Autonomous platoons	Travel behaviour analysis (2)	Transport demand modeling (2)
13:00	13:30	Modeling learning and dynamic route and parking choice behaviour under uncertainty: a regret-based perspective (43) - <i>Elaine Schneider de Carvalho, Soora Rasouli and Harry Timmermans</i>	Transit network design augmented with shared vehicles acting as feeders on short distances (150) - <i>Aleksandar Trifunovic and Bernhard Friedrich</i>	Investigating travel time aspects of autonomous vehicle platoons used in city logistics (107) - <i>Inbal Haas and Bernhard Friedrich</i>	Dynamic route choice behavior on German freeway A8 based on large scale vehicle fleet data (7) - <i>Markus Auer, Hubert Rehborn and Klaus Bogenberger</i>	Population synthesis for long-distance travel demand simulations using mobile phone data (52) - <i>Maxim Janzen, Kirill Müller and Kay Axhausen</i>
13:30	14:00	Investigating suppressed demand effects for increasing car travel costs: A latent variable random effects Poisson (LVREP) approach (113) - <i>Basil Schmid and Kay W Axhausen</i>	Decentralization and its efficiency implications in suburban public transport (46) - <i>Woubit Seifu, Daniel Horcher, Bruno de Borger and Daniel Graham</i>	The forming of truck platoons: How to make it work (138) - <i>Thomas Rasmussen, Jeppe Rich, Otto Anker Nielsen and Thomas Ross Pedersen</i>	Mobility Preferences Analysis based on Travel Mode Activities and Patterns (187) - <i>Lijuan Zhang, Ayelet Gal-Tzur and Sagi Dalyot</i>	Assessing the applicability of the Utility-based Dynamic Demand Estimation on large realistic networks (79) - <i>Guido Cantelmo and Francesco Viti</i>
14:00	14:30	Identifying the presence of heterogeneous discrete choice mechanisms at an individual level (132) - <i>Felipe Gonzalez-Valdes and Sebastián Raveau</i>	A heuristic to solve the Transit network design problem (104) - <i>Nurit Olikier and Shlomo Bekhor</i>	Modeling multi-level choices of control transitions in full-range adaptive cruise control (119) - <i>Silvia Varotto, Haneen Farah, Tomer Toledo, Bart van Arem and Serge Hoogendoorn</i>	Taking the detour - Travellers' compliance with system-beneficial route advice in a real-world context (45) - <i>Mariska van Essen, Tom Thomas, Eric van Berkum and Caspar Chorus</i>	Justifying toll payment with biased travel time estimates: Behavioral findings and route choice modeling (16) - <i>Einat Tenenboim, Nira Munichor and Yoram Shiftan</i>
14:30 15:00 30 minutes break (Rabin 5th floor)						
Topic		Routing problems	Network analysis	Multimodal mobility	Choice modelling and travel behavior	Agent-based demand modeling
15:00	15:30	The Electric Autonomous Dial-a-Ride Problem: An Optimization Framework for Routing, Scheduling, and Battery Management (90) - <i>Claudia Bongiovanni, Mor Kaspi and Nikolas Geroliminis</i>	How far is traffic from user equilibrium? (69) - <i>Mehmet Yildirimoglu and Osman Kahraman</i>	A Comprehensive Framework for Modelling Taxi Driver Behavior and Centralized Taxi Operation in SimMobility (38) - <i>Bat-Hen Nahmias Biran, Nishant Kumar, Arun Prakash Akkinipally, Simon Oh, Ravi Seshadri, Carlos Lima Azevedo and Moshe Ben-Akiva</i>	Exploring the inclusion of social influence in a hybrid choice model of electric vehicle (EV) purchase preferences (160) - <i>Francesco Manca, Aruna Sivakumar, John W Polak and Jonn Axsen</i>	Activity scheduling in a microscopic integrated land-use transport modeling framework (164) - <i>Dominik Ziemke and Kai Nagel</i>
15:30	16:00	Transportation planning for Emergency: The role of Transportation to the resilience of populations (162) - <i>Guy Keren, Carlo Giacomo Prato and Daniel Felsenstein</i>	New developments in the application of static and dynamic traffic assignment in practice (161) - <i>Ramachandran Balakrishna, Daniel Morgan, Andres Rabinowicz, Howard Slavin and Qi Yang</i>	From road shares to road sharing: Cyclist-motorists interactions and its effect on cyclists' perceptions and willingness to share the road (99) - <i>Ravid Luria, Sigal Kaplan and Kira Janstrup</i>	Modeling commuter bicycle route choice in a dense urban network (111) - <i>Muhammad Ghanayim and Shlomo Bekhor</i>	Towards a framework for mobile phone data in MATSim (176) - Michael Zilske
16:00	16:30	A unified modeling and solution framework for stochastic routing problems (33) - <i>Iliya Markov, Michel Bierlaire, Jean-François Cordeau, Yousef Maknoon and Sacha Varone</i>	Decomposing journey times on urban metro systems via semiparametric mixed methods (54) - <i>Ramandeep Singh, Dan Graham and Richard Anderson</i>	Travel demand estimation of cable cars supplementing public transport (84) - <i>Karl Hofer, Michael Haberl and Martin Fellendorf</i>	Modelling of mobility patterns of urban large populations (157) - <i>Xiaokai Nie, Mark Birkin, Susan Grant-Muller and Robin Lovelace</i>	Spatial modelling of traffic volumes and mean speed values (82) - <i>Georgios Sarlas and Kay Axhausen</i>
16:30 17:00 Closing Session (Rabin 206)						
17:30 20:00 Closing Ceremony at Hecht Museum, Haifa (buses depart from Rabin building at 17:30)						

REMEMBER: Leave 5 min of your presentation for questions.
REMEMBER: The last presenter of each session is chair.