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Wednesday

Start	End		
12:30	14:00	Registration and lunch (sandwich)	
14:00	15:00	AUDITORIUM Welcome: N. Geroliminis Keynote speech: Jean Patrick Lebacque <i>Modeling of traffic on large multimodal networks, with GSOM models</i> Chair: C. Laesser	
15:00	15:30	Coffee Break	
15:30	18:00	AUDITORIUM	BALINT
		Session 1A: Smart Mobility Chair: Javier Ortigosa	Session 1B: Simulation Chair: Monica Menendez
15:30	15:55	Raphael Lamotte, Nikolas Geroliminis (EPFL, LUTS) <i>Dynamic Traffic modelling: Approximating the equilibrium for peak periods in urban areas</i>	Mohsen Ramezani, Mehmet Yildirimoglu, Nikolas Geroliminis (EPFL, LUTS) <i>Day-to-day dynamics for large-scale networks with perimeter flow control and route choice</i>
15:55	16:20	Henrik Becker, Francesco Ciari, Kay W. Axhausen (ETH, IVT) <i>Impacts of a new free-floating carsharing system in Switzerland</i>	Maxim Janzen, Kay W. Axhausen (ETH, IVT) <i>Decision Making in an Agent-Based Long-Term Simulation</i>
16:20	16:45	Antonin Danalet, Michel Bierlaire (EPFL, Transp-OR) <i>An activity-based approach for transport hubs</i>	Marija Nikolic, Michel Bierlaire (EPFL, Transp-OR) <i>Pedestrian flow characterization based on spatio-temporal Voronoi tessellations</i>
16:45	17:10	Francesca Cellina (SUPSI) <i>Using living labs to investigate the transition towards electric mobility: the e-mobiliTI experiment in Southern Switzerland</i>	Derek Christie, Emmanuel Ravalet, Vincent Kauffman (EPFL, LaSUR) <i>"Substantial walkers": mapping the distribution of walking in Switzerland</i>
17:10	17:35	Georgios Sarlas, Raphael Fuhrer, Kay W. Axhausen (ETH, IVT) <i>Quantifying the agglomeration effects of Swiss Public Transport between 2000 and 2010</i>	Milos Baloc, Francesco Ciari (ETH, IVT) <i>Optimization of the carsharing fleet-size</i>
17:35	18:00	Qiao Ge, Monica Menendez (ETH, IVT) <i>Sampling-based Sensitivity Analysis for Traffic Simulation Model with Dependent Parameters - Part I</i>	
18:15	19:15	Steering Committee Meeting	
19:30	22:00	Dinner Monte Verita	

Thursday

8:30	10:10	AUDITORIUM	BALINT
		Session 2A: Route Choice and Traffic Management Chair: Mohsen Ramezani	Session 2B: Pedestrians and Multimodality Chair: Matthieu de Lapparent
8:30	8:55	Evanthia Kazagli, Michel Bierlaire (EPFL, Transp-OR) <i>A route choice model with aggregated choice set</i>	Flurin S. Hanseler, Michel Bierlaire, Nicholas A. Molyneaux, Riccardo Scarinci, Michael Themans (EPFL, Transp-OR) <i>Modeling of pedestrian flows in railway stations: Example of Lausanne Railway Station</i>
8:55	9:20	Lara Montini, Kay W. Axhausen (ETH, IVT) <i>Mode and route choice analysis from multi-day GPS data</i>	Patrick Boesch, Francesco Ciari, Kay W. Axhausen (ETH, IVT) <i>A Multi-Modal Network for MATSim</i>
9:20	9:45	Anastasios Kouvelas, Nikolas Geroliminis (EPFL, LUTS) <i>Multi-region Control for Urban Road Networks Using Adaptive Optimization</i>	Nan Zheng, Nikolas Geroliminis (EPFL, LUTS) <i>Area-based Pricing Strategies for Multimodal Urban Networks with Users of Heterogeneous Value-of-time</i>
9:45	10:10	Marco Rothenfluh, Monica Menendez (ETH, IVT) <i>NSM - Advancing the Model for Safety Improvement of the Road Network in the City of Zurich</i>	Mark Meeder, Beda Buechel, Ulrich Weidmann (ETH) <i>Density distribution within pedestrian flows</i>
10:15	10:45	Coffee Break	
10:45	12:50	AUDITORIUM	BALINT
		Session 3A: City Planning and Tourism Chair: Yousef Maknoon	Session 3B: Travel Surveys Chair: Riccardo Scarinci
10:45	11:10	Basil Schmid, Kay W. Axhausen (ETH, IVT) <i>Post-Car World: Survey Methods and Response Behaviour in the Pre-Test</i>	Francesco Ciari, Henrik Becker, Kay W. Axhausen (ETH, IVT) <i>Sharing is Saving: How collaborative mobility can reduce the impact of energy consumption for transportation</i>
11:10	11:35	Igor Sarman (USI, IRE) <i>Influence of attitudes on tourists' perception of terrorism</i>	Boris Jäggi (ETH, IVT) <i>Interdependencies of Household Expenditure Categories in Switzerland</i>
11:35	12:00	Jade Rudler (Choros, EPFL), <i>Architecture and interviews for lives without car use</i>	Barbara Kieser (university of Neuchatel), Matthias Kowald, Andres Justen, Nicole Mathys (ARE) <i>Analysis of mobility tool ownership in Switzerland: A model-based comparison of the years 2000 and 2010</i>
12:00	12:25	Fernando de Oliveira Simas, Vincent Kaufmann (EPFL, LaSUR) <i>Thinking Time and Mobility: reflexions based on Ivan Illich work</i>	Daniel Bazzi (USG) <i>Customer Value of Mass Customization in Transportation Services</i>
12:25	12:50	Andrea Pellegrini (University of Lugano) <i>How transport modes affect tourists' length of stay at destination: an application of a Negative Binomial model on Swiss data.</i>	Ilka Ehreke, Kay W. Axhausen (ETH, IVT) <i>Using a piecewise Cox PH model to analyse changes in employment biographies</i>
12:50	14:00	Lunch Monte Verita	
14:00	15:00	AUDITORIUM Keynote speech: Jonas Eliasson, KTH <i>Congestion Pricing</i> Chair: Ricco Maggi	
15:00	15:30	Coffee Break	
15:30	18:00	AUDITORIUM	BALINT
		Session 4A: Optimization Chair: Francesco Ciari	Session 4B: Mobility Chair: Boris Jäggi
15:30	15:55	Mohammadreza Saeedmanesh, Nikolas Geroliminis (EPFL, LUTS)	Sofia Samoili, Nikolas Geroliminis, Andre-Gilles Dumont

		<i>Optimization-based Clustering approach of heterogeneous networks with robust network components</i>	<i>Dynamic Predictive Control Algorithm for Hard Shoulder Running Freeways</i>
15:55	16:20	Mireia Roca Riu, Qiao Ge, Monica Menendez (ETH, IVT) <i>Methodology for generating extreme traffic demand patterns with optimization techniques</i>	Ernst Bosina, Samira Britschgi, Ulrich Weidmann (ETH) <i>Distribution of passengers on railway platforms</i>
16:20	16:45	Iliya Markov, Matthieu de Lapparent, Sacha Varone, Michel Bierlaire (EPFL, Transp-OR) <i>Modeling a Waste Disposal Process via a Discrete Mixture of Count Data Models</i>	Loic Tinguely, Antonin Danalet, Matthieu de Lapparent, Michel Bierlaire (EPFL, Transp-OR) <i>Destination Choice Model including a panel effect using WiFi localization in a pedestrian facility</i>
16:45	17:10	Wei Liu, Nikolas Geroliminis (EPFL, LUTS) <i>Modeling the Morning Commute with Cruising-for-parking: a MFD Approach.</i>	Mikhail Murashkin, Nikolas Geroliminis (EPFL, LUTS) <i>Analysis of taxi drivers behavior using Shenzhen GPS data</i>
17:10	17:35	Kaidi Yang, Ilgin Guler, Monica Menendez (ETH, IVT) <i>Using connected vehicle technology for signal control</i>	Thibaut Dubernet, Kay W. Axhausen (ETH, IVT) <i>Simulating the influence of Social Contacts Spatial Distribution on Mobility Behavior</i>
17:35	18:00	Maurin Baillif, Matthieu de Lapparent, Anna Fernandez Antolin, Michel Bierlaire (EPFL, Transp-OR) <i>Modeling consideration for electric vehicles in car renewal</i>	Anna Fernandez Antolin (EPFL), C. Angelo Guevara-Cue, Michel Bierlaire <i>Correcting for endogeneity using the EMIS method: a case study with revealed preference data</i>
19:30	22:00	Gala Dinner in Ascona	

Friday

		AUDITORIUM	BALINT
8:30	10:35	Session 5A: Policy Chair: Rico Maggi	Session 5B: Railway Engineering Chair: Christian Laesser
8:30	8:55	Lorris Tabbone, Emmanuel Ravalet, Vincent Kauffman (EPFL, LaSUR) <i>From lifestyles to choice of residential location: what effects on energy consumption in transportation?</i>	Daniel Emery (EPFL, LITEP) <i>Railway Accident Investigation Boards and actions to prevent further accidents: best practices and gaps to fill</i>
8:55	9:20	Javier Ortigosa (ETH, IVT), Nan Zheng, Monica Menendez, Nikolas Geroliminis <i>Analysis of space allocation strategies between buses and cars with the multimodal MFD</i>	Federica Rossi, Valentina Mini, Rico Maggi (USI, IRE) <i>Business travel decisions and high-speed train: an ordered logit approach.</i>
9:20	9:45	Antonio Borriello, Stefano Scanolari, Rico Maggi (USI, IRE) <i>Are commuters in Lugano ready to drop out of car? Conventional and innovative modes to persuade them to switch.</i>	Tomas Robenek, Yousef Maknoon, Michel Bierlaire (EPFL, Transp-OR) <i>Railway Passenger Service Timetable Design</i>
9:45	10:10	Raphael Fuhrer (ETH) <i>Modelling Historical Accessibilities with International Transport Data</i>	Stefan Binder, Yousef Maknoon, Michel Bierlaire (EPFL, Transp-OR) <i>Passenger-oriented railway disposition timetables in case of severe disruptions</i>
10:10	10:35	Jin Cao, Monica Menendez (ETH, IVT) <i>Analysis on parking policies considering the effects of searching-for-parking on the general traffic performance</i>	Jose Pires, Andre-Gilles Dumont (EPFL, LAVOC) <i>Railway Ballast Degradation</i>
10:35	11:00	Coffee Break	
11:00	12:00	AUDITORIUM Keynote speech: Yanfeng Ouyang <i>Toward Reliable Design of Service Facility Location: Addressing the Threat of Probabilistic Disruptions</i> Chair: M. Bierlaire	

Time	Wednesday		Thursday		Friday	
	Auditorium	Balint	Auditorium	Balint	Auditorium	Balint
7:30			Breakfast		Breakfast	
8:00						
8:30			Session 2A (Route	Session 2B		
9:00			Choice and Traf.	(Pedestrians and	Session 5A (Policy)	Session 5B
9:30			Man.)	Multimodality)		(Railway
10:00						Engineering)
10:30			Coffee Break (10:15-10:45)		Coffee Break	
11:00			Session 3A (City	Session 3B (Travel	Keynote	
11:30			Planning and	Surveys)		
12:00			Tourism)			
12:30	Registration and lunch (sandwich)					
13:00			Lunch			
13:30						
14:00	Keynote		Keynote			
14:30						
15:00	Coffee Break		Coffee Break			
15:30						
16:00	Session 1A (Smart	Session 1B	Session 4A	Session 4B		
16:30	Mobility)	(Simulation)	(Optimization)	(Mobility)		
17:00						
17:30						
18:00			Photo			
18:30		Committee				
19:00		Meeting				
19:30						
20:00	Dinner		Dinner			
20:30						