12:10, 12:15, 13:10, 13:15	Bus transfer from Locarno SBB station to Monte Verità
12:30	Registration Sandwich lunch

	Auditorium
14:00	**Welcome by Prof. Michel Bierlaire**
14:15	**Keynote speech by Prof. Nigel Wilson** ***The Role of Information Technology in Improving Transit Systems*** Chair: Rico Maggi

15:30	Coffee

16:00-18:00 *Slot A*	**Session 1 (Auditorium)** ***Applications*** **Chair: Christian Laesser**	**Session 2 (Balint)** ***Choice Models I*** **Chair: Emma Freginger**
	Magnetic Brakes to avoid SPAD due to poor adhesion conditions: Emery Daniel, Groupe LITEP, ENAC, EPFL	Investigating Commute Mode and Route Choice Variability in Jakarta using multi-day GPS Data: Arifin Zainal N., IVT, ETH Zürich; Co-Author: Kay Axhausen
	IPF within multiple domains: Generating a synthetic population for Switzerland: Müller Kirill, IVT, ETH Zürich; Co-Author: Kay Axhausen	A dynamic discrete choice approach for consistent route choice model estimation: Frejinger Emma, Royal Institute of Technology, Stockholm; Co-Author: M. Fosgerau, A Karlström
	Fusion of risk indicators aiming to predict near future traffic crash risks on motorways: Pham MInh-Hai, LAVOC, ENAC, EPFL; Co-Author: André-Gilles Dumont	Emergence of electric mobility: a nested approach to vehicle choice modeling: Glerum Aurélie, TRANSP-OR, ENAC, EPFL; Co-Author: Michaël Thémans, Michel Bierlaire
	Vehicle recognition from multi-spectral and LiDAR elevation data with object-oriented analysis: Samoili Sofia, LAVOC, ENAC, EPFL; Co-Author: Dimitros Argialas, André-Gilles Dumont	Public Transport Capacity and Quality – Development of an LOS-Based Evaluation Scheme: Orth Hermann, IVT, ETH Zürich; Co-Author: Robert Dorbritz, Ulrich Weidmann
	The image of bus and tram in Swiss cities: first results: Scherer Milena, IVT, ETH Zürich	Location choice in the greater Zurich Area: Schirmer Patrick, IVT, ETH Zürich

18:15	Meeting of the STRC board
20:00	Dinner

7:30	Breakfast		

08:30-10:30 Slot B	**Session 1 (Auditorium)** *Network I* **Chair: Gunnar Flötteröd**	**Session 2 (Balint)** *Urban Transportation* **Chair: Nikolas Geroliminis**
	Regression-based network loading approximations with subnetworks: Flötteröd Gunnar, TRANSP-OR, ENAC, EPFL	Quantifying public transport reliability in Zurich: Carrasco Nelson, IVT, ETH Zürich
	Exploring Spatial Characteristics of Urban Transportation Networks: Ji Yuxuan, LUTS, ENAC, EPFL; Co-Author: Nikolas Geroliminis	A Unified Framework of Urban Built Space Evolution: Farooq Bilal, TRANSP-OR, ENAC, EPFL; Co-Author:
	Shape Grammars for Passenger Transport Network Generation including Land Use Aspects: Vitins Basil, IVT, ETH Zurich; Co-Author: N Schüssler, Kay Axhausen	Investigating Variability in Transport Microsimulations Focussed on MATSim : Horni Andreas, IVT, ETH Zürich; Co-Author: David Charypar, Kay Axhausen
	Investigation of Macroscopic Fundamental Diagrams in Urban Road Network using an Agent-based Model: Zheng Nan, LUTS, ENAC, EPFL; Co-Author: Rashid Waraich, Nikolas Geroliminis, Kay	Bid rent model for simultaneous determination of location and rent in land use microsimulations: Hurtubia Ricardo, TRANSP-OR, ENAC, EPFL; Co-Author: Michel Bierlaire
		Advancing land use transport interaction models: Zöllig Christof, IVT, ETH Zürich

10:30	Coffee	

11:00	Auditorium **Keynote speech by Prof. Richard Arnott** *Traffic Dynamics in the Morning Rush Hour: Beyond the Bottleneck Model* Chair: Nikolas Geroliminis

12:30	Lunch	

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14:30-16:30 Slot C	**Session 1 (Auditorium)** **Network II** **Chair: Rico Maggi**	**Session 2 (Balint)** **Traffic Engineering** **Chair: Monica Menendez**
	Extended Hypercube Models for Large Scale Spatial Queueing Systems: Boyacı Burak, LUTS, ENAC, EPFL; Co-Author: Nikolas Geroliminis	Introducing retail agents in a multi-agent traffic microsimulation : Ciari Francesco, IVT, ETH Zürich
	Tie strength in leisure contacts: Strongly and weakly connected persons, their spatial spread and how they maintain their relationship.: Kowald Matthias, IVT, ETH Zürich	Stability analysis of traffic control in two-region urban cities: Haddad Jack, LUTS, ENAC, EPFL; Co-Author: Nikolas Geroliminis
	A Mixed Integer Programming Approach to the Locomotive Assignment Problem : Piu Francesco, TRANSP-OR, ENAC, EPFL	Lane-changes and their effects on freeway weaving bottlenecks: Monica Menendez, IVT, ETH Zurich; Co-Author: Joon ho Lee, Michael Cassidy
	Arterial route travel time distribution estimation with a markov chain procedure: Ramezani Mohsen, LUTS, ENAC, EPFL; Co-Author: Nikolas Geroliminis	Considering weather in simulating traffic: Samoili Sofia, LAVOC, ENAC, EPFL; Co-Author: Ashish Bhaskar, Pham Minh Hai, André-Gilles Dumont
	An Integrated Transport Network-Computable General Equilibrium Model for Zürich: van Nieuwkoop Renger, Centre for Energy Policy and Economics ETH; Co-Author: Thomas F Rutherford	PARKING CHOICE FOR MATSIM: Waraich Rashid, IVT, ETH Zürich

17:00	**Apéritif sponsored by Canton Ticino**

19:00	Bus transfer from Monte Verità to Restaurant

19:30	**Dinner: Restaurant Al Piazza, Ascona**

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7:30	Breakfast

08:30-10:30 Slot D	**Session 1 (Auditorium)** *Choice Models II* **Chair: Michel Bierlaire**	**Session 2 (Balint)** *Simulation and Optimization* **Chair: V. Prem Kumar**
	Integrated schedule planning with supply-demand interactions: Atasoy Bilge, TRANSP-OR, ENAC, EPFL; Co-Author: Matteo Salani, Michel Bierlaire	Large scale robust optimization of bulk port operations: Umang Nitish, TRANSP-OR, ENAC, EPFL; Co-Author: Michel Bierlaire, Ilaria Vacca
	Micro-simulation of firm's location choice: Bodenmann Balz Reto, IVT, ETH Zürich	Integrating two Simulation Modules with a General Parallelization Framework: Charypar David, IVT, ETH Zürich; Co-Author: Märki Fabian, Kay Axhausen
	Probabilistic multi-modal map matching with rich smartphone data: Chen Jingmin, TRANSP-OR, ENAC, EPFL; Co-Author: Michel Bierlaire, Gunnar Flötteröd	A continuous simulation concept for daily travel: Märki Fabian, IVT, ETH Zürich; Co-Author: David Charypar, Kay Axhausen
	Modelling Long Term Investment Decisions in Housing and Transportation with a Multinomial Logit Model: Jäggi Boris, IVT, ETH Zürich	Formulation of the evacuation problem including uncertainty and analysis of the influence of this uncertainty: Olga Huigbretse, TRANSP-OR, ENAC, EPFL / TU Delft; Co-Author: Michel Bierlaire, Serge Hoogendoorn, Andreas Hegyi
	Functional similarities in spatially correlated location choice models: Killer Veronika, IVT, ETH Zürich; Co-Author: Kay Axhausen	Multi-Objective Airport Gate Assignment: Kumar V. Prem, TRANSP-OR, ENAC, EPFL; Co-Author: M. B. Pradeep Kumar, Michel Bierlaire

10:30	Coffee

11:00	Auditorium **Keynote speech by Dr. Dan Graham** *Causal Inference for Road Traffic Accident Analysis* Chair: Christian Laesser

12:15	**Conclusion, farewell note, conference closing by Michel Bierlaire**
12:30	Sandwich lunch

12.45, 13.00	Bus transfer from Monte Verità to Locarno SBB