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Literatur

BOOK-AUTHOR (0000) *TITLE*, edition edn., vol. volume of *series*, PUBLISHER, address.

BOOK-AUTHOR (0001) *A Book with an Author and all Information*, 3. edn., vol. 987 of 6, Springer, Zurich.

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Axhausen, K. W. (2013) Wert der Zeit, presentation, Universitätstagung Verkehrswesen 2013, Kappel am Albis, September 2013.

Axhausen, K. W. (2009) Social network geographies and travel, presentation, 3rd Workshop Frontiers in Transportation, Niagara on the Lake, August.

Axhausen, K. W. (2016) Big Data und Mobilität: Welche Verkehrsprobleme können Big Data nicht lösen?, presentation, ZiF-Konferenz: Big Data – Herausforderung für Wissenschaft und Gesellschaft, Bielefeld, October 2016.

Axhausen, K. W., P. J. Fourie, A. L. Erath and S. A. Ordóñez Medina (2015) From Big Data to Smart Data: Developing a Large-scale public transport simulation that runs on Smart Card Data, presentation, CREATE Symposium on Future Mobility, Singapore, July 2015.

Axhausen, K. W., N. Rieser-Schüssler and L. Montini (2012) Zwischen Tagebuch und GPS Beobachtung: Wie weiter mit der Messung des Verkehrsverhaltens?, presentation, Technical University Graz, Graz, June 2012.

Axhausen, K. W., M. Chikaraishi and H. Seya (2016) Pricing in Japan – The Example of Hiroshima, presentation, 95th Annual Meeting of the Transportation Research Board, Washington, D.C., January 2016.

Axhausen, K. W. and A. Marmolejo (2013) Flat demand for driving? An analysis of the Swiss case 1990 - 2010, presentation, Workshop on Dynamics in Travel Behaviour, University of Maryland, College Park (MD), January 2013.

Axhausen, K. W. and C. Zöllig (2012) Modelling developers and the spatial development process in Switzerland, presentation, FCL Lunch Seminar, Singapore, May 2012.

Axhausen, K. W. and M. Rieser (2012) MATSim: Background and current progress, presentation, 13th IATBR Workshop “Simulation Frameworks for Integrated Modelling”, Toronto, July 2012.

Balmer, M. (2008) Zwischenbericht: Wirkungen der Westumfahrung Zürich, internal presentation, Baudirektion Kanton Zurich, Zurich, April.

Balmer, M. (2007) Travel demand modeling for multi-agent transport simulations: Algorithms and systems, presentation, IVT, ETH Zurich, Zurich, May.

Balmer, M. (2004) Multi-Agenten Simulation: Resultate anhand einer Fallstudie der Region Zürich, presentation, Studentenbörse, Deutsche Verkehrswissenschaftliche Gesellschaft (DVWG), Berlin, December.

Balmer, M. (2007) Wie funktioniert eigentlich MATSim?, presentation, Treffpunkt Science City, ETH Zurich, Zurich, November.

Balmer, M. (2008) Mobilität simulieren, presentation, FHS St.Gallen, St. Gallen, September.

Balmer, M. (2005) Nachfrage Generierung (für MATSIM): Aufbau, Generierung und erste Test-Resultate, internal presentation, IVT, ETH Zurich, Zurich, January.

Balmer, M. (2005) MATSIM utility function, internal presentation, IVT, ETH Zurich, Zurich, November.

Balmer, M. (2007) Capturing human activity spaces: New geometries, internal presentation, IVT, ETH Zurich, Zurich, November.

Balmer, M. (2007) Fast shortest path computation in time-dependent traffic networks, internal presentation, MATSim-T Workshop, IVT, ETH Zurich, Castasegna, October.

Balmer, M. (2007) MATSim-T in Aktion: Beispiel Zürich & Schweiz, internal presentation, IVT, ETH Zurich, Zurich, September.

Balmer, M. (2008) Westumfahrung Zurich: Real world study with MATSim, internal presentation, IVT, ETH Zurich, Zurich, May.

Balmer, M. (2008) Westumfahrung Zurich: Fallstudien mit MATSim, internal presentation, IVT, ETH Zurich, Zurich, August.

Balmer, M. (2007) Simulation des Verkehrs, lectures in transport planning, IVT, ETH Zurich, Zurich, March–April.

Balmer, M. (2008) Simulation des Verkehrs, lectures in transport planning, IVT, ETH Zurich, Zurich, February–April.

Balmer, M. (2008) Projektarbeit Basisjahr, lectures in transport planning, IVT, ETH Zurich, Zurich, February–April.

Balmer, M. (2008) Westumfahrung Zurich: Real world case studies with MATSim, internal presentation, Laboratoire d'Economie des Transports (LET), University of Lyon, Lyon, June.

Balmer, M. (2014) Dynamic Policy Sensitive Model of Travel Demand / Coupling ABD Model of NY with MATSim, presentation, Demonstration of an Integrated Dynamic Policy Sensitive Model of Travel Demand for the Mega-Region of New York, New York, May 2014.

Balmer, M. (2007) MATSim: Multi-Agent Transport Simulation, internal presentation, Zurich Police Departement, Traffic Division, Zurich, December.

Balmer, M. (2008) Zwischenbericht: Wirkungen der Westumfahrung Zürich, internal presentation, Zurich Police Departement, Traffic Division, Zurich, October.

Balmer, M. (2008) Modeling travel behaviour in multi-agent transport simulation (MATSim), presentation, TRANSP-OR, EPF Lausanne, Lausanne, January.

Balmer, M. (2004) Agent-based activities planning for an iterative traffic simulation of Switzerland: Activity time allocation, presentation, Transport Systems Planning and Transport Telematics (VSP), Technical University Berlin, Berlin, July.

Balmer, M. (2008) Wirkungsanalyse der Westumfahrung Zürich, presentation, Transport Systems Planning and Transport Telematics (VSP), Technical University Berlin, Berlin, May.

Balmer, M. (2014) Coupling ABD Model of NY with MATSim, presentation, Zürich Meets New York, New York, May.

Balmer, M., B. Raney and K. Nagel (2004) Coupling activity-based demand generation to a truly agent-based traffic simulation: Activity time allocation, presentation, EIRASS Workshop on Progress in Activity-Based Analysis, Maastricht, May.

Balmer, M., B. Raney and K. Nagel (2004) Agent-based activities planning for an iterative traffic simulation of Switzerland: Activity time allocation, presentation, The 4th Swiss Transport Research Conference (STRC), Ascona, March.

Balmer, M., M. Bernard and K. W. Axhausen (2005) Matching geo-coded graphs, presentation, The 5th Swiss Transport Research Conference (STRC), Ascona, March.

Balmer, M., M. Rieser, A. Vogel, K. W. Axhausen and K. Nagel (2005) Generating day plans based on origin-destination matrices: A comparison study between VISUM and MATSIM based on Kanton Zurich data, presentation, The 5th Swiss Transport Research Conference (STRC), Ascona, March.

Balmer, M., A. Vogel and K. Nagel (2005) Shape morphing of intersections using curbside oriented driver simulation, presentation, The 5th Swiss Transport Research Conference (STRC), Ascona, March.

Balmer, M., K. W. Axhausen and K. Nagel (2006) A demand generation framework for large scale micro simulations, presentation, The 6th Swiss Transport Research Conference (STRC), Ascona, March.

Balmer, M., K. Nagel and B. Raney (2006) An agent-based demand modeling framework for large scale micro-simulations, poster presentation, TRB 85th Annual Meeting, Washington, D.C., January.

Balmer, M. and K. Meister (2005) Nachfrageerzeugung für agentenbasierte Simulation von Verkehrssystemen, presentation, Deutsche Hochschultagung Verkehrswesen, Wildbad Kreuth, September.

Balmer, M. and K. Nagel (2006) Shape morphing of intersection layouts using curb side oriented driver simulation, presentation, The 8th International Conference on Design & Decision Support Systems in Architecture and Urban Planning (DDSS), Heeze, July.

Balmer, M. and M. Rieser (2008) MATSim: Past, present, future, internal presentation, MATSim-T Workshop, IVT, ETH Zurich, Castasegna, September.

Bhat, C. R. (1998) Activity-based travel demand modeling, presentation, Oregon Symposium, September.

Bemetz, V. and M. Hohenfellner (2014) Implementation of a parking choice model to analyse the effect of parking prices on electric vehicles, presentation, Bachelor Thesis, IVT, ETH Zürich.

Bodenmann, B. R. and B. J. Vitins (2012) Implementation of a land use transport interaction model for experimental game simulations, presentation, 12th Swiss Transport Research Conference (STRC), Ascona, May 2012.

Bösch, P. M. (2014) Autonomous Cars – The next Revolution in Mobility, presentation, IVT Brownbag, Zurich, July 2014.

Bösch, P. M. (2014) Calibration of Generic Base Scenarios, presentation, MATSim Conceptual Meeting, Wiepersdorf, August 2014.

Bösch, P. M. (2015) Autonomes Fahren, presentation, Ernst Basler & Partner, Zurich, October 2015.

Bösch, P. M. (2015) Autonomous Vehicles – The Next Revolution in Mobility, presentation, IVT-Seminar, Zurich, July 2015.

Bösch, P. M. (2015) Autonomes Fahren – die nächste Revolution in der Mobilität?, presentation, Swiss Cleantech – Fokusgruppe Mobilität, Berne, May 2015.

Bösch, P. M., F. Ciari, C. Heyndrickx and A. Perrels (2015) Can innovative weather services mitigate extreme events' impact on transport?, poster presentation, European Climate Change Adaptation Conference (ECCA 2015), Copenhagen, May 2015.

Bösch, P. M. (2014) Autonomous Cars – The next Revolution in Mobility?, presentation, Universitätstagung Verkehrswesen 2014, Bad Herrenalb, September 2014.

Bogenberger, K. (2012) Quality of traffic information, presentation, IVT-Seminar, Zurich, December 2012.

Bowman, J. L. (2004) A comparison of population synthesizers used in microsimulation models of activity and travel demand, http://jbowman.net/papers/2004.Bowman.Comparison_of_PopSyns.pdf, accessed on 29/03/2011.

Bradley, M. A. (2005) Activity-based models in practice: Portland & San Francisco, presentation, TRB 2005 Workshop, Activity-Based Approaches: Theory, Methods, Data & Applications, Washington, D.C.

Bürgele, M. (2007) Synthese von Haushaltsdaten für den Kanton Zürich, <http://e-collection.library.ethz.ch/view/eth:29494>, accessed on 28/03/2012.

Cao, J. and M. Menéndez (2014) A parking-state-based transition matrix of traffic on urban networks, presentation, IVT Seminar, Zurich, July 2014.

Cao, J. and M. Menéndez (2014) Macroscopic Modelling of Parking Dynamics in Urban Networks, presentation, 14th Swiss Transport Research Conference, Ascona, May 2014.

Cao, J. (2014) Effect of On-street Parking on Traffic Throughput at Nearby Intersections, presentation, 93rd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2014.

Cao, J. and M. Menéndez (2012) Methodology for evaluating cost and accuracy of parking patrol surveys, poster presentation, IVT, Zurich, December 2012.

Cao, J. and M. Menéndez (2012) Accuracy study of parking duration data from patrol survey, presentation, 12th Swiss Transport Research Conference, Ascona, May 2012.

Cao, J. and M. Menéndez (2013) Methodology for evaluating cost and accuracy of parking patrol surveys, poster presentation, 92nd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2013.

Cao, J. and M. Menéndez (2015) Generalized effects of on-street parking maneuvers on the

performance of nearby signalized intersections, poster presentation, 94th Annual Meeting of the Transportation Research Board (TRB2015), Washington, D.C., January 2015.

Chakirov, A. (2015) Heterogeneous values of time in a multi-modal context: An activity and agent-based simulation approach, presentation, 14th International Conference on Travel Behavior Research (IATBR), Windsor, July 2015.

Ciari, F. (2015) Simulation models in transportation, presentation, Audi Urban Future Initiative 2015: Workshop IV SSprache der Individuellen Mobilität in der Smart City", Zurich, July 2015.

Ciari, F. (2015) Can innovative weather services mitigate extreme events impact on transport? A test case study for Zurich, poster presentation, 2nd European Climate Change Adaptation Conference (ECCA), Copenhagen, May 2015.

Ciari, F. (2015) The multi-agent transportation simulation MATSim, presentation, Joanneum Research, Graz, March 2015.

Ciari, F. (2015) A glance into the future of transport modeling, presentation, Zukunftskonferenz 2015 – Next Generation Urban Development and Planning Tools, Graz, March 2015.

Ciari, F. (2012) Entscheidungsmodelle zum Car Sharing und Car Pooling, presentation, IVT-Seminar "Fahrzeuge Teilen", IVT, ETH Zurich, Zurich, May 2012.

Ciari, F. (2012) Introduction to MATSim, presentation, Seminar, University of Avignon, Avignon, February 2012.

Ciari, F. (2014) Sie sind auch ein Agent! Wie Agenten-basierte Verkehrssimulationen funktionieren, presentation, Treffpunkt Science City – Total mobil – ständig unterwegs in Raum, Zeit und Denken, Zurich, March 2014.

Ciari, F. (2012) Modeling location decisions of retailers with an agent-based approach, presentation, 91st Annual Meeting of the Transportation Research Board, Washington, D.C., January 2012.

Ciari, F. (2013) Sharing as a key to rethink urban mobility, presentation, Urbane Ressourcen intelligenter nutzen mit Apps, Zurich, April 2013.

Ciari, F. (2014) Carsharing - Why to model carsharing demand and how, presentation, Verkehrssingenieurtag 2014, Zurich, March 2014.

Ciari, F. (2013) Carpooling potential in Switzerland, presentation, Wocomoco – 1st World Collaborative Mobility Congress, Lucerne, May 2013.

Ciari, F. (2014) MATSim Work in Zurich: An Overview, presentation, MATSim PhD Students Seminar, Wipperfurth, August 2014.

Ciari, F. (2014) Climate change adaptation in the railway sector: an international compari-

son, presentation, 3rd Nordic International Conference on Climate Change Adaptation, Copenhagen, August 2014.

Ciari, F. and K. W. Axhausen (2012) Choosing carpooling or carsharing as a mode: Swiss stated choice experiments, poster presentation, 91st Annual Meeting of the Transportation Research Board, Washington, D.C., January 2012.

Ciari, F. and K. W. Axhausen (2013) Large-Scale Travel Data Sets and Route Choice Modeling: European Experience, presentation, 92nd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2013.

Ciari, F. and P. M. Bösch (2015) A Multi-Modal Infrastructure Data Base for MATSim, presentation, International Workshop on Behavioural detail and computational demands in agent-based models, Singapore, March 2015.

Chakirov, A. (2009) Development of Control Strategies for a Mobile, Intercontinental Tele-Operation Using Humanoid Robot, Bachelor Thesis, Institute of Automatic Control Engineering, Technische Universität München, Munich.

Charypar, D. (2006) An event-driven parallel queue-based microsimulation for large scale traffic scenarios, unpublished, IVT, ETH Zurich, Zurich.

Charypar, D. (2007) Mikroskopische Simulation des Schweizer Verkehrsaufkommens, presentation, Treffpunkt Science City, ETH Zurich, Zurich, November.

Charypar, D. (2009) Agent-based continuous replanning: Concept and challenges, presentation, 9th Swiss Transport Research Conference, Ascona, September 2009.

Charypar, D., K. W. Axhausen and K. Nagel (2006) Implementing activity-based models: Accelerating the replanning process of agents using an evolution strategy, presentation, 6th Swiss Transport Research Conference (STRC), Ascona.

Daly, A. J. (2013) Forecasting travel demand using large-scale models, keynote, 13th Swiss Transport Research Conference, Ascona, April 2013.

de Jong, R. (2013) Predicting uncertainty of traffic forecasts, presentation, Interdisciplinary Seminar Complex Socio-Technical-Economic Systems and Integrative Risk Management organized by the ETH Risk Center, ETH Zurich, Zurich, November 2013.

de Palma, A. (2012) The economics of the family in transportation and urban economics, presentation, 12th Swiss Transport Research Conference (STRC), Ascona.

Dobler, C. (2014) Integration of Activity-Based with Agent-Based Models: An Example from Tel-Aviv Model and MATSim, presentation, Seminar of Ayalon Highways Ltd., Ramat Gan, April 2014.

Dobler, C. (2012) Object-oriented / Agent-based Modellierungsansatz - Evakuierung als Anwendungsbeispiel, presentation, CAS Risiko und Sicherheit technischer Systeme, ETH Zurich,

Zurich, October 2012.

Dobler, C. (2012) Creating input data for an agent-based micro-simulation using GIS, presentation, EGREGIS Meeting, ETH Zurich, Zurich, January 2012.

Dobler, C. (2012) Transport simulations: Knowledge levels and system outcomes, presentation, 13th International Conference on Travel Behavior Research, Toronto, July 2012.

Dobler, C., M. Kowald, N. Schüssler and K. W. Axhausen (2012) Within-day replanning of exceptional events, poster presentation, 91st Annual Meeting of the Transportation Research Board, Washington, D.C., January 2012.

Dobler, C. (2011) Simulation of extreme traffic events, presentation, 3rd International Summer School Oldenburg, Carl von Ossietzky University Oldenburg, Oldenburg, August 2011.

Dobler, C. (2010) Simulation von Katastrophen: Konzepte und erste Ergebnisse, presentation, IVT-Seminar, ETH Zurich, Zurich, June 2010.

Dobler, C. (2010) Modelling disasters: First experiments with an agent-based simulation, presentation, CCSS-Seminar, ETH Zurich, Zurich, May 2010.

Dobler, C. and M. Kowald (2011) Modelling large-scale evacuations - experiments with an agent-based simulation and future developments, presentation, CCSS-Seminar, ETH Zurich, Zurich, May 2011.

Dobler, C. (2010) Within Day Replanning with MATSim, presentation, MATSim User Meeting 2010, Zurich, May 2010.

Dubernet, T. (2012) Introducing joint trips in a multi-agent transport simulation, presentation, IVT-Seminar "Fahrzeuge Teilen", IVT, ETH Zurich, Zurich, May 2012.

Dubernet, T. (2012) Including joint trips in a multi-agent transport simulation, presentation, 4th MATSim User Meeting, Berlin, March 2012.

Dubernet, T. (2013) The New MATSim Routing Infrastructure, presentation, MATSim User Meeting, Zurich, June 2013.

Dubernet, T. and K. W. Axhausen (2013) First Results of an Household Joint Activity-Travel Multi-Agent Simulation Tool, presentation, Frontiers in Transportation – Social Interactions Workshop, Herrsching am Ammersee, August 2013.

Dubernet, T. and K. W. Axhausen (2014) Using a multi-agent transport simulation to study the impact of the preference for joint activities on leisure trip distance distribution, presentation, 3rd Symposium of the European Association for Research in Transportation (hEART 2014), Leeds, September 2014.

Dubernet, T. and K. W. Axhausen (2013) Validation of an Household Joint Activity-Travel Multi-Agent Simulation Tool, presentation, Smart Cities, Complexity and Urban Networks

Satellite meeting of the European Conference on Complex Systems, Barcelona, September 2013.

Dubernet, T. and K. W. Axhausen (2013) A framework to represent joint decisions in a multi-agent transport simulation, presentation, 13th Swiss Transport Research Conference, Ascona, April 2013.

Dubernet, T. and K. W. Axhausen (2014) Using a multi-agent transport simulation to study the impact of the preference for joint activities on leisure trip distance distribution, presentation, 3rd International Workshop on Citizen Networks — Satellite meeting of the European Conference on Complex Systems, Lucca, September 2014.

Dubernet, I., R. Crastes dit Sourd, M. J. Beck, S. Hess, K. W. Axhausen, C. Holz-Rau and J. Scheiner (2016) A dynamic approach to long term mobility decisions in the life course, presentation, 5th Symposium of the European Association for Research in Transportation (hEART 2015), Delft, September 2016.

Ehreke, I. (2012) Ermittlung von Bewertungsansätzen für Reisezeiten für die Bundesverkehrswegeplanung, presentation, Universitätstagung Verkehrswesen, Rotenburg on the Fulda, September 2012.

Ehreke, I. (2013) Modellierung von Arbeitsplatzentscheidungen in Mobilitätsbiographien, presentation, Workshop Mobilitätsbiographien, Zurich, September 2013.

Ehreke, I. (2014) Modellierung von Arbeitsplatzentscheidungen in Mobilitätsbiographien, presentation, Dortmunder Konferenz Raum- und Planungsforschung – Workshop “Mobilitätssozialisation und Mobilitätsbiographien”, Dortmund, February 2014.

Ehreke, I. (2015) Mobility Biographies: A Life-Course Approach to Travel Behaviour and Residential Choice, presentation, Choice Modelling Centre Summer Event, July 2015.

Ehreke, I. (2013) Personal transport choices – OECD Project on household behaviour and environmental policy, presentation, Meeting of the Advisory Committee, May 2013.

Ehreke, I. and K. W. Axhausen (2014) The German Value of Time and Value of Reliability Study, presentation, 3rd Symposium of the European Association for Research in Transportation (hEART 2014), Leeds, September 2014.

Ehreke, I. and K. W. Axhausen (2014) Modelling work place decisions in mobility biographies, presentation, 14th Swiss Transport Research Conference, Ascona, May 2014.

Ehreke, I., S. Hess and K. W. Axhausen (2015) The German value of time and value of reliability study: Comparing alternative model formulations, presentation, 14th International Conference on Travel Behavior Research (IATBR), Windsor, July 2015.

Ehreke, I. and C. Weis (2013) Determine VTTS for the German Federal Transport Infrastructure Planning, presentation, 2nd Symposium of the European Association for Research in

Transportation (hEART 2013), Stockholm, September 2013.

Erath, A. L. (2013) How to improve public transport services in Jurong Lake District?, presentation, IDA Tech Showcase @ JLD CFC Networking Event, Singapore, May 2013.

Erath, A. L. (2012) Perspectives of future urban mobility and the role of transport modeling as complex system, presentation, A*Star Institute of High Performance Computing Student Seminar on Complex Systems, August 2012.

Erath, A. L. (2012) Development and potential applications of matsim singapore, a large-scale agent based transport demand model, presentation, Singapore German Chamber of Commerce, December 2012.

Erath, A. L. (2012) The potential of agent-based modelling to improve public transport planning and operations, presentation, Future Cities Laboratory Seminar on Public Transport Planning, November 2012.

Erath, A. L. (2013) Activity based modelling, accessibility and high rises, presentation, Digital Fabrication Seminar Input Lecture, Future Cities Laboratory, Singapore, March 2013.

Erath, A. L. (2012) Potentials of agent-based transport modelling for environmental impact evaluation, presentation, JST and NEA Environment and Technology Workshop, Singapore, July 2012.

Erath, A. L. (2012) Integrated mobility, 5 propositions for sustainable future cities, presentation, FCL Forum at World Cities Summit 2012, Singapore, August 2012.

Erath, A. L. (2012) Challenges of implementing MATSim Singapore, presentation, MATSim Singapore Workshop, Singapore, February 2012.

Erath, A. L. (2013) MATSim-based decision support system, presentation, MATSim Conceptual Meeting, June 2013.

Erath, A. L. (2012) Matsim singapore: General framework, presentation, MATSim Singapore Workshop, Singapore, February 2012.

Erath, A. L. (2015) Walkability: How can we plan for it?, presentation, Urban Lab Exhibition @ URA Gallery, Singapore, January 2015.

Erath, A. L. and A. Chakirov (2011) Activity location modelling based on smart card fare payment data for public transport, presentation, Behavior in Networks Workshop, Hong Kong, December 2011.

Erath, A. L. (2011) Accounting for diversity in transport modelling and simulation, presentation, 5th Asia-Pacific Conference on Systems Engineering, Seoul, October 2011.

Erath, A. L. (2014) Paradigms and models for sustainable urban mobility, presentation, Workshop 5 PDU metropolità: Innovació urbana, mobilitat i metabolisme metropolità, Area

Metropolitana Barcelona, Barcelona, October 2014.

Erath, A. L. (2014) Learning from Singapore: towards sustainable mobility?, presentation, Urban Masterplan Workshop, Àrea Metropolitana Barcelona, Barcelona, October 2014.

Erath, A. L. (2009) Welche Wirkungen haben Preise auf die Mobilität? Ergebnisse aus neusten Studien zur Preiselastizität, presentation, 9ter Berner Verkehrstag, Berne, August 2009.

Erath, A. L. (2011) Urban transport and sustainability: Research framework for (m)edium and (l)ong term, presentation, Future Cities Laboratory Conference, Singapore, September 2011.

Erath, A. L. (2014) Future urban transport systems urban transport systems: A brief for urban designers, presentation, Future Cities Symposium (FCL 2014), Zurich, September 2014.

Erath, A. L. (2007) Berücksichtigung des Schadenspotentials beim Management der Schweizer Verkehrsinfrastruktur, presentation, Deutsche Hochschultagung Verkehrswesen, Rust, October.

Erath, A. L. (2014) Visualising and analysing agent-based model data for decision support, presentation, 9th Annual Modelling World Conference and Exhibition, London, June 2014.

Erath, A. L. (2014) Future urban transport systems, presentation, stars Singapore Symposium, Singapore, February 2014.

Erath, A. L. (2006) Route, mode and departure time choice behaviour in the presence of mobility pricing, presentation, Rolle von Zeit im Verkehr: der Fall Personenverkehr, Forum des Schweizer Verkehrs, Schweizerische Verkehrswissenschaftliche Gesellschaft (SVWG), Berne, October.

Erath, A. L. (2007) Route, mode and departure time choice behaviour in the presence of mobility pricing, presentation, Study Trip on Public Transportation and Mobility, Think Swiss and Presence Switzerland, Zurich, November 2007.

Erath, A. L. (2011) Development of a matsim model for singapore, presentation, Department of Transport Engineering Seminar, Seoul, October 2011.

Erath, A. L. (2011) Daily flows: (m)edium and (l)ong term, presentation, Urban Sustainability Research and Development Congress, Singapore, July 2011.

Erath, A. L., M. A. B. van Eggermond, P. J. Fourie and A. Chakirov (2013) Decision support tool to unlock the potential of large-scale agent-based transport demand simulation for planning practice, presentation, 10th International Conference of Eastern Asia Society for Transportation Studies (EASTS 2013), Taipei, September 2013.

Erath, A. L., M. A. B. van Eggermond, S. A. Ordóñez Medina and K. W. Axhausen (2015) Modelling for Walkability: understanding pedestrians' preferences in Singapore, presentation, 14th International Conference on Travel Behavior Research (IATBR 2015), Windsor, July 2015.

Erath, A. L., P. J. Fourie, S. A. Ordóñez Medina and A. Chakirov (2014) Using smart card data for agent-based transport simulation: the case of Singapore, presentation, Korea Institute of ITS International Conference, Busan, October 2014.

Erath, A. L., S. A. Ordóñez Medina, A. Chakirov and P. J. Fourie (2013) Using public transport smart card data for large-scale, agent-based transport demand simulation using MATSim: the case of Singapore, presentation, LTA-UITP Singapore International Transport Congress and Exhibition (SITCE 2013), Singapore, October 2013.

Erath, A. L., P. J. Fourie, L. Sun, S. A. Ordóñez Medina and A. Chakirov (2015) From Big Data to Smart Data: Developing a MATSim Model That Runs on Smart Card Data, presentation, IVT-Seminar, Zurich, August 2015.

Erath, A. L., M. A. B. van Eggermond, P. J. Fourie and A. Chakirov (2013) Decision support tools in transport planning: from research to practice, presentation, 13th Swiss Transport Research Conference, Ascona, April 2013.

Erath, A. L., P. J. Fourie, S. A. Ordóñez Medina and A. Chakirov (2014) Using smart card data as an input for large scale agent-based transport simulation: the case of Singapore, presentation, 1st International workshop on utilizing transit smart card data for service planning, Gifu, July 2014.

Erath, A. L., K. W. Axhausen, M. A. B. van Eggermond, S. A. Ordóñez Medina and A. Ali (2015) Walkability and pedestrian route choice in Singapore, presentation, Urban Sustainability R&D Congress 2015, Singapore, July 2015.

Erath, A. L., M. A. B. van Eggermond, S. A. Ordóñez Medina and K. W. Axhausen (2015) Walkability and pedestrian route choice – key findings, presentation, URA Centre, Singapore, July 2015.

Fellendorf, M. (1989) A comparison of British and German signal control methodology, presentation, 21st UTSG Annual Conference, Edinburgh.

Flötteröd, G. (2012) MATSim as a Monte Carlo engine, presentation, 1st MATSim Conceptual Meeting, Zurich, September.

Flötteröd, G., Y. Chen and K. Nagel (2011) Behavioral calibration and analysis of a large-scale travel microsimulation, presentation, 3rd MATSim User Meeting, Berlin, April 2011.

Flügel, S. and J. Kern (2014) Workshop on activity-based traffic simulations, presentation, Workshop at Hasselt University, Hasselt.

Fourie, P. J., J. Illenberger and K. Nagel (2013) A multi-model approach to large-scale multi-agent transport simulation, poster presentation, 92nd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2013.

Fourie, P. J. (2009) Transport demand planning: Microsimulation vs traditional systems, pre-

sensation, 38th Annual Operational Research Society of South Africa (ORSSA) Conference, Stellenbosch, September 2009.

Fourie, P. J. (2014) Reconstructing bus vehicle trajectories from transit smart-card data, presentation, 1st International workshop on utilizing transit smart card data for service planning, Gifu, July 2014.

Fuhrer, R. (2015) Modelling historical accessibility and its effects in space, presentation, 16th International Conference of Historical Geographers (ICHG), London, July 2015.

Ge, Q., B. Ciuffo and M. Menéndez (2014) From theory to practice II: a comprehensive approach for the sensitivity analysis of high dimensional and computationally expensive traffic simulation models, presentation, 93rd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2014.

Ge, Q. and M. Menéndez (2012) A Simulation Study of the Car-to-X Communication Based Merge Traffic Control in Freeway Work Zone, presentation, 1st European Symposium on Quantitative Methods in Transportation Systems (LATSYS), Lausanne, September 2012.

Ge, Q. and M. Menéndez (2012) Sensitivity analysis of a microscopic traffic model, poster presentation, IVT-Alumni-Seminar, Zurich, March 2012.

Ge, Q. and M. Menéndez (2012) Sensitivity analysis for calibrating VISSIM in modeling the zurich network, presentation, 12th Swiss Transport Research Conference, Ascona, May 2012.

Ge, Q. and M. Menéndez (2013) A simulation study for the static early merge and late merge controls at freeway work zones, presentation, 13th Swiss Transport Research Conference, Ascona, April 2013.

Ge, Q. and M. Menéndez (2013) An improved approach for the sensitivity analysis of computationally expensive microscopic traffic models – a case study of the zurich network in VISSIM, presentation, 92nd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2013.

Geroliminis, N. (2012) Macroscopic modeling of traffic in congested cities, presentation, IVT-Seminar, Zurich, November 2012.

Goodchild, A. (2012) Developing Behavioral Models of Licensed Motor Carriers, presentation, IVT-Seminar, Zurich, November 2012.

Guler, S. I. and M. Menéndez (2014) Evaluation of Presignals at Oversaturated Signalized Intersections, presentation, 93rd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2014.

Haase, R. and M. Löchl (2009) Mietzinsen und Erreichbarkeit bei Büro- und Wohnimmobilien: Neue Ergebnisse für den Grossraum Zürich, presentation, IVT-Seminar “Wie schafft Erreichbarkeit Werte?”, ETH Zurich, May 2009.

He, H., S. I. Guler and M. Menéndez (2014) Effects of pre-signals at an isolated intersection: Simulation results, presentation, 14th Swiss Transport Research Conference, Ascona, May 2014.

He, H., S. I. Guler and M. Menéndez (2015) Providing Bus Priority Using Adaptive Pre-signals, poster presentation, 94th Annual Meeting of the Transportation Research Board (TRB2015), Washington, D.C., January 2015.

Heimgartner, C. (2012) Modeling the Zurich traffic network, presentation, invited lecture at IVT, ETH Zurich, May 2012.

Heimgartner, C. (2013) Using simulation to model the Zurich traffic network, presentation, invited lecture at IVT, ETH Zurich, May 2013.

Hettinger, T. (2007) Anpassung von Aktivitätenketten mittels wiederholter proportionaler Anpassung, *term paper*, IVT, ETH Zurich, Zurich.

Hope, M., Y. S. Park and H. Ley (2009) Convergence control and equilibration (part 7), presentation, TRANSIMS Training Course at Transportation Research and Analysis Computing Center (TRACC), Chicago, December.

Horni, A. (2012) MATSim destination choice for shopping and leisure activities, presentation, 4th MATSim User Meeting, Berlin, March 2012.

Horni, A., L. Montini and R. A. Waraich (2012) Parking, presentation, Brownbag, IVT, ETH Zurich, Zurich, June 2012.

Horni, A., K. Nagel and K. W. Axhausen (2012) High-resolution destination choice in agent-based demand models, presentation, 91st Annual Meeting of the Transportation Research Board, Washington, D.C., January 2012.

Horni, A. (2012) Simulation einer Woche mit MATSim, presentation, IVT Institutsvollversammlung, IVT, ETH Zurich, Zurich, July 2012.

Horni, A. and F. Ciari (2009) Modeling shopping customer and retailers with the activity-based Multi-agent Transport Simulation MATSim, presentation, Interdisciplinary Seminar “Modeling Complex Socio-Economic Systems and Crises”, Zurich, April 2009.

Horni, A. and F. Ciari (2011) Microsimulating choices of different agent types: Shoppers and retailers, poster presented at Rational Choice Seminar, San Servolo (Venice), November 2011.

Horni, A., D. M. Scott, M. Balmer and K. W. Axhausen (2009) Location choice modeling for shopping and leisure activities with MATSim: Utility function extension and validation results, presentation, 9th Swiss Transport Research Conference, Ascona, September 2009.

Horni, A. and D. Grether (2007) Counts, internal presentation, MATSim-T Workshop, IVT, ETH Zurich, Castasegna, October.

- Horni, A. (2007) Vergleich: Simulation - Zählungen (Wie gut ist unsere Simulation?), presentation, Treffpunkt Science City, ETH Zurich, Zurich, November.
- Horni, A. and L. Montini (2013) ApplauSim: A Simulation of Synchronous Applause, presentation, Quantitative Sociology Colloquium, Zurich, April 2013.
- Jäggi, B. and K. W. Axhausen (2011) Stated preference and multiple discrete-continuous choice models: An analysis of residuals, presentation, International Choice Modelling Conference, Leeds, July 2011.
- Janzen, M. (2014) Long term simulation of a continuous target-based model, presentation, Institutsvollversammlung (IVV), IVT, ETH Zurich, Zurich, July 2014.
- Johnston, R. (2007) Entropy-maximizing models, presentation.
- Koot, J., M. Kowald and K. W. Axhausen (2012) Human behaviour in large scale evacuation events, presentation, 12th Swiss Transport Research Conference, Ascona, May 2012.
- Kopp, J. (2013) Sharing instead of owning?, presentation, IVT Brownbag, March 2013.
- Kopp, J. (2012) Auto + Menschen^x = DriveNow, presentation, NSL – Netzwerk Stadt und Landschaft “Verkehrsmittel teilen”, May 2012.
- Kopp, J. (2012) Automobile Konzepte der Zukunft, presentation, Podiumsdiskussion Global Business Week, Frankfurt, May 2012.
- Kopp, J. (2012) CarSharing-Fahrzeuge als Datenquelle, presentation, FGSV Ausschuss Erhebung und Prognose des Verkehrs, Munich, October 2012.
- Kowald, M., J. Koot, C. Dobler and K. W. Axhausen (2012) Human behaviour in large scale evacuation events, presentation, Technical University Eindhoven, Eindhoven, April 2012.
- Kowald, M., T. A. Arentze and K. W. Axhausen (2012) A population’s leisure network: Descriptive statistics and a model-based analysis of leisure-contact selection, presentation, 13th International Conference on Travel Behaviour Research, Toronto, July 2012.
- Kowald, M., J. Koot, C. Dobler and K. W. Axhausen (2012) Human behaviour in large scale evacuation events, presentation, DAS Verkehrsingenieurwesen, IVT, ETH Zurich, Zurich, April 2012.
- Kowald, M., J. Koot, C. Dobler and K. W. Axhausen (2012) Handlungsmuster in Evakuierungsszenarien: Experteninterviews und Bevölkerungsbefragung, presentation, Präsentation zum Zwischenbericht, Aarau, February 2012.
- Kowald, M. and K. W. Axhausen (2009) A snowball around a random sample, presentation, 3rd Workshop Frontiers in Transportation, Niagara on the Lake, August 2009.
- Kowald, M., A. Frei, J. K. Hackney, J. Illenberger and K. W. Axhausen (2009) Collecting data

on leisure travel: The link between leisure acquaintances and social interactions, presentation, 9th Swiss Transport Research Conference, Ascona, September 2009.

Killer, V. (2009) The dynamics of commuting linkage and overlaps within polycentric regions, presentation, 9th Swiss Transport Research Conference, Ascona, September 2009.

Killer, V. (2009) Funktionale Pendleräume, presentation, Workshop Pendler und Erreichbarkeit, Dortmund, March 2009.

Krstic, M., J. Doblack, H. Basturk and A. Chakirov (2010) Air Cushion Active Control for the Reduction of Wave Induced Motion of Ramp-Connected Ships, Grand Challenges in Modeling & Simulation, Summer Simulation Multiconference 2010, Ottawa.

Lee, S. J. and A. Ali (2014) Analyzing subway origin-destination flows by utilizing transit smart card data: Case of seoul metropolitan area, presentation, 1st International Workshop on Utilizing Transit Smart Card Data for Service Planning, Gifu, Japan, July.

Lefebvre, N. and M. Balmer (2007) Fast shortest path computation in time-dependent traffic networks, presentation, The 7th Swiss Transport Research Conference (STRC), Ascona, September.

Ley, H. (2008) Introduction to the methodologies and implementation of TRANSIMS, presentation, TRANSIMS Training Course at Transportation Research and Analysis Computing Center (TRACC), Chicago, April.

Litwin, M. S. and E. J. Miller (2004) Agenda formation: Evolution of activity sequencing within an event-driven time-series based framework, presentation, EIRASS Workshop on Progress in Activity-Based Analysis, Maastricht.

Märki, F. (2012) Continuous activity planning: A target driven approach, presentation, Technical University Eindhoven, Eindhoven, April 2012.

Märki, F., D. Charypar and K. W. Axhausen (2012) Target driven activity planning, presentation, 91st Annual Meeting of the Transportation Research Board, Washington, D.C., January 2012.

Märki, F., D. Charypar and K. W. Axhausen (2010) Continuous simulation of daily travel, presentation, CCSS Seminar ETH Zurich, Zurich, December 2010.

Mahmassani, H. S. (1989) Dynamic models of commuter behavior: Experimental investigation and application to the analysis of planned traffic disruptions, presentation, World Conference on Travel Behaviour, Kyoto, Japan.

Mahmassani, H. S. and G.-L. Chang (1986) Specification and estimation of a dynamic departure time acceptability mechanism, presentation, 65th Annual Transportation Research Board Meeting, Washington, D.C.

May, M. (2007) Frequenzmodellierung der Agglomerationen in der Schweiz, presentation,

Fraunhofer Institute for Intelligent Analysis and Information Systems, Sankt Augustin, June.

Meister, K. (2007) MATSim facilities, internal presentation, IVT, ETH Zurich, Zurich, May.

Meister, K. (2008) Quick computation of “triple convergence” in MATSim - method and preliminary results, internal presentation, MATSim Seminar, IVT, ETH Zurich, Castasegna, September.

Meister, K. (2009) MATSim tutorial: Simple example, presentation, 1st MATSim User Meeting, Berlin.

Meister, K. (2010) Large-scale agent-based travel demand optimization applied to Switzerland, including mode choice, presentation, Integrated Modeling and Simulation Workshop, MIT Portugal Program Transportation Systems, Lisbon.

Menéndez, M. (2012) SVT: INTERACTION and other ASTRA projects, presentation, ASTRA @ HIL, Zurich, November 2012.

Menéndez, M. (2012) I Can Start a Research Group, Now What?, presentation, COTA – Professional Development Forum for Young Scholars and Students, Beijing, August 2012.

Menéndez, M. (2012) Controlling traffic in Zurich: a macroscopic approach, presentation, 12th COTA International Conference of Transportation Professionals (CICTP 2012), Beijing, August 2012.

Menéndez, M. (2013) Overview of research in transportation, presentation, invited lecture at First Climate, Zurich, May 2013.

Menéndez, M. (2012) Visionary Mobility, presentation, 6th HSG Alumni Flagship Event, Zurich, November 2012.

Menéndez, M. (2012) Urban Structure and Traffic Performance, presentation, Netzwerk Stadt und Landschaft (NSL) Werkdiskussion, Zurich, November 2012.

Menéndez, M. (2012) ZurichLAB, presentation, Modelling and Simulation group meeting within the Division of Transport for the City of Zurich, Zurich, November 2012.

Menéndez, M., J. Ortigosa and H. Tapia (2013) Study on the location of measurement points for traffic perimeter control, presentation, invited lecture at University of South Florida, Tampa, January 2013.

Menéndez, M. (2012) Traffic control and management strategies: Today and tomorrow, presentation, China’s Traffic Management Research Institute of the Public Security Ministry, Wuxi, August 2012.

Menéndez, M. and Q. Ge (2012) Using VISSIM to model traffic in the city of Zurich, presentation, IVT-Alumni-Seminar, Zurich, March 2012.

Menéndez, M. and J. Ortigosa (2012) Traffic performance and networks, presentation, EPF Lausanne, Lausanne, April 2012.

Menéndez, M., J. Ortigosa and H. Tapia (2012) Macroscopic traffic controls in the city of Zürich, presentation, Vereinigung der Kader des Bundes (VKB), Zurich, September 2012.

Müller, K. and G. Flötteröd (2014) Population synthesis with regression trees, presentation, 3rd Symposium of the European Association for Research in Transportation (hEART 2014), Leeds, September 2014.

Müller, K. and K. W. Axhausen (2012) Multi-level fitting algorithms for population synthesis, presentation, 1st European Symposium on Quantitative Methods in Transportation Systems, Lausanne, September 2012.

Müller, K. (2010) Population synthesis: State of the art, presentation, 10th Swiss Transport Research Conference, Ascona, September 2010.

Müller, K. (2011) Occam's Razor and some randomness: Generating a synthetic population for Switzerland, presentation, European Transport Conference, Glasgow, October 2011.

Müller, K. (2011) IPF within multiple domains: Generating a synthetic population for Switzerland, presentation, 11th Swiss Transport Research Conference, Ascona, May 2011.

Müller, K. (2012) Using the Swiss PUS to generate a synthetic population for Switzerland, presentation, 13th International Conference on Travel Behavior Research, Toronto, July 2012.

Nagel, K. (2012) Transport simulation as a complex adaptive system, presentation, LATSIS: 1st European Symposium on Quantitative Methods in Transportation Systems, Lausanne, September.

Ordóñez Medina, S. A. (2015) Recognizing personalized flexible activity patterns, presentation, 14th International Conference on Travel Behavior Research (IATBR), Windsor, July 2015.

Ordóñez Medina, S. A. and A. L. Erath (2013) Estimating Dynamic Workplace Capacities using Public Transport Smart Card Data and a Household Travel Survey, presentation, 92nd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2013.

Ortigosa, J., K. Arnet, Q. Ge and M. Menéndez (2012) Study of traffic management in the Zürich area, presentation, IVT-Alumni-Seminar, Zurich, March 2012.

Ortigosa, J., H. Tapia and M. Menéndez (2012) Studying the feasibility of an MFD control in Zurich, presentation, 1st European Symposium on Quantitative Methods in Transportation Systems (LATSYS), Lausanne, September 2012.

Ortigosa, J., M. Menéndez and A.-K. Bodenbender (2012) Link removal on a grid street network, presentation, 12th Swiss Transport Research Conference, Ascona, May 2012.

Ortigosa, J., V. V. Gayah and M. Menéndez (2013) Study of urban grid configurations, presentation, 13th Swiss Transport Research Conference, Ascona, April 2013.

Ortigosa, J., V. V. Gayah and M. Menéndez (2014) Comparison of Traffic Performance in Finite Grids with Different Configurations: Analytical Versus Simulated Approach, presentation, 93rd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2014.

Ortigosa, J. and M. Menéndez (2013) Traffic performance impacts of link removal on a grid urban pattern, presentation, 92nd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2013.

Permain, D. (1989) The Measurement of Passenger Valuations towards Rail Station Facilities: An Application of the “Priority Evaluator Method”, presentation, 17. PTRC Summer Annual Meeting, Brighton.

Poeck, M. and D. Zumkeller (1976) Die Anwendung einer massnahmenempfindlichen Prognosemethode am Beispiel des Grossraums Nürnberg, presentation, Workshop Policy Sensitive Models, Deutsche Verkehrswissenschaftliche Gesellschaft (DVWG), Giessen.

Portnov, B. A., K. W. Axhausen and M. Tschopp (2009) Location relativity in space and time: Some evidence from Swiss Municipalities, 1950-2000, presentation, 49th European Congress of the Regional Science Association International, Łódź, August 2009.

Pukelsheim, F. and B. Simeone (2009) On the iterative proportional fitting procedure: Structure of accumulation points and L_1 -error analysis, <http://opus.bibliothek.uni-augsburg.de/volltexte/2009/1368>, accessed on 29/07/2010.

Rai, R. K., M. Balmer, M. Rieser, V. S. Vaze, S. Schönfelder and K. W. Axhausen (2007) Capturing human activity spaces: New geometries, poster presentation, TRB 86th Annual Meeting, Washington, D.C., January.

Rebmann, K. and T. Ohnmacht (2012) Mikrozensus Mobilität und Verkehr 2010, presentation, BG-Sitzung, Swiss Federal Statistical Office (BFS) and Swiss Federal Office for Spatial Development (ARE), Berne, April 2012.

Rieser, M. (2011) Mobility simulations in matsim, internal presentation, IVT, ETH Zurich, Zurich, February.

Rieser, M. (2008) Modal split under the influence of road pricing measures, internal presentation, IVT, ETH Zurich, Zurich, May.

Rieser-Schüssler, N., M. Rieser, L. Montini and K. W. Axhausen (2014) Exploring choice set generation approaches for public transport connection choice, presentation, 14th Swiss Transport Research Conference, Ascona, May 2014.

Sarlas, G., R. Fuhrer and K. W. Axhausen (2014) Estimating the agglomeration effects of public transport improvements: the case of Switzerland, presentation, 3rd Symposium of the

European Association for Research in Transportation (hEART 2014), Leeds, September 2014.

Scherer, M. (2009) Norm theory applied to mobility behavior, unpublished, Seminar in Rational Choice Theory, ETH Zurich, Zurich.

Schirmer, P. M. (2013) Verhalten im Raum – Standortwahl von Haushalten und Unternehmen, presentation, Compact course “Urban Psychology” at Center for Urban & Real Estate Management (CUREM), Zurich, March 2013.

Schirmer, P. M. (2012) Modelling behaviour using urban form: a planner’s approach, presentation, Brownbag, IVT, ETH Zurich, Zurich, January 2012.

Schirmer, P. M. (2014) Quantifying the value of urban morphology – a hedonic rent price model on the canton of Zurich, presentation, 14th Swiss Transport Research Conference, Ascona, May 2014.

Schirmer, P. M. and N. Kawagishi (2012) Shape grammars als regelbasierter Ansatz in Projekten der Stadtplanung und des Städtebaus, presentation, GIS Talk 2012, Munich, May 2012.

Schirmer, P. M. and C. Zöllig (2012) Using GIS for setting up an urban simulation environment, presentation, EGREGIS Meeting, Zurich, January 2012.

Schirmer, P. M. (2011) Simulating urban dynamics with agent based models, presentation, Brownbag Chair of Architecture and Urban Design, Zurich, December 2011.

Schirmer, P. M., C. Zöllig, K. Müller, B. R. Bodenmann and K. W. Axhausen (2012) Landuse simulation on the Canton of Zurich using UrbanSim: Results of the first run, presentation, ERSA 2012 Congress, Bratislava, August 2012.

Schirmer, P. M., C. Zöllig, K. Müller, B. R. Bodenmann and K. W. Axhausen (2012) Landuse simulation on the Canton of Zurich using UrbanSim: Current State and First Run, presentation, 12th Swiss Transport Research Conference, Ascona, May 2012.

Schirmer, P. M., C. Zöllig Renner and K. Müller (2013) Integrated Transport LandUse Simulation on the Canton of Zurich, presentation, 13th Swiss Transport Research Conference, Ascona, April 2013.

Schmid, B., M. Balac and K. W. Axhausen (2014) Scheduling in a post-car world: Experiments and methods, presentation, PCW Preconference Workshop of the 14th Swiss Transport Research Conference, Ascona, May 2014.

Schüssler, N. (2006) Initial ideas on accounting for similarities between alternatives in route, mode and destination choice, presentation, 2nd Workshop on Discrete Choice Models, EPF Lausanne, Lausanne, September 2006.

Schüssler, N. (2007) Similarities in air transport connection choice, presentation, 3rd Workshop on Discrete Choice Models, EPF Lausanne, Lausanne, August 2007.

Schüssler, N. (2008) Using GPS data for route choice modelling, presentation, 4th Workshop on Discrete Choice Models, EPF Lausanne, Lausanne, August 2008.

Schüssler, N. (2009) Challenges of route choice models derived from GPS, presentation, 5th Workshop on Discrete Choice Models, EPF Lausanne, Lausanne, August 2009.

Schüssler, N. (2011) Challenges of route choice models derived from GPS, presentation, 7th Workshop on Discrete Choice Models, EPF Lausanne, Lausanne, August 2009.

Schüssler, N. (2007) The role of similarities for air connection choice, presentation, IVT-Seminar, ETH Zurich, Zurich, December 2007.

Schüssler, N. (2006) Auswirkungen von Mobility Pricing auf das Verkehrsverhalten, presentation, Internes IVT-Seminar, ETH Zurich, Zurich, October 2006.

Schüssler, N. (2005) Fehler und Gleichgewichte - Experimente mit dem nationalen Verkehrsmodell, presentation, Internes IVT-Seminar, ETH Zurich, Zurich, October 2005.

Schüssler, N. (2010) Development of psychometric scales to evaluate the attitude towards risk, environmentalism and variety seeking of public transport users, presentation, 10th Swiss Transport Research Conference, Ascona, October 2010.

SfSB (1998) Datengrundlagen Stadtentwicklungsplan Verkehr, unpublished, Senatsverwaltung für Stadtentwicklung Berlin, Berlin.

Sinden, J. A., P. O. Downey, S. M. Hester and O. Cacho (2008) Valuing the biodiversity gains from protecting native plant communities from bitou bush in new south wales: application of the defensive expenditure method, *presentation*, University of New England, Canberra.

Soriguera, F., M. Sala, I. Martínez and M. Menéndez (2014) Freeway lab: Testing dynamic speed limits, presentation, XI Conference on Transport Engineering (CIT 2014), Santander, June 2014.

Stahel, A. (2013) Modellierung von Wettereinflüssen in Agenten-basierten Verkehrssimulationen, presentation, Universitätstagung Verkehrswesen 2013, Kappel am Albis, October 2013.

Sun, L. (2014) Efficient detection of contagious outbreaks in massive metropolitan encounter networks, presentation, International School and Conference on Network Science (NetSci 2014), Berkeley, June 2014.

Sun, L. (2014) Characterizing travel time reliability and passenger path choice in a metro network, presentation, 3rd Symposium of the European Association for Research in Transportation (hEART 2014), Leeds, September 2014.

Sun, L. (2014) Quantifying long-term evolution of intra-urban spatial interactions, presentation, Urban Systems and Networks (NetSci Satellite), Berkeley, June 2014.

Sun, L. and K. W. Axhausen (2013) Familiar strangers: understanding metropolitan patterns

of daily encounters, presentation, International School and Conference on Network Science, Copenhagen, June 2013.

Sun, D., J. Gang Jin, D.-H. Lee and A. L. Erath (2012) Designing a demand responsive timetable for MRT services, presentation, 2nd Future Cities Laboratory Conference, ETH Zurich, Zurich, September 2012.

Stadt Zürich, Dienstabteilung Verkehr (2008) Grünzeiten der stadtzürcherischen Verkehrsregelungsanlagen im September 2007, unpublished, Traffic Division, Zurich Police Departement, Zurich.

Tan, T. (2013) Does geography matter? The effect of geography on Singaporean social networks, presentation, Annual Conference for the Consortium of Asian and African Studies, Singapore, January 2013.

Tan, T. (2012) Social network geographies of Singaporeans, presentation, 3rd International Conference of Geographies of Children, Young People and Families, Singapore, July 2012.

Tan, T. (2013) The Network Geographies of Singaporeans, presentation, XXXIII Sunbelt Social Networks Conference, Hamburg, May 2013.

Tan, T., V. Chua and K. W. Axhausen (2015) Ego networks and social geographies in Singapore, presentation, Frontiers in Transportation - Workshop, Windsor, July 2015.

van Eggermond, M. A. B. (2012) MATSim Singapore, presentation, Technical University Eindhoven, Eindhoven, January 2012.

van Eggermond, M. A. B. (2012) Module VIII: Mobility & Transportation, presentation, Presentation for the URA Board of Directors, Singapore, October 2012.

van Eggermond, M. A. B. and A. L. Erath (2012) Pedestrian and transit accessibility on a micro-level: results & challenges, presentation, World Symposium on Transport and Land Use Research (WSTLUR), Delft, June 2014.

van Eggermond, M. A. B., H. Chen, A. L. Erath and M. Cebrian (2015) Investigating the potential of social network data for transport demand models, poster presentation, 94th Annual Meeting of the Transportation Research Board (TRB 2015), Washington, D.C., January 2015.

Vitins, B. J. and K. W. Axhausen (2012) Shape Grammars for Intersections in Urban Network Design, presentation, 1st LATSIS Symposium, Lausanne, September 2012.

Vitins, B. J. (2014) Road Transport Network Design and Intersection Type Choice, presentation, Chair of Sociology, in Particular of Modeling and Simulation, Zurich, January 2014.

Vitins, B. J. (2014) Shape Grammars for Transport Network Design, presentation, Bartlett Centre for Advanced Spatial Analysis (CASA), UCL, London, July 2014.

Vitins, B. J. (2012) Grammatiken für Netzdesign, presentation, METRON Seminar, Brugg,

February 2012.

Vovsha, P. (2014) Travel mode of future, presentation, Demonstration of an Integrated Dynamic Policy Sensitive Model of Travel Demand for the Mega-Region of New York, New York, May 2014.

Vovsha, P., J. P. Gliebe, E. Petersen and F. S. Koppelman (2004) Comparative analysis of sequential and simultaneous choice structures for modeling intra-household interactions, presentation, EIRASS Workshop on Progress in Activity-Based Analysis, Maastricht.

Vrtic, M., P. Fröhlich, N. Schüssler, K. W. Axhausen, D. Lohse, C. Schiller, S. Dasen, S. Erne and B. Singer (2006) Erstellung und Plausibilisierung von Netzmodellen als verkehrsplanerische Grundlage, internationales Verkehrswesen, forthcoming.

Waddell, P. A. (2010) Overview of UrbanSim and the Open Platform for Urban Simulation, presentation, UrbanSim Tutorial, Zurich.

Waraich, R. A. (2014) Can Pseudo-Simulation be used for Modelling Parking Search?, presentation, Brown Bag, Zurich, April 2014.

Waraich, R. A. (2012) A Framework for Modeling the Electricity Demand by Plug-in Electric Vehicles, presentation, 25th European Conference on Operational Research, Vilnius, July 2012.

Waraich, R. A. (2014) Agent-based modelling of parking choice and search, presentation, 3rd Annual Symposium of the ParisTech Eco-design Chair, Paris, November 2014.

Waraich, R. A. (2014) Agent-based simulation of electric vehicles, presentation, Paul Scherrer Institute, Laboratory for Energy Systems Analysis, Villigen PSI, September 2014.

Waraich, R. A. and K. W. Axhausen (2014) Infrastructure and policy design for electric vehicles, poster presentation, SCCER-Mobility 1st Annual Conference, Zurich, September 2014.

Waraich, R. A. and K. W. Axhausen (2012) An Agent-Based Parking Choice Model, presentation, 91st Annual Meeting of the Transportation Research Board, Washington, D.C., January 2012.

Waraich, R. A., C. Dobler, C. Weis and K. W. Axhausen (2013) Optimizing Parking Prices Using an Agent Based Approach, poster presentation, 92nd Annual Meeting of the Transportation Research Board, Washington, D.C., January 2013.

Waraich, R. A., C. Dobler and K. W. Axhausen (2012) Modelling Parking Search Behaviour with an Agent-Based Approach, presentation, 13th International Conference on Travel Behaviour Research, Toronto, July 2012.

Waraich, R. A. (2012) Impact of vehicle charging on the electric grid in Zurich, presentation, 4th MATSim User Meeting, Berlin, March 2012.

Waraich, R. A., S. Ranganathan and K. W. Axhausen (2014) The Parking Game, presentation, 14th Swiss Transport Research Conference, Ascona, May 2014.

Weis, C. and K. W. Axhausen (2009) Benzinpreis und Bahnnutzung, unpublished, Swiss Railways, IVT, ETH Zurich, Zurich.

Weis, C. (2009) SVI 2005/203 - Neuverkehr, presentation, SVI Fachtagung Forschung, Olten, September 2009.

Yin, Y. (2012) Differentiated Congestion Pricing of Urban Transportation Networks with Vehicle-Tracking Technologies, presentation, IVT-Seminar, Zurich, September 2012.

Zöllig Renner, C., P. M. Schirmer and K. Müller (2013) Case Study Zurich, presentation, SustainCity Conference on Integrated Land-Use and Transport Simulation, Zurich, April 2013.

Zöllig Renner, C. (2014) Simulating the evolution of urban systems for sustainability assessment, presentation, RSA Research Network Workshop, St. Gallen, July 2014.

Zöllig Renner, C. and P. M. Schirmer (2013) Flächennutzungs- und Transportsimulation im Kanton Zürich, online video, 3rd Scientifica – Zürcher Wissenschaftstage, Zurich, August 2013.

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Arellano, M. and B. E. Honoré (2001) Panel data models: Some recent developments, in J. J. Heckman and E. E. Leamer (eds.) *Handbook of Econometrics*, 3229–3296, Elsevier, Oxford.

Arendt, M. and M. Vrtic (2006) Nationales Personenverkehrsmodell des Bundes als verkehrsplanerische Grundlage, in T. Bieger, C. Lässer and R. Maggi (eds.) *Jahrbuch 2005/2006 Schweizerische Verkehrswirtschaft*, Schweizerische Verkehrswissenschaftliche Gesellschaft (SVWG), St. Gallen.

Arentze, T. A., A. W. J. Borgers, F. Hofman, S. Fujii, C.-H. Joh, A. Kikuchi, R. Kitamura and P. Timmermans, Harry J. P. van der Waerden (2001) Rule-based versus utility-maximizing

models of activity-travel patterns: A comparison of empirical performance, in D. A. Hensher (ed.) *Travel Behaviour Research: The Leading Edge*, 569–583, Pergamon Press, Oxford.

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