

Mobile Tartu 2026 PhD School and Conference Programme



June 7 - PhD School (Äksi, Outside of Tartu)

- 10:30-11:00 Registration and Welcome Snacks
- 11:00-11:45 PhD School Opening
- 11:45-12:45 **Academic Lecture by
prof. Andres Sevtšuk**
- 12:45-13:45 Lunch
- 13:45-18:00 PhD School Workshops (incl. a
Coffee Break)
- 18:00-21:00 Dinner and Social Event
- 21:00-21.30 Transfer to Tartu

June 8 - PhD School & Conference

- 08:30-09:00 PhD School Morning Coffee
- 09:00-12:30 PhD School Workshop
- 11:00-13:00 Optional City Bike Tour
- 12:30-13:30 PhD School Lunch
- 13:30-14:00 Coffee Served
- 14:00-14:20 Conference Opening
- 14:20-15:20 **Rein Ahas Lecture by
prof. Kay Axhausen**
- 15:20-15:50 Welcome Reception
- 15:50-16:50 Poster Session I
- 16:50-18:30 Paper Session 1A & 1B

June 9 - PhD School & Conference

- 08:30-09:00 Morning Coffee
- 09:00-09:50 **Keynote Presentation by
prof. Mimi Sheller**
- 10:00-11:40 Paper Session 2A & 2B
- 11:40-12:00 Group Photo
- 12:00-13:20 Lunch
- 13:20-15:00 Paper Session 3A & 3B
- 15:00-15:20 Coffee Break
- 15:20-17:20 PhD School Workshop
Presentations
- 15:20-17:00 Poster Session 4B
- 18:30-22:00 Conference Dinner

June 10 - PhD School & Conference

- 08:30-09:00 Morning Coffee
- 09:00-10:40 Paper Session 5A & 5B
- 10:40-11:00 Coffee Break
- 11:00-12:00 Poster Session II
- 12:00-13:20 Lunch
- 13:20-14:40 Paper Session 6A & 6B
- 14:40-15:00 Coffee Break
- 15:00-15:50 **Keynote Presentation by
prof. Tiina Rinne**
- 15:50-16:40 Panel Discussion
- 16:40-17:00 Conference Closing
- 18:30-21:00 Closing Social Event



June 7 - PhD School (Outside of Tartu)



- 10:30-11:00 Registration and morning coffee
- 11:00-11:45 PhD School Opening
- 11:45-12:45 **Academic Lecture by Prof. Andres Sevtšuk (MIT).** “Modelling Pedestrian Mobility in Cities: Tools for Sustainable Urban Design”
Lecture Chair: Anto Aasa (University of Tartu)
- 12:45-13:45 Lunch
- 13:45-18:00 PhD School Workshops (incl. a Coffee Break)

The four workshops run in parallel.

- **Prof. Francisco Rowe** and **Assist. Prof. Carmen Cabrera** (University of Liverpool) - “Correcting Biases in Mobile-Phone Mobility Data: The DEBIAS Framework”
- **Prof. Robin Lovelace** and **PhD Candidate Juan P. Fonseca-Zamora** (University of Leeds) - “Data Science for Transport Planning: from origin-destination to route network datasets”
- **Assoc. Prof. Andres Sevtsuk** (MIT) - “Pedestrian modelling with Urban Network Analysis”
- **Assoc. Prof. Anto Aasa, PhD Candidate Ago Tominga** and **PhD Candidate Martin Haamer** (University of Tartu) - “Regional Inequities in Accessibility: Comparative Analysis of GTFS and Passenger Counts”

18:00-21:00 Dinner and Social Event

21:00-21.30 Transfer to Tartu

June 8 - PhD School & Conference



08:30-09:00	PhD School Morning Coffee
09:00-12:30	PhD School Workshops
11:00-13:00	Optional City Bike Tour
12:30-13:30	PhD School Lunch
13:30-14:00	Coffee Served
14:00-14:20	Conference Opening <ul style="list-style-type: none">• Prof. Toomas Asser, Rector of the University of Tartu• Kertu Vuks, Deputy Mayor of the City of Tartu• Assoc. Prof. Age Poom, Head of the Mobility Lab
14:20-15:20	Rein Ahas Lecture by prof. Kay Axhausen (ETH Zurich) “Activity Space from Idea to Measurement” Lecture chair: Harvey Miller (The Ohio State University)
15:20-15:50	Welcome Reception
15:50-16:50	Poster Session I - “ Mobility systems: Data, Technology and justice ”
16:50-18:30	Paper Session 1A & 1B

Paper Session 1A - Sensing population: Activity Spaces and Official Statistics

Session chair: Olle Järv (University of Helsinki, University of Tartu)

- **Anto Aasa** (University of Tartu). [Registy-Based Activity Spaces Across the Life Course](#)
- **Olena Holubowska** (University of Neuchatel), Katarzyna Sila-Nowicka, I-Ting Chuang, Ate Poorthuis. [Measured and Perceived Diversity in Urban Activity Spaces](#)
- **Siiri Silm** (University of Tartu), Veronika Mooses, Anto Aasa, Janika Raun, Erki Saluveer, Kaisa Vent, Age Poom, Olle Järv, Ago Tominga. [Framework and Methodology for Transforming Mobile Phone Data into Activity Space-based Population Statistics](#)
- **Kaisa Vent** (Positium), Margus Tiru, Gerttu Pilsas, Erki Saluveer, Ivan Vasilyev, Oliver Bollverk, Anto Aasa. [Using Mobile Positioning Data for Validation and Signs-of-Life in a Register-Based Population Census](#)
- **Paul Blanchard** (World Bank), Sveta Milusheva, Francisco Rowe, Stefania Rubrichi. [Selection Bias in Phone-Based Migration Statistics: Evidence and Correction Strategies](#)

Paper Session 1B - Spatial Accessibility and Sustainable Mobility

Session chair: Jukka Krisp (University of Augsburg)

- **Elias Willberg** (University of Helsinki), Robert Klein, Milad Malekzadeh, Silviya Korpilo, Kamyar Hasanzadeh, Vuokko Heikinheimo, Rory Taylor, Tuuli Toivonen. [Towards Global Modelling of Pleasant Accessibility for Walking and Cycling](#)
- **Egor Kotov** (Max Planck Institute for Demographic Research/Universitat Pompeu Fabra). [From Spatial Accessibility to Realized Mobility: Evaluating Personal Constraints Using Population-Representative GPS Data](#)
- **Zuzana Macuchova** (Dalarna University), Daniel Brandt. [Beyond the Morning Peak: Evening Public Transport Accessibility to Municipal Centres for Young People in Sweden](#)
- **Raul Kalvo** (inphysica technology). [Valuating Sustainable Mobility Through Integrated Land-Use and Public Transport Accessibility](#)
- **Harvey J. Miller** (The Ohio State University), Tshui Mum Ha. [Space-Time Accessibility Cube \(STAC\): A Framework for Exploration and Analysis of Micro and Macro Accessibility Patterns](#)

08:30-09:00 Morning Coffee

09:00-09:50 **Keynote Presentation by prof. Mimi Sheller (Worcester Polytechnic Institute) “Mobility Data Justice in the Age of AI”**
Lecture chair: Tuuli Toivonen (University of Helsinki)

10:00-11:40 Paper Session 2A & 2B

Paper Session 2A - Digital Technologies and Mobility Inequalities I

Session chair: Maria Lindmäe (Tallinn University)

- **Dmitry Boyko** (Leibniz University Hanover). [Digital Mobility Inequalities: An Intersectional Perspective on App-Based Mobility Services](#)
- **Helena Gartmeier** (Technical University of Munich), Candace Brakewood, Allister Loder. [Using Semi-Passive Travel Diaries to Investigate Gender-Based Effects of Spatio-Temporal Mobility Behaviour](#)
- **Pauline Baudens** (Tallinn University of Technology). [The Unequal Benefits of Mobility Apps for Women in the Global South](#)
- **Anu Masso** (Tallinn University of Technology), Mergime Ibrahim, Ahti-Veikko Pietarinen, Frauke Behrendt, Srijoni Bhattacharjee. [Perceiving Justice in the AI City: Global Evidence from an Eye-Tracking Study of Autonomous Mobility](#)
- **Matthew Zook** (University of Kentucky), Francisco Kerche, Mark Graham. [The Silicon Gaze: A Typology of Biases and Inequality in LLMs through the Lens of Place](#)

Paper Session 2B - Advanced Methods in Mobility Modelling

Session chair: Anto Aasa (University of Tartu)

- **Luc Wismans** (University of Twente/Goudappel), Oskar Eikenbroek, Eric van Berkum, Henk Taale. [The Value of Public-Private Cooperation for Proactive Traffic Management: A Game-Theoretical Analysis of Infrastructure Renovation Scenarios](#)
- **Ayumi Arai** (Reitaku University/University of Tokyo), Apichon Witayangkurn, Lamin Dibba. [Planning under Data Scarcity: Targeting Efficiency in CDR-Based Transport Simulation](#)
- **Luuk Brederode** (Goudappel/TU Delft), Esther Julien, Jesse Voorhorst. [Development and Application of Novel Methods for Automated Discrete Choice Model Specification](#)
- **Age Poom** (University of Tartu), Anto Aasa, Martin Haamer, Philip Knirsch, Ago Tominga, Janika Raun, Arko Kesküla, Helen Tera, Shan Wu, Jürgen Öövel, Erki Saluveer. [A Data-Rich Approach for Activity-Based Mobility Modelling](#)

11:40-12:00 Group Photo

12:00-13:20 Lunch

13:20-15:00 Paper Session 3A & 3B

Paper Session 3A - Digital Technologies and Mobility Inequalities II

Session chair: Ate Poorthuis (KU Leuven)

- **Tauri Tuvikene** (Tallinn University). [Using Diverse Data for Mobility Studies](#)
- **Ines Kawgan-Kagan** (University of Bayreuth), Franziska Meinherz, Jana Mayer. [Invisible Injustices: Operationalising Mobility of Care for Critically Scrutinising Blind Spots in National Travel Surveys](#)
- **Maria Lindmäe** (Tallinn University). [Affective Vélomobilities of Care: Critical Reflections on Using Digital Mapping and Drawing for Informing Care-Friendly Planning Practices](#)
- **Thomas Birtchnell** (University of Wollongong). [Mavericks on Mobility Scooters: Socio-Technical Transitions and Electric Vehicle Mobilities](#)
- **Karen Curiel Ruiz Velasco** (Ghent University), Ate Poorthuis, Hannah Hook, Frank Witlox. [Crossing the Boundary? Sociospatial Segregation and Leisure Mobility in Guadalajara, Mexico](#)

Paper Session 3B - World Bank Session: Challenges in Mobile Phone Data-Based Research

Session chairs: Esperanza Magpantay (International Telecommunication Union) & Siim Esko (Positium)

- **Francisco Rowe** (University of Liverpool), Carmen Cabrera. [Adjusting Distortions in Human Population Data from Mobile Phone Location Data](#)
- **Maïke Gatzlaff** (University of Auckland), Katarzyna Sila-Nowicka. [Behaviour-Preserving Protection of Mobile Phone Users' Sensitive Locations Through Cloaking and Trajectory Swapping](#)
- **Marina Toger** (Uppsala University), Aviv Hazan, Dan Vilenchik. [CDR to Trajectories: Map Matching with Synthetic Data and HMM Inference](#)
- **Gloria Deetjen** (Destatis). [Researching Mobile Network Operator Data for Mobility Analyses in Official Statistics](#)

15:00-15:20 Coffee Break

15:20-17:20 PhD School Workshop Presentations

Session chair: Matthew Zook (University of Kentucky)

- **Francisco Rowe** and **Carmen Cabrera** (University of Liverpool) and PhD School participants. [Francisco Rowe and Carmen Cabrera \(University of Liverpool\) and PhD School participants](#)
- **Robin Lovelace** and **Juan Fonseca-Zamora** (University of Leeds) and PhD School participants. [Data Science for Transport Planning: from origin-destination to route network datasets](#)
- **Andres Sevtsuk** (MIT) and PhD School participants. [Pedestrian Modelling with Urban Network Analysis](#)
- **Anto Aasa, Ago Tominga** and **Martin Haamer** (University of Tartu) and PhD School participants. [Regional Inequities in Accessibility: Comparative Analysis of GTFS and Passenger Counts](#)

15:20-17:00 Paper Session 4B

Session chair: Katarzyna Sila-Nowicka (University of Auckland)

- **Andres Sevtsuk** (MIT), Liu Liu, Niaz Zafri. [Does Pedestrian Accessibility Reflect Pedestrian Activity? A Comparative Evaluation of Accessibility Metrics and Walking Behavior Around Residential Locations](#)
- **I-Ting Chuang** (University of Auckland), Danjie Shen. [Shifting from Necessity to Leisure: Behavioural Patterns in Urban Walking Revealed by Mobile Phone Data in Auckland](#)
- **Avital Angel** (Technical University of Munich). [Do Boulevards Attract More Walking? A Multi-Scale Study Using GPS-Derived Big Data](#)
- **Shir Gravitz-Sela** (Technion – Israel Institute of Technology), Dalit Shach-Pinsly, Pnina Plaut. [Usage Patterns in Urban Parks: A GeoAI-Based Analysis of Age, Gender, and Group Size Using Computer Vision](#)

18:30-22:30 Conference Dinner

08:30-09:00 Morning Coffee

09:00-10:40 Paper Session 5A & 5B

Paper Session 5A - Innovations in Active Mobility Research I

Session chair: Thom Birtchnell (University of Wollongong)

- **Karl Samuelsson** (University of Gävle), Torvid Kreisler, Noah Linder, Elena Farahbakhsh Touli, Matteo Giusti. [Should I Cycle or Drive? Active-to-Passive Travel Directness and Mode Choice across 15 Months of GPS-Traced Trips](#)
- **Elise Jalonen** (University of Tartu), Veronika Mooses, Age Poom. [Perceived Readiness of Car Users to Adopt Cycling](#)
- **Veronika Mooses** (University of Tartu), Elise Jalonen, Age Poom. [When the private car is not available: Assessing car travel alternatives in four Baltic Sea cities](#)
- **Johannes Huber** (Heidelberg University), Nir Fulman, Yulia Grinblat, Kathrin Foshag, Unut Türk, Marina Toger, Sven Lautenbach, Alexander Zipf. [Leisure Walking Routes Among Older Adults: Insights from a Multi-City Revealed-Preference Experiment](#)
- **Anja Härkönen** (South-Eastern Finland University of Applied Sciences), Elina Hasanen, Paul Bairoh, Samira Ramezani, Karen Villanueva, Tiina Rinne, Arto Pesola. [Effects of a Multi-Method Intervention to Increase Active and Sustainable Travel Among Secondary School-Aged Adolescents: A Cluster-Randomized Controlled Trial](#)

Paper Session 5B - Cross-Border Mobilities and Multilocal Lifestyles

Session chair: Anu Masso (TalTech)

- **Olle Järv** (University of Helsinki), Tuomas Väisänen, Michaela Söderholm, Håvard Aagesen. [Exploring Cross-Border Integration in Border Regions Using Spatio-Temporal Patterns of Human Mobility: A Mobile Big Data Approach](#)
- **Céline Van Migerode** (KU Leuven), Ate Poorthuis, Ben Derudder. [The Varying Effects of National Borders on Everyday Mobility](#)
- **Lika Zhvania** (University of Augsburg), Jukka M. Krisp. [Cross-Border Academic Mobility from Publication Affiliations: Evidence from Co-authorship Networks \(2000–2024\)](#)
- **Ago Tominga** (University of Tartu), Kerli Müürisepp, Siiri Silm, Olle Järv. [Integration of Transnational People in the Context of Social Disruptions: Estonians in Finland during the COVID-19 Pandemic](#)
- **Anirudh Govind** (KU Leuven). [Circulation in India: A Smartphone App-Based Dataset of Temporary Migration](#)

10:40-11:00 Coffee Break

11:00-12:00 Poster Session II - “Mobility in Practice: Behaviour, Active Mobility and Policy”

12:00-13:20 Lunch

13:20-14:40 Paper Session 6A & 6B

Paper Session 6A - Innovations in Active Mobility Research II

Session chair: Karl Samuelsson (University of Gävle)

- **Robert Klein** (University of Helsinki), Elias Willberg, Silviya Korpilo, Tuuli Toivonen. [A Global Framework to Estimate Urban Spatial Cycling Patterns Based on Crowdsourced Data](#)
- **Martin Haamer** (University of Tartu), Miroslawa Łukawska, Anto Aasa, Jacek Pawlak, Aruna Sivakumar, Age Poom. [Comparative Modelling of Cycling Route Choice for Bikes and E-Bikes Using GPS Data](#)
- **Thomas Kjaer Rasmussen** (Danish Technical University), Ueli Isenschmid, Mads Paulsen. [Network-Free Inference of Intersections, Traffic Signal Timing and Stopping Probabilities from Cyclist GPS Trajectory Data](#)
- **Martina Nilsson** (Gävle Municipality), Karl Samuelsson, Marita Wallhagen. [Feasibility and Effectiveness of Low-Cost Bicycle Lane Interventions: Qualitative and Quantitative Evidence from an Industrial Area in Gävle, Sweden](#)

Paper Session 6B - NECTAR Session: Tracking Mobility Using ICT Data

Session chair: Siiri Silm (University of Tartu)

- **Andrew Renninger** (Central European University). [Shocks to Mobility and What Relocations Reveal about Invariant, Elastic, and Plastic Behavior](#)
- **Inessa Tregubova** (Hebrew University of Jerusalem). [Decoding Remote Work Geography: Detecting Informal Offices and Explaining Selection Factors in Tel Aviv Metropolitan Area](#)
- **Keren-Or Grinberg-Rosenbaum** (Technion – Israel Institute of Technology), Francisco Camara Pereira, Yoram Shiftan, Bat Hen Nahmias-Biran. [From Climate Variability to Actionable Indicators: Identifying Weather-Sensitive Mobility in Urban Transport Systems](#)
- **Katarzyna Sila-Nowicka** (University of Auckland), Richard Beauchamp, Murray Ford, Ian Tuck, Min Bruce Hartill. [Revealing the Scale of Recreational Fishing in New Zealand Using Mobile Phone Data](#)

14:40-15:00 Coffee Break

15:00-15:50 **Keynote Presentation by prof. Tiina Rinne (Tampere University)** “Indicators and Insights: Driving Change in Urban and Transport Planning”

Lecture chair: Age Poom (University of Tartu)

15:50-16:40 Panel Discussion - “From Data to Decisions: Mobility Research for Integrated Land Use and Transport Planning”
Moderator: Age Poom (University of Tartu)

- **Tiina Rinne** (Tampere University)
- **Luc Wismans** (University of Twente/Goudappel)
- **Pille Metspalu** (HendriksonDGE)
- **Jiri Tintera** (Tartu City)

16:40-17:00 Conference Closing

18:30-21:00 Closing Social Event

- Aashish Adhikari** (Norwegian University of Science and Technology), Agnar Johansen, Alenka Temeljotov-Salaj. [Digital Prototyping: An Alternative Methodology for Mobility Planning Research](#)
- Allison Fernández-Lobo** (Universidad Politécnica de Madrid), Andrés Monzón. [Dynamic Management in Multimodal Transport Stations: Digital Tools to Improve Operational Efficiency and User Experience](#)
- Benoît Lebrin** (KU Leuven), Ate Poorthuis, Age Poom. [Mapping Places that Matter: A Mixed-Methods Approach to Activity-Space Research in a Student City](#)
- Buland Kumar Pradhan** (University of Tartu), Orhun Ege Özpay, Joseph Jacob Kulathinal. [Detecting and Explaining Irregular Bus Mobility Patterns Using Direction-Aware Dynamic Time Warping](#)
- Daiga Paršova** (University of Tartu), Gonçalo Santinha, Marith Dieker, Jéssica Tavares, Gijs van Stekelenburg, Age Poom. [From Niches to Neighbourhoods: Justice and Socio-Technical Conditions Shaping EV Uptake in Vulnerable Neighbourhoods](#)
- Daniele Martini** (Politecnico di Milano), Michela Longo. [Interchange Parking as a Mobility–Energy Interface: Data-Driven Scheduling of EV Charging Strategies](#)
- Emiliano Beltran** (University of Liverpool), Francisco Rowe, Carmen Cabrera, Donna Clarke, Lorenzo Cattarino. [Safeguarding Urban Communities: Assessing the Impact of the Spatial Structure of Urban Mobility on the Spreading of Infectious Diseases](#)
- Eva Hajčiarová** (Czech Technical University in Prague), Jiří Růžička, Tomáš Tichý. [Ethical Aspects of License Plate Matching Outputs](#)
- Julia Cristina Abrami Rangel** (Pontifícia Universidade Católica do Paraná), Agnes Silva de Araújo, Joana Barros, Geisa Tamara Bugs. [Unequal Paths: An Intersectional Analysis of Women’s Everyday Mobility in Contexts of Urban Vulnerability in the Global South](#)
- Junren Wang** (Ghent University), Tanhua Jin, Ziqi Yang, Frank Witlox. [Assessing Spatial Equity of Elder Care Accessibility across Income Groups: Implications of the Built Environment](#)
- Juri Petruhin** (Tallinn University). [Accessibility Considerations in Public Transport Provision Standards for Rural Areas](#)
- Kadi Kass** (University of Tartu). [Studying Everyday Routes and Welcoming Places with People with Mental Health Difficulties: Qualitative Perspectives](#)
- Karen Valitov** (Eindhoven University of Technology), Melvin Wong, Soora Rasouli. [Unseen Trade-Offs: Policy, Corporate Practices, and Citizen Awareness in Mobility Data Sharing and Governance](#)
- Leonardo Akinaga Moreira** (University of São Paulo), Mateus Humberto, Orlando Strambi. [Mobile Positioning Data, Mobility Data Justice and Transport Equity in the Global South: A Review of Recent Advances and Research Gaps](#)
- Leonardo Monteiro Fialho** (Universitat Jaume I), Carlos Granell, Sergio Trilles. [Development of an Open-Source Framework to Support Public Transport Data Management](#)
- Liwen Wang** (Ghent University), Shengrun Zhang, Kurt Fuellhart, Frank Witlox. [Identifying Airline Network Vulnerability in the Transatlantic Market: A Layered Network Efficiency Approach](#)
- Mariana Huskinson** (University of Alicante), Álvaro Bernabeu-Bautista, Leticia Serrano-Estrada. [Care-Sensitive Accessibility Assessment in Transport Nodes](#)
- Mariana Montero Vega** (Universidad Politècnica de Catalunya), Miquel Estrada Romeu, Marcella Kaplan, Astrid Wollenber. [Incentives and Coalition Formation in Last-Mile Logistics: A Game-Theoretic Approach to Autonomous Delivery Robots and Parcel Lockers Delivery](#)
- Mergime Ibrahim** (Tallinn University of Technology), Anu Masso, Sven Kesselring, Kateryna Lobanova, Denis Newman-Griffis. [In the Blind Spot of AI-based Mobility: Eye-Tracking Visual Attention to People with Reduced Mobility in Autonomous Vehicles and the Ethics of Inclusive Design](#)
- Muhammad Zain Abid** (Luxembourg Institute of Socio Economic Research), Veronique Van Acker, Philippe Gerber. [Towards a Conceptual Framework of Hybrid Accessibility](#)
- Newsha Modjrian** (Aalto University), Henriikki Tenkanen. [Equity, Heat Exposure, and Access to Coastal Cooling Spaces: A Risk Assessment Framework for Italian Coastal Cities](#)
- Paul Bairoh** (Tampere University), Tiina Rinne. [Inequalities in Urban Mobility for Well-Being: Who Gets Access and Opportunities to Well-Being Supporting Locations in Mid-Sized Nordic Cities?](#)
- Simone Aumann** (Technical University of Munich), Lukas Baier, Elisa Breyer, Mareike Schmidt. [“It Should Be Animal-Friendly and People-Friendly”: Children’s Perspectives in Urban Space Transformations](#)
- Vahid Noroozi** (Dresden University of Technology), Jonas Wübbenhorst, Regine Gerike. [Exploring Determinants of Traveler Mode Choice for Urban Regional Air Mobility \(URAM\) Using an Innovative SP-off-RP Data-Driven Mode Choice Modelling Approach](#)
- Xin Su (University of Lisbon)**. [Integrating Health in Sustainable Public Transport Transitions Accessibility, Active Mobility, and Clean Technologies: A Case Study of Bus Electrification in Shenzhen](#)
- Zijun Ding** (Ghent University), Liang Dai, Kurt Fuellhart, Frank Witlox. [A multi-scale framework for analysing and modelling urban networks: Evidence from China's intercity HSR connectivity network](#)

Poster Session II - “Mobility in Practice: Behaviour, Active Mobility and Policy”



Edwards Jurgis Auzans (University of Latvia), Maris Berzins. [The Migration-Commuting Nexus in Latvia's 'Left-Behind' Places](#)

Helen Tera (University of Tartu), Andres Sevtsuk, Rounaq Basu. [Beyond the Beaten Path: Understanding Heterogeneity in Recreational and Non-Recreational Pedestrian Route Choice Preferences in Greater Boston's Streets and Parks](#)

Jaanika Jaanits (University of Tartu), Siiri Silm, Keiu Telve, Klaaria Sinimeri. [Everyday Mobility at Work: Organisational Cultures and the Shaping of Employees' Mobility Practices](#)

Jiaying Xue (Technical University of Munich). [Understanding Pedestrian Crossing Decisions at Urban Intersections through Data-Driven Scenario Reconstruction](#)

Jonas Krombach (Dresden University of Technology), Caroline Koszowski, Charlotte Barnstein, Matthias Medicus, Timo Schubert, Daniel Windmüller, Regine Gerike. [How Should an Indicator System for Pedestrian Mobility Be Designed to Ensure Successful Monitoring by Local Authorities?](#)

Jonas Wübbenhorst (Dresden University of Technology), Rico Wittwer, Regine Gerike. [Joint Trips and Activities within Households: Methods and Evidence from Three German Surveys](#)

Juan Arquero (University of São Paulo), Guillermo Gutiérrez Sánchez-Cabello. [From Temporal Transitions to Quality Time: An Operational Citizen Centric Model for Smart City Navigation and Active Mobility](#)

Juliette Le Corguillé (KU Leuven), Tomas Crols, Ate Poorthuis. [Including Mobility Needs in Transport Modeling](#)

Juulia Lehtinen (University of Helsinki). [How Does BCS-Nexus Approach Help Advance Sustainable Mobility – Evidence from Participatory Policy Implementation Planning](#)

Jürgen Öövel (University of Tartu), Anto Aasa, Martin Haamer. [Mobility personas of Estonia](#)

Karl Saidla (University of Tartu), Martin Haamer, Age Poom, Siiri Silm. [Bike Share Boom in Tartu, Estonia: Policy for Popularity and Equity](#)

Laura Altin (University of Tartu), Siiri Silm, Kati Teppo. [Mapping Event-Driven Visitor Mobility: Spillover Effects of Tartu 2024](#)

Manuel Díaz Cordero (Dresden University of Technology), Johannes Weber, Ellen Glocar, Stefan Hubrich, Regine Gerike. [Inferring Work-from-Home from Travel Surveys: A Multi-Data Approach](#)

Michele Donnini (University of Tartu), Age Poom. [Mobility Hubs as Boundary Objects: Knowledge Practices in University-Municipality Collaboration in Tartu](#)

Noah Gollnick (TU Braunschweig), Dirk Christian Mattfeld. [Offer Ranking for Ride-Hailing Meta-Platforms](#)

Phil Petri (TU Braunschweig), Christof Backhaus. [Interventions for Promoting Cycling in Cities: Development of a Taxonomy of Policy Measures](#)

Philip Milan Knirsch (Positium). [Activity-Based Mobility Model: Estonian Case Study](#)

Polycap Chesifu Chebe (Technion – Israel Institute of Technology), Karel Martens. [The Relationship between Urban Road Design, Perceived Walkability, and Walking Behavior](#)

Raul Garcia Estevez (University of Tartu). [The Spatial Impact of the Digital Transition: Understanding Country-Wide Residential Mobility Among Teleworkers in Estonia](#)

Shan Wu (University of Tartu), Helen Tera, Amnir Hadachi. [Operationalizing Activity-Based Demand Models for Urban Traffic Flow Estimation](#)

Stefana-Iuliana Gania (University of Gävle), Camila Velez Mejia, Karl Samuelsson. [Traveller Profiles and Cycling Potential: A Latent Class Analysis Across Four Baltic Cities](#)

Thomas Dimos (Centre for Research and Technology Hellas – Hellenic Institute of Transport), Alexandros Siomos, Eleftherios Pavlou, Fokion Karavasilis, Josep Maria Salanova Grau. [Spatiotemporal Mobility Patterns of Thessaloniki, Greece, from Mobile Network-Derived Data](#)

Thomas Rasmussen (Technical University of Denmark), Corin Staves, Laurent Cazor, Ueli Isenschmid. [Exploring the Accessibility Potential for E-bikes Using Models of Human Energy Exertion](#)

Wei-Chieh Huang (Technical University of Munich), Ana Tsui Moreno, Kelly J. Clifton. [Does One Partner's Teleworking Affect the Other Partner's Teleworking? Telework Arrangement and Gender Differences in Dual-Earner Households in Germany](#)

Xiao Cai (University of Helsinki), Siiri Silm, Amnir Hadachi. [Do Magnitude and Proximity Matter? Re-examining Bike-Sharing Usage Patterns by k-means++ Clustering of Station-Surrounding Built Environments](#)

Yanjie Lu (University of Edinburgh), Alessia Calafiore, Miguel Paredes Maldonado. [Transport Equity in Dockless Bike-Sharing: Behavioural Clustering and Socioeconomic Patterns in Shenzhen](#)