Conference presentations, talks and webinars

Selection

Presentation, Diskurs Wissenschaftsnetz: Press talk, TuneOurBlock project \rightarrow

08.04.2025 Insights from Barcelona's superblocks: Less traffic means more liveable neighborhoods, \rightarrow Article in Der Standard

Webinar, klimaaktiv mobil, PRIMA project

12.03.2025 Corporate mobility management in Germany

Conference presentation, TRB 103rd Annual Meeting, Washington, DOMINO project

09.01.2024 Embedding Dynamic Ride-Sharing Into an Agent-Based Traffic Simulation: A Sensitivity Analysis

Conference presentation, ETC European Transport Conference, Milan, TuneOurBlock project

06.09.2023 Superblock implementation in an agent-based simulation for the case of Vienna

Conference presentation, MATSim User Meeting, Zurich, DOMINO project

05.09.2023 Dynamic ride-sharing for MATSim

Conference presentation, ITS European Congress 2023, Lisbon, TuneOurBlock project

23.05.2023 Simulation of a full-scale implementation of superblocks in Vienna

Presentation, Socioeconomic Research Seminar @University of Economics Vienna, TuneOurBlock project

06.12.2022 Superblocks – a concept for a mosaic of traffic-calmed urban neighborhoods

Conference presentation, European Transport Conference 2022, Milan, Levitate project

09.09.2022 Autonomous urban shuttle services in inner-city and suburban operation: impact assessment from simulation case studies in Vienna

Webinar, LEVITATE project

07.04.2022 Automated urban shuttle services: Case study Vienna

Webinar, ECTRI webinar series

21.01.2022 Superblocks – Barcelona's solution for a walkable and bicycle-friendly city as a model for European cities

Webinar, LEVITATE project

23.11.2021 Automated urban shuttle services: Mesoscopic simulation

Webinar, SimSAEV project

22.10.2021 Simulating the environmental and socioeconomic effects of Shared Autonomous Electric Vehicles (SAEVs): the case of Vienna

Panel discussion, MARUF 2021 \rightarrow

02.10.2021 Re-thinking local green policy with data

Presentation, MATSim User Meeting 2021 \rightarrow

22.03.2021 MATSim model Vienna

Webinar, ECTRI webinar series

04.02.2021 Zone-based shared autonomous electric vehicles: a policy experiment in an agent-based traffic simulation

Conference presentation, 100th Annual Meeting of the Transportation Research Board, online

28.01.2021 MATSim Model Vienna: Analyzing the socioeconomic impacts for different fleet sizes and pricing schemes of shared autonomous electric vehicles

Presentation, FCL Singapore lunchtalk series

02.08.2019 Citizen Design Science: Creative digital participation in urban planning

Presentation, Conference of the International Society for Participatory Mapping @Aalto University Helsinki

17.06.2019 Crowd-creative participatory design tools: Extracting knowledge from map-based 3D tools

Presentation, Maptime: Volunteer geocoding group

28.05.2019 3D city models for participatory design

Presentation, Activate! seminary series @NUS Faculty of Arts & Social Science

19.09.2018 Citizen Design Science - co-creative urban planning

Presentation, DPX Talks @URA Singapore

18.04.2018 Ideas for Tanjong Pagar – Insights of an online design participation study

Presentation, ADB Smart Cities workshop @Lee Kuan Yew School of Public Policy

03.02.2018 The Smart City is not enough - 007 issues of smart cities

Workshop, Big Data-Informed Urban Design and Governance

06.10.2017 Citizen Design Science tools in Urban Planning

Conference presentation, World Congress of Architects, UIA 2017, Seoul

09.09.2017 Towards micro-design patterns for sustainable cities by harnessing crowd wisdom of citizens.

Conference presentation, IJCAI 2017, Melbourne

22.08.2017 Designing with citizens: Challenges and evaluation methods for crowd-sourced urban layouts

Conference presentation, IEEE International Conference on Intelligent Transportation Systems, Gran Canaria

18.09.2015 Identifying users and use of (electric-) free-floating carsharing in Berlin and Munich

Conference presentation, hEART Conference of the European Association for Research in Transportation aDTU Copenhagen

09.09.2015 Explanatory variables for the varying demand of free-floating carsharing

Conference presentation, Conference of the European Working Group on Transportation @TU Delft

15.07.2015 Time series analysis of booking data of a free-floating carsharing system in Berlin