# **Conference presentations, talks and webinars**

selection

#### 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 2021ightarrow

02.10.2021 Re-thinking local green policy with data

### Presentation, MATSim User Meeting 2021 ightarrow

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 @DTU 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