

On-demand and Shared Mobility Research Workshop

Hosted by mobil.TUM 2019 – International Scientific Conference on Mobility and Transport. The Workshop will be held on Sept 13th, 2019 at Technical University of Munich, Germany.

Objective:

The widespread diffusion of shared mobility services and electric vehicles is radically changing how people and goods move. These new mobility trends have the potential to create a future with lower emissions, greener transportation, and reduced congestion. However, these new mobility services might also add to traffic congestion, increase car dependence and reduce active travel and the use of public transportation, depending on local circumstances and the way they are deployed. The researcher-oriented workshop on "On-demand and Shared Mobility" aims at investigating the attitude of different cultures towards these new mobility solutions. The discussion will involve top researchers from US, Europe and South America, in order to analyze the impact of these new mobility trends across the world.

Address: Technische Universität München – Downtown campus (Arcisstraße 21, 80333 München, Germany) – room 1713

Time	Agenda
13:00 PM - 14:00 PM	Registrations and light lunch
14:00 PM – 15:30 PM	Presentations: upcoming challenges in transportation Moderator: Dr. Guido Cantelmo (Technical University of Munich) "On-demand and shared mobility from a city perspective: how to reap the benefits and mitigate the risks?" Daniel Reck (ETH Zurich) "MaaS Economics: Should we fight car ownership with subscriptions to alternative modes?" Dr. Hörcher, Daniel (Imperial College London) "Tailoring shared mobility: public goals meet private strategies" Giulio Giorgione (University of Luxembourg)
15:30 PM – 16:45 PM	Panel discussion: Ridehailing & Society Moderator: Prof. Constantinos Antoniou (Technical University of Munich) Speakers Dr. Giovanni Circella (University of California, Davis - Georgia Institute of Technology); Prof. Erik Jenelius (KTH Royal Institute of Technology) Prof. Alejandro Tirachini (Universidad de Chile) Prof. Francesco Viti (University of Luxembourg)
16:45 PM – 17:00 PM	Closing remarks

This workshop is sponsored by the TUM Global Incentive Fund 2019. For additional information about the workshop, the registration or any other queries please contact:

Dr. Guido Cantelmo – <u>g.cantelmo@tum.de</u>

Prof. Dr. Constantinos Antoniou c.antoniou@tum.de