Changing Unsustainable Mobility Cultures

Gebhard Wulfhorst

mobil.LAB Conference – ONLINE (Remo/Munich) – 14th September 2020
Changing unsustainable mobility cultures …

Photos: Gebhard Wulfhorst (left/right), mcdonalds.com (center, 25th August 2020)

mobil.LAB: Sustainable Mobility in the metropolitan region of Munich - Shaping Mobility Cultures
Shaping Mobility Cultures

Change … and the dynamics in space and time

1/ Promote active mobility on the local scale!
2/ Choose the right location on the regional scale!
3/ Make the connection, by innovative mobility services – open for all.

Change for the better.
A need of new scientific methods and collaboration.
Practice implementation.

Don’t wait. Or: Don’t stop to begin.
mobil.LAB … a diversity of contributions (2011 - 2015)

Matthew Bediako Okrah: Handling Non-Motorized Trips in Macroscopic Travel Demand Models: Calculating …
Torsten Belter: Entwicklung eines Qualitäts-Management-Systems (QMS) zur Verbesserung der Nahmobilität
Johanna Kopp: GPS-gestützte Evaluation des Mobilitätsverhaltens von free-floating CarSharing-Nutzern
Jessica Le Bris: Die individuelle Mobilitätspraxis und Mobilitätskarrieren von Pedelec-Besitzern. Adoption und Appropriation …
Diem-Trinh Le-Klähn: Tourist use of public transport at destinations – the case of Munich, Germany
Magdalena Schippan: Mobility management requirements of corporate users
Lena Sterzer: Wohnen und Mobilität im Kontext von Fremdbestimmung und Exklusion
Chelsea Tschoerner: Sustainable Mobility in Munich Exploring the Role of Discourse in Policy Change

John Anderson: Expanding the use of life-cycle assessment to capture induced impacts in the built environment
Benjamin Büttner: Consequences of Sharp Increases in Mobility Costs on Accessibility – Suggestions for … Strategies
Friederike Hülsmann: Integrated agent-based transport simulation and air pollution modelling in urban areas - the example …
Montserrat Miramontes: Assessment of mobility stations: Success factors and contributions to sustainable urban mobility
Juan Juan Zoah: Knowledge base shapes use of space: knowledge-workers’ interrelated choices of residence, workplace …
mobil.LAB … a diversity of contributions (2016 - 2020)

David Durán Rodas: Data-driven and equity-based implementation of bike-sharing systems – …
Anthony Ferri: Making the Connection: Understanding Emotional and Sensorial Responses in Public Transit
Tobias Kuttler: Mobile Spaces and the Politics of Urban Sustainability and Inclusion in the Global South. …
Julie Magelund: Individual lives, shared living: The role of place-based communities in a mobile world
Michael Mögele: Political Wheels in Motion. Spaces of mobility politics negotiating the future of the automobile industry …
Luca Nitschke: Sharing mobilities beyond capitalism? – An exploration into non-commercial sharing practices in Mobilities
Eriketti Servou: Automated driving in the policy-making: The examples of Munich and Stuttgart
Cat Silva: The Functionality of Unprotected Bicycle Lanes: An Observational Study of Road Users Behavior

Christian Assmann: System Analysis of the impacts of On-Demand Mobility-Services in the context of …
Gabriele Harrer: New Ways to Mobility Concepts based on Biocybernetic Systems Modelling and Simulation
Julia Kinigadner: Carbon-based accessibility analysis: Characteristics, operationalization, theoretical basis, and …
Nico Kühnel: Agent-Based Model Analysis of the interaction between Land-Use, Transport and Noise
Qin Zhang: Incorporate Pedestrian Modelling with a Microscopic Integrated Land Use and Transport Model …