



LIVING LABS

METHODS AND DESIGN FOR OPEN INNOVATION IN SUSTAINABLE URBAN MOBILITY

CIVITAS FORUM 2019 GRAZ

3.10.2019, 11:30-13:30

MODERATOR

Doris Wiederwald (AustriaTech)



aspermobil



Seestadt (Lakecity) Design Game

translating local urban features and mobility challenges in the Viennese Smart City development area Seestadt, into a global context

Collaboration with the Vienna University of Technology and the e-mobility provider goUrban



The Design Game tackles multidisciplinary co-creation and mediation between diverse stakeholders and user groups. It can be adopted for diverse research questions and settings and is applied in iterative innovation cycles of understanding, implementing and sharing.

The negotiation of diverse needs and requirements, legal and organizational mechanisms and the exchange of knowledge for all participants play a dominant role.

Marlene Wagner (Vienna University of Technology)





MOBILITY LAB GRAZ



“Park2park” – alternative use of public transport space

interactive workshop: on an open idea gathering towards feasibility of sustainable mobility innovation.

Cooperation with Thinkport Vienna with LEGO®SERIOUS PLAY®

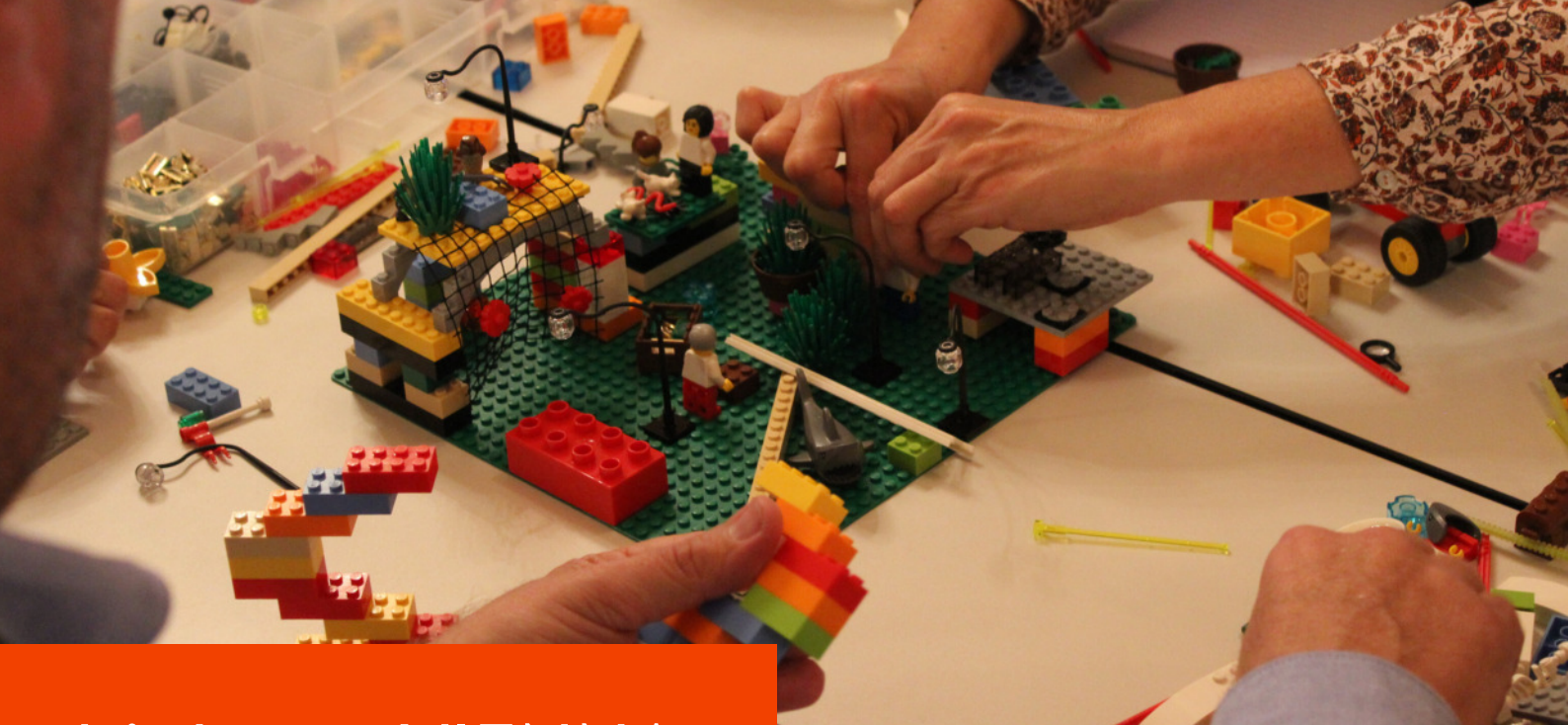
The project "Park2Park" is focused on implementing a parklet that offers multiple modules which can be assembled individually according to the particular use and application. The idea is that every module communicates and stands for a different important topic such as mobility, energy, water, green or participation and citizen's engagement.

The aim of the session is to discuss and develop ideas and alternative approaches within a participatory setting on how to get new pathways in the implementation of mobility innovations and how to make innovations feasible. .



Moritz Kammerlander (Energy Agency Graz)
Ewa Kloss (StadtLABOR)





thinkport VIENNA



"Shopping city" of tomorrow

playfully designing the "shopping city" of tomorrow on the basis of given problems With LEGO®SERIOUS PLAY®

Usual patterns of thinking are disrupted and new ideas are developed in a playful manner. Participants build ideas and visions on following challenges: What does the future city look like when thinking of changing shopping patterns? How will parcel delivery change in the future? How shall goods get to the people – or people to the goods?



Julia Nermuth (University of Natural Resources and Life Sciences, Vienna)



Mobilitätslabor Oberösterreich



Innovative solutions for a modal shift
developing innovative solutions for a modal shift in commuter traffic to sustainable modes of transport

- creating innovative mobility solutions by applying a design thinking approach along the case of a real industrial site
- developing a description of a typical commuter as a target group of future mobility solutions (Personas)
- working on mobility solutions for the target group by using the 4-2-3 method
- developing a prototype of the mobility solutions is designed as a preliminary stage for subsequent testing after the workshop.