International workshop on Universal Design in urban mobility systems

8th and 9th November 2018, Darmstadt

ACCESSIBLE HUBS

Speakers

Hansel Bauman // Moving Experience
Stefanie Bremer // Smart Hubs
Frank Burkert // Access and Relevance
Martin Djist // For the Benefit of Health
Peter Eckart / Julian Schwarze // Mobility Design and Access for All
Carlo Fabian // Inclusive Neighbourhoods
Oliver Herwig // Cities: Three Dimensional User Interfaces
Mathias Knigge // Values, not deficits!
Martin Lanzendorf / Andreas Blitz // A social science perspective
Gaurav Rahjea // Social spaces, inclusive mobility
Jenny Roe // Insights from Neuro-Urbanism
Oliver Schulze / Mohammed Almahmood // Co creating Potsdamer Platz
Maria Ustinova // Active transport in Moscow
Anna Rose // Space Syntax and Access for All
Raul Kalvo // Accessing information
Marten Wassmann // Mobility Enhancement

Accessible Hubs

Mobility hubs can play a pivotal role in providing equal access for people with specific mobility needs. The workshop will look into the design of intermodal mobility hubs (public or private places where passengers and cargo can change between different modes of transportation).

Hubs are evolving to address current changes towards digitalization, sharing economies and multimodal lifestyles. The term Accessible Hubs highlights that accessibility should be in the centre of this development.

The scientific objectives of this international workshop are:

- To identify urban design factors hindering further implementation of accessibility in mobility systems.
- To gain a better understanding of guiding principles suitable to co create, implement and assess accessibility in mobility hubs.
- To identify new alliances that will research and implement concepts of accessibility in urban mobility systems with regards to changing physical, social and digital affordances.
8 November 2018 Schedule

**Session I: What are Accessible Hubs?**

**Moderator:** Marianne Halblaub Miranda, TU Darmstadt

10:00 **Keynote**
Hansel Bauman, Gallaudet University, Washington DC

11:00 **Presentations**
- Stefanie Brehmer, University of Kassel
- Peter Eckart / Julian Schwarze, Offenbach University of the Arts
- Martin Lanzendorf / Andreas Blitz, University of Frankfurt

13:00 Lunch break

**Session II: Why do we need Accessible Hubs?**

**Moderator:** Nina Gribat, TU Darmstadt

14:00 **Keynote**
Marten Wassmann, Benthem Crouwel Architects, Amsterdam

15:00 **Presentations**
- Oliver Herwig, KAP FORUM, München
- Frank Burkert, Ernst & Young, Hamburg
- Martin Dijst, Luxembourg Institute for Socio-Economic Research

17:30 Panel Discussion
18:30 Reception

Further information

www.stadtspiele.tu-darmstadt.de/hubs

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9 November 2018 Schedule

**Session III: How to research Accessible Hubs?**

**Moderator:** Annette Rudolph-Cleff, TU Darmstadt

09:30 **Keynote**
Jennifer J Roe, University of Virginia

10:15 **Presentations**
- Maria Ustinova, World Bank, Moscow
- Matthias Knigge, Grauwert Designer, Hamburg
- Carlo Fabian, University of Applied Sciences and Arts Northwestern, Basle

12:15 Lunch break

**Session IV: How to co create Accessible Hubs?**

**Moderator:** Anna Zdiara, Wissenschaftsstadt Darmstadt

13:00 **Keynote**
Gaurav Raheja, Indian Institute of Technology Roorkee

13:45 **Presentations**
- Anna Rose, Space Syntax Ltd., London
- Oliver Schulze / Mohammed Almahmood, SchulzeplusGrassow, Copenhagen
- Raul Kalo, University of Tampere

15:30 Wrap up and Outlook
16:00 End of workshop

Further information

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**The host research group**

The Urban Health Games research group (UHG) of the Department of Architecture will be hosting the 1st International workshop on Universal Design in urban mobility systems. UHGs’ research and teaching activities focus on people-centred urban design in building new collaborations between urban designers, health and mobility experts to address global challenges such as inclusion, active lifestyles and Access for All.

www.stadtspiele.tu-darmstadt.de

**The organising team**

Martin Knöll, Marianne Halblaub Miranda, Gladys Vasquez Fauggier, Sabine Hopp

**With support from**

Peter Eckart, Kai Vöckler, Greta Hohmann and Annalena Kluge

The Accessible Hubs workshop is kindly supported by the Deutsche Forschungsgemeinschaft and by project–mo.de, a multidisciplinary research cluster led by HfG Offenbach, investigating sustainable mobility systems in the Frankfurt Rhein-Main urban agglomeration (LOEWE SP IDG).

To attend the workshop, pre-registration is required. Please send your registration to hubs@stadt.tu-darmstadt.de by 31 Oct 2018.