

# ACCESSIBLE HUBS

## International workshop on Universal Design in urban mobility systems

8th and 9th November 2018,  
Darmstadt



TECHNISCHE  
UNIVERSITÄT  
DARMSTADT

**project-mo.de**  
the mobility design project

## 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.

## ➤ Sign up

To attend the workshop, pre-registration is required. Please send your registration to [hubs@stadt.tu-darmstadt.de](mailto:hubs@stadt.tu-darmstadt.de) by **31 Oct 2018**.

## ➤ The host research group

The Urban Health Games research group (UHG) of the Department of Architecture will be hosting the 1<sup>st</sup> International workshop on *Universal Design* in urban mobility systems. UHG's 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](http://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).

## ➤ 8 November 2018 Schedule

Technische Universität Darmstadt //  
Department of Architecture, L3 | 01/98

### 09:30 Welcome

Anett Maud Joppien, TU Darmstadt  
Barbara Boczek, Wissenschaftsstadt Darmstadt  
Martin Knöll, TU Darmstadt

### 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

## ➤ 9 November 2018 Schedule

Technische Universität Darmstadt //  
Department of Architecture, L3 | 01/98

### 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

### 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

[www.stadtspiele.tu-darmstadt.de/hubs](http://www.stadtspiele.tu-darmstadt.de/hubs)