

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.

➤ 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

➤ Sign up

To attend the workshop, pre-registration is required. Please send your registration to 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 1st 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

➤ The organising team

Martin Knöll, Marianne Halblaub Miranda, Gladys Vasquez Faggier, 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).