



**IN-EAST
SCHOOL OF
ADVANCED
STUDIES**

MIDTERM CONFERENCE

**IN-EAST SCHOOL OF ADVANCED STUDIES
ON
INNOVATION IN EAST-ASIA**

**Wednesday, March 2, 2016
Thursday, March 3, 2016
NETZ Building and ZBT Building
Carl-Benz-Str. 199/201, 47057 Duisburg
Campus Duisburg
University of Duisburg-Essen**

We are pleased to invite all interested visitors to join us for our Midterm Conference, opening with keynote speeches on day one.

On the second day, we will discuss the research work of the young scientists of the IN-EAST School of Advanced Studies. Due to limited space we would like to ask you to mention explicitly your participation for the second day in your registration.

Please register via email at events@in-east.de.

THE *IN-EAST SCHOOL OF ADVANCED STUDIES*
IS SPONSORED BY THE



Federal Ministry
of Education
and Research

UNIVERSITÄT
**DUISBURG
ESSEN**

Offen im Denken



PUBLIC LECTURES
March 2, NETZ Building

- 13.00–14.00 Registration / Coffee / Tea
- 14.00–14.15 **Welcome**
Prof. Dr. Markus Taube
- 14.15–15.15 **Keynote Speech on Innovation Networks**
Innovative Policy Implications of Economic Complexity
Prof. Dr. Wolfram Elsner, *University of Bremen*
- 15.15–16.15 **Keynote Speech on Innovation and Society**
Social Innovation: Theoretical Concepts and International Trends
Prof. Dr. Jürgen Howaldt, *University of Dortmund*
- 16.15–16.45 Coffee Break
- 16.45–17.45 **Keynote Speech on Urban Systems**
Managing Urban Change Without Precedents
Prof. Arun Jain, MArch & MCP, *DAAD Guest Professor, TU Berlin*
- 17.45–18.45 **Keynote Speech on E-Mobility**
E-Mobility: Prospects and Perspectives
Prof. Dr. Andreas Knie, *TU Berlin*
- 19.00–21.00 Reception (venue: ZBT)



CONFERENCE PROGRAM
March 3, ZBT Building

- 8.30–9.00 Coffee / Tea
- 9.00–9.15 **Welcome**
Prof. Dr. Markus Taube
- 9.15–10.45 **Session 1: Innovation for Clean Energy**
Technological and Political Innovations in Japan's Renewable Energy Market? Exploring the Drivers of Institutional Change
Dr. Paul J. Scalise, Comment: Dr. Beate Löffler
Emerging Technologies: Drivers for Geothermal Heat Pump Use in China
Julia Aristova, Comment: Nicole Schleiffer
- 10.45–11.15 Coffee Break
- 11.15–12.45 **Session 2: Organizational Patterns for Innovation**
Collaboration Networks of Chinese Electric Mobility Firms: Structure Pattern and Policy Implications
Prof. Dr. Shuanping Dai, Comment: Dr. Roman Bartnik
When and Why Do Incentives Not Work? The Role of Cultural Differences
Guanzhong Yang, Comment: Aleksandra Davydova
- 12.45–14.00 Lunch
- 14.00–15.30 **Session 3: Tailoring Innovation for and by the People**
Cities of China – Decoding Chinese Urban Structures with the Tools of Architectural and Urban Semiotics
Katharina Borgmann, Comment: Weijing Le
Technically Optimal Electric Vehicle Design for User Groups in China
Mira Schüller, Comment: Xiaoli Lin
- 15.30–16.00 Coffee Break
- 16.00–17.00 **Roundtable: The Molecule Structure of the IN-EAST Advanced School: Experiences and Prospects**
Moderator: **Prof. Dr. Ulrike Schaede**, *University of California*
Dr. Beate Löffler (*Postdoc*), **Dipl.-Ing. Katharina Borgmann**, (*Doctoral Fellow*), **Prof. Dr. Jens Gurr** (*Mentor, Director Main Research Area Urban Systems*), **Prof. Dr. Markus Taube** (*Director*)



ABOUT THE KEYNOTE SPEAKERS

Wolfram Elsner

[University of Bremen](#)

Wolfram Elsner was appointed as Professor of Economics, Economic Policy and Regional Structures Research at the University of Bremen in 1995. Fields of research interest include Industrial and Regional Economics, Economic Policy, Evolutionary and Institutional Economics, Complexity Economics and Meso Economics. Since 1998, Prof. Elsner has been Co-Director of the Institute for Institutional and Socio-Economics (iiso), which changed into iino (Institute for Institutional and Innovation Economics) in 2006. He has been continuously attending the AFEE/AEA/ASSA annual conferences since 1987 and the EAEPE annual conferences since 1989, where he serves as invited discussant and presents his papers. As exchange research professor and invited research fellow, Prof. Elsner's professional service and volunteer work to the scientific community is highly international with stays in Australia, the U.S. and wider Europe. He was also a member of various editorial boards as well as a reviewer for different professional journals. After studying at the Universities of Cologne and Bielefeld, Prof. Elsner habilitated at the University of Bielefeld in 1985.

Jürgen Howaldt

[University of Dortmund](#)

Jürgen Howaldt is a professor at the TU Dortmund at the faculty of Economics and Social Sciences. He works as researcher and consultant at sfs (Sozialforschungsstelle) and is a member of the European Steel Technology Platform. His research focuses on innovation studies and social innovation; organisation development and management concepts as well as on cooperation management and regional development. Prof. Howaldt is a member of the editorial board of the journal "Arbeit" and partner of the Social Innovation and Entrepreneurship Research Centre of the Massey University in New Zealand. He has published numerous articles and books concerning social innovation and organisational development. His latest publication concerns with the impact of social innovation on global dilemmas. Before Prof. Howaldt habilitated in Dortmund, he studied at the Universities of Bielefeld and Duisburg.



Arun Jain

[DAAD Guest Professor, TU Berlin](#)

Arun Jain is a US and Indian educated urban designer and urban strategist with over 30 years of international experience in practice and academia. A consultant and advisor, he is also Professor at the Institute for City & Regional Planning (ISR), Technical University of Berlin. From 2003-09 he was Portland, Oregon's first Chief Urban Designer. Working at strategic and project levels, Prof. Jain engages city and regional administrations, development companies, institutions, and foundations to improve cities and urban life. He has planned, designed, and directly influenced over 90 new private and public projects with a combined investment capital of over 14 billion US Dollars. Prof. Jain teaches and researches at universities worldwide, with contributions across print and digital media. Prof. Jain focuses on urban decision support tools, behavior sensitive infrastructure strategies, and development frameworks. He also works to clarify the role of technology in city development. On the Boards of the IFHP (International Federation of Housing & Planning), Copenhagen, Denmark and ARUS (Advanced Research in Urban Systems), University of Duisburg-Essen, Germany, Arun instigates think tanks, expert meetings, and strategic interventions focusing on difficult urban problems. Prof. Jain received his Bachelor's in Architecture from the School of Planning & Architecture, New Delhi, India, and two Master's Degree's (City Planning & Architecture) from the Urban Design Program, University of Pennsylvania, Philadelphia, USA.

Andreas Knie

[TU Berlin](#)

Andreas Knie was appointed as Professor of Sociology at the TU Berlin in 1996. He is a Research Fellow of the Research Group Science Policy Studies at the WZB Berlin Social Science Center. The WZB conducts basic research with a focus on problems of modern societies in a globalized world and international comparisons. Since 2010, Andreas Knie is heading the Business Development at the Fleet Management Group of Deutsche Bahn AG and since 2006 he is Management Director of the Innovation Centre for Mobility and Change (InnoZ), a subsidiary of Deutsche Bahn AG, the Social Science Center Berlin (WZB), T-Systems International Enterprise Services GmbH and the German Aerospace Centre (DLR). After studying at the Universities of Marburg and Free University of Berlin, he received the *venia legendi* from the Technische Universität Berlin in 1994. His research interests comprise professional business management of the institution, corporate planning, social science research on mobility, esp. for electric mobility, network structuring in the scientific business and innovation, science and technology policy.

HOW TO GET THERE

Universität Duisburg-Essen, Campus Duisburg

NETZ Building, Carl-Benz-Straße 199, 47057 Duisburg

ZBT Building, Carl-Benz-Straße 201, 47057 Duisburg

Arriving by Plane – Travel Advice Airport to Duisburg

There are a large number of airports around the city of Duisburg.

Dusseldorf International Airport (DUS) is the closest one to Duisburg. It only takes **10 minutes by train** to go to Duisburg main station. Trains leave every 10–20 minutes from Dusseldorf Airport. **By taxi, it takes 25 minutes** from Dusseldorf International Airport to Duisburg city. There are two additional international airports within a radius of 200 kilometers:

Frankfurt International Airport (FRA) which is 1.5 hours away by direct high speed train and **Amsterdam Airport Schiphol (AMS)** in the Netherlands. From Amsterdam Airport Schiphol it takes 2 hours by train to get to Duisburg. The excellent German rail network guarantees easy and convenient transportation. Furthermore, there are three regional airports from which you can reach many destinations within Europe: **Cologne (CGN)**, **Dortmund (DTM)** and **Weeze (NRN)**, all within 1 hour distance from Duisburg city.

By Car

Starting point Autobahn (A3, A40): Exit Duisburg-Kaiserberg. Turn left onto **Carl-Benz-Straße** in the direction of Zentrum/Universität. NETZ and ZBT are located in front of you.

Starting point Duisburg City: Via **Mülheimer Straße** in the direction of Zoo/Universität (about 2 km eastbound). Turn right onto **Lotharstraße**. Turn left onto **Forsthausweg** and follow the road. NETZ and ZBT are located on the left side of the parking lot.

Public Transport

Arriving at Duisburg Main Station: Leave the platform downstairs via stairs or elevator in the middle of the platform. Leave the main station through the exit **“Ostausgang”** for the **taxicab stand**.

Bus Stop: Walk past the taxicab stand to **bus stop Hauptbahnhof Ostausgang**, located at Neudorfer Straße. Take **Bus 933** (destination Uni-Nord, 8 stops). Get off at terminus **Uni-Nord**, NETZ and ZBT are located on the right side just in front of you. Or take **Bus 926** (destination Uni-Nord, 8 stops). Get off at terminus **Uni-Nord**, walk left across the car park, NETZ and ZBT are located just in front of you.

Arriving by tram 901: Get off at **Zoo/Uni**, walk back **Mülheimer Straße** and after 20 meters turn left onto a pedestrian walk which leads you straight on via **Am Waldessaum** onto **Carl-Benz-Straße**, NETZ and ZBT are located on the right side.

