**Contact Details** 



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### **Mailing Adress**

University of Duisburg-Essen Department of Geography Economic Geography esp. Traffic and Logistics 45117 Essen

# Visiting Adress, Campus Essen

Schützenbahn: Building SR, access from Waldthausenstraße subway/bus station: Viehofer Platz



Uni Duisburg-Essen Wigeo



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### **Cartography and GIS**

- · thematic cartography
- · map editorial and draft maps
- · scaled and purpose oriented designs
- · graphic editing and image processing
- geographical information systems (GIS)
- · spatial data infrastructure (SDI)

# National and International Networks of Research, Consulting and Practice

- · Academy of Spatial Research and Planning, Hannover
- · German Association for Applied Geography
- RWTH Aachen University
- · Leuphana University of Lüneburg
- · Vienna University of Economics and Business
- · Vienna University of Technology
- University of Graz
- ETH Zürich
- Utrecht University
- · United Arab Emirates University
- Tjm-consulting (Mobility Management)
- · German Society of Geography
- · Fraunhofer Austria Research GmbH



### **Project Partners**

## **Municipalities, Regional Authorities and Associations**

- city councils (incl. Essen, Duisburg, Aachen)
- · Chambers of Commerce and Industry
- · Provincial Government Limburg (NL), Maastricht
- · Regional Association Ruhr (RVR)
- · Association Rhein-Neckar (VRN)
- · Euregio Maas-Rhein
- NWE-Interreg IVB-Program Initiative

### **Traffic and Logistics**

- · Lufthansa Consulting, Cologne/Frankfurt
- · Airport Cologne-Bonn GmbH
- · Fraport AG, Frankfurt
- · UPS. Neuss
- · Port of Rotterdam
- · BMW AG, Munich
- · TÜV Rheinland, Cologne
- · European Comission, GD Traffic, Brussels
- · Deutsche Bahn AG, Berlin/Frankfurt
- ÖBB. Österreichische Bundesbahn. Vienna

## **Public Transport**

- · VRR Verkehrsverband Rhein-Ruhr
- · EVAG Essener Verkehrs-AG
- · DVG Duisburger Verkehrsgesellschaft AG
- AVV Aachener Verkehrsverband

### **Economic Promotion, Commerce and Urban Systems**

- AGIT Aachener Gesellschaft für Innovation und Technologietransfer
- Rheinisch-Bergische Wirtschaftsgesellschaft
- · TROWISTA, Troisdorf
- Stiftung Lebendige Stadt

# **Real Estate Industry**

- · GIF Gesellschaft für immobilienwirtschaftliche Förderung
- · Engel & Völkers AG, Berlin
- · RAG Montan Immobilien GmbH, Essen



**Department of Geography** 

**Open-**Minded





www.uni-due.de/wigeo



### **Our Department**

The Department of Economic Geography of the University Duisburg-Essen, esp. Traffic and Transport Logistics, is chaired by Professor Rudolf Juchelka. Throughout Germany, this is the only geography department which links economic geography with transport and logistics research. This research and teaching unit makes up one of the core professorships of the interdisciplinary "Center for Logistics and Traffic" of the University and strengthens the academic profile of the research program "Urban Systems".





### **Our Approach**

The development, analysis and evaluation of economic regions and entrepreneurial location systems as well as their interlinkages represent essential topics within the field of economic geography.

The spatial aspects of traffic and mobility as well as transport and logistics form one of the core areas of our department. We treat these topics from the perspective of "Applied Geography" or "Geography in Practice": The main focus is on the planning and decision-making relevance for the implementation of spatial findings in economic, political, developmental, and administrational areas on a local, regional and global scale.

# Economic Geography, esp. Transport and Logistics Economy & Traffic Urban Systems Mobility Planning Transport Clusters Logistics

### **Topics**

### **Economy and Space, Locations and Clusters**

- Factors and effects of economic structural change
- Importance of hard and soft site factors on entrepreneurial site selection
- Regional development and different approaches to promote regional economy
- Geographical study of commerce and trade
- · Spatial view on the real estate industry

# Traffic, Mobility, Transport, Logistics

- Spatial view on transportation research
- Intermodal traffic, courier/express/parcel services, cargo transport centers and added-value concepts at logistics sites
- Accessibility and distribution of goods in cities, public transport routes and network planning, traffic and transportation in border regions
- · Airports, airport cities, airline alliances and low-cost airlines
- · Sea and inland ports, inland navigation
- · Mobility management, sustainability and efficiency in traffic

### **Urban Systems, Cities and Metropolises**

- Planning-oriented urban geography
- Functional change and re-use of urban space
- · Location systems and center structures
- Effects of demographic change
- Concepts for marketing and forward-looking management of regions, cities, urban districts and residential areas

# Our offer to Industry, Politics, Planning and Administration

Are you looking for spatial or location concepts with an emphasis on economic geography, traffic and logistics or regional and urban development?

Are you looking for a research partner?

### **Possibilities of Cooperation**

- Scientific research to accompany your project including concepts, evaluation, optimization and monitoring
- · Project studies and planning concepts
- Feasibility studies, master plans and expert opinions
- Empirical analysis, data acquisition, statistical and qualitative data analysis

### Demand-oriented and individual education programs



#### **Thematic Focus**

- Economic structures and economic promotion
- · Cluster management and regional development
- · Traffic, transport, mobility, and logistics
- Border regions in Europe and european spatial development
- Ruhr Area and structural change

### **Course of Studies**

Our specialized knowledge is imparted to various Bachelor and Master Degrees as well as to teacher training in geography.

A great value – just as in research – is placed on teaching content that is relevant to practical application, which in turn is based on a theoretical and conceptual foundation.

# Economic geography is integrated in the following study programs:

- Urban Culture, Society and Space (Master)
- Sustainable Urban Technologies (Master)
- · Technical Logistics (Master)
- Cultural Management (Bachelor and Master)
- Markets and Business Companies (Master)
- Political Economy/Business Economics (Bachelor)
- Study Courses Teacher Training in Geography

