

### **Personal Information**

Address: Rittnertstr. 35, 76227 Karlsruhe  
Date of birth: February 8th, 1970, Karlsruhe  
Nationality: German  
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### **Scientific Career**

1990-1996 Studies of Industrial Engineering at the Karlsruhe Institute of Technology (KIT)  
1996-2009 Scientific Researcher at the KIT  
1999 Visiting Scholar at the University of Arizona, Arizona, USA  
2002 Doctorate on Ecological Input-Output Analysis, at the KIT  
2004 Visiting Scholar at the Wirtschaftsuniversität Wien, Austria  
2007 Habilitation on Socio-economic modelling, at the KIT  
2007 Visiting Professor at the San Diego State University, California, U.S.A  
2009-2010 Head of chair Transport and Communication (substituting Prof. Rothengatter) at the KIT  
2010 to date Scientific Researcher at the KIT

### **Teaching Activities (selection)**

University of Karlsruhe

Bachelor Basic course on Macroeconomics (500 students)  
Master Economic Policy (100 students)  
Sports and Cultural Economics (20 students)

San Diego State University

Undergraduate European Integration (40 students)

## Research Projects (Selection)

2007 to date	Technology as Culture (Technology als Kultur), Preparation of SFB project proposal
2007-2009	Economic Impacts of the infrastructure project <i>Stuttgart 21</i> , funded by the Federal State of Baden-Württemberg
2004-2007	System of Socio-Economic Accounting – Development and Applications (funded by the Federal Office of Statistics)
2004-2006	Preparation of the „Annual Energy and Transport Review 2003 und 2004“, funded by the European Commission
2002-2005	IASON: Integrated Assessment of Spatial Economic and Network Effects of Transport Investments and Policies, funded by the European Commission
2001-2004	TIPMAC: Transport Infrastructure and Policy: A Macroeconomic Analysis for the EU, funded by the European Commission
1999-2002	SCENES: Modelling and methodology for analysing the interrelationship between external developments and European transport. funded by the European Commission
1996-1998	SCENARIOS: Scenarios for Trans-European Networks, funded by the European Commission

## Other Scientific Activities

Awards & grants	Edwin von Böventer Preis of the German Speaking Section of the Regional Science Association International DAAD grant for the research visit at the University of San Diego
Management:	Founding member (on behalf of the University Karlsruhe TH) of TRANSPORTNET - a Network of leading University Groups involved in Transport Research and high-level Education, from several European countries, created in March 2003. These groups are located in schools of Economics and of Engineering, and their activities cover all modes and geographical ranges of transport. The Network recently established a Marie Curie Programme on Transport Research. Co-Organiser of the <i>Weimarer Kolloquium</i> - an annual colloquium on sustainable development
Memberships:	Regional Science Association International International Input-Output Association