



IGC

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Universität
zu Köln



DGfG





KEY 06

URBANISATION & DEMOGRAPHIC CHANGE**UDC 04-03 Global winners and local losers? - Dealing with Demographic Shrinkage in Europe 3**Chair: *Thorsten Wiechmann, Sylvie Fol**Sabine Beisswenger, Tim Dunkel (both: ILS - Research Institute for Regional and Urban Development)*
Reurbanisation as regeneration strategy of small shrinking German cities?*Emilia Jaroszewska (Adam Mickiewicz University), Tadeusz Strykiewicz (Adam Mickiewicz University)*
Urban shrinkage in Poland in the context of the development pathways of „winners“ and „losers“ in the post-socialist transition*Gábor Pirisi, Tamás Németh, András Trócsányi, Tímea Vercse (all: University of Pécs)*

Facing a new enemy: Reactions for shrinking-based challenges in Hungarian small towns

Guntis Solks (University of Latvia)

Spatial distribution of urban regeneration processes in Riga



KEY 07

URBANISATION & DEMOGRAPHIC CHANGE**UDC 23-03 Strategic urban planning for sustainable development: Methods and experiences 3**Chair: *Jonathan Barton, Volker Stelzer**Janez Nared (Slovenian Academy of Sciences and Arts)*

Sustainable transport planning in Metropolitan Regions: The experiences of Catch-MR

Dirk Heinrichs, Andreas Justen (both: Institute of Transport Research)

Transportation, Land Use Change and the Sustainability in the Metropolitan Area of Santiago de Chile: Scenarios and the Policy Challenges until 2030

Jianqiang Cui, Andrew Allan, Dong Lin (all: University of South Australia)

Implications of an Underground Pedestrian System Strategy in Shanghai: Is It a Sustainable Development in Central Areas of Mega Cities?

Carolina Rojas (University of Concepción), Joan Pino (Autonomous University)

Urban Growth sustainability assessment based on spatial analysis of urbanization pressure in the landscape



KEY 08

SOCIETY & ENVIRONMENT**SE 10-01 Global challenges & local responses: The mitigation of climate change by travel behaviour change 1**Chair: *Joachim Scheiner, Martin Lanzendorf**Candice Howarth (Global Sustainability Institute)*

Targeting Sustainably Aspiring Motorised and Active Travellers or Environmentally Apathetic Motorised Travellers? Reducing Unsustainable Travel Behaviour through Segmentation

Martin Lanzendorf, Annika Busch-Geertsema (both: Goethe University Frankfurt a.M.)

Can cycling mitigate climate change? Understanding and explaining the behavioral change of cyclists in German cities

Jessica Stock, Christine Ahrend (both: Technische Universität Berlin)

The role of global challenges for the usage of electric cars: An empirical study about commercial users of electric cars

Bradley Lane (The University of Texas at El Paso)

An estimation of the interaction of gasoline prices and entropy on transit ridership: Evidence from vector auto-regression and multi-stage least squares analysis

KEY 06

URBANISATION & DEMOGRAPHIC CHANGE**UDC 33-01 Urban poverty - Conceptions of everyday life under persistent conditions of inequality**Chair: *Ulrike Gerhard, Eberhard Rothfuss**Lea Jenkner (University Bonn), Divya Rajeswari Swaminathan*

Self organization in the context of urban food security using the example of street food vendors

Dongqi Sun (Nanjing University)

Socio-spatial impact of affordable housing for urban poverty in China: The case of Nanjing

Leizel Williams-Bruinders, Anton de Wit (both: Nelson Mandela Metropolitan University)

Towards the Social Sustainability of Low Cost Housing in South Africa: The Role of Social Capital and Sense of Place in Zanemvula, Port Elizabeth

Eva Youkhana, Christian Sebaly (all: University of Bonn)

Enactment of citizenship by creative activism in an immigration neighborhood of Madrid

KEY 07

URBANISATION & DEMOGRAPHIC CHANGE**UDC 23-04 Strategic urban planning for sustainable development: Methods and experiences 4**Chair: *Jonathan Barton, Volker Stelzer**Jonathan Barton (Pontificia Universidad de Chile), Jürgen Kopfmüller, Helmut Lehn, Volker Stelzer (all: Karlsruhe Institute of Technology)*

Climate change and resource governance in Santiago de Chile: Integrating scale considerations for more sustainable development

Alexander Mayr (ILS - Institut für Landes- und Stadtentwicklungsforschung)

Land use change and sustainable local settlement development. Target values for spatial planning in municipalities.

Anja Brauckmann (Research Institute for Regional and Urban Development)

Regional Effects of Urban Planning – an informal instrument to support sustainable strategic planning

Florina Cozea (Babes Bolyai University)

Green spaces in the city - vital elements for urban sustainable development. Case of study Cluj Napoca city

KEY 08

SOCIETY & ENVIRONMENT**SE 10-02 Global challenges & local responses: The mitigation of climate change by travel behaviour change 2**Chair: *Joachim Scheiner, Martin Lanzendorf**Giulio Mattioli, Mario Boffi, Matteo Colleoni (all: Università degli Studi di Milano-Bicocca)*

Commuting travel behaviour and polluting emissions in suburban north-west Milan: Which role for travel demand management?

Cornelia Rahn (German Aerospace Center)

Suburban daily mobility - between freedom and sustainability

Julia Jarass (German Aerospace Center)

Changing travel behavior requires understanding travel behavior - the impact of preferences towards land use for travel behavior

Miriam Müller (Wuppertal Institute for Climate, Environment and Energy)

20 Years of Semester Tickets in Germany – A Success Story with a Significant Contribution to Greenhouse Gas Reductions: An Evaluation of the NRW-Semester Ticket