

International Symposium on Built Environment and Urban Design



GROWING BAD? The Regional Sub-Urban Housing Challenge

International Scientific Symposium on Built Environment and Urban Design

With Workshops on Housing for Urban Planners and Researchers

September 06-07, 2018 Handwerkskammer Aachen, Chamber of Crafts and Skilled Trades

Affiliations of all Participants

Event Organisers

ILS – Research Institute for Regional and Urban Development Dortmund / Aachen RWTH Aachen University, Faculty of Architecture University of Luxembourg, Faculté des Lettres, des Sciences Humaines, des Arts et des Sciences de l'Education, IPSE

Supported by the Deutsche Forschungsgemeinschaft (DFG German Research Foundation)





The Participants

Nurit Alfasi

Nurit Alfasi is professor of urban geography at the Department of Geography and Environmental Development in Ben-Gurion University of the Negev, and since 2011 the head of the planning graduate program. Nurit's work centers on the *Self-Planned City* idea, incorporating the notion of complexity and the principles of liberal democracy with the planning process. Her research interests include planning theory, the structure of planning institutions and the legitimacy to planning. She is also researching the relations between planning policies and urban processes, currently focusing on the impact of urban regime on the contents and type of development.

Tomokazu Arita

Tomokazu Arita is professor for town planning and economic policy at the Faculty of Engineering, Information and Systems, University of Tsukuba, Japan. His research fields include post-industrial redevelopment, agglomeration economies, urban and regional policy as well as city planning systems and housing policy. He will give a keynote on "Diversification of Public Housing Stock. Kanto Case Study".

Elisabeth Beusker

Elisabeth Beusker is Professor of Real Estate Development at the Faculty of Architecture, RWTH Aachen University. Her research focus is the development, planning, realization, and management of innovative and macroeconomic infrastructures in architecture and urban planning.

Andreas Blum

Andreas Blum is a sociologist and senior researcher at the Leibniz Institute of Ecological Urban and Regional Development (IOER, Dresden). His research addresses societal developments and trends in sustainable construction and urban development. Recent thematic issues cover a nation-wide survey of infill development capacity on brownfields and vacant lots, the contribution of local environmental initiatives to an urban sustainability transition, and the relations between demographic change and the resource efficiency of the built environment.

Edwin Buitelaar

Edwin Buitelaar is professor of land and real estate development at Utrecht University and a senior researcher of urban development at the PBL Nether- lands Environmental Assessment Agency. His research focuses on issues related to land, real estate and urban development. As he works on the policy-science interface, he both produces work for international academic publications and for policy- / socially-relevant outlets. Edwin is going to present a



Keynote on "The Social Construction of Sprawl: Actors, Institutions and the Reproduction of Suburbia in The Netherlands".

Stefano Cozzolino

Stefano Cozzolino is senior researcher at the Built environment research group at ILS. He holds a PhD in Urban Planning Design and Policy from Poly- technic University of Milan. During doctoral studies, he was a visiting researcher at Purchase College, New York (2015) and at University of Amsterdam (2016). His research interests are directed towards the interplay between urban planning and the evolution of socio-spatial configurations, self-organization and urban codes.

Stefan Fina

Stefan Fina is the head of the Geoinformation and Monitoring unit at the ILS and Professor of Analysis and Monitoring of Urban Spaces at the RWTH Aachen University, Faculty of Georesources and Materials. His research interests include methods of spatial analysis in geography, spatial and environmental planning, monitoring and controlling of transport and urban development and health promotion in urban development.

Runrid Fox-Kämper

Runrid Fox-Kämper is head of the Built environment research group at ILS. Her research interests range from adapting residential areas to social change to analysing the role of climate protection and climate change in urban development. Lately she focused on analysing governance forms related to new forms of green infrastructure such as community gardens.

Markus Hesse

Markus Hesse is Professor of urban studies at the University of Luxembourg. With an academic background in urban and economic geography and spa- tial planning, his research interests combine three different scientific angles: ci- ties and regions, economic networks and flows, and metropolitan governance, policy and planning. In this context, he studies subjects as variegated as subur- ban lifecycles, enclave economic spaces, the spatialisation of logistics in hubs or gateways, and policies pursuing sustainable spatial development. Markus will present a keynote on "Suburbanisation, Suburbanism and Housing– What is the problem, how is it discussed, what needs to be done?"

Yukihiro Kadono

Yukihiro Kadono is a professor of the Department of Urban Studies at the School of Policy Studies Kwansei Gakuin University, Japan. His teaching and research is focused on urban and regional planning and housing policies. His research is devoted to the reurbanization and suburban reconfiguration due to role of private railway companies and demo-



graphic effects. He is going to introduce "Strategies for sustainable suburban development in the Osaka/ Kansai Area, Japan".

Olivia Kummel

Olivia Kummel is senior researcher in the Metropolitan Regions research group at ILS. She studied landscape architecture and landscape planning at the University of Applied Science Erfurt as well as urban planning and urban development at the University of Kassel, and spent periods working and rese- arching in Nepal, Egypt and Mongolia. Her research interests are local actor structures and citizen participation processes, urban and neighborhood development planning as well as urban design and urban planning research and international urbanism.

Nadezda Krasilnikova

Nadezda Krasilnikova is a PhD student at the faculty of Architecture at RWTH Aachen (Junior Professorship for the Conservation of Cultural Heritage). She studied Design of Urban Area at South Ural State University in Russia and Architecture at RWTH Aachen University in Germany. Her research interests comprise interaction of work, life and mobility and neighborhood development. In her PhD she is analyzing work and mobility patterns in different existing urban structures in Germany and in Russia. She is also interested in interdisciplinary work (intersections of future studies, mobility research, sociology, urban geography and urban planning).

Isabelle Loris

Isabelle Loris is a geographer and spatial planner and works at the department for Spatial Development of Flanders. She is PhD student at Ghent University in the Department of Mobility and Spatial Planning (AMRP) and the research group HaUS (Housing and Urban Studies) from the University of Leuven. Her research focuses on the interface between housing policy and urban planning

Stefano Moroni

Stefano Moroni teaches "Land-use ethics and the law" and "Planning theories" at the Milan Polytechnic. He is a member of the teaching staff of the international doctorate "Urban Planning, Design, and Policy" and a member of the editorial board of "Planning Theory". He is also interested in theory of law, applied ethics. In Aachen, Stefano will give a keynote on "Sprawl and suburban development in Italy and its plural causes and possible strategies".

Sheila Martin

Sheila Martin is the Director of the Population Research Center and of the Institute of Portland Metropolitan Studies, service and research centers in the College of Urban and



Public Affairs at PSU. Prior to joining PSU in 2004, Sheila served as Governor Gary Locke's economic development advisor and worked as a Senior Economist at the Research Triangle Institute. While at RTI, Sheila built a research program in technology economics and policy and researched the value of new innovation and the impact of technology in industry. Her rese- arch and teaching interests include economic development and technology economics and policy. Sheila will introduce the work of Liza Morehead from the Portland State University and hers by presenting on "How has the suburbanization of poverty affected housing policy in suburban jurisdictions in strong market cities in the US and Germany".

Jan Polívka

Jan Polívka is deputy head of the Built Environment research group at ILS and Associate Junior Professor for Sustainable Housing Development at the Faculty of Architecture, RWTH Aachen University. With an academic background as urban planner, he is working on research regarding planning processes in urban design, housing stock development in spatial and societal context as well as urban morphology and resilience of settlement fabrics. Related to this, his current research includes analysis and international comparison of housing markets and the interaction between affordable housing strategies, stakeholders and regulations.

Karsten Rusche

Dr. Karsten Rusche is a senior researcher at Research Institute for Regional and Urban Development (ILS) in Dortmund, Germany. Until 2004 he studied economics at the University of Muenster, Germany. Following this, he did his PhD thesis on regional economic research topics. Since 2009, Karsten Rusche is working at the ILS, where he has been working in several international projects that deal with aspects of green infrastructure planning. Here, his research focus is on supporting spatial planning decisions with economic valuation approaches. In this context, he has published journal articles that deal with the value of green infrastructure in urban quality of life and on the need to use economic valuation as a decision support tool.

Brent D. Ryan

Brent D. Ryan is Head of the City Design and Development Group and Associate Professor of Urban Design and Public Policy in Department of Urban Studies and Planning at the Massachusetts Institute of Technology (MIT). His research focuses on the aesthetics and policies of contemporary urban design, particularly with respect to current and pressing issues like deindustrialization and climate change. His keynote deals with "Plural Urbanism, Suburban Settings and the Housing Issue".

Gisela Schmitt

Gisela Schmitt is an architect and senior lecturer at the Department of Planning Theory and Urban Development, Faculty of Architecture, RWTH Aachen University. Her fields of re-



search cover urban development, urban revival strategies, neighborhood development and housing policy with a focus on affordable and social housing construction and management.

Andreas Schulze-Bäing

Andreas Schulze-Bäing is lecturer in urban development at the University of Manchester. He has a background in spatial planning which he studied at the University of Dortmund/Germany. He works at the Centre for Urban Policy Studies at the University of Manchester, and has recently been developing an online platform for a neighborhood planning project and on analyses of Census 2011 commuting data. Andreas will give a keynote on "Changing housing and planning policies over time in England – Challenges on Housing Data Aggregation and Analysis".

Stefan Siedentop

Stefan Siedentop is Managing Director of Research and Professor for Urban Development at TU Dortmund University, Institute of Spatial Planning (IRPUD). His research fields include the analysis of urban spatial structure sand urban change at different spatial scales, modeling of cost and benefit effects of urban and infrastructure development and the policies of urban growth management.

Yuno Tanaka

Yuno Tanaka is Assistant Professor at the Department of Civil and Environmental Engineering, School of Environment and Society, Tokyo Institute of Technology. Her research is related to the management policy, inhabitants' perception and placemaking participation arrangements within the built environment of large industrial housing estates in West and Middle Europe.

Shun Yoshie

Shun Yoshie is a researcher of Japan Society for the Promotion of Science (JSPS) and a doctoral candidate at Waseda University, Japan. His research is directed towards the relation between the intangible environment and physical urban spaces including regional image, experiences and motivations, mainly targeting Tokyo metropolitan area, and participating in several place-making projects including architectural design. His current study focuses on demand and market value of housings. He will give a keynote on "Marketization, Neoliberal Housing Policies and the Housing Design. The case of the Tokyo metropolitan area".

Tomohiko Yoshida

Tomohiko Yoshida teaches urban policy at the College of Policy Science, Ritsumeikan University, Kyoto, Japan. His research areas include architecture and building engineering, town planning, architectural planning, spanning into the planning fields of regional planning,



housing policy and social housing issues. He will talk on "Data availability as a challenge for analysing suburban interrelations in metropolitan context".

... and others