

REGIONAL DESIGN

Online Conference | 2nd of October 2020

on Regional Design: A Transformative Approach to Planning

by AESOP Thematic Group on REGIONAL DESIGN

Part of the Shaping Regional Futures Conference Series 2020

The AESOP Thematic Group Regional Design invites to the online conference “Regional Design: A Transformative Approach to Planning” – as part of the Shaping Regional Futures Conference Series 2020.

The conference “Regional Design: A Transformative Approach to Planning” brings together empirical research and theoretical reflections on spatial visioning and regional design-led planning practices. Its main aim is a deeper understanding of how these practices contribute to emerging transformative and adaptive planning approaches and to resilient regional spatial development.



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FACULDADE DE ARQUITETURA
UNIVERSIDADE DE LISBOA

Date 2 October 2020, 10:00 - 17:00

Location The conference will be held as an online-conference. Participation in the conference is free. We welcome all participants interested in the topics, provided that they register [via this link](#) before 12:00 CET on 31 September 2020. Zoom Meeting ID and password will be provided later to registered participants by email.

Conference Program

10:00-10:10	Reception of participants			
10:10-10:30	Welcome			<i>Official representatives</i>
10:30-10:50	Introduction: Regional design as a transformative planning approach			<i>Guest speaker: Vicent Nadin*</i>
10:50-11:00	Short break			
11:00-13:00	Parallel sessions			
	S1 Roles of spatial design and visioning in regional spatial planning	S2 Tools and instruments / ways to involve spatial design and visioning in regional spatial planning processes	S3 Roles of spatial design and visioning in regional spatial planning / governance and actor constellations	<i>Moderators: Alain Thierstein, Verena Balz, Valeria Lingua</i>
13:00-14:00	Lunch Break			
14:00-16:00	Parallel sessions			
	S4 Performance of spatial design and visioning in regional spatial planning	S5 Tools and instruments in design-led approaches / visualisation and communication	S6 Regional spatial planning and design in the context of the SARS-CoV-2 pandemic	<i>Moderators: Cristina Cavaco, Wil Zonneveld, Agnes Förster</i>
16:00-16:10	Short break			
16:10-17:00	Discussion + Conclusions			<i>Moderator: Verena Balz Guest speakers: Vicent Nadin*, João Ferrão*, Therry Van Dijk*</i>
17:00	End of the conference			

* to be confirmed

Session 1
Roles of spatial design and visioning in regional spatial planning

Planning by visions? – Ambivalences of regional design between promising images and reductionist restrictions

Jörg Knieling, Hafen City University Hamburg (HCU), Hamburg, Germany

Directed leverage vs. the big image – Comparing five approaches for designing regional strategies in transformative environments

Timo Matti Wirth, RWTH Aachen University, Aachen, Germany

Sven Stremke, Wageningen University and Research, Wageningen, The Netherlands

Regional design in China: Jiangnan Park as an exploratory case

Christian Nolf Department of Urban Planning and Design, Xi'An Jiaotong - Liverpool University, Jiangnan Lab, Suzhou, China

Yuting Xie, Department of Urban Planning and Design, Xi'An Jiaotong - Liverpool University, Jiangnan Lab/Urban Landscape Lab, Technical University of Munich, Suzhou/Munich, China/Germany

The option after life for citizens in a hyper aging society and land-use management: A case study of Thailand's central area

Siriporn Dansakun, Silpakorn University, Bangkok, Thailand

Phirakarn Dumluck, Silpakorn University, Bangkok, Thailand

Session 2
Tools and instruments / ways to involve spatial design and visioning in regional spatial planning processes

From territorial capital to a decision support framework for regional design: A multidimensional model for territorial analysis and scenario building evaluation

Francesco Orsi, Universidade de Lisboa, Lisbon School of Architecture, Lisbon, Portugal

Cristina Cavaco, Universidade de Lisboa, Lisbon School of Architecture, CIAUD, Lisbon, Portugal

Jorge Gil, Department of Architecture and Civil Engineering, Division of Urban Design and Planning, Chalmers University of Technology, Gothenburg, Sweden

Introducing a new planning framework for identifying and measuring cross-border regional metropolitan functions, territorially and relationally

Ahmed Bakry, Institute of Geography, University of Heidelberg, Heidelberg, Germany

Pathscapes. Designing Munich's green belt

Henrik Schultz, Osnabrück University of Applied Sciences, Osnabrück, Germany

Application of form-based codes in regional design: Proposing a conceptual model

Maryam Mohammadi, University of Art Tehran, Tehran, Iran

Faezeh Behnamifard, Iran University of Science and Technology (IUST), Tehran, Iran

Highlighting pedestrian equity considerations using walkability space syntax: A case from suburb in India

Rahul Tiwari, Maulana Azad National Institute of Technology (MANIT), Bhopal, India

Yogesh K. Garg, Maulana Azad National Institute of Technology (MANIT),

Bhopal, India

Anjali Gupta, Maulana Azad National Institute of Technology (MANIT), Bhopal, India

Vedankur S. Kedar, Maulana Azad National Institute of Technology (MANIT), Bhopal, India

Session 3
Roles of spatial design and visioning in regional spatial planning / governance and actor constellations

Planning/design relations and adaptive governance

Kristof Van Assche, Planning, Governance & Development Department of Earth & Atmospheric Science, University of Alberta, Alberta, Canada

Assembling the urban: An actor-relational perspective on spatial strategy-making for 'urban regions'

Vladyslav Tymynskyi, Institute of Urban Planning and Design, University of Stuttgart, Stuttgart, Germany

Strategic spatial planning and university involvement: Challenges from Italian and Lebanese experiences

Rozana Darwich, University Paris Sorbonne/Lebanese University, Paris/Beirut, France/Lebanon

Antonio Raciti, Urban Planning and Community Development Program, School for the Environment, UMass Boston, Boston, US

Without strings attached? – Practitioners in regional design in juxtaposition to students of regional design?

Markus Weinig, Technische Universität München, Munich, Germany

Nina Alaily-Mattar, Technische Universität München, Munich, Germany

Alain Thierstein, Technische Universität München, Munich, Germany

REVIERa – Setting up a regional platform as an instrument to enhance reflexivity and coherence in the transformation of the Rhenish mining area, Germany

Agnes Förster, Chair of Planning Theory & Urban Development, RWTH Aachen University, Aachen, Germany

Eva Strobel, Chair of Planning Theory & Urban Development, RWTH Aachen University, Aachen, Germany

Session 4
Performance of spatial design and visioning in regional spatial planning

'Water as Leverage' - A transformative design-led approach to urban flood resilience in Asia

Annet Kempenaar, Rijksuniversiteit Groningen (RUG), Groningen, The Netherlands

Naim Laeni, Rijksuniversiteit Groningen (RUG), Groningen, The Netherlands

Margo van den Brink, Rijksuniversiteit Groningen (RUG), Groningen, The Netherlands

Tim Busscher, Rijksuniversiteit Groningen (RUG), Groningen, The Netherlands

The impact of regional design on river agreements: The case of the Ombrone river in Tuscany

Carlo Pisano, University of Florence, Florence, Italy

Valeria Lingua, Department of Urban and Regional Planning, University of Florence, Florence, Italy

Challenges and requirements for regional design in phasing out coal mining regions – The case of Lusatia, Germany

Antje Matern, Leibniz Institute of Ecological Urban and Regional Development (IOER), Interdisciplinary Centre for Ecological and Revitalizing Urban Transformation (IZS), Dresden, Germany

Robert Knippschild, Leibniz Institute of Ecological Urban and Regional Development (IOER), Interdisciplinary Centre for Ecological and Revitalizing Urban Transformation (IZS), Dresden, Germany

Jessica Theuner, Leibniz Institute of Ecological Urban and Regional Development (IOER), Interdisciplinary Centre for Ecological and Revitalizing Urban Transformation (IZS), Dresden, Germany

Clusters of specialized activities, peri-urban spaces and regional design: Bologna Metropolitan City between continuity and urban planning innovation

Giulia Fini, Department of Architecture and Urban Planning (DAStU), Politecnico di Milano, Milano, Italy

Session 5 Tools and instruments in design-led approaches / visualisation and communication

Chasing dreams: How to scientifically observe and document the emergence of regional doctrines

Terry van Dijk, Faculty of Spatial Sciences, Rijksuniversiteit Groningen (RUG), Groningen, The Netherlands

Landscape regionalism: Sketching Auckland as a resilient city-region

Dushko Bogunovich, University of Auckland, Auckland, New Zealand

Matthew Bradbury, Unitec Institute of Technology, Auckland, New Zealand

Lucia Camargos Melchior, Unitec Institute of Technology, Auckland, New Zealand

Xinxin Wang, Unitec Institute of Technology, Auckland, New Zealand

Regional design as means to territorialise urban metabolism: Growing insulation material in the Amsterdam Metropolitan Area

Cecilia Furlan, Delft University of Technology, Delft, The Netherlands

Alexander Wandl, Department of Urbanism, Delft University of Technology, Delft, The Netherlands

Arjan van Timmeren, Department of Urbanism, Delft University of Technology, Delft, The Netherlands

Rehabilitating utopias: The importance of imagination to confronting our spatial challenges

Joey Koning, Hanze University of Applied Sciences, Groningen, The Netherlands

Terry van Dijk, Faculty of Spatial Sciences, Rijksuniversiteit Groningen (RUG), Groningen, The Netherlands

The physical model in landscape architecture: A tool for interaction from traditional solution to digital and new materials

Olimpia Galatolo, Department of Architecture, University of Florence, Florence, Italy

Session 6
Regional spatial planning
and design in the context
of the SARS-CoV-2
pandemic

European responses to the urban crisis generated by COVID-19: The role of regional planning

Elena Tarsi, Centro de Estudos Sociais, Coimbra, Portugal

Maria Rita Gisotti, DIDA –Università di Firenze, Florence, Italy

A critical perspective on the Veneto region-fostered regeneration of former military sites: The redevelopment of Maset barracks in Codognè (Treviso province) as an opportunity to deal with post-pandemic spatial development patterns

Federico Camerin, ETSAV, UVA de Valladolid/Fakultät Architektur und

Urbanistik, Bauhaus-Universität Weimar, Valladolid/Weimar, Spain/Germany

Critical social innovation in regional design

Camilo Vladimir de Lima Amaral, Universidade Federal de Goias, Goiânia, Brazil

Time to return to earth: A required shift in regional design after SARS-CoV-2 pandemic

Rebeca Merino del Río, University of Seville/University of Florence, Seville/

Florence, Spain/Italy