

PARALLEL SESSIONS

Parallel sessions // 1 // Wednesday 29th June // 14h00-15h30

TOPIC 1 / NEW INTERDISCIPLINARY AND INTERCULTURAL APPROACHES FOR FACING GLOBAL CHANGES AND THEIR LOCAL IMPACT: STUDY THE COMPLEXITY OF CROSS-BORDER AND CONSTANTLY CHANGING TERRITORIES

room 7 BER

Moderator / reporter: Claire PARIN, Peter HASDELL

What tools for an inclusive and multi-benefit flood risk management Overview of existing tools and scales of action with a view to developing a tool on the franco-belgian cross-border territory

Emeline Coszach (Presenting) - *Faculté d'Architecture et d'Urbanisme de l'Université de Mons, Mons, Belgium*

Practice of Planning Coordination for Cross-Border Spatial Governance in the Yangtze River Delta Region: A Transformative Analysis in Meta-Governance

Dong Su (Presenting) - *Tsinghua University, Beijing, China - Delft University of Technology, Delft, Netherlands*

A multidisciplinary approach to the cross-border project

Frederic Dellinger (Presenting) - *ENSAG, Grenoble, France*

Spatialising runoff water across Belgian territories

Thaïs Delefortrie (Presenting) - *UCLouvain, Louvain-La-Neuve, Belgium*

An academic reflection on urban reconstruction in contexts of post-disaster

Carmen Mendoza Arroyo (Presenting) - *Universitat Internacional de Catalunya. School of Architecture, Barcelona, Spain*

TOPIC 2 / ELABORATING AND TEACHING NEW PARADIGMS PROMOTING LOCALNESS IN LIGHT OF THE CRISIS OF GLOBALIZED MODELS FOR ACTION: NEW EDUCATIONAL EXPERIMENTS BASED ON FIELD PRACTICES

room 8 BER

Moderator / reporter: Hocine ALIOUANE-SHAW, Qu LEI

"Cycle de la matière - A pedagogical experiment on local material reuse"

Dimitri Toubanos (Presenting) - *ENSA Paris Val-de-Seine, Paris, France*

Platform for the dissemination of prospective scenarios for the valorisation of local resources to respond to sustainable development issues in the Landes de Gascogne territory

Camille MESNARD (Presenting) - *PASSAGES, Bordeaux, France - ENSAPBx, Bordeaux, France*

Experimenting pedagogies of transition. Situated prospective transition designs: shifts in design knowledge, skills and teaching practices

Andreea Grigorovschi (Presenting) - *Strasbourg National School of Architecture / AMUP Research Unit, Strasbourg, France*

Renewal Design of Human Settlements Based on Anthropological Observation: A Pedagogic Exploration of Architectural Design Studio

Shiyu Wei (Presenting) - *Tsinghua University, Beijing, China*

A Franco-Vietnamese doctoral program in research-action through landscape approach, a place for the exchange of experiences and the renewal of professional practices in spatial planning and urbanism

Bernard Davasse (Presenting) - *UMR Passages 5319 CNRS, Bordeaux, France - École nationale supérieure d'architecture et de paysage, Bordeaux, France*

TOPIC 3 / NEW IDEAS ABOUT “NORTH-SOUTH” RELATIONS FOR STUDYING TERRITORIES IN TRANSITION: RESILIENCE AND EXPERIMENTAL APPROACHES TO KNOWLEDGE SHARING AND TRANSFER

room 9 BER

Moderator / reporter: Jacques ROBERT, Jeroen VEN AMEIJDE

Localness in water sensitive urban development for Bhuj and Kozhikode, India

Geert J.M. van der Meulen (Presenting) - *Delft University of Technology, Delft, Netherlands*

Critical urban water landscapes – A North-South research-by-design university network fostering the co-transfer of knowledge for urban areas characterised by changing water regimes

Lisa Diedrich (Presenting) - *Swedish University of Agricultural Sciences SLU Landscape/ Department of Landscape, Lomma, Sweden*

Digital Commons: Decolonial Urbanism in Datafied Societies

Provides Ng (Presenting) - *CUHK, Hong Kong, China*

Habitat Program and Transition Resilient Communities

Rafael De Balanzo Joue (Presenting) - *Pratt Institute, New York, USA - EINA, School of Design UAB, Barcelona, Spain - CUNY, New York, USA*

TOPIC 4 / NEW APPROACHES TO TECHNICAL DIMENSIONS FOR THE BENEFIT OF LOCALITIES: MOBILITY, NETWORKS, BIODIVERSITY

room 10 BER

Moderator / reporter: Astrid LEY, Gerhard BRYUNS

Exploration of a socio-ecological continuities in Great Geneva, Weak networks as a territorial project

Flore Guichot (Presenting) - *EPFL, Lausanne, Switzerland*

Spatial Allocation Framework of Urban Carbon Emissions Inventory Based on Big Data and Rethinking of the Equity of Carbon Reduction Policy: A Case Study of Xing'an, China

Lelin Chen (Presenting) - *School of Architecture, Tsinghua University, Beijing, China*

The Evolution of the Skywalk Network: A Case Study of Hong Kong

Pu Jiang (Presenting) - *School of Architecture, The Chinese University of Hong Kong, Hong Kong, Hong Kong*

Research on Design Strategies for Connection between Skyway Networks and Urban Fabric- Comparison of Minneapolis and Sewoon-

Youngmyung Kim (Presenting) - *Seoul National University, Seoul, Korea, Republic of*

Tools for a convivial reconfiguration of the sealed space

Federico Brogini (Presenting) - *Architecture Department, Università degli Studi di RomaTre, Rome, Italy*

Parallel sessions // 2 // Wednesday 29th June // 16h00-17h30

TOPIC 1 / NEW INTERDISCIPLINARY AND INTERCULTURAL APPROACHES FOR FACING GLOBAL CHANGES AND THEIR LOCAL IMPACT: REVIEWING TERRITORIAL PRACTICES THROUGH CROSS-SCALE AND CROSS-CULTURAL APPROACHES

room 7 BER

Moderator / reporter: Claire PARIN, Peter HASDELL

Territorial logics of marginalisation

Lucas Lerchs (Presenting) - *Université Catholique de Louvain, Brussels, Belgium*

Systemic and Holistic Territorial Approach

Tewfik Hammoudi (Presenting) - *ENSA, Nantes, France - EVCAU, Paris, France*

Urban regeneration: Publicness and Participation in Spatial Planning - A case of Taipei

Hsinko Cinco Yu (Presenting) - *Delft University of Technology, Delft, Netherlands*

Transversal Teaching of Architecture and Urbanism and Local Impact in Two Countries

Velia Ordaz (Presenting) - *Guanajuato. Gto, Guanajuato. Gto, Mexico*

Stuttgart meets Superblocks - Rediscovering streets as urban living rooms through a transdisciplinary and intercultural teaching approach

Astrid Ley (Presenting) - *University of Stuttgart, Institute of Urban Planning and Design, University of Stuttgart, Stuttgart, Germany*

TOPIC 2 / ELABORATING AND TEACHING NEW PARADIGMS PROMOTING LOCALNESS IN LIGHT OF THE CRISIS OF GLOBALIZED MODELS FOR ACTION: NEW PERSPECTIVES ON RURALITY AND TOURISM

room 8 BER

Moderator / reporter: Hocine ALIOUANE-SHAW, Qu LEI

Tourism Development at an Urbanizing Landscape: Questioning the Role of Planner. Study Case: Nglanggeran Tourism Village, Yogyakarta, Indonesia

Wita Simatupang (Presenting) - *University Tarumanagara, Jakarta, Indonesia*

The green city by agriculture an ecological paradigm facing climate change

Saida Hammami (Presenting) - *Higher institute of agronomy Chott Mariem Sousse, university of Sousse, Sousse, Tunisia - Nadhima Cherif*

Evolving tradition: self-examination of modernity based on the rural process in southern jiangsu, China

Xiangrui Xiong (Presenting) - *Southeast University, Nanjing, China - Polytechnic University of Catalonia, Barcelona, Spain*

Expression Mechanism and Inheritance Strategies of Localness in the Construction of Rural Settlements

Yaowu LI (Presenting) - *School of architecture, Tsinghua University, Beijing, China*

Living the slope: the social role of topography on place-based hydrological strategies in the urban territory of the valley of Selembao, Kinshasa

Pietro Manaresi (Presenting) - *Université Catholique de Louvain, SST/LAB (Louvain research institute for Landscape, Architecture, Built environment), Louvain La Neuve, Belgium*

TOPIC 3 / NEW IDEAS ABOUT “NORTH-SOUTH” RELATIONS FOR STUDYING TERRITORIES IN TRANSITION: COMPARATIVE APPROACHES TO LARGE WETLANDS

room 9 BER

Moderator / reporter: Jacques ROBERT, Jeroen VEN AMEIJDE

Making water cultures globally mobile: how knowledge travels between The Netherlands and India through water sensitive urban design

Raquel Silva (Presenting) - *TU DELFT, DELFT, Netherlands*

Hydropower at the Frontier of Urbanisation: Mediating Cosmovisions and the Climate Crisis in the Brazilian Amazon.

Lucas Di Gioia (Presenting) - *TU Delft, Delft, Netherlands*

An Atlas Analysis of the Dutch Delta Knowledge Transfer in the Vietnamese Mekong Delta: Lessons to Learn in Meeting the Ecological Transition

Sylvie Tram Nguyen (Presenting) - *Ecole Polytechnique Federale de Lausanne (EPFL), Lausanne, Switzerland*

TOPIC 4 / NEW APPROACHES TO TECHNICAL DIMENSIONS FOR THE BENEFIT OF LOCALITIES: DESIGN A TRANSITION ENVIRONMENT AND MEASURE ITS ACCEPTABILITY

room 10 BER

Moderator / reporter: Carmen MENDOZA ARROYO , Gerhard BRYUNS

Popularity influencing factors of factory renovation cultural and creative industrial parks on social media: A case study on Beijing

Yixin Zhang (Presenting) - *School of Architecture, Tsinghua University, Beijing, China*

Understanding park-based health-promoting behavior with large-scale social media data: the case of Tianjin, China

Tianyu Su (Presenting) - *Harvard University Graduate School of Design, Cambridge, USA - Harvard University Institute for Quantitative Social Science, Cambridge, USA*

“There are more Instagrammers than coffee beans”: Retracing wang-hong urbanism in Hong Kong

Izzy Yi Jian, Caterina Villani, Mia Borch Münster, Kin Wai Michael Siu - *School of Design, The Hong Kong Polytechnic University, Hong Kong, Hong Kong*

Urban quality of life in the city of Monterrey Mexico, generational contradictions on a changing and complex context after the 2020-21 Lockdown

Jorge Galvan - *Universidad de Monterrey UDEM, Monterrey, Mexico*

Analysis of the Influence of Using the Sustainable Building Materials in the Architectural Design on Nature and Society on the Example Results of the Green Policy of Seoul, South Korea

Alisa Kolova (Presenting) - *Department of Architecture & Global Smart City, College of Engineering, SungKyunKwan University, Suwon, Korea, Republic of*

Parallel sessions // 3 // Thursday 30th June // 14h00-15h30

TOPIC 1 / NEW INTERDISCIPLINARY AND INTERCULTURAL APPROACHES FOR FACING GLOBAL CHANGES AND THEIR LOCAL IMPACT: NEW TRANSDISCIPLINARY QUESTIONS OF THE NATURAL AND CULTURAL ENVIRONMENT

room 7 BER

Moderator / reporter: **Diego SEPULVEDA, Jian LIU**

Exploration of a socio-ecological continuity project in Great Geneva, Towards a convergence of the territorial project of biodiversity & ecological continuities.

Marine Villaret (Presenting) - *EPFL, Lausanne, Switzerland*

The bird-friendly city : graphic representation as a design research tool to explore a “landscape continuum” and its interactions with the avifauna in 5 different urban fabrics within the city of Toulouse, France.

Anaïs Leger-Smith (Presenting) - *Toulouse School of Architecture, Toulouse, France*

Nature-based Architecture: An Integrative Design Studio with a Contextual Approach

Ernesto Phililbert (Presenting) - *Tecnológico de Monterrey, Querétaro, Mexico*

Renewing urban models: does the city need low-tech?

Nils Le Bot (Presenting) - *Ecole Nationale d'Architecture Paris Val de Seine, Paris, France - AREP (SNCF), Paris, France - LISST-Cieu (UMR 5193) CNRS, Université Toulouse Jean Jaurès, Toulouse, France*

Underground systems. A framework for urban soil assessment.

Alexandre Bossard (Presenting) - *Catholic University of Louvain, UCLouvain-SST-LAB, Louvain Institute for Landscape, Architecture and Built Environment, Brussels, Belgium*

TOPIC 2 / ELABORATING AND TEACHING NEW PARADIGMS PROMOTING LOCALNESS IN LIGHT OF THE CRISIS OF GLOBALIZED MODELS FOR ACTION: NEW APPROACHES TO STUDY THE RELATIONSHIP BETWEEN TRADITION AND MODERNITY

room 8 BER

Moderator / reporter: **Camille MESNARD, Adolf SOTOCA**

Inspection of the Development of Chinese Rural Architecture - Reflections from “Empty Nest Home for Twenty People”

Shan Feng (Presenting) - *Seoul National University, Seoul, Korea, Republic of*

Teaching Research on Urban Block Shaping and Architectural Design Integrating Local Architectural Form -Graduation Design as a Case:Neighbourhood Vitality Renewal and Architectural Design Based on Traditional Building Forms in Eastern Zhejiang

Caixia Gao (Presenting) - *Ningbo University, Ningbo, China*

Typological Study in Historical Town Renewal Process- Examining Urban Design Projects in Changting, China

Yidan Liu (Presenting) - *School of Architecture and Urban Planning, Nanjing University, Nanjing, China*

The impact of group migration on spatial form in an anthropological perspective. A case study “Ancient Yao village in the Qiannan region of China” is an example.

Li Shuangning (Presenting) - *Politecnico di Milano, Milano, Italy*

TOPIC 2 / ELABORATING AND TEACHING NEW PARADIGMS PROMOTING LOCALNESS IN LIGHT OF THE CRISIS OF GLOBALIZED MODELS FOR ACTION: REVISITING PROJECTUAL PRACTICE THROUGH THE PRISM OF TRANSITION

room 9 BER

Moderator / reporter: **Flavio JANCHES, Min-Jay KANG**

Faced with metropolization rethinking the teaching of design practices through the lens of transitions

Xavier Guillot (Presenting) - *Ecole Nationale Supérieure d'Architecture et de Paysage de Bordeaux, Bordeaux, France*

The role of transitional environments design: a new paradigm in Hong Kong

Laurent Gutierrez (Presenting) - *School of Design, The Hong Kong Polytechnic University, Hong Kong, Hong Kong*

The role of the international urban development models in enhancing architectural education

Salim Elwazani (Presenting) - *Bowling Green State University, Bowling Green-Ohio, US*

"Pedagogy and Urban Development in Jakarta and San Francisco"

John Zarobell (Presenting) - *University of San Francisco, San Francisco, USA*

Waking up in Anthropocene: Rethinking a collaborative society in response to pre-crisis production industrial port areas case

Mikhailis Montarnier (Presenting) - *KENO ARCHITECTES, Cenon, France*

TOPIC 5 / INTERNATIONAL EDUCATION POLICIES AND THE ECOLOGICAL TRANSITION CHALLENGE

room 10 BER

Moderator / reporter: **Hendrick TIEBEN, Huaqing HUANG**

Circular City Studio: Exploring circularity in an international master course setting

Marta De Marchi (Presenting) - *Iuav University of Venice, Venice, Italy*

Towards an Atlas of the transition Exploring representations of territorial habitability

Noémie Lecoanet (Presenting) - *EPFL, Lausanne, Switzerland*

Sound design anthropology and "ecosound"

Frank PECQUET (Presenting) - *University Paris1 Pantheon-Sorbonne, Paris, France*

International «co-training : action» between students pairs, a promising experiment to support sustainable and shared transitions

Silvia Rosales Montano (presenting) - *Apoyo Urbano, Lyon, France*

Parallel sessions // 4 // Thursday 30th june // 16h00-17h30

TOPIC 1 / NEW INTERDISCIPLINARY AND INTERCULTURAL APPROACHES FOR FACING GLOBAL CHANGES AND THEIR LOCAL IMPACT: NEW VISIONS ON ARCHITECTURE AND THE CITY FACED WITH THE CHALLENGES OF SUSTAINABILITY

room 7 BER

Moderator / reporter: **Diego SEPULVEDA, Jian LIU**

Teaching for Sustainability: Inspirations from Hybrid Modernism

Dan Teodorovici (Presenting) - *Chair of International Urbanism, University of Stuttgart, Stuttgart, Germany*

Exploring local perspectives on areas in transition: Socio-spatial analysis with narrative story maps

Shaharin Annisa (Presenting) - *Department of International Urbanism, University of Stuttgart, Stuttgart, Germany*

Interdisciplinary Research in Architecture: The Practice of Eco-philosophical theory in Contemporary Chinese Architecture

Mingyue Zhang (Presenting) - *Seoul National University, Seoul, Korea, Republic of*

Observational Design - A Phenomenological View on Polyvalent Everyday Places

Sascha Bauer (Presenting) - *University of Stuttgart, Institute of Urban Planning and Design, Stuttgart, Germany*

Tools, Networks and Common Resources: Emergent Paradigms during COVID19

Danai Toursoglou Papalexandridou (Presenting) - *Aristotle University of Thessaloniki, Thessaloniki, Greece* - *Universidad Pontificia Bolivariana, Medellín, Colombia*, *Northeastern University, Boston, US*

TOPIC 1 / NEW INTERDISCIPLINARY AND INTERCULTURAL APPROACHES FOR FACING GLOBAL CHANGES AND THEIR LOCAL IMPACT: NEW TRANSDISCIPLINARY APPROACHES INTEGRATING URBAN AND TECHNICAL ISSUES

room 8 BER

Moderator / reporter: **Camille MESNARD, Huaqing HUANG**

International architecture and engineering competitions as a framework for active pedagogy. The Baitykool experience in SDME 2016-2018

Myriame Ali-oualla (Presenting) - *I2M UMR 5295, Université de Bordeaux, Bordeaux, France* - *PAVE, Ecole Nationale Supérieure d'Architecture et de Paysage de Bordeaux, Bordeaux, France*

Artificial intelligence and heat exposure: Mapping pedestrian density around metro stations

Shereen Wael (Presenting) - *Ain Shams University, Cairo, Egypt*

Construction waste as a resource for a new practice: Opportunity for projects negotiated between ecological transition, operational feasibility, and sustainability of the process

Ben KhedheR Safa (Presenting) - *ENSA Paris Val-de-Seine, Paris, "Bresson Schindlbeck Architectes", Marseille, France*

A theoretical review of machine learning technology-assisted street quality research in the era of artificial intelligence: potential, development and innovation

Xinyu Liu (Presenting) - *School of Architecture, The Chinese University of Hong Kong, Hong Kong, China*

Learning from Sub-Saharan African Urban Complexities: Students as Catalysts for Knowledge

Ute Vees (Presenting) - *Stuttgart State Academy of Art and Design, Stuttgart, Germany, University of Stuttgart, Stuttgart, Germany*

TOPIC 2 / ELABORATING AND TEACHING NEW PARADIGMS PROMOTING LOCALNESS IN LIGHT OF THE CRISIS OF GLOBALIZED MODELS FOR ACTION: MAPPING AND SPATIALIZING RESOURCES AND TRANSITIONS

room 9 BER

Moderator / reporter: **Flavio JANCHES, Min-Jay KANG**

Ethos and Typicality as a Hint at the Restoration of the Crisis of Representation and Dwelling

Hye-Jo Choi (Presenting) - *Seoul National University, Seoul, Korea, Republic of*

Spatialize the complexity of a food system in its scales, flows and models: The lever of socio-spatial nodes and rural relevance in the diffuse urban context. (Study of school canteens in the municipality of Tournai)

Augustin Hautecoeur (Presenting) - *Louvain Research Institute for Landscape, Architecture, Built environment (LAB), Tournai, Belgium*

Inventory of local resources for a new model of project: between pedagogy, research and operational context

Christel Marchiaro (Presenting) - *ENSA-Marseille, Marseille, France*

How we will live together?

Luis Martin (Presenting) - *Politecnico di Torino, Turin, Italy*