


From Wednesday June 29<sup>th</sup>  
to Friday July 1<sup>st</sup>

[www.ifou2022-bordeaux.fr](http://www.ifou2022-bordeaux.fr)



**15<sup>TH</sup> CONFERENCE  
OF THE INTERNATIONAL  
FORUM ON URBANISM  
(IFoU)**

AT THE BORDEAUX NATIONAL  
SCHOOL OF ARCHITECTURE AND LANDSCAPE  
IN **2022**

**Conference theme**  
**Internationalizing Education for the  
Ecological Transition Challenge :**  
*New Stakes for Sharing Knowledge and  
Acting in a Changing World*



CONFERENCE THEME:

**INTERNATIONALIZING EDUCATION FOR THE ECOLOGICAL TRANSITION CHALLENGE:**

New Stakes for Sharing Knowledge and Acting in a Changing World

# PROGRAM

## Wednesday 29<sup>th</sup> juin

ENSAP Bordeaux	8h00 9h00	Registrations IFoU Conference
	9h00 9h40	Opening IFoU conference
	9h40 10h20	IFoU Keynote speaker conference // 1 • Jana REVEDIN
	10h20 11h00	IFoU Keynote speaker conference // 2 • Jin Yeu TSOU
	11h00 11h30	Coffee break
	11h30 13h00	Schools of excellence international forum // 1 <i>Testimonials from the best schools on how to approach the question of ecological transition, according to an international vision, followed by a debate</i> • <b>Delft University of Technology (TU Delft):</b> Machiel VAN DORST • <b>National University of Singapore (NUS):</b> Heng Chye KIANG Round table
	13h00 14h00	Lunch break
	14h00 15h30	IFoU parallel sessions // 1
	15h30 16h00	Coffee break
	16h00 17h30	IFoU parallel sessions // 2
	19h30 20h30	Reception at the City hall of Bordeaux by the deputy major for urban planning

## Thursday 30<sup>th</sup> juin

IATU Univ. Bordeaux	9h00 9h40	Opening APERAU conference
	9h40 11h00	APERAU Keynote speakers conference // 3 // 4 • Dominique GAUZIN-MÜLLER • Bernard BLANC
	11h00 11h30	Travel time between IATU and ENSAP Bordeaux
	11h30 13h00	Schools of excellence international forum // 2 <i>Testimonials from the best schools on how to approach the question of ecological transition, according to an international vision, followed by a debate</i> • <b>Tsinghua University (THU):</b> LI ZHANG • <b>Swiss Federal Institute of Technology (ETH Zurich):</b> Christophe GIROT Round table
	13h00 14h00	Lunch break
ENSAP Bordeaux	14h00 15h30	IFoU parallel sessions // 3
	15h30 16h00	Coffee break
	16h00 17h30	IFoU parallel sessions // 4

From Wednesday June 29 to Friday July 1, 2022 at the Bordeaux National School of Architecture and Landscape.

Event closing: The closing ceremony is programmed at arc en rêve, the internationally renowned center for raising cultural awareness in the architectural, urban, landscape and design domains.

## Friday 1<sup>st</sup> July

Fieldtrips	8h30 12h30	Field trips : city and heritage; city and nature; city and habitat; city and innovative activities.
	12h30 15h00	Free Time
Arc en Rêve	15h00 16h30	Visit of 3 exhibitions : • Impasse des Lilas MBL architectes • Métropole Jardin Garden Metropolis GRAU architectes • Commun, une architecture avec les habitants
	16h30 17h10	IFoU Keynote speaker conference // 5 • Tatjana SCHNEIDER
	17h10 17h50	IFoU Keynote speaker conference // 6 • Paola VIGANO
	18h00 19h30	• Moderator Reports • Best Paper Awards • IFoU announcements • IFoU Bordeaux conference conclusion
	19h30 20h30	Cocktail

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IFoU Parallels sessions // Wednesday 29 june			
14h00- 15h30			
Topic 1	Topic 2	Topic 3	Topic 4
1-A / Study the complexity of cross-border and constantly changing territories	2-A / New educational experiments based on field practices	3- A / Resilience and experimental approaches to knowledge sharing and transfer	4-A / Mobility, networks, biodiversity
21 ; 55 ; 56 ; 71 ; 106	9 ; 35 ; 69 ; 110 ; 99	127; 25 ; 62 ; 5	32 ; 51 ; 72 ; 117 ; 133
16h00-17h30			
Topic 1	Topic 2	Topic 3	Topic 4
1-B / Reviewing territorial practices through cross-scale and cross-cultural approaches	2-B / New perspectives on rurality and tourism	3- B / Comparative approaches to large wetlands	4-B / Design a transition environment and measure its acceptability
29 ; 77 ; 82 ; 83 ; 124	4 ; 17 ; 33 ; 53 ; 91	104 ; 90 ; 125	7; 50 ; 65 ; 101 ; 103

IFoU Parallels sessions // Thursday 30 june			
14h00- 15h30			
Topic 1	Topic 2	Topic 2	Topic 5
1-C / New transdisciplinary questions of the natural and cultural environment	2-C / New approaches to study the relationship between tradition and modernity	2-D / Revisiting projectual practice through the prism of transition	International education policies and the ecological transition challenge
22 ; 38 ; 76 ; 86 ; 113	46 ; 47 ; 66 ; 75	28 ; 58 ; 87 ; 105 ; 111	116 ; 131 ; 52
16h00-17h30			
Topic 1	Topic 1	Topic 2	
1-D / New visions on architecture and the city faced with the challenges of sustainability	1-E / New transdisciplinary approaches integrating urban and technical issues	2-E / Mapping and spatializing resources and transitions	
16 ; 41 ; 80 ; 96 ; 107	14 ; 18 ; 97 ; 109 ; 120	20 ; 37 ; 42 ; 89	

## **TOPIC 1**

### **New interdisciplinary and intercultural approaches for facing global changes and their local impact**

- 1-A / Study the complexity of cross-border and constantly changing territories
- 1-B / Reviewing territorial practices through cross-scale and cross-cultural approaches
- 1-C / New transdisciplinary questions of the natural and cultural environment
- 1-D / New visions on architecture and the city faced with the challenges of sustainability
- 1-E / New transdisciplinary approaches integrating urban and technical issues

## **TOPIC 2**

### **Elaborating and teaching new paradigms promoting localness in light of the crisis of globalized models for action**

- 2-A / New educational experiments based on field practices
- 2-B / New perspectives on rurality and tourism
- 2-C / New approaches to study the relationship between tradition and modernity
- 2-D / Revisiting projectual practice through the prism of transition
- 2-E / Mapping and spatializing resources and transitions

## **TOPIC 3**

### **New ideas about "north-south" relations for studying territories in transition**

- 3-A / Resilience and experimental approaches to knowledge sharing and transfer
- 3-B / Comparative approaches to large wetlands

## **TOPIC 4**

### **New approaches to technical dimensions for the benefit of localities**

- 4-A / Mobility, networks, biodiversity
- 4-B / Design a transition environment and measure its acceptability

## **TOPIC 5**

### **International education policies and the ecological transition challenge.**

- Wednesday 29 June // 14h00-15h30

## **Topic 1-A / Study the complexity of cross-border and constantly changing territories**

### **106/ 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

*Vincent Becue*

Faculté d'Architecture et d'Urbanisme de l'Université de Mons, Mons, Belgium

*Jérémy Cenci*

Faculté d'Architecture et d'Urbanisme de l'Université de Mons, Mons, Belgium

*Isabelle De Smet*

Faculté d'Architecture et d'Urbanisme de l'Université de Mons, Mons, Belgium

*Cédric Rivière*

Faculté d'Architecture et d'Urbanisme de l'Université de Mons, Mons, Belgium

*Patrizia Laudati*

Laboratoire SIC.LAB Méditerranée, Nice, France

### **56/ 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

*Jian Liu*

Tsinghua University, Beijing, China

### **71/ A multidisciplinary approach to the cross-border project**

*Frederic Dellinger (Presenting)*

ENSAG, Grenoble, France

### **55/ Spatialising runoff water across Belgian territories**

*Thaïs Delefortrie (Presenting)*

UCLouvain, Louvain-La-Neuve, Belgium

### **21/ An academic reflection on urban reconstruction in contexts of post-disaster**

*Carmen Mendoza Arroyo (Presenting)*

Universitat Internacional de Catalunya. School of Architecture, Barcelona, Spain

- Wednesday 29 June // 14h00-15h30

## Topic 2-A / New educational experiments based on field practices

### **35/ « Cycle de la matière - A pedagogical experiment on local material reuse »**

*Dimitri Toubanos (Presenting)*

ENSA Paris Val-de-Seine, Paris, France

*David Serero*

ENSA Paris Val-de-Seine, Paris, France

*Vassily Laffineur*

ENSA Paris Val-de-Seine, Paris, France

### **110/ Platform for the dissemination of prospective scenarios for the valorisation of local resources to respond to sustainable development issues in the Landes de**

**Gascoigne territory.**

*Camille MESNARD (Presenting)*

PASSAGES, Bordeaux, France

ENSAPBx, Bordeaux, France

### **69/ 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

*Anne Jaureguiberry*

Strasbourg National School of Architecture / AMUP Research Unit, Strasbourg, Fr

### **9/ Renewal Design of Human Settlements Based on Anthropological Observation: A Pedagogic Exploration of Architectural Design Studio**

*Shiyu Wei (Presenting)*

Tsinghua University, Beijing, China

*Naifei Liu*

Tsinghua University, Beijing, China

### **99/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

*Huyen Thai Nguyen*

Hanoi University of Architecture, Hanoi, Vietnam

*Alexandre Moisset*

UMR Passages 5319 CNRS, Bordeaux, France

École nationale supérieure d'architecture et de paysage, Bordeaux, France

• Wednesday 29 June // 14h00-15h30

## TOPIC 3-A / Resilience and experimental approaches to knowledge sharing and transfer

### **25/ Localness in water sensitive urban development for Bhuj and Kozhikode, India**

*Geert J.M. van der Meulen (Presenting)*

Delft University of Technology, Delft, Netherlands

### **62/ 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

*Flavio Janches*

University of Buenos Aires, Buenos Aires, Argentina

*Diego Sepulveda*

Delft University of Technology, Delft, Netherlands

### **5/ Digital Commons: Decolonial Urbanism in Datafied Societies**

*Provides Ng (Presenting)*

CUHK, Hong Kong, China

*Alberto Fernandez*

UChile, Santiago, Chile

*Kalema Naigwe*

UCL, London, United Kingdom

### **127/ 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

*German Lopez Mena*

Sevilla University, Sevilla, Spain

*Carlos Gotlieb*

ENSAP, Bordeaux, France

- Wednesday 29 June // 14h00-15h30

## Topic 4-A / Mobility, networks, biodiversity

### **133/ Exploration of a socio-ecological continuities in Great Geneva,**

#### **Weak networks as a territorial project**

*Flore Guichot (Presenting)*

EPFL, Lausanne, Switzerland

*Marine Villaret*

EPFL, Lausanne, Switzerland

### **117/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

### **32/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

*Francesco Rossini*

School of Architecture, The Chinese University of Hong Kong, Hong Kong, Hong Kong

### **72/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

*Min Ji Lee*

Seoul National University, Seoul, Korea, Republic of

*Jin Baek*

Seoul National University, Seoul, Korea, Republic of

### **51/Tools for a convivial reconfiguration of the sealed space**

*Federico Brogini (Presenting)*

Architecture Department, Università degli Studi di RomaTre, Rome, Italy

*Marco Ranzato*

Architecture Department, Università degli Studi di RomaTre, Rome, Italy



• Wednesday 29 June // 16h00-17h30

## Topic 1-B / Reviewing territorial practices through cross-scale and cross-cultural approaches

### **124/ Territorial logics of marginalisation**

*Lucas Lerchs (Presenting)*

Université Catholique de Louvain, Brussels, Belgium

### **82/ Systemic and Holistic Territorial Approach**

*Tewfik Hammoudi (Presenting)*

ENSA, Nantes, France

EVCAU, Paris, France

### **77/ Urban regeneration: Publicness and Participation in Spatial Planning -A case of Taipei**

*Hsinko Cinco Yu (Presenting)*

Delft University of Technology, Delft, Netherlands

### **83/Transversal Teaching of Architecture and Urbanism and Local Impact in Two Countries**

*Velia Ordaz (Presenting)*

Guanajuato. Gto, Guanajuato. Gto, Mexico

*Carlos Gotlieb*

ENSAP, Bordeaux, France

### **29/ 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

*Leonie Fischer*

University of Stuttgart, Institute of Landscape Planning and Ecology, University of Stuttgart, Stuttgart, Germany

*Solène Guenat*

University of Stuttgart, Institute of Landscape Planning and Ecology, University of Stuttgart, Stuttgart, Germany

*Franziska Schreiber*

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

Bauhaus der Erde, Potsdam, Germany

• Wednesday 29 June // 16h00-17h30

## Topic 2-B / New perspectives on rurality and tourism

### **17/ 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

Yayasan Ekowisata Indonesia, Jakarta, Indonesia

### **91/ 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*

Higher Agronomic Institute of Chott Mariem, University of Sousse, Tunisia, Sousse, Tunisia

*Souhir Amamou*

Higher institute of agronomy Chott Mariem Sousse, university of Sousse, Sousse, Tunisia

### **33/ 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

*Yanhui Wang*

Southeast University, Nanjing, China

*Joaquin Sabate Bel*

Polytechnic University of Catalonia, Barcelona, Spain

### **4/ Expression Mechanism and Inheritance Strategies of Localness in the Construction of Rural Settlements**

*Yaowu LI (Presenting)*

School of architecture, Tsinghua University, Beijing, China

*Jian LIU*

School of architecture, Tsinghua University, Beijing, Chin

### **53/ 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

- Wednesday 29 June // 16h00-17h30

## TOPIC 3-B / Comparative approaches to large wetlands

### **104/ 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

*Dominic Stead*

TU DELFT, Delft, Netherlands

Aalto University, Eespo, Finland

*Margreet Zwartveen*

IHE-UNESCO, DELFT, Netherlands

*Taneha Kuzniecowa Bacchin*

TU DELFT, Delft, Netherlands

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

*Lucas Di Gioia (Presenting)*

TU Delft, Delft, Netherlands

*Taneha Bacchin*

TU Delft, Delft, Netherlands

*Diego Sepulveda*

TU Delft, Delft, Netherlands

### **125/ 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

- **Wednesday 29 June // 16h00-17h30**

## **Topic 4-B / Design a transition environment and measure its acceptability**

### **50/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

*Jian Liu*

School of Architecture, Tsinghua University, Beijing, China

*Shurui Yan*

School of Architecture, Tsinghua University, Beijing, China

*Peiqi Xu*

School of Architecture, Tsinghua University, Beijing, China

### **103/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

*Maoran Sun*

Senseable City Lab, Massachusetts Institute of Technology, Cambridge, USA

### **7/"There are more Instagrammers than coffee beans": Retracing wang-hong urbanism in Hong Kong**

*Izzy Yi Jian*

School of Design, The Hong Kong Polytechnic University, Hong Kong, Hong Kong

*Caterina Villani*

School of Design, The Hong Kong Polytechnic University, Hong Kong, Hong Kong

*Mia Borch Münster*

School of Design, The Hong Kong Polytechnic University, Hong Kong, Hong Kong

*Kin Wai Michael Siu*

School of Design, The Hong Kong Polytechnic University, Hong Kong, Hong Kong

### **101/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

### **65/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

*Tamer Sammour*

Department of Architecture & Global Smart City, College of Engineering, SungKyunKwan University, Suwon, Korea, Republic of

• Thursday 30 June // 14h00-15h30

## Topic -1C / New transdisciplinary questions of the natural and cultural environment

**113/ 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

*Flore Guichot*

EPFL, Lausanne, Switzerland

**76/ 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

*Anne Péré*

Toulouse School of Architecture, Toulouse, France

*Andrey Marco*

École nationale supérieure de paysage, Versailles-Marseille, France

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

*Ernesto Phililbert (Presenting)*

Tecnológico de Monterrey, Querétaro, Mexico

*MU Paola Bárcena*

Tecnológico de Monterrey, Querétaro, Mexico

**86/ Observational Design - A Phenomenological View on Polyvalent Everyday Places**

*Sascha Bauer (Presenting)*

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

**38/ 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

*Chiara Cavalieri*

Catholic University of Louvain, UCLouvain-SST-LAB, Louvain Institute for Landscape, Architecture and Built Environment, Brussels, Belgium

*Olivier Ska*

ABV, Brussels, Belgium

• Thursday 30 June // 14h00-15h30

## Topic -2 C / New approaches to study the relationship between tradition and modernity

### **47/ 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

*Mingyue Zhang*

Seoul National University, Seoul, Korea, Republic of

*Jin Baek*

Seoul National University, Seoul, Korea, Republic of

### **46/ 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

### **66/ 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

*Lian Tang tanglian@nju.edu.cn*

School of Architecture and Urban Planning, Nanjing University, Nanjing, China

*Wowo Ding dww@nju.edu.cn*

School of Architecture and Urban Planning, Nanjing University, Nanjin

### **75/ 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

• Thursday 30 June // 14h00-15h30

## Topic 2-D / Revisiting projectual practice through the prism of transition

### **111/ 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

*Julie AMBAL*

Université de Genève, GENEVE, Switzerland

*Aurélie Couture*

Bordeaux Métropole, Bordeaux, France

*Abdourahmane Ndiaye*

IUT Université Bordeaux Montaigne, Bordeaux, France

*Cécile Rasselet*

Agence d'urbanisme Bordeaux Aquitaine, BORDEAUX, France

*Fabien Reix*

Ecole nationale supérieure d'architecture et de paysage de Bordeaux, BORDEAUX, France

*Mathilde Teixeira-col*

Ecole nationale supérieure d'architecture et de paysage de Bordeaux, BORDEAUX, France

*Delphine Willis*

Ecole nationale supérieure d'architecture et de paysage de Bordeaux, Bordeaux, France

### **58/ 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

*Gerhard Bruyns*

School of Design, The Hong Kong Polytechnic University, Hong Kong, Hong Kong

*Hee Sun*

School of Design, The Hong Kong Polytechnic University, Hong Kong, Hong Kong

### **105/ The role of the international urban development models in enhancing architectural education**

*Salim Elwazani (Presenting)*

Bowling Green State University, Bowling Green-Ohio, US

### **28/ "Pedagogy and Urban Development in Jakarta and San Francisco"**

*John Zarobell (Presenting)*

University of San Francisco, San Francisco, USA

*Jo Santoso*

Tarumanagara University, Jakarta, Indonesia

### **87/ 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

*Theodossis Montarnier*

KENO ARCHITECTES, Cenon, France

*Paul de Cathelineau*

KENO ARCHITECTES, Cenon, Franc

• Thursday 30 June // 14h00-15h30

## **TOPIC 5 / International education policies and the ecological transition challenge.**

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

*Marta De Marchi (Presenting)*

Iuav University of Venice, Venice, Italy

*Andrea Bortolotti*

Politecnico di Milano, Milan, Italy

*Giulia Lucertini*

Iuav University of Venice, Venice, Italy

**131/ Towards an Atlas of the transition Exploring representations of territorial habitability**

*Noélie Lecoanet (Presenting)*

EPFL, Lausanne, Switzerland

**52/ Sound design anthropology and “ecosound”**

*Frank PECQUET (Presenting)*

University Paris1 Pantheon-Sorbonne, Paris, France



• **Thursday 30 June // 16h00-17h30**

## **Topic 1-D / New visions on architecture and the city faced with the challenges of sustainability**

### **107/ Teaching for Sustainability: Inspirations from Hybrid Modernism**

*Dan Teodorovici (Presenting)*

Chair of International Urbanism, University of Stuttgart, Stuttgart, Germany

### **96/ 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

*Dr.-Ing. Sigrid Busch*

Department of International Urbanism, University of Stuttgart, Stuttgart, Germany

*Dr.-Ing. Josefine Fokdal*

Department of International Urbanism, University of Stuttgart, Stuttgart, Germany

### **41/ Interdisciplinary Research in Architecture: The Practice of Eco-philosophical theory in**

#### **Contemporary Chinese Architecture**

*Mingyue Zhang (Presenting)*

Seoul National University, Seoul, Korea, Republic of

*Shan Feng*

Seoul National University, Seoul, Korea, Republic of

*Jisun Han*

Seoul National University, Seoul, Korea, Republic of

*Jin Baek*

Seoul National University, Seoul, Korea, Republic of

### **16/ 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

*Pauline Héron-Detavernier*

LIAT - École d'Architecture de Paris Malaquais, Paris, France

AREP (SNCF), Paris, France

*Philippe Bihoux*

AREP (SNCF), Paris, France

*Cristina Lopez*

Institut Paris Région, Paris, France

*Odile Soulard*

Institut Paris Région, Paris, France

*Alienor Heil-selimanovski*

Institut Paris Région, Paris, France

*Florian Tedeschi*

Institut Paris Région, Paris, France

*Adelaïde Papay*

Institut Paris Région, Paris, France

### **80/ Tools, Networks and Common Resources: Emergent Paradigms during COVID19**

*Danai Tournoglou Papalexandridou (Presenting)*

Aristotle University of Thessaloniki, Thessaloniki, Greece

Universidad Pontificia Bolivariana, Medellín, Colombia, Northeastern University, Boston, US

- Thursday 30 June // 16h00-17h30

## Topic 1-E / New transdisciplinary approaches integrating urban and technical issues

### **109/ International architecture and engineering competitions as a framework for active pedagogy. The Baitycool 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

*Ana Graham*

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*Ferran Yusta Garcia Ferran*

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*Philippe Galimard*

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*Philippe Lagièrre*

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*Rémi Goiffon*

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*Denis Bruneau*

Ecole Nationale Supérieure d'Architecture et de Paysage de Bordeaux, Bordeaux, France

I2M UMR 5295, Université de Bordeaux, Bordeaux, France

### **18/ Artificial intelligence and heat exposure: Mapping pedestrian density around metro stations**

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

*Abeer Elshater*, Ain Shams University, Cairo, Egypt

*Sami Afifi* Ain Shams University, Cairo, Egypt

### **14/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 Sifa (Presenting)* ENSA Paris Val-de-Seine, Paris, “Bresson Schindlbeck Architectes”,

Marseille, France

### **97/ 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

*Jeroen Van Ameijde*

School of Architecture, The Chinese University of Hong Kong, Hong Kong, China

### **120/ 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

*Fabienne Hoelzel*

Stuttgart State Academy of Art and Design, Stuttgart, Germany

Fabulous Urban, Lagos/Zuerich, Nigeria

• Thursday 30 June // 16h00-17h30

## Topic 2-E / Mapping and spatializing resources and transitions

### **42/ 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  
*Sang-Woo Han*

Seoul National University, Seoul, Korea, Republic of  
*Jin Baek*

Seoul National University, Seoul, Korea, Republic of  
*Uoo-Sang Yoo*

Chonnam National University, Gwangju, Korea, Republic of

### **20/ 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

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

*Christel Marchiaro (Presenting)*

ENSA-Marseille, Marseille, France

*Chiara Silvestri*

ENSA-Marseille, Marseille, France

### **89/ How we will live together?**

*Luis Martin (Presenting)*

Politecnico di Torino, Turin, Italy

*Elena Longhin*

Università IUAV di Venezia, Venice, Italy

AA Architectural Association School of Architecture, London, United Kingdom