

International Conference
DECEMBER 1st, 2023

Palazzo D'Accursio | Sala Tassinari
Piazza Maggiore 6, Bologna

Online via Zoom



**LEAVING
NOTHING
BEHIND**

CPCL
EUROPEAN JOURNAL OF
CREATIVE PRACTICES
IN CITIES AND LANDSCAPES


ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA
DIPARTIMENTO DI ARCHITETTURA

organized by:

Architecture and Design Cultures

PhD Program

DA - Department of Architecture

Alma Mater Studiorum - University of Bologna

Proceedings published in:

**CPCL | European Journal of Creative
Practices in Cities and Landscapes**

LEAVING NOTHING BEHIND



International Conference

In light of new global and local phenomena bringing unprecedented effects on communities and their settlements, there are several environmental, social and political issues that must be addressed. The 2030 Agenda for Sustainable Development (UN General Assembly, 2015) proposes a vision for sustainable development, asking for concerted efforts towards building an inclusive and resilient future for people and the planet. According to the Sustainable Development Goals (SDGs), economic growth, social inclusion and environmental protection are the three interconnected pillars for the well-being of individuals and societies. The SDGs put equality and non-discrimination at the core of a universal call to action to tackle the growing poverty, empower vulnerable communities and groups, address the climate emergency, and rebalance the relationship between people and nature.

The major contemporary challenge appears to be finding new ways to survive the threatening consequences of various pressures, which increasingly appear to be interconnected: thus, the effects of climate change are intertwined with contractions and migrations, energy and environmental crises with wars, and the global pandemic emergency has demonstrated unprecedented relationships with digital and cultural innovations.

New approaches are needed to regenerate cities and territories, to reduce soil consumption, promote the use of renewable resources and strengthen the values of local communities. Accordingly, it is critical to shift from an anthropocentric to an ecological perspective, in order to design territories and societies which effectively support health and well-being for the benefits of humans and other species. Ecologically-oriented planning can lead to responsible decisions for spatial, social and cultural justice. It is more and more evident that new design visions can be the tool to address issues such as territorial imbalances, the



#design justice
#inclusion
#coevolution

destruction of marginalized communities and places, diversity inclusion and socio-cultural interactions between humans and the surrounding environment, as well humans and other species, in the whole earth system.

Furthermore, our past lives on in the evidence of our cultural heritage, tangible and intangible, gets reflected in natural landscapes and unique ecological resources, is stored in our digital archives data. All of these elements play a crucial role in re-thinking new territorial assets and re-shaping new relationships to respond to contemporary challenges. Contemporary technologies, like data modelling, computer vision and machine learning, provide with a huge support in different disciplines, from architecture to environmental sciences, from humanistic knowledge to economics, giving the possibility to experiment with innovative design approaches.

A concerted and shared effort by all is needed at this point, in the pursuit of *leaving nothing behind*. Urgent actions are required from each of us - scientific community, practitioners and policy makers alike - to establish networks in defense of people, especially those living in vulnerable conditions and/or in the presence of war, species and resources, so that none are lost.

Organising Committee

The Organising Committee is composed of the members of the XXXVII PhD Cycle in Architecture and Design Cultures: Margherita Ascari, Igor Piotr Bajena, Benedetta Baldassarre, Alberto Calleo, Enrico Chinellato, Maria Antonietta De Vivo, Lorela Mehmeti, Eleonora Melandri, Zeno Mutton, Arianna Pasa, Alba Pauli, Davide Pletto, Tommaso Rovinelli, Aniseh Saber, Ruoran Yan.

For more information: <https://phd.unibo.it/architettura/it/persone/dottorandi>

Scientific Committee

The Scientific Committee is composed of the members of the Academic Board of the PhD Programme in Architecture and Design Culture, Department of Architecture, Alma Mater Studiorum - University of Bologna.

For more information: <https://phd.unibo.it/architettura/en/people>

Program



- 9:00 - 9:30 Registration & Virtual room access
- 9:30 - 9:50 Institutional greetings & Conference opening
Ivan Apollonio, Head of Department of Architecture
- 9:50 - 10:20 Keynote Speech | *Landscape: such a Monster*
Annalisa Metta, Università Roma Tre
- 10:20 - 11:10 Paper presentation | **Leaving NO LANDSCAPE behind**
Urban Nature: Promoting Social Inclusion by Mediating Intercultural Encounters | **Peiru Chen**
Lessons learned from the implementation of Nature-based Solutions in the urban landscape for cultural heritage preservation and effective water management | **Yu Chen, Licia Felicioni**
Designing a sea of land: adapting to the alluvial plain between Romagna and Basso Ferrarese | **Rosa Grasso**
Poetic Landscapes and Intensive Architecture: A New Approach to Climate-Sensitive Design through the Examples of Built Works by Sami arquitectos on Pico Island, Azores | **Susana Ventura**
Urban Park as Participatory Process. The Troubled History of Parco del Lungo Navile | **Jannik Cesare Emiliano Pra Levis**
- 11:10 - 11:40 Coffee break
- 11:40 - 12:30 Paper presentation | **Leaving NO LANDSCAPE behind**
Italian historic villages: a chance to rethink the model of society? | **Francesco Lipparini**
Promoting Just Sustainabilities through Public Engagement in Industrial Heritage Sites | **Sun Lei**

Via Antiqua, a Cultural Route left behind | **Daniel Vale**

Living Not Madonie Behind. The case study of an inner rural mountain area in Sicily | **Luisa Lombardo**

Rural gentrification and heritage-led resistance: walking through a manifestation of nostalgia or an active social response? | **Hanna Elisabet Åberg**

12:30 - 13:00

Discussion

13:00 - 14:00

Lunch break

14:00 - 14:30

Keynote Speech | *Data driven interdisciplinary approach in university campus design*

Krzysztof Koszewski, Warsaw University of Technology

14:30 - 15:10

Paper presentation | **Leaving NO DATA behind**

Longevity Planning Service Across Immersive Technologies | **Sheng-Hung Lee, Joseph Coughlin, Sofie Hodara, Maria Yang**

Visualizing tangible and intangible heritage through creative data | **Simona Colitti, Virginia Vignali, Diego Pucci**

Institutional communication processes. Data as ecosystemic and inclusive enablers | **Annapaola Vacanti, Ami Licaj**

Towards an Education that leaves no-one behind: The In-VisiBLE project | **Micaela Antonucci, Sara Marchesani, Sofia Nannini**

15:10 - 15:30

Discussion

15:30 - 16:00

Keynote Speech | *How to Become Terrestrial: Design for Planetary Habitability*

Martin Tironi, Pontificia Universidad Católica de Chile

16:00 - 17:10

Paper presentation | **Leaving NO SPECIES behind**

A Futures-driven Approach to Design for Spatial Equity in Cities | **Tatiana Efremenko**

The Inclusive Design of Public Toilets from a Multi-sensory Perspective | **Fitorio Bowo Leksono, Qassim Saad, Aleksa Bijelovic, Nigel Gribble**

Towards a messy and non-discriminated space for death | **Caterina Padoa-Schioppa**

From Fish to Architecture. The Fishing Community of Angeiras in Northern Portugal | **Rafael Sousa Santos, André Tavares**

Multi-species Circular Materials. Design-driven sustainable and circular transitions for textile | **Veronica Pasini, Ludovica Rosato**

Exploring Dialogues Between Plants and Humans — A System Mapping Practice to Innovative Artist Workspace Design | **Yuqing Zhu**

HUMAN&NATURE, WOMAN&NATURE, MOTHER&NATURE. Mother nature design thinking from perspective of Eastern and Western | **Jing Ruan, Giuseppe Lotti**

17:10 - 17:30 Discussion

17:30 Aperitivo

Join Online via Zoom!

<https://unibo.zoom.us/j/83812343370?pwd=MjFueEZxNEtjYkJacFBKT3ZqUGdOZz09>

Meeting ID: 838 1234 3370

Passcode: 116867

Keynote speakers

Annalisa Metta | Università Roma Tre, Italy



Architect, PhD in Architecture of Parks, Gardens and Territory Planning, is Full Professor in Landscape Architecture at RomaTre University. Her research is aimed at theoretical-critical insights and applied experiences on the design of open spaces at different scales. She has presented the results in numerous international seminars, including Landscape and Imagination (Cité de l'Architecture et du Patrimoine, Paris, 2013), Landscape Architecture as Necessity (University of Southern California, Los Angeles, 2016), Design and Displacement (Parson School of Design, New York, 2018). In 2017 she was selected by the School of Design - University of Pennsylvania among the 16 most interesting emerging scholars in the advancement of landscape architecture in contemporary culture.

Her latest book published by DeriveApprodi (2022) is "Il paesaggio è un mostro. Città selvatiche e nature ibride".

Krzysztof Koszewski | Warsaw University of Technology, Poland

PhD architect, Dean of the Faculty of Architecture, Warsaw University of Technology. PhD degree with distinction in 2006 at FA WUT, related to knowledge management in architectural heritage. Main fields of interest include visual communication in architecture and cultural heritage, virtual reconstructions of historical monuments and use of new media and computer-based technologies in architectural design. Co-author of a unique system of visualization of the historic monuments in the information portals of the National Heritage Board of Poland as part of the implementation of the INSPIRE Directive. Participant and coordinator of numerous grants related to management of architectural heritage. Author and co-author of publications in the area of dissemination of historic-architectural knowledge, ICT techniques implementation in preservation of architectural monuments and knowledge management in this area.



Martin Tironi | Pontificia Universidad Católica de Chile, Chile



He is currently Director and Associate Professor at the School of Design at the Pontificia Universidad Católica de Chile. He earned his Bachelor's degree at the Pontificia Universidad Católica de Chile, and completed his Master's degree at Université Paris-Sorbonne V. and his PhD/Post-Doctorate at the Center for Sociology of Innovation, École des Mines de Paris. In 2018, he was a Visiting Fellow at the Center for Invention and Social Process at Goldsmiths, University of London. Tironi was part of the curatorial team (Hermansen, Chilet and Ureta), that won the gold medal at the London Design Biennale (2021) for the Pavilion "Tectonic resonance: from user-centered design to planet-oriented design".