



**CNA
PPC**

CONSIGLIO NAZIONALE
DEGLI ARCHITETTI
PIANIFICATORI
PAESAGGISTI
E CONSERVATORI

International conference on design and artificial intelligence

October 9, 2021

Conference organized by Italian
Council of Architects, Planners,
Landscape architects, Conservators.

Padiglione Italia
17. Mostra Internazionale
di Architettura della Biennale
di Venezia



NEW EU BAUHAUS: HIGH QUALITY DESIGN VS HIGH DIGIT DESIGN?

10,10 / **Introduction**

Diego Zoppi, Architect, CNAPPC Member, Executive Board Architects' Council of Europe

10,20 / **Panel 1**

ECONOMY OF KNOWLEDGE, PHILOSOPHY OF TECHNOLOGY

The sustainability of the transformations of the environment in which we live, the greater social equity are the challenges of the 21st century. Digitization will help the evolution of the intellectual activities of plan, design and the entire construction chain in these challenges. Does its impact on the architectural profession oblige us to expand knowledge and push the modus operandi towards new models, on pain of extinction?

Borjislav Czarakiew, Architect, Member EB Architects' Council of Europe, Vice President Polish Chamber of Architects

Ruth Schagemann, Architect, Member EB Architects' Council of Europe, ENACA Member, Chamber of Architects Baden Wuttemberg

Simona Chiodo, Full professor in Philosophy of Technology at Politecnico - Milan

Pierluigi Sacco, Economist, Full Professor Harvard and IULM University

Emmanuel Di Giacomo, Architect, team AI AUTODESK Corporation

11,25 / **Panel 2**

HIGH QUALITY DESIGN IN DIGIT AGE: ARTIFICIAL INTELLIGENCE FOR CREATIVITY

Is the project a creative act that is composed or opposed to the repetitive act of procedures? The activity of the intellectual profession is multidisciplinary, temporariness, tradition and experimentation. Incorporate Tools with Artificial Intelligence or be incorporated into them?

Li Zhang, Dean School of Architecture of Tsinghua University - Beijing

Pascal Terracol, Full Professor ENSA Paris Val de Seine EVCAU

David Serero, PhD ENSA Paris Val de Seine EVCAU

Fulgencio Aviles Ingles, PhD Architect, President of GEAAAC and ASEMAS, member EB Architects' Council of Europe, Legal architecture professor

Dominik Banaszak, Architect, LAB3Architekci Poland

Zack Xuereb Conti and **William Bondin**, Architects Malta

Evgenia Kukusheva, **Veselin Alexiev**, **Deliana Kirova**, Architects Bulgaria

12,30 / **Panel 3**

(DIGIT) CITY FROM ORIGIN OF PROBLEM TO SOLUTION OF PROBLEM

Artificial Intelligence, Augmented reality, Big data, Process automation, Dialogue between platforms. Digitization on the urban scale is necessary for managing the complexity of the new evolutionary processes of the city. Only a support tool or a new actor in the scenario?

Ezio Micelli, Architect, Full Professor IUAV – New Urban Economy

Lorenzo Bellicini, Architect, CRESME Director

Pablo Gilabert, Architect, Bim expert, CYPE ingenieros

Carl Bäckstrand, Architect, Member EB Architects' Council of Europe, Vice CEO White Architects

Aldo Sollazzo, Architect Noumena Design & Tech Service Barcelona

Federico Parolotto, Head of Mobility in Chain engineering, Milan, Moscow

13,30-14,30 Lunch time

15,00 / **Panel 4**

NEW EU BAUHAUS THAT IS CREATIVITY SUSTAINABILITY INCLUSION VS HIGH QUALITY DESIGN

New EU Bauhaus needs creativity, sustainability, social inclusion, needs high quality design. High quality design needs innovation and common roles.

Francesco Miceli, CNAPPC President

Onofrio Cutaia, General Director, Directorate-general for Contemporary Creativity, Ministry of Culture

Fulvia Raffaelli, Head of Unit Construction (GROW.H.1) European Commission - DG GROW

José Luis Cortés Delgado, UIA President (International Union of Architects)

Georg Pendl, ACE President (Architects' Council of Europe)

Natalie Mossin, UIA Vice President Region 1

Dimitris Xynomilakis, President of SADAS-PEA Association of Greek Architects

Todor Boulev, President of UAB Association of Architects Bulgaria

André Pizzuto, President of KTP Association of Architects Engineers Malta

Alessandro Melis, Curator of the Italian National Pavilion

17,00 **End of session**

Moderators: **Massimo Sideri**, *Corriere della Sera* (Panel 1-2) and **Giorgio Santilli**, *Il Sole 24 Ore* (Panel 3-4)