



## New European Bauhaus (NEB) in Architecture, Construction and Urbanism

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Deadline for manuscript  
submissions:

**closed (30 June 2024)**

### Message from the Guest Editors

Dear Colleagues,

We focus on a number of topics, such as Biodiversity in the built environment; New trends in mobile, flexible, interactive, and temporary structures; Innovative solutions in pro-humanitarian architecture and spatial planning in the face of disasters, in light of the rebuild of Ukraine but also new world challenges.

We are expecting articles on:

- Architectural, building, and spatial planning education in the spirit of New European Bauhaus;
- Digitalization processes in architecture, construction, and urbanism;
- Universal design to eliminate barriers in the human environment;
- Multifunctional hybrid design;
- Social participation as an implementation of the "together" and "beauty" aspect of NEB in architecture, construction, and urbanism;
- Energy efficiency and renewable resources in the built environment;
- Implementation of the "sustainable" aspect of NEB renovations in today's cities;
- Materials and solutions—tradition and technology.





## Editor-in-Chief

### Prof. Dr. David Arditi

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## Message from the Editor-in-Chief

Current urban environments are home to multi-modal transit systems, extensive energy grids, a building stock, and integrated services. Sprawling neighborhoods are composed of buildings that accommodate living and working quarters. However, it is expected that the cities and communities of the future will face complex and enormous challenges, including maintenance, interconnectivity, resilience, energy efficiency, and sustainability issues, to name but a few. A smart city uses advanced technologies and a digital infrastructure to improve the outcomes in every aspect of a city's operations. A smart building optimizes the experience of occupants, staff, and management by using a modern and connected environment. Innovations in technology that can bring dramatic improvements to design, planning, and policy are critical in developing the cities and buildings of the future.

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