

Special Issue

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

Message from the Guest Editors

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.

Please check more information at:

https://www.mdpi.com/journal/buildings/special_issues/22GRTW2A00

Guest Editors

Prof. Dr. Barbara Gronostajska

Prof. Dr. Romuald Tarczewski

Dr. Joanna Jablonska

Deadline for manuscript submissions

closed (30 June 2024)



Buildings

an Open Access Journal
by MDPI

Impact Factor 3.1
CiteScore 3.4



[mdpi.com/si/176818](https://www.mdpi.com/si/176818)

Buildings

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
buildings@mdpi.com

[mdpi.com/journal/
buildings](https://www.mdpi.com/journal/buildings)





Buildings

an Open Access Journal
by MDPI

Impact Factor 3.1
CiteScore 3.4



[mdpi.com/journal/
buildings](https://mdpi.com/journal/buildings)



About the Journal

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.

Editor-in-Chief

Prof. Dr. David Arditi

Construction Engineering and Management Program, Department of Civil, Architectural, and Environmental Engineering, Illinois Institute of Technology, 3201 South Dearborn Street, Chicago, IL 60616, USA

Author Benefits

High Visibility:

indexed within SCIE (Web of Science), Scopus, Ei Compendex, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Civil) / CiteScore - Q1 (Architecture)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.3 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2024).