

# Special Issue

## Advances in Landscape Management and Urban Planning

### Message from the Guest Editors

We welcome contributions that examine the interplay between blue-green infrastructure, regenerative design principles and climate-responsive spatial frameworks. Topics of interest include the evolution of waterfront and coastal areas, urban greenery, flood-adaptive public spaces and buildings, nature-based solutions, and emerging adaptive approaches across building and urban typologies. We also invite submissions addressing methodological innovations such as the use of AI and digital tools and cross-disciplinary approaches and empirical studies that show how cities can adapt to environmental uncertainty while strengthening cultural values and human well-being. By bringing together research from the fields of architecture, landscape architecture, engineering, and environmental sciences, this Special Issue will provide a critical, forward-looking reflection on the future of urban landscapes and the design instruments required to shape them responsibly. We welcome contributions from across diverse geographic contexts and scales, from individual buildings to neighbourhood interventions and metropolitan strategies.

---

### Guest Editors

Prof. Dr. Lucyna Nyka

Department of Urban Architecture and Waterscapes, Faculty of Architecture, Gdańsk University of Technology, 11/12 Narutowicza Street, 80-233 Gdańsk, Poland

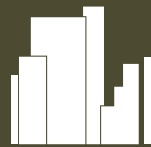
Dr. Izabela Burda

Department of Urban Architecture and Waterscapes, Faculty of Architecture, Gdańsk University of Technology, 11/12 Narutowicza Street, 80-233 Gdańsk, Poland

---

### Deadline for manuscript submissions

31 July 2026



## Buildings

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.1  
CiteScore 4.4



[mdpi.com/si/263992](https://mdpi.com/si/263992)

*Buildings*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[buildings@mdpi.com](mailto:buildings@mdpi.com)

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





# Buildings

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.1  
CiteScore 4.4



[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 (Construction and Building Technology) /  
CiteScore - Q1 (Architecture)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).