Special Issue

Towards Sustainable Urban Living: Innovations in Sustainable Buildings and Urban Spaces

Message from the Guest Editors

This Special Issue explores sustainable buildings and green spaces in urban and peri-urban areas in towns and cities that are designed and operated to minimize their environmental impact. The practice of carbon sequestration and habitat provisioning through building-integrated vegetation, such as the use of urban trees and grassland, to offset the life cycle embodied and operational emissions is also researched. This Special Issue will also consider approaches that deal with the entire lifecycle of buildings and infrastructure. Key aspects may include the following:

- Smart cities and data-driven sustainability:
- Green infrastructure and urban commons;
- Circular economy principles and urban design;
- Resilient and adaptive design;
- Social equity and inclusion and urban design;
- Retrofit methods:
- Sustainable urban agriculture and urban design;
- Renewable energy integration and urban and periurban design;
- Preservation of cultural heritage and traditional practices and urban design;
- Ecotourism, sustainable tourism and urban design;
- Resilient local communities, urban commons, and urban design.

Guest Editors

Dr. Yun Gao

Dr. Jieling Xiao

Prof. Dr. Adrian Pitts

Deadline for manuscript submissions

26 February 2026



an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 3.7



mdpi.com/si/232622

Urban Science Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 urbansci@mdpi.com

mdpi.com/journal/ urbansci





an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 3.7



About the Journal

Message from the Editor-in-Chief

Urban Science is a scholarly international journal which provides a platform for the exchange of theories, ideas, methods, analyses, and comparative studies of urban and regional development. It is a peer-reviewed, open access journal that publishes high quality original articles, theoretical essays, critical reviews, research notes, and shorter communications. Its broad definition of "science" includes both quantitative and qualitative methods of social, environmental, and spatial analysis. There is no restriction on the maximum length of the papers.

Editor-in-Chief

Prof. Dr. Luis Hernández-Callejo

Department of Agricultural and Forestry Engineering, University of Valladolid, Campus Duques de Soria, 42004 Soria, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science) and other databases.

Journal Rank:

JCR - Q1 (Geography) / CiteScore - Q1 (Urban Studies)

