Special Issue

Urban Building Energy Analysis

Message from the Guest Editors

Potential authors are invited to submit original works that explore various aspects of urban building energy analysis. Potential topics of interest include, but are not limited to, the following:

- Building energy performance: modeling, monitoring, or digital twins;
- Life cycle assessment of urban buildings from an energy perspective;
- Energy management systems in urban buildings;
- Energy use for mobility, water, or waste in urban buildings;
- Application of advanced technologies, including IoT, Big Data, Smart Building or City technologies, GIS, Urban Building Energy Modeling (UBEM) tools, and Al in optimizing urban building energy analysis;
- The role of policy and regulation in promoting energyefficient urban building development;
- Circular economy approaches in urban building energy;
- The impact of urban planning on building energy consumption;
- Urban agenda and its influence on energy urban buildings;
- Urban building indicators as decision-making tools for energy efficiency in cities;
- Urban building energy datasets and cloud computing applications.

Guest Editors

Prof. Dr. Beatriz Montalbán Pozas

Dr. Inmaculada Bote Alonso

Dr. Irantzu Álvarez González

Dr. Cristina Nuevo-Gallardo

Deadline for manuscript submissions

14 November 2025



an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 3.7



mdpi.com/si/236732

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)

