

Special Issue

Urban Soundscape and Sustainability: Designing Cities That Speak

Message from the Guest Editors

- This Special Issue aims to advance the understanding of urban soundscapes by exploring the interplay between acoustic quality, energy efficiency, and environmental sustainability in urban development. It promotes an integrated approach to urban science that recognizes soundscape assessment as a fundamental component of sustainable city design.
- We invite contributions that address the following: (a) methodologies for soundscape evaluation and monitoring in urban contexts; (b) case studies demonstrating the relationship between acoustic comfort and urban sustainability; (c) technical solutions integrating building physics and acoustic design for energy-efficient and acoustically comfortable spaces; (d) policy frameworks and multi-criteria decision making strategies that prioritize soundscape quality alongside environmental objectives. This initiative aligns with the journal's commitment to fostering innovative research in urban science that enhances livability, sustainability, and resilience of contemporary cities.

Guest Editors

Dr. Samantha Di Loreto

Department of Engineering and Geology (INGEO), Università degli Studi G. D'Annunzio Chieti-Pescara, 60131 Pescara, Italy

Prof. Dr. Sergio Montelpare

Department of Engineering and Geology (INGEO), Università degli Studi G. D'Annunzio Chieti-Pescara, Viale Pindaro 42, 65127 Pescara, Italy

Deadline for manuscript submissions

31 December 2026



Urban Science

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 3.7



mdpi.com/si/260648

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

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





Urban Science

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 3.7



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



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)