



Urban Acoustic Environments

Collection Editors:

Dr. Francesco Aletta

UCL Institute for Environmental
Design and Engineering, Bartlett
School of Environment, Energy
and Resources, University
College London, London WC1H
0NN, UK

Dr. Jooyoung Hong

School of Electrical & Electronic
Engineering, Nanyang
Technological University,
Singapore 639798, Singapore

Message from the Collection Editors

Dear Colleagues,

We are inviting submissions for the Topical Collection “Urban Acoustic Environments”, which aims to gather new research results dealing with the city realm and environmental sounds. It will include a collection of original research articles, reports or technical notes, and review papers on the following topics: i) the urban implications of environmental sounds, ii) the relationships between landscapes and soundscapes, iii) the associations between land use and the spatial distribution of sound sources, iv) the effects of urban morphology on sound propagation in urban contexts, v) new sound mapping techniques, vi) the use of virtual reality in urban sound planning, and vii) studies on any other methodological strategies to characterize urban acoustic environments, both quantitatively and qualitatively.

Dr. Francesco Aletta

Dr. Jooyoung Hong

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Luis Hernández-Callejo

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

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 length of the papers.

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: CiteScore - Q1 (*Urban Studies*)

Contact Us

Urban Science Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/urbansci
urbansci@mdpi.com
[X@Urbansci_MDPI](https://twitter.com/Urbansci_MDPI)