urban science

an Open Access Journal by MDPI

IMPACT FACTOR 2.1

CITESCORE 4.3

Remote Sensing for Urban Environment Analysis

Guest Editors:

Dr. Junfu Fan

Dr. Chaobin Yang

Dr. Wenjie Zhang

Deadline for manuscript submissions:
closed (31 October 2023)

Message from the Guest Editors

In the past few decades, cities have experienced explosive growth in both natural size and population, which is posing serious challenges regarding the ecological and environmental function of cities. Rapid urbanization has caused massive undesirable social-economic and eco-environmental problems, such as environmental pollution, urban heat island, energy shortage, population migration, social welfare and so on. Therefore, the world needs scientific knowledge to reduce these risks and meet the Sustainable Development Goals (SDGs) under the context of global climate change.Urban remote sensing has been evolving consistently over the last fifty years. Key contributions of urban remote sensing include, but are not limited to, the characterization of urban areas, urban land cover changes, human activities and thermal remote sensing of urban climates.

urban science

an Open Access Journal by MDPI

IMPACT FACTOR 2.1

CITESCORE 4.3

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: JCR - Q2 (*Geography*) / CiteScore - Q1 (Urban Studies)

Contact Us

Urban Science Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/urbansci
urbansci@mdpi.com
𝕏@Urbansci_MDPI