

## Special Issue

# Urban Water Resilience: Integrated Strategies for Sustainable, Smart, and Healthy Cities

### Message from the Guest Editors

As cities face increasing challenges from climate change, rapid urbanization, and aging infrastructure, ensuring urban water resilience is essential for sustainable development. This Special Issue explores the intersection of sustainable water management, smart technologies, and public health to create more adaptive, efficient, and resilient urban water systems. By integrating advanced engineering solutions, data-driven decision-making, and policy innovations, this Special Issue highlights pathways for strengthening urban water sustainability while enhancing community well-being.

---

### Guest Editors

Prof. Dr. Rouzbeh Nazari

Department of Civil, Construction, and Environmental Engineering,  
University of Memphis, Memphis, TN, USA

Dr. Maryam Karimi

School of Public Health, University of Memphis, Memphis, TN, USA

---

### Deadline for manuscript submissions

15 March 2027



## Urban Science

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 3.7



[mdpi.com/si/235216](https://mdpi.com/si/235216)

*Urban Science*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[urbansci@mdpi.com](mailto: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 - Q2 (Urban Studies)