

Special Issue

Sustainable Management of Urban Water Resources and Environment

Message from the Guest Editors

Throughout history, water networks have been used to develop and support human activity. As a result of our industrial activities, the water resources system has been degraded and altered. Understanding and conceptualizing water systems in modern and developed metropolitan regions will shed light on the future direction of our water–human interactions. Before we can manage and maintain water systems such as pluvial and coastal viewpoints, we must first identify human behavior and the significance of human spatial occupancy. Furthermore, now is the time to think rationally about people's values in regard to water management. As a result, numerous researchers have been invited to explore and address the following issues in this Special Issue: sustainable water resources planning, river restoration, socio-hydrology, flood mitigation, tourism in water resources management, water governance, virtual water dynamics, and island studies and humanities.

- sustainable water resources planning
- river restoration
- socio-hydrology
- flood mitigation
- tourism in water resources management
- water governance
- virtual water dynamics
- island studies and humanities

Guest Editors

Dr. Charles Chang-Yu Hong

Division of Global & Interdisciplinary Studies, Pukyong National University, Busan 48513, Republic of Korea

Dr. Eun-Sung Chung

Department of Civil Engineering, Seoul National University of Science and Technology, Seoul, Republic of Korea

Deadline for manuscript submissions

closed (20 November 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



mdpi.com/si/158229

Sustainability

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



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



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)