



Reshaping the Urban Waterscape and Deep Sustainability Challenges: A Systems Transformation Perspective

Guest Editors:

Dr. Michaela Hordijk

Department Geography,
Planning and International
Development

Prof. Dr. Paul W. Chan

Department of Management in
the Built Environment, Delft
University of Technology, 2628
CD Delft, the Netherlands

Deadline for manuscript
submissions:

closed (30 September 2021)

Message from the Guest Editors

In this Special Issue, we want to document progress in the socio-technical transformation of the urban waterscape from the perspective of system transformation. We particularly welcome conceptual, methodological and empirical contributions that advance and challenge thinking and practices of governance; business models; and (inter)organizational, interprofessional and transdisciplinary learning on:

- How urban water infrastructures, through synergistic solutions, contribute to multiple urban sustainability transitions simultaneously;
- The sustainability impacts of such synergistic solutions;
- The governance arrangements that enable the sharing of risks, responsibilities and ownership of such infrastructures;
- New business models and financial arrangements that enable multiple value creation through socio-technical innovations;
- Processes and practices of interprofessional and transdisciplinary learning when developing socio-technical innovations.





an Open Access Journal by MDPI

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

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.

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](#), [CAPlus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

Contact Us

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

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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)