



Sustainable Cities and Infrastructures

Guest Editors:

Dr. Adel Juaidi

Dr. Gloria Pignatta

Dr. Amir Vadiee

Dr. Pietro Bartocci

Deadline for manuscript
submissions:

closed (31 August 2023)

Message from the Guest Editors

The purpose of the special issue is to share knowledge about challenges, barriers, opportunities, and best practices in the development of sustainable cities and infrastructures with special consideration to planning, management, technology, policies, and key sustainability metrics. We are interested in original contributions that explore new trends and possibilities across the globe and demonstrate real case study applications oriented at supporting the Sustainable Development Goal (SDG) framework.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

Sustainable urban development

Decarbonization of cities

Building energy efficiency

Circular economy in the built environment

Low carbon materials and infrastructure

Urban heat Island mitigation and adaptation

Indoor/outdoor thermal comfort

AI technologies in sustainable cities

Urban air pollution

Post-carbon cities and societies





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](https://twitter.com/Sus_MDPI)