

Special Issue

Prospective Pathways to Architectural and Urban Sustainability

Message from the Guest Editor

The objective of this Special Issue would be to rigorously explore the motivations, directions, and socio-techno-economic enablers to realize sustainable buildings and cities on the globe. The purpose of the Special Issue is to check whether the current and future prevailing approaches for “green buildings and cities” have the potential to achieve their promises. Exemplary domains and issues include but are not limited to:

- Sustainability concerns and indicators associated with architectural/urban ecology;
- Sustainability assessment models and techniques for a built environment;
- Refuse, reduce, reuse, repair, repurpose and recycle approaches for circular architectural/urban metabolism;
- Zero-energy, zero-emission, zero-waste, zero-pollution, zero-congestion and zero-stress built environment;
- Innovative strategies, methods, and techniques for making perpetual buildings and cities;
- Sustainable life cycle management of built environment;
- Analysis on successful planning, design or operation examples of a sustainable built environment.

Guest Editor

Prof. Dr. Seongju Chang

Department of Civil & Environmental Engineering, Korea Advanced Institute of Science & Technology, 291 Daehak-ro, Yuseong-gu, Daejeon 34141, Republic of Korea

Deadline for manuscript submissions

closed (26 March 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



mdpi.com/si/41561

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)