

Special Issue

Frontiers in Sustainable Architecture and Environmental Sustainability

Message from the Guest Editors

The Special Issue will address low-carbon and zero-energy buildings issues associated with Sustainability. Topics of interest include, but are not limited to the following:

- Carbon reduction as a design initiative in the initial design stage;
- Carbon reduction as a design initiative in detailed design stage;
- Carbon reduction as an initiative in the construction stage;
- Carbon reduction as an initiative in the building operating stage;
- The application of smart technologies for the above 3.1 to 3.4;
- Empirical research targeting human data for intelligent and automated applications;
- A study of how carbon reduction affect and shape user behaviors;
- A study of how carbon reduction is addressed in building codes and performance assessment tools.

We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Stephen Siu Yu Lau

Faculty of Architecture, The University of Hong Kong, Hong Kong, China

Prof. Dr. Yue Fan

Department of Architecture, School of Architecture and Urban Planning, Shenzhen University, Shenzhen 518060, China

Deadline for manuscript submissions

closed (31 March 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/117734

Sustainability
Editorial Office
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 7.7



[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, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

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