

Special Issue

Sustainable Energy Systems in Buildings

Message from the Guest Editors

Buildings are responsible for one-third of the total energy consumption in the world with a significant amounts of dioxide carbon emissions. Sustainable Energy Systems have the potential to accelerate the transition towards a new generation of buildings capable of enhancing occupants' comfort and their productivity while holistically addressing the current global social, economic and environmental challenges. Integrating clean, reliable and highly-efficient energy systems adapted to buildings is extremely vital to reduce the carbon footprint of buildings, improve their overall energy efficiency and reduce their life-cycle operating costs. The topics addressed by this special issue would help researchers, practitioners, and policy makers not only discover the state-of-the-art energy systems adapted to buildings but would also help them understand their potential and impact in terms of energy efficiency improvement and emissions mitigation.

Guest Editors

Dr. Amine Allouhi

Prof. Dr. Kheira Anissa Tabet Aoul

Dr. Shafiqur Rehman

Deadline for manuscript submissions

closed (30 November 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/139350

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)