

Special Issue

Building Energy-Saving and Renewable Energy Utilization Systems for a Sustainable Human Settlement Environment

Message from the Guest Editors

The current illusory order gave us a sense of security and harmony. However, recent socio-economic and geopolitical events around the world have radically changed our perceptions of reality. Moreover, we are also experiencing an increasingly negative human impact on the environment. Construction is one of the sectors of the economy that has the most significant influence on environmental degradation due to its impact throughout the whole life cycle of building structures. Thus, an important aspect of security is the need to support sustainable construction. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Energy efficiency
- Integrated assessment models
- Digital-based energy management
- Municipal sustainability policies
- Green energy applications
- Innovative heating systems
- Resource planning
- Local heritages
- Waste management
- Electricity usage

We look forward to receiving your contributions.

Guest Editors

Dr. Jarosław Górecki

Dr. Arnaud Diemer

Prof. Dr. Valentín Molina-Moreno

Prof. Dr. Pedro Núñez-Cacho

Dr. Mohamad Achour

Deadline for manuscript submissions

closed (30 June 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/132236

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 8.9



[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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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