

Special Issue

Renewable Energy Use and Savings in Buildings for Sustainable Development

Message from the Guest Editors

In residential buildings in Europe is used around 40% of the total amount of energy produced, of which more than 70% for space heating. Therefore, reducing energy consumption in this sector is constantly gaining importance, especially in the face of the obligations of individual European Union member states in the field of increasing energy efficiency and the use of renewable energy sources (RES). The aim of this Special Issue is to incorporate works on energy efficiency and/or integration of RES in existing buildings, supported by (if possible): a) calculation of the time of execution of modernization works; b) analysis of difficulties during the implementation of modernization works for users; c) calculation of Simple Pay Back Time (SPBT).

Guest Editors

Dr. Tomasz Cholewa

Dr. Alicja Siuta-Olcha

Dr. Dorota Anna Krawczyk

Dr. Łukasz Amanowicz

Dr. Michał Turski

Deadline for manuscript submissions

closed (30 November 2022)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/66328

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)