



Energy Efficiency Improvement Measures in Buildings

Guest Editors:

Prof. Dr. Matthias Haase

Department of Life Sciences and
Facility Management, Zurich
University of Applied Sciences,
CH-8820 Wädenswil, Switzerland

Dr. Petter Wallentén

Department of Building Physics,
Lund University, SE-221 00 Lund,
Sweden

Deadline for manuscript
submissions:

closed (30 November 2021)

Message from the Guest Editors

Dear Colleagues,

This Special Issue seeks to collect new and proven technologies, policies, and financing mechanisms to improve energy efficiency and capture cost-effective energy savings in buildings, and to present the latest research results on energy efficiency measures, and how they can be introduced and financed. Further findings from successful technologies, programs, and schemes that have been introduced worldwide will also be highlighted.

The topics of interest for this Special Issue include, but are not limited to the following:

- The identification of key opportunities and challenges, assessment of stakeholders and resources, and determination of priorities and next steps;
- Rapid energy efficiency assessment of the building sector;
- Emphasis on public leadership by showing the most promising examples of implementing energy efficiency initiatives in public buildings—such as municipal offices, schools, and hospitals;
- How to initiate energy efficiency programs for residential and commercial buildings by utilizing the expertise and resources of key stakeholders—building owners, energy utilities, national and regional governments, and international donors.





energies



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Control and Optimization)

Contact Us

Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
[X@energies_mdpi](https://twitter.com/energies_mdpi)