





an Open Access Journal by MDPI

Energy Performance and Efficiency in Buildings

Guest Editors:

Prof. Dr. César Martín-Gómez

Department of Construction, Building Services and Structures, Universidad de Navarra, 31009 Pamplona, Spain

Dr. Amaia Zuazua-Ros

Department of Construction, Building Services and Structures, University of Navarra, 31009 Pamplona, Spain

Deadline for manuscript submissions:

closed (31 March 2022)

Message from the Guest Editors

Dear Colleagues,

This issue includes, among others, the following approaches, but also other equivalents that allow revealing new visions, solutions, and technologies in the future of energy efficiency with architecture:

- Energy efficiency of buildings in relation to the urban environment in which they are located;
- Systems for the generation, storage, and use of electrical energy;
- HVAC systems;
- Real scale prototypes;
- Simulations and monitoring;
- Renewable energies in relation to the systems that power the building;
- Description of technologies that are expected to be used in the future in the medium and long term in the building;
- Energy efficiency in residential buildings, hospitals, offices, sport facilities, etc.

In all cases, in addition to the scientific objective, the inclusion of economic parameters that allow assessing the cost of integrating the elements, systems, and methodologies in buildings will be examined.









CITESCORE 5.8

an Open Access Journal by MDPI

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

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 sustainability related to 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 and applications of sustainability-based measures and activities.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

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

Contact Us