Special Issue

Energy Poverty: Measurement and Mitigation

Message from the Guest Editor

This Special Issue will be composed of a selection of papers addressing a wide range of approaches and tools to mitigate energy poverty while also considering sustainability. Due to the interdisciplinary nature of energy poverty, authors from different disciplines are encouraged to submit papers. Topics of interest for publication include, but are not limited to:

Energy burden and other energy poverty metrics; The role of renewable energy in mitigating energy poverty;

Energy efficiency mitigation;

Building retrofit and renovation;

Assessment of indoor thermal comfort and energy use in vulnerable households;

Health effects of energy poverty;

Methodologies and metrics for energy poverty characterization and monitoring;

Climate change vulnerability (summer and winter problems):

Sustainable energy access;

Energy justice;

Energy governance;

Energy use and social practices.

Prof. Dr. Erick C. Jones Jr.

Guest Editor

Prof. Dr. Erick Jones Jr.

Department of Industrial, Manufacturing, and Systems Engineering, University of Texas at Arlington, Woolf Hall Room 420X, 500 West 1st St, Arlington, TX 76019, USA

Deadline for manuscript submissions

closed (30 June 2023)



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/132166

Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

mdpi.com/journal/energies





Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



About the Journal

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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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)

