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Energy Poverty: Measurement and Mitigation

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)

Message from the Guest Editor

Dear Colleagues,

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.

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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.

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