Special Issue

Sustainable Energy Systems: Efficiency and Optimization

Message from the Guest Editors

This Special Issue is therefore focused on how the concepts, methods and tools of systemic analyses have been utilised in various contexts to enable a transition to sustainable energy systems, with an emphasis on the efficiency and optimisation of future energy value chains. Keywords:

- Sustainability
- Macro-level
- Systemic analyses
- Energy value chains
- Efficiency
- Optimization

Guest Editors

Prof. Dr. Alan Brent

Sustainable Energy Systems, School of Engineering and Computer Science, Victoria University of Wellington, 6140 Wellington, New Zealand

Prof. Dr. Toshihiko Nakata

Department of Management Science and Technology, Graduate School of Engineering, Tohoku University, Sendai 980-8579, Japan

Deadline for manuscript submissions

closed (31 October 2020)



Energies

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.2



mdpi.com/si/25951

Energies 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 3.0 CiteScore 6.2



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)

