



energies



an Open Access Journal by MDPI

Energy Systems in an Interconnected World

Guest Editors:

Prof. Dr. Zofia Lukszo

Engineering Systems and Services, Delft University of Technology, 2600 GA Delft, The Netherlands

Dr. Arjen van der Meer

Intelligent Electrical Power Grids, Delft University of Technology, Mekelweg 4, 2628 CD Delft, The Netherlands

Deadline for manuscript submissions:

closed (31 December 2019)

Message from the Guest Editors

The purpose of this Special Issue is to publish high-quality research papers as well as review articles addressing recent advances on complex technical, economical, and social aspects revolving around the energy transition, multi-energy systems, and the sector coupling. Specific areas of interest include, but are not limited to:

- Energy transition
- Sector coupling
- Interconnected energy systems
- Green hydrogen
- Modelling of integrated energy systems
- Simulation and tool development for complex energy systems
- Holistic approaches for energy systems
- Cross-domain interactions in energy systems
- Power-to-X
- Co-creative energy systems
- Living Labs
- Prototyping and roll-out of integrated energy systems
- Energy affordability and poverty.



mdpi.com/si/25238

Special Issue



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 Compindex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Control and Optimization)

Contact Us

Energies Editorial Office
MDPI, St. Alban-Anlage 66
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)