

Special Issue

Energy Digitalisation and Data

Message from the Guest Editors

Digitalisation is an ongoing trend shaping the energy sector, with the potential to guarantee better assets utilisation, facilitate the integration of variable renewable energy sources and multiple energy carriers, and create growth and jobs. In summary, it is a vital asset of the energy transition. However, it is also associated with new challenges such as IT energy consumption, data access, protection and privacy, as well as cybersecurity. This Special Issue will particularly prize works whose results will be replicable through the sharing of data and methods. Authors are also encouraged to share their work through preprints repositories. The works accepted by this Special Issue will be invited for presentation at the 62th EUREC general meeting in December 2022 during a workshop with the same title.

Guest Editors

Dr. Andrea Michiorri

Dr. Christina N. Papadimitriou

Carsten Hoyer-Klick

Deadline for manuscript submissions

closed (20 March 2023)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/101517

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

[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)





Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)



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)