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Energy Digitalisation and Data

Guest Editors:

Dr. Andrea Michiorri

Centre for Processes, Renewable Energies and Energy Systems (PERSEE), MINES ParisTech, PSL University, Sophia Antipolis, France

Dr. Christina N. Papadimitriou

Eindhoven Institute for Renewable Energy Systems, Eindhoven, TU/e—Eindhoven University of Technology, 5600 MB Eindhoven, The Netherlands

Carsten Hoyer-Klick

German Aerospace Center (DLR), Department of Systems Analysis and Technology Assessment, Stuttgart, Germany

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 though 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.

Deadline for manuscript submissions:
closed (20 March 2023)



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Special Issue



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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 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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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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