

Special Issue

Integrated Energy Networks and Microgrids

Message from the Guest Editor

The purpose of this Special Issue is to collect research papers and reviews on “Integrated Energy Networks and Microgrids” to reflect the latest trends and challenges in this topic. The scope of this Special Issue includes high-precision modeling, dynamic and static analysis, and optimal control methods for integrated energy networks and microgrids, as well as research on microgrid performance evaluation and fault diagnosis algorithms.

Key words:

- integrated energy networks
- microgrids
- high precision modeling
- dynamic and static analysis
- optimal control methods
- performance evaluation
- fault diagnosis

Guest Editor

Prof. Dr. Xi Li

School of Artificial Intelligence and Automation, Huazhong University of Science and Technology, Wuhan 430074, China

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

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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

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