

Special Issue

Microgrids and Renewable Energy Integration

Message from the Guest Editor

This Special Issue welcomes submissions that address the technical, business, or policy implications of integrating microgrids and renewable energy into the electric grid. Greater focus is needed for studies that demonstrate how fundamental science and applied research draw a clear connection to addressing the challenges of integrating microgrids and renewable energy at scale. Case studies are also encouraged that describe the complex regulatory, financial, and technical landscape to help researchers craft more needs-driven opportunities for scientific intervention. This cross-disciplinary Special Issue welcomes a breadth of topics and is keenly interested in studies that have some element of a transdisciplinary nature. Approaches to addressing workforce requirements for the growing profession will also be considered for publication

Guest Editor

Dr. Nathan Johnson

The Polytechnic School, Ira A. Fulton Schools of Engineering, Arizona State University, 7418 Innovation Way South, ISTB-3 Room 183, Mesa, AZ 85212, USA

Deadline for manuscript submissions

closed (8 December 2020)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/48970

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)