

Special Issue

Academic and Industrial Research Experience for Experimental Microgrids

Message from the Guest Editors

This Special Issue of *Energies* on the subject area "Academic and Industrial Research Experience for Experimental Microgrids" is aimed at collecting papers addressing implementation aspects arising from design and running microgrid systems, developed at the laboratory level or for real use cases. Works dealing with field tests or proving the validity of strategies and policies are of interest as well. A non-exhaustive list of the possible topics is reported below:

- Development of devices for microgrid integration
- Microgrid operation planning and real time control in laboratory/actual applications
- DC microgrids in laboratory/actual applications
- Mutual interaction of microgrids
- Microgrid impact on distribution networks and ancillary services
- Influence of microgrid paradigm evolution on power transmission network planning

We are looking forward to receiving your valuable contributions. Dr. Giuseppe Forte

Guest Editors

Dr. Giuseppe Forte

Department of Electrical and Information Engineering, Politecnico di Bari, via E. Orabona, 4 - 70125 Bari, Italy

Dr. Maria Dicorato

Department of Electrical and Information Engineering, Politecnico di Bari, Via E. Orabona, 4-70125 Bari, Italy

Deadline for manuscript submissions

closed (30 November 2018)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.2



mdpi.com/si/13660

Energies

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 3.0
CiteScore 6.2



[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)