

Special Issue

Smart Power Distribution Systems and the Integration of Distributed Energy Resources to Power Systems

Message from the Guest Editor

This Special Issue will collect research that addresses challenges and countermeasures related to the aforementioned issues. We welcome research dealing with smart distribution systems and the integration of DER in distribution systems. In this Special Issue, we invite original and unpublished research work in areas including (but not limited to) the following:

- Application of artificial intelligence, IoT, big data technology
- Distribution system protection
- Distribution system analysis and operation
- Distributed energy resources
- Energy storage system
- Energy management
- Load forecasting
- Power quality
- Power system transients
- Reliability
- Smart grid

Guest Editor

Prof. Dr. Hun-Chul Seo

Department of Electrical Engineering, Yonam Institute of Technology,
Jinju, Korea

Deadline for manuscript submissions

closed (30 November 2021)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/60175

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)