

Special Issue

Smart Fault Diagnostics and Monitoring for Energy System

Message from the Guest Editors

This Special Issue aims to present both review and original research articles related to “Smart Fault Diagnostics and Monitoring for Energy Systems”. The Special Issue is open to contributions ranging from the proposal of new fault diagnostics and monitoring systems for energy systems; measurement systems; new algorithms and data processing for condition monitoring and fault diagnostics; Big Data analysis and AI applied to fault diagnostics; development of smart systems which are able to check the status of an energy system; IoT systems developed in accordance with the I4.0 paradigm for fault diagnostics and monitoring systems; new real-time monitoring systems; and new distributed measurement systems for monitoring energy systems.

Guest Editors

Prof. Dr. Giovanni Bucci

Dr. Fabrizio Ciancetta

Prof. Dr. Edoardo Fiorucci

Deadline for manuscript submissions

closed (31 December 2021)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/64534

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)