

Special Issue

The Future of Cyber Security in Smart Grids

Message from the Guest Editors

This Special Issue aims to present and disseminate the latest understanding and development on cyber security challenges in future smart grids and to demonstrate solutions to mitigate the potential cyber threats and data privacy risks that smart technologies can introduce. We strongly encourage interdisciplinary work to be submitted. Topics of particular interest include but are not limited to cyber security in smart grids, data privacy in smart grids, cyber-physical systems, cyber mitigation techniques for energy systems, EV charging stations, smart metering, communication protocols, communication networks, peer-to-peer energy trading, transactive energy and community/collective self-consumption.

Guest Editors

Dr. Zoya Pourmirza

Dr. Mustafa A. Mustafa

Dr. Roberto Metere

Deadline for manuscript submissions

closed (15 September 2023)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/163938

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)