



an Open Access Journal by MDPI

Power Electronics and Power Quality 2023

Guest Editor:

Message from the Guest Editor

Dr. José Gabriel Oliveira Pinto

Departamento de Electrónica Industrial, Universidade do Minho, Campus de Azurém, 4800-058 Guimarães, Portugal

Deadline for manuscript submissions: **31 July 2024**

Dear Colleagues,

This Special Issue of *Energies* aims to collect and disseminate the latest advances in power electronics and power quality, namely in terms of power quality monitoring, active power conditioners for power quality improvement, power quality in smart grids and microgrids, energy storage systems with power quality ancillary services, electric vehicle battery chargers with smart operation modes, and the integration of renewable energy systems with power quality ancillary services.

- power electronics
- power quality
- power quality monitoring
- power quality improvement
- power quality conditioners
- control theories
- smart grids
- microgrids
- energy storage systems
- distributed generation
- renewable energy systems
- electric vehicles





mdpi.com/si/173180





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

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.

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 (Engineering (miscellaneous))

Contact Us

Energies Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/energies energies@mdpi.com X@energies_mdpi