





an Open Access Journal by MDPI

Power Electronics in Renewable, Storage, and Charging Systems

Guest Editors:

Prof. Dr. Wojciech Jarzyna

Department of Electrical Drives and Machines, Lublin University of Technology, 20-618 Lublin, Poland

Dr. Dariusz Zieliński

Department of Electrical Drives and Machines, Lublin University of Technology, 20-618 Lublin, Poland

Deadline for manuscript submissions:

closed (15 February 2022)

Message from the Guest Editors

The open-access journal Energies (ISSN 1996-1073, IF 3.004) is currently running a Special Issue entitled "Power Electronics in Renewable, Storage, and Charging Systems". This Special Issue is dedicated to power electronic converters applied in modern electromobility applications, as well as in distributed micro-systems with the use of renewable and storage systems. The development of the titled area of power electronics plays a huge role due to the developing charging infrastructure for electric vehicles and improving delivered energy reliability, flexibility, quality, and better management of the utilization of clean energy resources. This Special Issue is a forum for the exchange of achievements and opinions in this field, which will encourage further creative development the establishment of constructive cooperation.

The duties of co-editors in this Special Issue are performed by Prof. Dr. Wojciech Jarzyna and Dr. Dariusz Zieliński, who welcome submissions of review articles and original research papers within the scope of the issue.











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 (Control and Optimization)

Contact Us