

Special Issue

Advanced Application of Power Electronics in Power Systems

Message from the Guest Editors

The Special Issue bundles original analysis and solutions on the recent advances in the Power electronics in Transportation, Renewable Energy and Industrial equipment. The topics of interest for publication include, but are not limited to:

- Power Converters and their Control Strategies;
- Electric Drives and their Control Strategies;
- Ground leakage current mitigation in Motor drive applications and Renewable Energy systems;
- Multiphase Drives and their Control Strategies;
- Reconfigurable Electric Drives;
- Wireless Power Transfer;
- DC distribution systems for the More Electric Aircraft.

Guest Editors

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Prof. Dr. Emilio Lorenzani
Prof. Dr. Giampaolo Buticchi

Deadline for manuscript submissions

closed (23 January 2024)



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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.

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