

Special Issue

Recent Advances in Smart Power Electronics 2024

Message from the Guest Editors

This Special Issue "Recent Advances in Smart Power Electronics 2024" is the continuation of the one published in 2023, now devoted to the 50-year jubilee of Power Electronics in Serbia, which will be celebrated during the 22nd International Symposium on Power Electronics. The Ee 2024 symposium (<http://www.dee.uns.ac.rs>) aims to provide an unbiased and scientifically sound overview of the recent research and technology developments in this exciting field of smart power electronics. Topics of interest are:

- Power converters and devices
- Automotive and industrial electrical drives
- Electrical machines
- Advanced control systems and measurement
- Smart power electronics, smart grids, and energy storage
- Power quality
- Renewable and distributed energy sources

The Special Issue will select top papers from those presented at the Ee 2024 symposium, but other contributions are welcomed, also. Do note, however, that submission to the Special Issue is different from the proceedings, and should contain at least 50% new material compared with the previous conference version.

Guest Editors

Dr. Jelena Popovic
Prof. Dr. Huai Wang
Prof. Dr. Vladimir Katic

Deadline for manuscript submissions

closed (31 December 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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