

Special Issue

New Frontiers in Electrical Power Systems Quality

Message from the Guest Editors

We are inviting submissions to a Special Issue of *Energies* on the subject area of “New Frontiers in Electrical Power Systems Quality”. This Special Issue will deal with novel optimization and control techniques for electrical power systems quality. Potential topics include but are not limited to the following:

- Power system control and quality;
- Neural networks and fuzzy logic control for electrical power systems quality;
- Reinforcement-learning-based control for electrical power systems quality;
- Intelligent optimization and applications to electrical power systems quality;
- Wavelet transform;
- Energy management system.

Theoretical and practical studies are equally encouraged. Application areas include energy systems (renewable energy, smart grids, electric drives), automotive industry, etc.

Guest Editors

Prof. Dr. Marcel Nicola
Prof. Dr. Petre-Marin Nicolae
Prof. Dr. Dan Selisteanu

Deadline for manuscript submissions

closed (30 May 2022)



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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

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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

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