Special Issue

New Principles, Opportunities and Challenges in Power Quality of Renewable Energy Systems

Message from the Guest Editors

New Principles, Opportunities and Challenges in Power Quality of Renewable Energy Systems is an *Energy* Special Issue designed for those who would like to publish their original work on power quality issues in renewable energy systems. The Special Issue aims to present important results of work related to power quality in the electric grid, renewable energy, power electronics and their various applications. The papers in this SI may concern scientific research, the development of new algorithms, original applications of existing knowledge or development of new concepts applied to power systems. Potential authors are invited to submit original papers to this Special Issue. Topics of interest for publication include, but are not limited to, the following:

- Measuring and monitoring techniques;
- Power quality;
- Renewable energy sources;
- Electric vehicle stations;
- Distributed systems;
- Solar and wind energy;
- Voltage and current distortion;
- Energy harvesting;
- Smart grids.

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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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