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Power Electronics in Renewable Energy Systems

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Deadline for manuscript
submissions:

closed (20 December 2018)

Message from the Guest Editors

Prospective authors are invited to submit original contributions, survey papers or tutorials for review for publication in this Special Issue. Topics of interest include, but are not limited to:

- Stability and modeling of large grid-connected PV and Wind power plants
- Dynamic modeling and control design of renewable energy converters in grid-feeding, supporting, and forming modes
- Impedance-based grid-interactions studies
- Issues related to control, stability, diagnostics and interfacing of energy-storages in renewable energy systems
- Voltage and frequency control of grid with high penetration of renewable distributed generation



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Special Issue



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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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