

Special Issue

New Perspectives on Smart Grid and Sustainable Energy Systems

Message from the Guest Editors

Authors are encouraged to contribute their research regarding theoretical or simulated models, practical and experimental methods, and applications relating to smart grid technology and applications, renewable energy, and sustainable energy systems. Original research articles and reviews are welcome in this Special Issue. Research areas may include (but are not limited to) the following:

- Critical reviews of algorithms, methodologies, applications, and future perspectives for smart grid and sustainable energy system problems;
- Smart grid technologies and applications: applications of game theory; optimization techniques; optimal power system planning, operation, and control; power electronic applications in smart grids;
- The integration of energy storage systems into smart grids and sustainable energy systems;
- Renewable energy integration and technologies;
- Cloud-edge and distributed architectures for energy management

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Deadline for manuscript submissions

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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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