Special Issue

Design for Distributed Energy Resources: Wind Energy, PV and EV Station

Message from the Guest Editors

This Special Issue aims to present and disseminate the latest developments related to the theory, design, modeling, application, control and condition monitoring of distributed energy resources and electric vehicle charging stations. Topics of interest for publication include, but are not limited to the following:

- All aspects of electric vehicle charging stations;
- Micro-grids;
- Renewable energy;
- Battery energy storage systems;
- Electric vehicles;
- Power conversion systems;
- Control systems;
- Advanced modeling approaches;
- Virtual Power Plants;
- Electric vehicles;
- Distribution networks.

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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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