Special Issue

Smart Microgrid Energy Management Solutions

Message from the Guest Editor

This Special Issue invites novel high-quality research papers covering a wide range of topics related to the smart microgrid energy management solutions such as advanced energy management system modeling, design, implementation, cost-benefit analysis, optimal operation, troubleshooting, real-time solutions, advanced EMS solutions for hybrid AC/DC microgrids, innovative EMS design for remote microgrids, EMS integration with DMS, and other supervisory control and data acquisition systems, reliability assessment solutions, advanced EMS test procedures, and microgrid EMS cybersecurity.

- Smart Grids
- Microgrids
- Energy Management System
- Energy Optimization
- Electric Vehicle Infrastructure
- Advanced Metering Infrastructure
- Remote Microgrids
- Hybrid AC/DC Microgrids
- Renewable Resources
- Distributed Energy Resources

Guest Editor

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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.

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