

Special Issue

Energy Management System for Smart Grids

Message from the Guest Editors

This issue welcomes theoretical papers, methodological studies and empirical research (or combination thereof) concerning (but not limited to) the design and the deployment of energy management systems, and the required ICT infrastructures, for the optimization of energy at different levels, from the building up to the distribution grid, to improve the quality of the service and a sustainable usage of the energy and to optimize the integration of renewables into smart grids.

- Smart grid
- Energy management system
- Communication systems
- Distributed energy resources
- Supervision and control system
- Distribution management system
- Distributed measurement system
- Virtual power plant
- Smart and cognitive building
- Distributed energy storage system

Guest Editors

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closed (31 July 2020)



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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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