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Smart Energy Management for Smart Grids 2019

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Message from the Guest Editors

Energy management through smart grids improves safety and quality by adequately monitoring the different elements of the grid, and facilitates the use of new storage technologies, the renewable energies integration, the implementation of electric vehicles and self-consumption systems.

Many aspects must be taken into account to ensure that smart grids function properly, including the development of control and measurement devices, communication systems and the software required to manage all devices, reducing costs and maximizing reliability.

Taking into account all the above, this Special Issue is dedicated to topics related to “Smart Energy Management for Smart Grids”, including both technical and economic topics.



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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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