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Control and Optimization of Renewable Energy Systems

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Message from the Guest Editors

The aim of this Special Issue is to deliver to the research community the latest accomplishments in the smart grid ecosystem, targeting new and emerging technologies for advanced infrastructure and assets monitoring and control, multifactor energy management, fully addressing all countermeasures to support resilience of the smart grid to attacks through novel cybersecurity mechanisms. Domain applications include, among others, innovative technologies for local energy communities, novel methods for boosting energy management in smart cities as well as research areas for energy efficiency in industrial environments, with special focus on distributed renewable energy systems.



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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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