Special Issue

Control and Optimization in a DC Microgrid

Message from the Guest Editors

The aim of this Special Issue is to disseminate novel control and optimisation techniques for DC microgrids. Topics of interest for publication include but are not limited to:

- DC microgrid control
- Optimization in DC microgrids
- Hierarchical control in DC microgrids
- Energy management systems for DC microgrids
- Distributed/decentralised control in DC microgrids
- Multiagent systems for DC microgrids
- Stability in DC microgrids
- Real-time monitoring and control
- Microgrid clusters
- Application of the Internet of Things in DC microgrid
- Blockchain energy management systems

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Deadline for manuscript submissions

closed (31 December 2022)



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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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