Special Issue

Energy-Efficient Systems and Networks

Message from the Guest Editors

This Special Issue aims to present and spread widely recent advances related to theory and practice, models and applications, as well as control and monitoring of energy-efficient systems and networks of different types. Topics of interest for publication include, but are not limited to:

- Energy-efficient systems and networks;
- New mathematical optimization models;
- Power- and energy-aware scheduling;
- Green computing and energy-efficient computations;
- Energy-efficient computation and data centers;
- Systems for charging electric vehicles, devices, machines, etc.;
- Energy-efficient systems for control and monitoring;
- Smart metering in intelligent buildings and smart cities;
- Smart energy management and smart buildings;
- Low-energy data processing in IoT.

Guest Editors

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Deadline for manuscript submissions

closed (28 June 2023)

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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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