Special Issue

Data-Protection Combined with Machine Learning for AI-Integrated Smart Power Systems

Message from the Guest Editors

This Special Issue aims to present original research papers with high quality and novelty and also review papers on "Data Analytics in Energy Systems". Topics of interest include but are not limited to:

- Data analytics for energy system operation and control;
- Multimodal data analytics and fusion;
- Distributed data mining;
- Artificial intelligence, machine learning, and deep learning for energy systems;
- Cloud computing for data analytics in energy systems;
- Data analytics for energy demand forecasting;
- Data collection, visualization, statistical analysis, storage, and information management in energy systems;
- Fault detection, diagnosis, and prognosis methodologies;
- Model and fuzzy-based control design for smart power systems.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2022)

Energies

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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