Special Issue

Data Mining in Smart Grids

Message from the Guest Editor

Data mining has been recognized as the most promising enabling technology for improving decision-making processes, providing the right information at the right moment to the right decision maker. This Special Issue will be focused on the emerging methodologies for data mining in Smart Grids. In this area, it will address many relevant topics, ranging from methods for uncertainty management, to advanced dispatching. Potential topics include, but are not limited to, the following: - Fuzziness in smart grids computing - Emerging techniques for renewable energy forecasting - Robust and proactive solution of optimal smart grids operation - Fuzzy-based smart grids monitoring and control frameworks - Granular computing for uncertainty management in smart grids - Self-organizing and decentralized paradigms for information processing

Guest Editor

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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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