Special Issue

Machine Learning for Energy Systems 2021

Message from the Guest Editor

We are inviting submissions to the *Energies* Special Issue on "Machine Learning for Energy Systems 2021". Original submissions focusing on theoretical and practical issues related to the theory and applications of Machine Learning, including novel optimization and operations research methods and their applications, design techniques and methodologies, reliability analysis, and practical implementation aspects are welcome. The issue will include but is not be limited to:

- Mathematical modeling and control of cyber-physical systems
- Multiphysics measurements-based decision making and control of integrated energy systems
- Energy systems flexibility, efficiency and power quality
- Uncertainty quantification and inverse problems in energy systems
- Data-driven energy management strategies and unit commitment problem solvers

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2021)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/54841

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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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