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## Machine Learning Applied in Energy Storage Systems

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Deadline for manuscript  
submissions:

**closed (10 January 2024)**

### Message from the Guest Editors

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The Editors of this Special Issue welcome submissions that  
address the following non-exhaustive list of issues:

- Machine learning;
- Artificial Neural networks;
- Fuzzy Systems;
- Nature-inspired metaheuristics;
- Convolutional neural networks;
- Deep learning;
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- Clustering;
- Classification;
- Signal processing;
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- Supervised/unsupervised learning;
- Swarm intelligence;
- Evolutionary algorithms;
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- Rechargeable battery;
- Ultrabattery;
- Li-ion;
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- Supercapacitor;
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- Hydrogen storage;
- Brick storage heater;
- Thermal energy storage;
- Ice storage air conditioning;
- Steam accumulator;



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- Compressed air energy storage (CAES),
- Flywheel energy storage;
- Gravitational potential energy;
- Hydraulic accumulator;
- Pumped-storage hydroelectricity.

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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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