# Special Issue

# Machine Learning and Optimization for Energy Systems

## Message from the Guest Editors

This Special Issue welcomes contributions on machine learning applied to power systems. This may include forecasts or any other type of application of machine learning to power systems. In terms of optimization, the Special Issue welcomes contributions on this topic and specifically stochastic optimization. This can also include contributions in which both optimization and machine learning are combined in relation to power systems. Given the uncertainty that characterizes energy systems, contributions in this area can be very helpful to the wider power systems community, as they can provide significant insights into new methods and concepts in these evolving fields. Topics of interest for publication include, but are not limited to, the following:

- Machine learning forecasting methods related to power systems;
- Other machine learning applications to power systems;
- Topics that involve the application of optimization within the context of machine learning;
- Case studies can include the following topics: electric vehicles, energy investments, network planning, etc.

## Guest Editors

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## Deadline for manuscript submissions

closed (15 May 2024)

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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.

## Editor-in-Chief

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