



Artificial Intelligence (AI) in the Power Grid and Renewable Energy

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Message from the Guest Editor

Dear Colleagues,

Artificial Intelligence (AI) in the Power Grid and Renewable Energy is a special issue in Energies for those who want to publish the original papers about the transmission, distribution, utilization, and renewable energy. This special issue aims at presenting important results of work in the power systems. The works can be applied research, development of new algorithms, original application of existing knowledge or new facilities applied to power systems.

Papers including but not limited to the following are invited:

- AI, Machine Learning And Deep Learning for Power System Data Analytics;
- Supervised, Unsupervised, and Reinforcement Learning;
- Big Data, Computational Intelligence, and Energy Data Analytics;
- Intelligent Forecasting, Modeling, Mitigation in Renew Energy;
- Intelligent Estimation and Classification Techniques;
- Advanced Heuristic Optimization Techniques;
- Reliability, Security, and Resiliency Assessment;
- Planning and Operation of Energy Storage System;
- Intelligent Control Applied to Protection System.





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Message from the Editor-in-Chief

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