Special Issue

Neural Computation and Applications for Sustainable Energy Systems

Message from the Guest Editors

In this Special Issue, all the latest innovative methods based on neural networks and similar intelligent methods are welcomed. Possible submissions are not limited to these topics, and any other proposals in the field related to intelligent methods of sustainable energy systems are welcome too. Potential topics consist of but are not limited to the following:

- Applications of intelligent methods to smart grids;
- Energy management in photovoltaic plants that makes use of neural predictions;
- Intelligent energy management in wind farms;
- Optimal energy dispatch management using neural network (intelligent) predictors;
- Optimal management of various renewable energy sources;
- Cloud-based energy management in intelligent smart grids.

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Deadline for manuscript submissions

closed (31 July 2020)

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