Special Issue

Artificial Intelligence for Power System and Renewable Energy Optimization

Message from the Guest Editor

This special issue aims at disseminating the latest research in new algorithms development involving optimization techniques, modelling and compensation techniques. This issue would like to promote latest optimization techniques which could be the hybridization of several traditional optimization techniques to address the setback of the current traditional techniques. Implementations in power system modellings, renewable energy and other relevant studies are encouraged to be shared in this issue. Latest development in power electronics research is also encouraged to be disseminated to the readers. The trend in the compensation schemes for power system to address loss minimization, voltage stability improvement and voltage profile enhancement can be a part of the interesting topics. Important properties which address the percentage of loss reduction and computational time can be of the interesting topic which can help the power system utilities in their future power system planning and expansion

Guest Editor

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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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