Special Issue

Computational Renewable Energy Solutions

Message from the Guest Editor

This Special Issue covers several topics, as those below:

- Computational, mathematical, and statistical methods in the renewable energy industry
- Visualization and mining tools in the renewable energy industry
- Large-scale simulations and analysis of large and heterogeneous collections of data in the renewable energy industry
- Cyber-physical systems in the renewable energy industry
- Data assimilation, state estimation, and control systems in the renewable energy industry
- Machine learning in the renewable energy industry
- Big data-enabled applications in the renewable energy industry

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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