Special Issue

Steady-State Operation, Disturbed Operation and Protection of Power Networks 2021

Message from the Guest Editor

This Special Issue will deal with novel optimization, forecasting, and computation techniques that improve the operation and protection of modern power systems. Topics of interest for publication include, but are not limited to the following:

- Optimization of operation of power systems;
- Impact of DERs and storage devices on power system operation;
- Application of AI techniques for an improved power system operation;
- Recent developments in protective equipment;
- New improved coordination schemes among protective devices;
- Power quality matters in modern power systems;
- Control methods of power electronics;
- New forecasting methods:
- Integration and impact of electric vehicles

Guest Editor

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Deadline for manuscript submissions

closed (20 August 2021)



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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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