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Electric Power Systems Research 2020

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submissions:

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Message from the Guest Editor

Dear Colleagues,

A power system is a large-scale, dynamic and nonlinear system, which has latent security, stability or reliability problems. Thus, development of advanced technologies and innovative methods applied to the modern power system is crucial.

Electric Power Systems Research is a special issue in Energies for those who want to publish the original papers about the generation, transmission, distribution and utilization of electrical 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 or components, original application of existing knowledge or new facilities applied to power systems.

Papers including but not limited to the following are invited:

1. Power System Stability, Reliability, Resiliency
2. Applications of Intelligent Methods and Optimization
3. Power Market and Demand Response Program
4. Control of Generation Systems
5. Operation of Active Distribution Network
6. Planning and Operation of Distributed Generation and Energy Storage System
7. Microgrid and Virtual Power Plant



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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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