# Special Issue

# Advances in Blockchain Technologies for Energy Systems

## Message from the Guest Editors

This Special Issue seeks original unpublished papers focusing on theoretical analysis, emerging applications, novel system architecture construction and design, experimental studies, and social impacts of blockchain for energy systems. Both review/survey papers and technical papers are encouraged. Topic areas include, but are not limited to, the following:

- Blockchain-based security, privacy, and trust for energy systems;
- Blockchain architectures, protocols, and algorithms for energy systems;
- Blockchain theories and algorithms for energy systems;
- Network and computing optimization in blockchains for energy systems;
- Blockchain-enabled energy systems techniques;
- New scalable blockchain platforms for energy systems;
- Lightweight blockchain designs for energy systems;
- Blockchain standardization for energy systems;
- Blockchain tools, simulators, and test-bed for energy systems;
- Distributed ledger technologies for energy systems;
- The improved smart contracts for energy systems;
- Design, development, and application of blockchain technology in energy systems.

## Guest Editors

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## Deadline for manuscript submissions

closed (30 November 2020)

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# About the Journal

## 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.

## Editor-in-Chief

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