

## Special Issue

# Cloud Computing for Energy Management

### Message from the Guest Editors

A smart grid is conceptualized as a combination of an electrical network and communication infrastructure. With the implementation of bidirectional communication and power flows, a smart grid is capable of delivering electricity more efficiently and reliably than the traditional power grid. A smart grid consists of a power network with 'intelligent' entities that can operate, communicate, and interact autonomously in order to efficiently deliver electricity to customers. Multiple devices are present in a smart grid environment, such as smart meters, substations, micro-grids, home appliances, sensor nodes, and communication network devices. Moreover, all these devices generate huge quantities of data.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2020)



## Energies

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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.

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### Editor-in-Chief

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