



Internet of Things for Smart Grid

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Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editors

Smart grid is a revolution in the energy sector in which the aging utility grid will be replaced with a grid that, among other features, integrates advanced control algorithms for teleoperations, incorporates distributed energy resources, and supports two-way communication between customers and the utility company.

The Internet of Things (IoT) is the enabling technology for the realization of smart-grid functions and services. Machine learning algorithms are used at the cloud and edge devices to process the data gathered by distributed sensors. This Special Issue is devoted to Internet of Things technology for smart grids. We seek original papers with novel research contributions in all aspects of design, analyses, algorithms, architecture, and implementation of smart grids using IoT technology.





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Message from the Editor-in-Chief

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