

Special Issue

Applications of IoT for Microgrids

Message from the Guest Editors

This Special Issue focuses on different IoT applications for microgrids and will stress, among others, on the following main topics:

- IoT for local energy trading in microgrids
- Energy management in microgrids
- Modeling of local energy markets in microgrids
- Power sharing strategies for both individual and multiple microgrids
- Information and communication infrastructure for IoT enabled local energy trading
- Open energy-sharing platforms
- Cyber security for IoT-enabled local energy trading
- Applications of IoT for power conversions in microgrids

Welcome to contribute your excellent work to our [Special Issue!](#)

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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

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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