# **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 microarids

Welcome to contribute your excellent work to our Special Issue!

#### **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

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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