

## Special Issue

# IoT Applications for Renewable Energy Management and Control, 2nd Edition

### Message from the Guest Editors

This Special Issue covers IoT applications for renewable energy management and control, as well as its security aspects and associated issues and challenges.

Suggested Topics:

- IoT application in smart grid energy management;
- IoT application in renewable power generation;
- Forecasting demand with IoT;
- IoT application in power distribution;
- IoT application in power grid automation;
- IoT application in domestic power;
- Security of IoT networks;
- Advanced technology of electrical engineering.

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### Guest Editors

Prof. Dr. Shengqing Li

Prof. Dr. Jiazhu Xu

Prof. Dr. Jianqi Li

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### Deadline for manuscript submissions

15 August 2025



## Electronics

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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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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