

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.

Guest Editors

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Deadline for manuscript submissions

15 September 2026



Electronics

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Impact Factor 2.6
CiteScore 6.1



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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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).