

Special Issue

Grid-Connected and Isolated Renewable Energy Systems

Message from the Guest Editors

Authors are invited to submit full papers describing original research work in areas including, but not limited to:

- Grid-connected converters and microgrids;
- Offshore grid connected and isolated energy systems;
- Control and stability issues of grid-connected and isolated energy systems;
- Power quality of grid-connected and isolated energy systems;
- Fault ride through control of grid-connected systems;
- Grid codes and regulations for grid-connected and isolated energy systems;
- Industrial applications of grid-connected and isolated energy systems;
- Technical and economic evaluation of grid-connected and isolated energy systems.

Please click [here](#) to find detailed information about the special issue. Welcome to contribute!

Guest Editors

Dr. Xiaoqiang Guo

Dr. Minh-Khai Nguyen

Dr. Mariusz Malinowski

Prof. Dr. Elisabetta Tedeschi

Deadline for manuscript submissions

closed (30 June 2021)



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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

Prof. Dr. Flavio Canavero

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Rapid Publication:

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).