

Special Issue

Control of Microgrids

Message from the Guest Editor

We invite submissions to a Special Issue of *Electronics* in the area of “Control of Microgrids” that introduce innovative and breakthrough control schemes for microgrids. Microgrids of all scales and applications are of interest and include, but are not limited to, the following: larger terrestrial grid-connected, small stand-alone islanded, shipboard, tactical military, and ad hoc systems.

- Microgrid
- Control systems
- Optimization
- Stability
- Game theory
- Nonlinear control
- Robust control
- Hamiltonian methods
- Energy storage systems
- Optimal control
- Sliding mode control
- Renewable energy systems
- Protection

Please click [here](#) to find information!

Welcome to contribute!

Guest Editor

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Deadline for manuscript submissions

closed (30 September 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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).