

## Special Issue

# New Insights into Microgrids and Renewable Energy Systems—2nd Edition

### Message from the Guest Editors

This Special Issue will cover the latest research, technology and developments in this field, presenting contributions on different aspects of renewable energy systems (RESs) and microgrids. In this framework, we encourage the submission of papers dealing with (but not limited to) the following topics:

- RES/microgrid technologies, strategies and techniques;
- Design, operation and control of RES/microgrids;
- Assessments and performance analysis of RES/microgrids;
- Power electronics and grid integration issues for RES/microgrids;
- Energy management in RES/microgrids;
- Protection techniques for RES/microgrids;
- Support policies for RES/microgrids in the electrical energy systems;
- Regulatory, market, technological and socio-economic challenges for a real energetic integration of RES/microgrids in electrical energy systems;
- Smart grid applications.

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### Guest Editors

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### Deadline for manuscript submissions

10 August 2026



## Energies

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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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### Editor-in-Chief

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