



*energies*



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## Hybrid-Renewable Energy Systems in Microgrids

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Deadline for manuscript  
submissions:

**closed (17 April 2025)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue of *Energies* will explore the latest developments in technology to enable the widespread diffusion of microgrids throughout the globe. While papers concerning the control of microgrids systems are welcomed, we would particularly welcome those that offer insights into microgrid architectures and sites. The Special Issue will include, but is not limited to, the following:

- Decentralized, distributed, and centralized controllers for microgrids;
- Power quality for grid-connected and islanded microgrids;
- Communication systems oriented to microgrids;
- Energy management systems for microgrids;
- Demonstration and pilot projects.

We welcome papers on primary, blue-skies research, as well as cutting-edge exemplars from industrial practice that can be used to encourage sustainable development and performance of energy microgrids worldwide.



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# Special Issue



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## Editor-in-Chief

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## 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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