Advanced Control and Management Techniques for Power Converters in Microgrids

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Deadline for manuscript submissions:
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Message from the Guest Editor

In this Special Issue, we invite novel high-quality research paper submissions covering a wide range of topics related to provide advanced control and management techniques for power converters in microgrids.

Topics of interest for publication include, but are not limited to, the following:

- DC microgrids;
- Hybrid microgrids (DC and AC microgrids);
- Switched systems;
- Current sharing;
- Voltage regulation;
- Uncertain systems;
- Advanced and robust control of converters;
- Sliding mode control of converters;
- High-gain control of converters;
- Distributed control;
- Supervisory control;
- Model predictive control;
- Consensus control;
- Fuzzy control.

Special Issue

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Message from the Editor-in-Chief

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