



Advanced Control in Microgrid Systems II

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Deadline for manuscript
submissions:

closed (20 June 2024)

Message from the Guest Editor

Dear Colleagues,

We are inviting submissions to a Special Issue of *Energies* on the subject area of “Advanced Control in Microgrid Systems II”.

Potential topics include but are not limited to the following:

- Model predictive control of microgrid systems;
- Robust control of microgrid systems;
- Optimization of microgrids;
- Control of battery energy storage systems;
- Sliding mode control of microgrid systems;
- Multiagent systems approach to control of microgrids;
- Advanced control systems for market-oriented energy storage dispatch;
- Control of microgrid systems with high penetrations of wind power;
- Control of microgrid systems with high penetrations of solar power;
- Optimization and control of microgrid systems with thermostatically controlled loads;
- Minimizing the energy cost for microgrid systems;
- Control of microgrid systems with communication delays.





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Message from the Editor-in-Chief

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