



Energy Scheduling and Trading in Microgrids and Local Energy Communities

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submissions:

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Message from the Guest Editors

The aim of this Special Issue is to bring together new research that addresses issues related to energy scheduling and trading in microgrids and local energy communities. The scope of this Special Issue covers isolated microgrids (with no grid connection), embedded microgrids (can operate in grid-connected or island mode), and local energy communities (comprised of consumers cooperating to satisfy their energy needs using local production sources, and which are not designed to operate in an island mode).

We invite original and unpublished research work in the following areas including, but not limited to:

- Energy scheduling in microgrids and local energy communities
- Market models for energy trading in microgrids and local energy communities
- Energy exchange between multiple microgrids
- Optimisation techniques applied to microgrids and local energy communities
- Multi-agent systems applied to microgrids and local energy communities
- Field experiences from microgrids and local energy communities





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Message from the Editor-in-Chief

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