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Optimisation and Control Modelling in Micro-Grids

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Deadline for manuscript submissions:
closed (30 September 2021)

Message from the Guest Editor

This Special Issue is intended to promote research on optimization in electric power distribution systems, focusing on optimal expansion and operation planning issues.

Specific topics of interest include but are not limited to:
(1) Distribution systems modelling in optimization problems
(2) Operation planning
(3) Expansion planning
(4) Optimal Volt/var control
(5) Optimizing the integration of renewable energy sources, storage devices, and electric-vehicle charging stations
(6) Deterministic and stochastic models for energy management
(7) Operation and expansion planning in smart grid scenarios

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Message from the Editor-in-Chief

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Journal Rank: CiteScore - Q1 (Control and Optimization)

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