

Special Issue

Control, Optimization and Scheduling of Smart Distribution Grids

Message from the Guest Editors

This Special Issue focuses on promising and dynamic research areas, aiming to gather high-quality contributions that highlight the challenges, recent advancements, and innovative solutions for renewable energy-based power distribution systems. Topics include, but are not limited to, the following:

- Simulation techniques, software, algorithms, or other tools for modeling and simulation of distribution grids.
- Design, analysis, control, optimization, operation, planning, or scheduling for more flexible and resilient distribution grids.
- Flexibility management in distribution networks with different devices, including energy storage systems.
- Power electronics-based solutions for smart distribution systems.
- Emerging technologies in smart grids. Operational management of smart grids, including microgrids.

Guest Editors

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