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Current Research and Future Development in Intelligent Power Distribution Systems: Planning, Operation and Control

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Message from the Guest Editors

This Special Issue aims to present and disseminate the most recent advances related to the current research and future development in intelligent power distribution systems: planning, operation and control.

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

- Intelligent power distribution system planning;
- Reliability and resilience assessment;
- Intelligent power distribution system operation optimization;
- Digital twins;
- EV orderly charging and V2G;
- Load demand response;
- Virtual power plant;
- Renewable energy consumption;
- Protection and control;
- DC distribution system technology;
- Power electronics applications.



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Message from the Editor-in-Chief

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