

## Special Issue

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

### 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.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 March 2023)



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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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