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Planning, Operation and Control of Renewable Energy Sources and Energy Storage Devices Assisted Hybrid Power System

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Deadline for manuscript submissions:

closed (20 April 2023)

Message from the Guest Editors

This *Special Issue* seeks original high-quality contributions from researchers/academicians/industry professionals from all over the world in the fields listed below, but not limited to:

1. Design, development, and control of power electronics converters interfaced RES units and ESDs;
2. Coordinated operation and control of RES and ESD assisted hybrid power systems;
3. Energy management systems;
4. Role of the IoT in smart grid;
5. Application of soft computing, machine learning, and data mining techniques;
6. Virtual inertia emulation using ESDs;
7. Electric vehicles;
8. Power forecasting from RESs;
9. Power quality issues in smart grid;
10. Cyberphysical power system and security;
11. Cyberphysical power system testbed.



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Special Issue



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Message from the Editor-in-Chief

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