

Special Issue

Modeling, Operation and Control in Renewable Energy Systems

Message from the Guest Editors

This Special Issue on “Modeling, Operation and Control in Renewable Energy Systems” will curate novel advances in research that either use optimization and control theory as essential tools to design renewable energy systems or construct effective electricity markets and carbon markets for pricing energy and CO₂. Topics include, but are not limited to, methods and applications in the following areas:

- Stability analysis and control in power system;
- Renewable integrated energy system;
- PV/wind turbine application technologies;
- Electricity/carbon markets;
- Carbon capture, utilization and storage;
- Fuel cell systems;
- High-voltage technologies.

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Editor-in-Chief

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