Special Issue

Intelligent Designs for Wind Power Generation

Message from the Guest Editors

This Special Issue is to critically address the challenges and issues concerned with wind energy and provide appropriate solutions to enhance wind power generation. Topics of interest for publication include but are not limited to the following:

- Grid integration of wind power.
- Wind power forecasting.
- Wind-energy-based hybrid systems.
- Information and communication technologies for wind power.
- Floating offshore wind power technologies.
- Energy storage systems for wind power integration.
- Intelligent control and optimization of wind turbines.
- Security of wind power generation.
- Wind-turbine wake.
- wind-farm optimization.

Guest Editors

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Message from the Editor-in-Chief

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