



Wind Energy Conversion Systems

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Wind energy is experiencing a rapid growth; a large number of wind turbines are installed, and many wind power plants are built and connected to the power grid each year. Consequently, wind power plants play an important role in replacing traditional fossil fuel-based power plants.

This Special Issue is planned to address and discuss the new research results in wind turbines and wind power plant-related topics, including, but not being limited to, the following topics:

- New wind turbine and wind power plant technologies
- The planning of wind power plants
- The monitoring and control of wind turbines and wind power plants
- Energy storage for wind turbines and wind power plants
- Wind-power forecasts
- Wind power in the energy system
- Wind power in the energy market

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Guest Editor





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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