

Special Issue

Wind Turbine Aerodynamics II

Message from the Guest Editor

As the pioneer of renewable energy, wind energy is developing very quickly all over the world. To reduce the levelized cost of energy (LCOE), the size of a single wind turbine has been increased to 12 MW, and this will increase further in the near future. This tendency requires the further development and validation of wind turbine aerodynamic models. After the successful collection of papers for this Special Issue on Wind Turbine Aerodynamics, another Special Issue Wind Turbine Aerodynamics II is now open. This Special Issue aims to collect important works addressing the aerodynamic challenges appearing in such development. Keywords:

- wind turbine
- wind farm
- aerodynamics
- aero-elasticity
- aero-acoustics
- atmospheric flow
- wakes

Guest Editor

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About the Journal

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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