

# Special Issue

## Wind Turbine Data, Analysis and Models: Volume II

### Message from the Guest Editor

The main objective of this Special Issue is to give professional scholars and experts the opportunity to share their research related to wind turbines. It provides a means for the presentation and discussion of the latest developments in the research, analysis, and modelling of wind turbines. The following topics are covered by this Special Issue:

- Wind speed data analysis;
- Wind speed data filtering;
- Wind speed models or distributions;
- Power curve models;
- Wind power data analysis;
- Wind power models or distributions;
- Wind turbine models;
- Simulation of wind turbines;
- Influence of the weather in wind turbines;
- Influence of the obstacles or terrain condition in wind turbines;
- Wind turbine losses;
- Ageing of wind turbines.

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### Guest Editor

Prof. Dr. Daniel Villanueva Torres

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### Deadline for manuscript submissions

closed (31 July 2021)



## Applied Sciences

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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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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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