



## Wind Power Systems: Design, Operation, and Control, Volume II

Guest Editor:

**Prof. Dr. Yuan-Kang Wu**

Department of Electrical  
Engineering, National Chung  
Cheng University, 168 University  
Road, Min-Hsiung, Chia-Yi 621,  
Taiwan

Deadline for manuscript  
submissions:

**closed (20 September 2021)**

### Message from the Guest Editor

Dear Colleagues,

Following the great success of the Special Issue **Wind Power Systems: Design, Operation, and Control**, which was closed in December 2020, we have decided to launch a second edition, which will hopefully be as successful and provide as much insight as the first.

This Special Issue focuses on recent research and technology improvements on the design, operation, and control of wind power systems, **especially in terms of review articles and practical industry applications in the world**. These important issues include but are not limited to:

- Actual design and operation experience on a high penetration of wind power systems;
- The solutions to reduce the operating risks owing to the integration of wind generation;
- Novel methods, actual experience, or article reviews on wind power forecasting;
- The state-of-the-art development of energy storage systems for wind power systems;
- Others

We cordially invite a contribution from you (i.e., either a research paper, review article or communication), for peer-review and possible publication to this Special Issue.

Special Issue Website:

[https://www.mdpi.com/journal/applsci/special\\_issues/Wind\\_Pow](https://www.mdpi.com/journal/applsci/special_issues/Wind_Pow)



[mdpi.com/si/75671](https://www.mdpi.com/si/75671)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**

Dipartimento di Fisica,  
Politecnico di Milano, Piazza L.  
da Vinci 32, 20133 Milano, Italy

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

## Contact Us

*Applied Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/applsci](http://mdpi.com/journal/applsci)  
[applsci@mdpi.com](mailto:applsci@mdpi.com)  
[X@Applsci](https://twitter.com/Applsci)