

## Special Issue

# Wind Generators: Technology and Trends

### Message from the Guest Editors

We are inviting submissions to this Special Issue on Wind Generators: Technology and Trends. The penetration of renewable energy sources such as wind power generation and PV power generation into power systems has been increasing significantly all over the world. Especially, wind power generation has attracted a great deal of attention due to its superior characteristics such as low cost and high energy conversion efficiency. In this Special Issue, we invite papers about cutting-edge research and advances in the field of wind power generation systems. Theoretical and experimental studies as well as comprehensive review and survey papers are welcome. Examples for specific subjects are given in the keywords.

---

### Guest Editors

Dr. Junji Tamura

Dr. Masaki Yagami

Prof. Dr. S. M. Mueen

Dr. Kenta Koiwa

Dr. Md. Rifat Hazari

---

### Deadline for manuscript submissions

closed (31 December 2021)



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/44808](https://mdpi.com/si/44808)

*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[appls@mdpi.com](mailto:appls@mdpi.com)

[mdpi.com/journal/  
appls](https://mdpi.com/journal/appls)





# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/journal/  
applsci](https://mdpi.com/journal/applsci)



## 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.

---

### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

---

### 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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering )