

## Special Issue

# Advanced Technologies in Wind Power Generation

### Message from the Guest Editor

The Special Issue "Advanced Technologies in Wind Power Generation" is open for submission. We are interested in manuscripts that can bridge the existing research gaps and provide novel ideas for future research in the field, including all types of submissions, such as original research papers, applied research case studies, and literature reviews. Topics of interest for publication include but are not limited to the following:

- Wind turbine design and manufacturing;
- Wind farm system modeling and simulation;
- Stability analysis and control of wind power system;
- Reliability and economic optimization of wind power systems;
- Subsynchronous oscillation of wind power systems;
- Wind power system engineering application and demonstration;
- Offshore wind turbine and farm control;
- Offshore wind farms and grid systems.

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### Guest Editor

Prof. Dr. Xiangwu Yan

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### Deadline for manuscript submissions

closed (31 May 2023)



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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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### Editor-in-Chief

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