

Special Issue

Advances in Wind Energy Systems

Message from the Guest Editors

Wind energy is nowadays a relevant research topic due to the pressing need for the development of “green” energy-producing technologies. In this context, great efforts are put into optimizing the available systems in order to reduce the LCOE. More efficient wind turbines and optimized wind farms will make wind energy more competitive and affordable. We would like to extend a warm invitation to all colleagues who would like to submit their research papers to the Special Issue of *Energies* on “Advances in Wind Energy Systems”. This is a topical Issue dedicated to the recent advances in this broad field. The main criteria for paper acceptance are academic excellence, originality, and novelty of applications or methods. Editors invite original manuscripts presenting recent advances in this field with special reference to the following topics:

- Wind farm optimization;
- Floating offshore wind turbines;
- Wind tunnel/basin tests on wind turbines;
- Wind turbine wake analysis;
- Wind turbine control strategies;
- Wind turbine field measurements.

Guest Editors

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Deadline for manuscript submissions

closed (1 July 2021)



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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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