Special Issue

Stochastic Modeling of Wind Speed and Energy Production

Message from the Guest Editors

I would like to extend a warm invitation to you all to submit a research paper to this Special Issue of Energies (ISSN 1996-1073; CODEN: ENERGA) on "Stochastic Modeling of Wind Speed and Energy Production". This is a topical issue dedicated to recent advances in this very broad field—the main criteria for paper acceptance being academic excellence, originality, and novelty of applications, methods, or fundamental findings. All types of research approaches are equally acceptable: experimental, theoretical, computational, and their mixtures. The papers can be of a fundamental or an applied nature, including industrial case studies. With such a wide scope, it is naturally very difficult to define a finite list of relevant disciplines. However, it is broadly anticipated that the authorship and ultimate readership would come from the fields of mathematics, economics, physics, energy, engineering, and all those disciplines interested not only in wind speed but in the broader subject of renewable energy. Cross-disciplinary research and development studies will also be most welcome.

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Deadline for manuscript submissions

closed (31 December 2021)



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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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