Special Issue

Recent Developments of Wind Energy

Message from the Guest Editors

Clean energies are becoming a major energy resource for the future. Wind power does not generate pollution and is a clean source. Recent engineering advances in wind energy production have contributed to the successful solution of real problems thus improving the quality of life. This Special Issue aims to gather research works which focus on the development of a mathematical model for the recent developments of wind energy. Potential topics include, but not limited to:

- Dynamics and control
- Power electronics
- Generators
- Power transmission and distribution
- Wind rotor technology
- Wind farm planning
- Wind loads and structural response
- Optimization of energy systems

Guest Editors

Prof. Dr. Ming-Hung Hsu

Prof. Dr. Bing-Jean Lee

Dr. Jao-Hwa Kuang

Prof. Dr. Thin-Lin Horng

Dr. Chia-Cheng Chao

Deadline for manuscript submissions

closed (5 May 2025)



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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

mdpi.com/journal/ energies





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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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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