Special Issue

Wind Energy Planning by considering Social, Environmental, and Economic Issues

Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Economic, social, and environmental assessment of wind energy;
- Location planning of wind energy with a focus on the economic, social, and environmental dimensions;
- Economic, social, and environmental analysis of the development of wind energy technologies;
- New advances in wind energy in reducing the price of energy produced and reducing social and environmental impacts;
- Identifying and evaluating development strategies of wind-energy focusing on the economic, social, and environmental dimensions;
- Assessing the economic, social, and environmental barriers to wind energy development;
- Investigation of the economic, social, and environmental dimensions in remote rural regions;
- Development of wind energy in offshore areas and its impact on economic, social, and environmental aspects;
- Planning for wind energy development in underdeveloped countries and examining social, economic, and environmental issues;
- Wind energy supply chain management considering sustainability concerns.

Guest Editors

Dr. Ali Mostafaeipour

Dr. Ahmad Sedaghat

Dr. Mohammad Hossein Ahmadi

Prof. Dr. Mostafa Hajjaghaei-Keshteli

Dr. Seyyed Jalaladdin Hosseini Dehshiri



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

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Wind is an open access journal dedicated to disseminating rigorously peer-reviewed publications to advance knowledge and technology in wind research-related areas such as wind engineering, wind energy and wind environment. The journal brings new opportunities for actively disseminating fresh, innovative and multidisciplinary wind-related concepts and applications. It covers aspects related but not limited to meteorology; civil, mechanical, aeronautical and electrical engineering; risk analysis and economic, social and environmental impacts.

Editor-in-Chief

Prof. Dr. Horia Hangan

Department of Mechanical and Manufacturing Engineering, Ontario Tech University, Oshawa, ON L1G OC5, Canada

Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, and other databases.

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 28.3 days after submission; acceptance to publication is undertaken in 6.7 days (median values for papers published in this journal in the first half of 2025).

