



Recent Advances in Wind Energy

Guest Editor:

Dr. Davide Astolfi

Department of Engineering,
University of Perugia, 06125
Perugia, Italy

Deadline for manuscript
submissions:

closed (15 June 2023)

Message from the Guest Editor

The list of possible topics for the **Special Issue** is wide. Some examples include, but are not limited to, developments in the following:

- Wind turbine technology (aerodynamic and-or control system);
- Wind turbines control and monitoring (performance evaluation and-or condition monitoring) through data analysis and measurement techniques;
- Wind farm management and control;
- Grid integration of wind energy;
- Offshore wind energy and wind turbine wakes;
- Onshore wind energy and wind farms in complex terrain;
- modeling and simulation techniques;
- Turbulence;
- Aeroelasticity and loads;
- Structures and materials;
- Micro horizontal or vertical axis wind turbines.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patricia Luis Alconero

Materials & Process Engineering,
UCLouvain, Place Sainte Barbe 2,
1348 Louvain-la-Neuve, Belgium

Message from the Editor-in-Chief

Clean Technologies (ISSN 2571-8797) is an international, open access journal of novel scientific research on technology development aimed at reducing the environmental impact of human activities. *Clean Technologies* publishes reviews, regular research papers, communications and short notes which show a significant advance in the development of sustainable technology that reduces energy consumption, environmental pollution and/or the use of water and nonrenewable resources. Our aim is to encourage scientists to publish their experimental and theoretical research in detail as open access, serving a trustable base of advance for the scientific community.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [Inspec](#), [AGRIS](#), [RePEc](#), and [other databases](#).

Journal Rank: CiteScore - Q2 (*Environmental Science (miscellaneous)*)

Contact Us

Clean Technologies Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/cleantechnol
cleantechnol@mdpi.com
[X@Cleantech_MDPI](https://twitter.com/Cleantech_MDPI)