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## Wind Energy Technologies Development

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Deadline for manuscript  
submissions:

**closed (10 April 2023)**

### Message from the Guest Editors

Dear Colleagues,

We kindly invite you to contribute an article to the Special Issue of the MDPI journal *Energies* on "Wind Energy Technologies Development". This Special Issue focuses on the latest developments in wind energy technology, application, and environmental impact.

Topics of interest may include but are not limited to:

- Forecasting and siting of wind energy capacity;
- Environmental impact of wind energy development;
- Recyclable wind turbine blade technology;
- Hydrogen-produced wind energy systems;
- Permanent-magnet and nonpermanent-magnet wind generator technology;
- Doubly fed induction generator technology;
- Direct and geared wind generator drives;
- Current-source inverter wind generator drives;
- DC-grid-connected wind turbine systems;
- Reliability of solid-state converters;
- Control of wind turbine systems;
- Wind energy systems for grid strength;
- Storage for wind energy parks;
- Small-scale wind turbine systems.

Prof. Dr. Maarten J. Kamper

Dr. Nkosinathi Gule

*Guest Editors*



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# Special Issue



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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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