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Recent Advances in Wind Energy

Guest Editor:

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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.











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Editor-in-Chief

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Message from the Editor-in-Chief

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