

Special Issue

Wind Turbine Structural Control and Health Monitoring

Message from the Guest Editors

This Special Issue invites contributions that address structural control and health monitoring (SCHM) for wind turbines. In particular, submitted papers should clearly show novel contributions and innovative applications covering, but not limited to, any of the following topics around wind turbines:

- Structural control (active, passive, semi-active) applications
- Structural health monitoring
- System identification
- Sensor data fusion and preprocessing
- Signal processing
- Smart structures
- Data driven algorithms
- Pattern recognition algorithms
- Machine learning applications
- Deep learning applications
- Multivariate analysis
- IoT development and applications
- Environmental and operational compensation techniques

Guest Editors

Prof. Dr. Francesc Pozo

Department of Mathematics, Escola d'Enginyeria de Barcelona Est (EEBE), Universitat Politècnica de Catalunya (UPC), Campus Diagonal-Besòs (CDB), Eduard Maristany, 16, 08019 Barcelona, Spain

Dr. Yolanda Vidal

Department of Mathematics, Escola d'Enginyeria de Barcelona Est (EEBE), Universitat Politècnica de Catalunya (UPC), Campus Diagonal-Besòs (CDB), Eduard Maristany, 16, 08019 Barcelona, Spain

Deadline for manuscript submissions

closed (20 March 2023)



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Impact Factor 3.2
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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

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

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