Special Issue

Control of Wind and Water Turbines

Message from the Guest Editor

This Special Issue on Control of Wind and Water Turbines will showcase papers that examine the application of modern optimal, robust, adaptive and nonlinear control to the regulation and tracking of the power generated, turbine rotation rate, stress and other factors important to turbine operation. The industrial and experimental implementations of controllers in operational turbines are particularly invited, but all applications of feedback control to problems associated with electrical power generation in wind and water turbines will be considered. **Keywords:**

- wind turbines
- water turbines
- feedback control
- optimal control
- robust control

Guest Editor

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Deadline for manuscript submissions

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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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