Special Issue

Control in Mechanical-Electrical Energy Conversion System

Message from the Guest Editors

In this Special Issue, we aim at disseminating the latest research findings of Control in Mechanical–Electrical Energy Conversion Systems. It includes, but is not limited to, modelling, control, monitoring, optimization, etc of mechanical–electrical energy conversion systems. Both theoretical and experimental works are welcome, especially those including validation with real-world data or experiments. Keywords:

- control in mechanical-electrical energy conversion system
- advanced control methods
- modelling simulation and analysis
- data driven method
- hardware implementation
- analysis of internal and external disturbances
- fault detection
- fault tolerant control
- renewable energy systems
- servo system
- power electronic
- smart structure and system
- robot
- crane

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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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