



Control in Mechanical-Electrical Energy Conversion System

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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

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