Special Issue

Nonlinear Control of Electric Machines

Message from the Guest Editor

The interest in electric machine control is continuously increasing in the industrial societies. Recently, there has been widespread use of electric machines in many applications. They have highly nonlinear dynamics. Furthermore, various disturbances like external disturbance, modelling uncertainties, parameter uncertainties, etc. may cause degradation on the system and control performance. To overcome these problems, new control methods for electric machines have emerged for the improvement of the control performance of electric machine. This Special Issue focuses on nonlinear control for electrical machine. In addition, this Special Issue will highlight the latest approaches to many applications of the electrical machine, for example, electrical vehicles or renewable energy.

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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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