Special Issue

Advanced Protection and Control Strategies for Power Conversion in Electromechanical Energy Storage Systems

Message from the Guest Editors

Dear Colleagues, Recently, in order to deal with the intermittency, volatility and anti-peak regulation of large-scale renewable energy generation, large-scale mechanical energy storage technologies, represented by pumped storage, compressed air energy storage, flywheel energy storage and gravity energy storage, have developed rapidly in power systems. These systems have greatly changed the fault characteristics, evolution laws and control strategies of power systems. 'Advanced protection and control technologies of mechanical energy storage equipment', is a Special Issue of *Machines* intended for those who wish to publish their original papers about protection and control methods of mechanical energy storage equipment. Prospective authors are invited to submit original papers to this Special Issue. The topics of interest for publication include, but are not limited to advanced protection and control technologies of pumped storage, compressed air energy storage, flywheel energy storage and gravity energy storage.

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Message from the Editor-in-Chief

Machines is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications.
Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.
There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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