Special Issue

Management and Control of Energy Storage Systems for Smart Grids and Electric Propulsion Systems

Message from the Guest Editors

This Special Issue aims to collect the most recent and promising advancements of energy storage systems for both smart grids and electric propulsion systems.

Energy storage systems are widely recognized as a keyenabling technology for both these applications, as they can provide a variety of energy and power services to the electric grid as well as adequate performance during vehicle acceleration and regenerative braking, and high efficiency. Consequently, contributions on novel technologies, configurations, management, and control systems will be welcome. Hybrid solutions achieved by combining two or more energy storage technologies will be of particular interest, as well as novel and advanced energy management and control systems aimed at optimizing overall system performance.

Guest Editors

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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