Special Issue

Intelligence and Sustainability in Electrical Engineering

Message from the Guest Editor

From the perspective of sustainably utilizing energy, the utilization efficiency of energy and the conversion of renewable energy are key to energy sustainability. Generally, the conversion of all kinds of clean energy, such as wind energy and solar energy, into electric energy and the further utilization of electric energy are related to the improvement of efficiency, which is closely related to energy sustainability. In the power generation stage or electric stage, the efficiency of the system is related to the optimal electromagnetic topology design of various motors and the excellent control system design. Therefore, in the design and optimization of generator electromagnetic topology, the improvement of motor control performance is conducive to energy sustainability. The contents of this Special Issue mainly include but are not limited to the following: 1) New generator topology and electromagnetic optimization design; 2) Motor control method based on a new principle.

Guest Editor

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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