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Energy Saving

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Industrial products, in terms of energy saving apparatus, software, internal sub-circuits, and operation modes, have been developed in order to enhance energy saving. Conventional methods of saving energy include the use of new and higher performance of devices, new products, and improved control methods or algorithms. Saving energy also covers the proper use of renewable energy in order to assist energy saving, and the use of energy storage devices to store energy for later use. Today, energy saving research also extends to electric mobility, lighting, and air conditioning and ventilation. Extension of product life times and reduction of waste are alternative approaches for saving energy and substantial research has been reported.

The Special Issue aims to cover recent advances in the development of technologies of any type to provide energy saving, reduce loss, improve performance, extend life times, and reduce waste.

Prof. Eric Ka-Wai Cheng Guest Editor











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Editor-in-Chief

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Message from the Editor-in-Chief

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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