

Special Issue

Sustainable Thermal Energy

Message from the Guest Editors

Sustainability is becoming an increasingly important concept due to the rising cost of and the demand for energy with the increase in the population and industrialization. As strict regulations for energy-related products concerning the environmental side effects are imposed, understanding the physical mechanisms for transport processes in energy systems has become important. In this regard, new and novel techniques in energy systems are needed. Both global warming and climate change are affected by these phenomena. Sustainable energy development methods and storage techniques of energy in engineering systems are important to achieve efficient products which have minor impacts on the environment. Typical application areas include power generation, refrigeration, convective heat, and mass transfer in solar, electronic cooling, and thermal management using diverse heat transfer equipment.

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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.

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