

Special Issue

New Energy and Advanced Energy Saving Technology

Message from the Guest Editor

New energy and advanced energy-saving technology are one of the keys for the future of sustainable energy due to the ever-increasing importance of environmental issues (e.g., global climate change). The reduction of energy consumption through new technologies plays a key role in this context. In order to achieve the savings targets that have been set, innovative technologies for all energy sources are necessary, ranging from electricity to heat. Approaches can focus on reducing energy consumption in existing systems or consist of innovative energy-efficient technologies. This Special Issue invites all forms of contributions (communications, full papers, perspectives, and comments). All topics focusing on energy-saving technologies are welcomed, ranging from data-driven approaches to material science. Both fundamental and applied research in new energy and advanced energy-saving technologies via experimental or computational methods are also welcome.

Guest Editor

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