

Special Issue

Design and Optimization of Renewable Energy Systems

Message from the Guest Editor

The Special Issue aims to cover topics and areas where optimization techniques have been applied to reduce uncertainty or improve results in renewable energy systems (RESs). The scope of this Special Issue includes solar energy, wind energy, hybrid systems, biofuels, energy management and efficiency, optimization of renewable energy systems, and other areas of application. The results will provide potential tools for design, analysis, performance improvement, and reduction of greenhouse gas emissions. The physical and technical principles of promising ways of utilizing renewable energy will be described and reviewed. Examples, engineering applications, and case studies to put theory into practice will also be included in this Special Issue.

Guest Editor

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Deadline for manuscript submissions

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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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