Special Issue

Design and Performance of Photovoltaic Power System as a Renewable Energy Source

Message from the Guest Editors

Thanks to the high and inexhaustible source of solar energy and the necessity/versatility of electrical energy, the most widespread renewable source is photovoltaic (PV), that is, electrical energy produced by the collection and conversion of solar energy. The presence of incentives and regulations that require the satisfaction of part of the energy needs of buildings through the installation of renewable energy systems has meant that small-power photovoltaic systems have become increasingly widespread throughout the world, thus increasing the amount of energy from renewable sources. We invite you to submit your original research and reviews for our Special Issue. We are particularly interested in contributions that explore the latest advancements in photovoltaic (PV) technology. We look forward to receiving your submission!

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Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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