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Latest Research in Renewable Energy for Sustainable Development

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Message from the Guest Editor

The consumption of energy in all forms has been steadily rising all over the world. Many researchers are widely working to fulfil energy requirements via renewable-energy-based energy resources including hydropower, solar, wind, geothermal and biomass energy. Many advancements are being made for the betterment of technological improvements in terms of sustainability, energy conversion, etc. Computing techniques are also playing a vital role in maximizing energy generation.

The aim of the present Special Issue is to cover the integration of various technological advancements in the field of renewable energy technologies for sustainable development. The Guest Editors of this Special Issue therefore encourage both academic and industrial researchers to present their latest findings concerning the technological advancement in the field of renewable energies.

- biomass and bioenergy
- hydropower
- solar photovoltaic energy
- solar thermal energy
- wind energy











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Message from the Editor-in-Chief

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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