



Constraints and Prospects in the Development of Renewable Energy Sources

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Message from the Guest Editors

In this Special Issue, areas of interest include, but are not limited to, the following topics:

1. Characteristics of energy generation systems; energy generation systems and the natural environment.
2. Biomass and biofuels; systems for generating electricity and heat using biomass.
3. Wind energy; current status and development opportunities for wind energy; ecological and economic aspects of using renewable energy sources.
4. Hydropower; the energy of tides, waves and sea currents; the thermal energy of seas and oceans; ecological and economic aspects of using renewable energy sources.
5. Solar energy; passive and active solar energy utilization systems; solar panels; photovoltaic cells; solar power plants.
6. Geothermal energy; the use of geothermal energy in the process of electricity and heat production.
7. Environmental problems related to RES and their impacts on biotic and abiotic components of the environment and the landscape.
8. Good practices in the development of RES.





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Message from the Editor-in-Chief

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