



Climate Change and Sustainability: Collective Wisdom in the Solar Energy Sector

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Message from the Guest Editor

Dear Colleagues,

Solar energy, as one of the most promising renewable energy forms, could play the leading role in avoiding a global climate catastrophe. We are establishing this Special Issue to connect scholars working in all fields related to solar energy so that we can provide comprehensive and advanced wisdom for the vast number of readers across the globe. Specifically, this Special Issue welcomes studies that focus on electricity generation, solar energy storage, solar thermal applications, daylighting systems, hydrogen production with solar energy, energy policy, energy economy and more. Other closely related innovative or interdisciplinary research work is also warmly welcomed.

Keywords

- concentrated solar power
- photovoltaics/solar cells
- solar thermal energy
- solar energy storage
- daylighting
- power system modeling
- integrated energy systems
- photo-chemical systems
- hybrid power, including solar energy
- hydrogen production with solar energy
- energy policy
- energy economy





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