



Solar Power System and Sustainability

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will support researchers, developers, and decision-makers by providing a comprehensive platform to gather the most recent studies on the following topics:

- Solar resources assessment;
- Atmospheric turbidity and its impact on solar collectors;
- Solar thermal collectors;
- Hybrid thermal-photovoltaic collectors;
- Solar photovoltaics;
- Solar heating and cooling;
- The optical performance of solar collectors;
- Solar receivers for low- and high-temperature applications;
- Thermal and thermo-chemical energy storage for solar energy systems;
- Solar fuels;
- Solar chemo-chemical processes;
- Solar water desalination and treatment;
- Solar industrial processes and hybrid systems;
- Integration of solar energy into mining processes;
- Economic assessment of solar energy conversion systems;
- Environmental assessment of solar energy conversion systems;
- Social studies of solar energy conversion systems;
- Solar energy and sustainable development.



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Special Issue



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Message from the Editor-in-Chief

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