



Future Prospects and Trends in Photovoltaic Cells and Panels Applications

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Message from the Guest Editors

The Potential topics of this Special Issue include, but are not limited to the following:

- Perovskite photovoltaic cells
- Si/Perovskite tandem photovoltaic cells
- Quantum dot photovoltaic cells
- Multijunction photovoltaic cells
- Beam splitters and their application in hybrid systems (photovoltaic cells and thermoelectric generators)
- Solar thermoelectric generators for natural and concentrated sunlight
- New absorber layer to increase the efficiency of the solar thermoelectric generators
- Transparent photovoltaic cells and panels and their applications
- New design for the photovoltaic cells and panels to increase their acceptance

