

# Special Issue

## Solar Systems and Sustainability

### Message from the Guest Editor

This Special Issue looks for outstanding research and development results, case studies, and review papers in topics that include but are not limited to the following:

- Efficiency of solar energy systems;
- Recent development and application of photovoltaic (PV), photovoltaic/thermal (PVT), building integrated photovoltaic and photovoltaic/thermal (BIPV, BIPVT);
- Recent development and application of solar cooling;
- Integration of solar energy into existing and retrofitted buildings;
- Dual or multi-source heat pumps systems;
- Integration of solar energy into existing power grids and future smart grids;
- Integration of solar energy into demand-response schemes;
- Synergies between solar energy, electric vehicles, thermal/electric energy storage, water storage/management, and energy-efficient buildings;
- Environmental impact of solar energy systems integrated in buildings.

### Guest Editor

Prof. Dr. Marco Noro

Department of Management and Engineering, University of Padova  
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### Deadline for manuscript submissions

closed (31 December 2022)



## Sustainability

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## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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