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Solar Technologies for Buildings

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Deadline for manuscript submissions:

closed (20 November 2017)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to invite investigators to contribute original research articles, as well as review articles, that will stimulate the continuous efforts on understanding the operational principles of the various building-applicable solar thermal and power technologies and systems. We are particularly interested in articles describing new materials, methods, theories, or practical innovations that can help enhance the efficiency and reduce the cost of solar systems. Potential topics include, but are not limited to:

- Solar thermal systems: domestic hot water, space heating and cooling
- Photovoltaic and building integrated photovoltaic technologies
- Photovoltaic/Thermal technologies
- Solar thermal energy storage systems, including PCMs
- Thermal management system using intelligent control and monitoring measures
- Building integration methods for solar technologies and associated performance characterization.

Prof. Dr. Xudong Zhao Prof. Dr. Yanping Yuan Guest Editors











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Message from the Editor-in-Chief

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