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Energy Process Systems Simulation, Modeling, Optimization and Design

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Deadline for manuscript submissions:
closed (10 January 2024)

Message from the Guest Editors

Topics include, but are not limited to:

- Emerging new technologies in solar thermal systems.
- Thermal management systems
- Energy storage technologies
- Solar desalination technologies
- Waste heat recovery and related heat transfer applications
- Practical applications of heat transfer in various processes
- Optimization of the energy system
- Modelling, simulation, optimization, and performance assessment of the solar thermal system.
- Application of Nanofluids, hybrid nanofluids, and fluid additives in solar energy systems

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Special Issue

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Message from the Editor-in-Chief

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