

Special Issue

Advances in Distributed-Scale Solar Thermal Power Technology

Message from the Guest Editors

The guest editor is inviting you to submit a paper to a Special Issue of *Energies* in the area of “Advances in distributed-scale solar thermal power technology”. Solar collectors, concentrators, receivers and prime mover technologies, as well as system design and integration, and control and hybridisation have been evolving in recent years with the aim of delivering cost effective and reliable clean power generation. Moreover, component and system optimisation, as well as techno-economic optimisation, life cycle analysis, market and cost analysis are also important topics. This Special Issue will focus on, but is not necessarily restricted to, solar thermal systems and hybrid systems. Topics of interest for publication include:

- Solar dish systems
- Small heliostat systems
- Any other solar collector or concentrator technology
- Solar-powered micro gas turbines
- Solar-powered Stirling Engines
- Solar-powered organic Rankine cycles
- Solar thermal-only systems
- Hybridisation with biofuels and thermal storage

Guest Editors

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Deadline for manuscript submissions

closed (15 June 2021)



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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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