

Special Issue

Thermal Technologies and Applications in Renewable Energy

Message from the Guest Editors

Dear colleagues, The use of renewable energies, the development of new technologies and/or the improvement of those existing play a fundamental role in the search for ways to produce thermal energy in an environmentally friendly manner. Therefore, higher efficiency and better performance of thermal machines are continuously required to decrease the pollutant emissions generated and, consequently, to ensure public health. Various innovative technological solutions are being studied and tested in different applications of the thermal sector. The use of waste energy is a promising research field to better use of losses associated with the production process of thermal energy. Additionally, the use of renewable energies in the energy production processes is required by various government regulations. This special edition will highlight the development of new technologies, the improvement of existing ones, the challenges of thermal technologies from a more ecological and sustainable environmental point of view. We welcome documents on: thermal machines, thermal technologies, advances and improvements in current technologies, bibliographic reviews, reduction of thermal pollution

Guest Editors

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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