



## Thermal Technologies and Applications in Renewable Energy

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Deadline for manuscript  
submissions:  
**closed (31 August 2023)**

### 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





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## Message from the Editor-in-Chief

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