



Heat Transfer Enhancement in Renewable Energy and Emerging Technologies

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Message from the Guest Editors

Heat transfer constitutes an important aspect of a plethora of processes in the natural world and, from an engineering standpoint, a factor designating the effectiveness of virtually every energy conversion and production device. Hence, the relevant research topic is immense, encompassing every aspect from the understanding of fundamental physical processes to the evaluation of distinct device designs relevant to the electronics, power, automotive, process and HVAC industries. This Special Issue invites contributions stemming from both experimental and computational approaches relevant to emerging technologies, with a strong potential to alleviate environmental shortcomings of the conventional state-of-the-art. Emphasis is placed on the transportation and power generation sectors and more specifically to emerging vehicle propulsion technologies. Both original research articles as well as reviews of recent developments reported in the literature are welcome.

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Message from the Editor-in-Chief

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