

Special Issue

Thermophysics and Heat Transfer for Aerospace Applications

Message from the Guest Editor

The motivation for this Special Issue is to present a series of research articles in various areas of both experimental, numerical and theoretical heat transfer and fluid dynamics studies (and not only) for aerospace applications. Heat exchangers to cool electronic components, design of the thermal protection for a spacecraft, study of the fluid-structure thermal interaction or energy production are topics to face on an aerospace mission. Furthermore, in the recent years new materials are emerging in similar applications for thermal protections, sensors, actuators.... Based on your previous valuable work, we invite you to participate in this Special Issue by submitting a review or research article.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2023)



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You are welcome to contribute a research article or a comprehensive review for consideration and publication in *Aerospace* (ISSN 2226-4310), an on-line, open access journal.

Aerospace adheres to rigorous peer-review as well as editorial processes and publishes high quality manuscripts that address both the fundamentals and applications of aeronautics and astronautics. Our goal is to enable rapid dissemination of high impact works to the scientific community.

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