Special Issue

Entropy Production in Turbulent Flow II

Message from the Guest Editor

We open this forum and invite articles on this topic, where ideas and approaches based on sound physics of entropy and turbulent flows will receive careful considerations regardless of their novelty. The topics are broadly on entropy and related principles applied toward turbulent flows and are inclusive of single- and multiphase flows (e.g., spray atomization), reacting flows, and large-scale flows (atmospheric turbulence or industrial processes). System-level entropy analyses of processes involving turbulent flows are also of interest.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2021)

Entropy

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About the Journal

Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

Entropy is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. *Entropy* is inviting innovative and insightful contributions. Please consider *Entropy* as an exceptional home for your manuscript.

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