Special Issue

Entropy Generation Minimization

Message from the Guest Editor

In almost all technical applications momentum, heat, and/or mass transfer occurs. These transfer processes are subject to "losses", which from a thermodynamic point of view can be identified as losses of exergy (available work). A second law analysis (SLA) is appropriate to identify and to quantify these losses by determining the entropy generation involved. Whenever exergy losses are disadvantageous and should be avoided as far as possible it comes to an "Entropy Generation Minimization". The special issue of Entropy collects studies that account for the entropy generation in this sence in various fields. Heinz Herwig

Guest Editor

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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.

Editor-in-Chief

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