Special Issue

Disordered Systems, Fractals and Chaos

Message from the Guest Editor

As long as we are aware that entropy is a measure of diversity, we should connect with all disordered systems; we should look at power laws, and discuss their validity limit, without any fear; and we should prepare nonlinear (dynamic) equations for obtaining “order from chaos”. We know that part of the challenge stems from “real things”, in measuring properties, thereafter modeling, and, if possible, forecasting. We should be open minded. We are. Thus, it is proposed that the articles comprising this Special Issue should provide our colleagues with a good sense of the remarkable diversity and important applications of fractals, with theoretical and practical features in any type of disordered system. A huge variety of perspectives can be presented. We wish to be one for all, and all for one. One paper on our beloved investigation topic will serve many. There are no limits.

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.

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