Special Issue

Entropy and Nonlinear Signal Processing in Cardiovascular Applications

Message from the Guest Editors

The aim of this Special Issue is to cover recent developments and novel research trends in the cardiovascular field on topics related to the application of entropies and/or nonlinear methods to information and recordings from the cardiovascular system. We encourage contributions that clarify the benefit of these concepts in understanding or predicting cardiovascular behavior and getting novel mechanistic insights into cardiac diseases. Comprehensive reviews addressing different perspectives of entropy and nonlinear dynamics in cardiovascular applications are also welcome.

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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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