Special Issue

Network Physiology and Entropy

Message from the Guest Editor

This Special Issue “Network Physiology and Entropy” welcomes theoretical or applied submissions reporting original research on the development and application of nonlinear analysis techniques (and those based on entropy and information theory in particular) and graph theory to quantify, characterize or model interactions between different types of physiological recordings. These include, but are not limited to:

- brain activity signals
- cardiovascular time series
- respiratory data
- muscular activations

Guest Editor

Dr. Javier Escudero
School of Engineering, Institute for Digital Communications, University of Edinburgh, Edinburgh EH9 3FB, UK

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Entropy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
entropy@mdpi.com

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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

Prof. Dr. Kevin H. Knuth
Department of Physics, University at Albany, 1400 Washington Avenue, Albany, NY 12222, USA

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