



Entropy Application for Forecasting

Guest Editors:

Prof. Dr. Ana Jesus Lopez-Menendez

Department of Applied Economics, University of Oviedo, Campus del Cristo s/n, 33006 Oviedo, Asturias, Spain

Prof. Dr. Rigoberto Pérez-Suárez

Department of Applied Economics, University of Oviedo, Campus del Cristo s/n 33006 Oviedo, Asturias, Spain

Deadline for manuscript submissions:

closed (20 August 2019)

Message from the Guest Editors

Dear Colleagues,

The increasing in forecasting availability and the controversial debate about the advantages of alternative forecasting methods suggest the need of further research in this field, including both theoretical developments and innovative applications. Within this context, Information Theory provides a suitable framework for the analysis of forecasting uncertainty.

This special issue of Entropy emphasizes research that addresses forecasting problems using Information Theory. Theoretical and empirical contributions are welcome, including but not limited to, forecasting techniques, forecast uncertainty, comparison and blending of forecasts, forecasting evaluation and quality, scenario-based forecasting and other related areas.

Prof. Dr. Ana Jesus Lopez-Menendez

Prof. Dr. Rigoberto Pérez-Suárez

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Kevin H. Knuth

Department of Physics, University
at Albany, 1400 Washington
Avenue, Albany, NY 12222, USA

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [Inspec](#), [PubMed](#), [PMC](#), [Astrophysics Data System](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Physics, Multidisciplinary*) / CiteScore - Q1 (Mathematical Physics)

Contact Us

Entropy Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/entropy
entropy@mdpi.com
[X@Entropy_MDPI](https://twitter.com/Entropy_MDPI)