



Entropy Application for Forecasting

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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.

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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.

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