

## Special Issue

# Current Research Trend of Forecasting in Computing, Modeling and Optimization

### Message from the Guest Editors

We are delighted to inform you that the Fifth International Conference on Intelligent Computing and Optimization 2022 will be held on October 27–28, 2022. Please visit the following website for detailed information regarding the

conference: <https://www.icico.info/>. With this conference in mind, we would like to invite authors to submit an extended version of their most successful papers for this Special Issue. The recommended topics include, but are not limited to, the following: Support vector regression; electrophysical effects; method of uncertain Lagrange multipliers; solar radiation; thermoelectricity; agricultural enterprises; technological process; IoT architecture; Lévy flight firefly algorithm; flower pollination algorithm; fluid flow; sustainable urban development; supply chain; combine harvester; Bayesian optimization; metaheuristic optimization technique; linear integer problem; electrophysical effects; agroecological system; machine learning model; blockchain; PID controller; privacy preservation; natural language processing; image processing; and association rule mining.

### Guest Editors

Dr. Joshua Thomas

Prof. Dr. Roman Rodriguez Aguilar

Prof. Dr. Igor Litvinchev

Dr. Pandian Vasant

Prof. Dr. José Antonio Marmolejo Saucedo

Dr. Kwok Tai Chui

### Deadline for manuscript submissions

closed (31 December 2022)



## Forecasting

an Open Access Journal  
by MDPI

Impact Factor 3.2  
CiteScore 7.1



[mdpi.com/si/119044](https://mdpi.com/si/119044)

*Forecasting*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[forecasting@mdpi.com](mailto:forecasting@mdpi.com)

[mdpi.com/journal/  
forecasting](https://mdpi.com/journal/forecasting)





# Forecasting

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 7.1



[mdpi.com/journal/  
forecasting](https://mdpi.com/journal/forecasting)



## About the Journal

### Message from the Editor-in-Chief

The new open access journal *Forecasting* provides an interdisciplinary forum for all aspects related to the immensely broad field of time series analysis and forecasting. The range of applications in forecasting is enormous, from energy forecasting or economic analysis of stock indices prediction, climate forecasting, chemical or natural process forecasting, etc. It is the aim of the journal to publish relevant topical contributions for the scientific community of forecasting in a timely manner. We would like to invite you to contribute to the journal by sending us your high quality research papers and would be pleased to welcome you as one of our authors.

---

### Editor-in-Chief

Prof. Dr. Sonia Leva

Department of Energy, Politecnico di Milano, 20156 Milan, Italy

---

### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), RePEc, and other databases.

#### Journal Rank:

JCR - Q1 (Multidisciplinary Sciences) / CiteScore - Q1 (Economics, Econometrics and Finance (miscellaneous))

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.9 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).