Special Issue

Advances of Machine Learning Forecasting within the FinTech Revolution

Message from the Guest Editors

Machine learning methods are key aspects of interdisciplinary operational research. Financial forecasting, trading, risk modelling and asset pricing, are research domains in which these techniques offer efficient solutions. Recent advances in data mining and deep learning make machine learning algorithms ideal tools for analysing trends and extracting forecasts from big data. Considering that FinTech is tied with big data analytics, digital payments, alternative financing and automated wealth management, the value of machine learning is becoming even more prominent in that field. In this Special Issue, we encourage authors to submit high-quality papers that focus on but are not limited to the following topics: • Methodological advances in deep learning networks and machine learning;
• Machine learning applications of financial forecasting and trading;
• Cryptocurrencies' forecasting and trading;
• FinTech risk and wealth management;
• Data mining and natural language processing financial applications.

Guest Editors

Dr. Charalampos Stasinakis

Accounting and Finance, Adam Smith Business School, University of Glasgow, Glasgow G12 8QQ, UK

Prof. Dr. Georgios Sermpinis

Accounting and Finance, Adam Smith Business School, University of Glasgow, Glasgow G12 8QQ, UK

Deadline for manuscript submissions

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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

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