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Improved Forecasting through Artificial Intelligence

Guest Editors:

Dr. Niccolo Pescetelli

D.Phil., Research scientist & Principal Investigator, Max Planck Institute, 94 Lentzeallee, 14195, Germany

Mr. Gregg Willcox

Director of Research and Development, Unanimous AI, 2443 Fillmore Street, San Francisco, CA 94115-1814, USA

Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editors

Dear Colleagues,

Artificial Intelligence (AI) is changing the way society operates, perceives, trades, and communicates. In the last decade, researchers in AI have made paradigm-shifting progresses, thanks to increasing data availability and lower computational costs.

This Special Issue will cover recent advances in artificial intelligence to improve the ability of analysts, businesses, organizations, and intelligence agencies to accurately predict the future.

We welcome submissions from researchers and practitioners in the field of forecasting that use algorithmic or hybrid methods. Priority will be given to research articles that present significant advances in their field of application, rather than incremental ones.

We especially seek submissions that advance their field with original empirical findings, new methods, or designs. We also encourage researchers to submit insightful perspectives into the future challenges that current Al approaches are facing, social and methodological roadblocks, and moral considerations on the effect that artificial forecasting systems may have on consumers, citizens, and countries.











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Editor-in-Chief

Prof. Dr. Sonia Leva Department of Energy, Politecnico di Milano, 20156 Milan. Italy

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.

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