

Special Issue

Renewable Energy Forecasting: Innovations and Breakthroughs

Message from the Guest Editors

The main goal of this Special Issue is to develop ideas in the field of modeling and forecasting in the field of renewable energy sources. Therefore, its topic focuses on the use of econometric methods in forecasting the phenomena in question. The Special Issue mainly focuses on innovations and breakthroughs in the field of renewable energy and reducing greenhouse gas emissions. Papers may cover global, regional, national, or even local topics that are of wider significance. Within this broad spectrum, topics of particular interest include the following:

- Energy supply security and energy demand;
- The quality and efficiency of energy services;
- Energy technology innovation and diffusion;
- Energy modeling and forecasting;
- Energy analysis;
- Energy planning and energy management;
- Financial and behavioral aspects of the energy market;
- Risks, returns, and investment across energy sectors;
- Sustainable development.

Guest Editors

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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

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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).