



Mortality Modeling and Forecasting

Guest Editors:

Prof. Dr. Francesca Perla

Department of Management and
Quantitative Sciences,
Parthenope University of Naples,
Via Generale Parisi n. 13, 80133
Naples, Italy

Dr. Salvatore Scognamiglio

Department of Management and
Quantitative Sciences,
Parthenope University of Naples,
Via Generale Parisi n. 13, 80133
Naples, Italy

Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editors

Dear Colleagues,

Mortality influences many aspects of our society such as pension plans, healthcare systems, and the insurance industry. The continuing increases in life expectancy beyond previously held limits have brought to the fore the critical importance of mortality forecasting. Some prominent examples include (but are not limited to) factor-based models such as the Lee–Carter (1992) model and its extensions, time-series models, continuous-time models, machine-learning-based models, and the respective multi-population extensions. Despite these advances, more work is still needed.

This Special Issue aims to collect innovative research papers on mortality forecasting methods and their potential applications. Comprehensive survey papers, as the basis for future research ideas, will also be considered. We also wish to encourage practitioners and young researchers to submit their research to us.





an Open Access Journal by MDPI

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [AGRIS](#), [RePEc](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Multidisciplinary Sciences*) / CiteScore - Q1 (Decision Sciences (miscellaneous))

Contact Us

Forecasting Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/forecasting
forecasting@mdpi.com
[X@forecast_MDPI](https://twitter.com/forecast_MDPI)