



an Open Access Journal by MDPI

Life Insurance and Pensions: Latest Advances and Prospects

Guest Editors:

Prof. Dr. Pierre Devolder

Institute of Statistics, Biostatistics and Actuarial Sciences, Université Catholique de Louvain, 1348 Louvain-la-Neuve, Belgium

Prof. Dr. Massimiliano Menzietti

Department of Economics, Statistics and Finance, University of Calabria, 87036 Rende, Italy

Deadline for manuscript submissions: **31 October 2024**

Message from the Guest Editors

Life insurance and pension schemes have been recently exposed to new challenges and risk factors in a general environment. In many markets, the design of life insurance products and occupational pension schemes has changed with the development of new hybrid products based on alternative risk-sharing philosophies. These product evolutions require new valuation tools. New issues appear in the accumulation phase as well as in the decumulation phase (annuitization, tontines). New models are requested for mortality risk and its links with finance. Financial sustainability of public pension systems is also a major concern for our societies, necessitating new actuarial and financial analysis that mixes social and financial constraints such as the automatic balance mechanisms. From a more methodological perspective, new statistical methods such as machine learning, neural networks, etc., traditionally more oriented to non-life insurance, are more and more relevant for life insurance problems. Last but not least, as massive investors, life insurance and pension funds will have to integrate environmental constraints (ESG) into their strategies.



mdpi.com/si/181854







an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steven Haberman

Faculty of Actuarial Science and Insurance, Bayes Business School, City University of London, 106 Bunhill Row, London EC1Y 8TZ, UK

Message from the Editor-in-Chief

Risks is published in Open Access format – research articles, reviews and other content are released on the internet immediately after acceptance. Specifically, *Risks* welcomes contributions that

- contribute with insight, outlook, understanding and overview, no matter how simple they are;
- show creativity in pedagogical tricks and techniques;
- help the transfer of theoretical research to public and private application;
- show responsibility for societal impact.

The scientific community and the general public have unlimited free access to the content as soon as it is published.

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), EconLit, EconBiz, RePEc, and other databases.

Journal Rank: CiteScore - Q1 (Economics, Econometrics and Finance (miscellaneous))

Contact Us

Risks Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/risks risks@mdpi.com X@Risks_MDPI