



Statistical Methods and Machine Learning Techniques for Insurance and Risk Management Data Analytics

Guest Editor:

Prof. Dr. Gareth W. Peters

Department of Statistical
Science, University College
London (UCL), London, UK

Deadline for manuscript
submissions:

closed (31 December 2018)

Message from the Guest Editor

The scope of the Special Issue is to propose methodologies, computational approaches and statistical analysis of existing approaches from machine learning and computational statistics that are explored and justified in development of potentially important feature extraction methodologies in insurance and risk management settings. All papers in this Special Issue must focus the development of such methodologies and approaches within a particular specific discipline of insurance or risk management, which must first be explained in detail before development of the methods. If possible, further motivations of the proposed methods should be provided either through theoretical justifications based on existing approaches classically adopted and how the new methods will relate or enhance/improve classical approaches or through a detailed and thorough investigation of real data applications. If the latter is considered, we as that the authors provide all code and data (in sanitized form, in an open access public repository for the purpose of reproducible science).





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steven Haberman

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

Message from the Editor-in-Chief

Risks is published in an open access format; research articles, reviews, and other content are released on the internet immediately after acceptance. Specifically, *Risks* welcomes submissions that (a) contribute with insight, outlook, understanding, and overview; (b) show creativity in terms of pedagogical methods and techniques; (c) help the transfer of theoretical and applied research into applications in the public and private domains; and (d) show responsibility for the impact on society. The scientific 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, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/risks
risks@mdpi.com
[X@Risks_MDPI](https://twitter.com/Risks_MDPI)