Special Issue

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

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).

Guest Editor

Prof. Dr. Gareth W. Peters

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

Deadline for manuscript submissions

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Message from the Editor-in-Chief

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- 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.

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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

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