

AstIn Bulletin

Volume 55

Issue 2

Contents

Research Articles

- Assessing driving risk through unsupervised detection of anomalies in telematics time series data
Ian Weng Chan, Andrei L. Badescu and X. Sheldon Lin 205
- Risk modeling of property insurance claims from weather events
Lisa Gao and Peng Shi 242
- Market-based insurance ratemaking: Application to pet insurance
Pierre-Olivier Goffard, Pierrick Piette and Gareth W. Peters 263
- A maximum likelihood approach for uncertain volumes in the additive reserving model
Ulrich Riegel 287
- Mortality forecasting via multi-task neural networks
Luca De Mori, Steven Haberman, Pietro Millossovich and Rui Zhu 313
- Joint mortality models based on subordinated linear hypercubes
Domenico De Giovanni, Marco Pirra and Fabio Viviano 332
- Dynamic tonuity: Adapting retirement benefits to a changing environment
An Chen, Yusha Chen and Manuel Rach 352
- Improving healthcare cost prediction for chronic disease through covariate clustering
and subgroup analysis methods
Zhengxiao Li, Yifan Huang and Yang Cao 374
- Incident-specific cyber insurance
Wing Fung Chong, Daniël Linders, Zhiyu Quan and Linfeng Zhang 395
- Cybersecurity investments and cyber insurance purchases in a non-cooperative game
Tim J. Boonen, Yang Feng and Zhiwei Tong 426
- Conditional expectations given the sum of independent random variables
with regularly varying densities
Michel Denuit, Patricia Ortega-Jiménez and Christian-Yann Robert 449