



Peer-to-Peer Insurance, Risk Sharing and Optimal (Re)insurance

Guest Editors:

Dr. Daniël Linders

The Amsterdam School of
Economics, University of
Amsterdam, 1012 WX
Amsterdam, The Netherlands

Prof. Dr. Jan Dhaene

AFI Department, KU Leuven, 3000
Leuven, Belgium

Dr. Wing Fung Chong

Maxwell Institute for
Mathematical Sciences and
Department of Actuarial
Mathematics and Statistics,
Heriot-Watt University,
Edinburgh, Scotland, UK

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Message from the Guest Editors

Dear Colleagues,

Risk sharing and peer-to-peer (P2P) insurance are gaining momentum, with several papers investigating the properties of different existing risk sharing rules and proposing new P2P insurance models. A risk sharing agreement among a group of participants stipulates that the ex-post random contribution of each participant is added to the pool so all future losses can be covered. In P2P insurance, the policyholders create a risk sharing network and agree to compensate a part of each participants' future claims. Risk sharing, and in particular P2P insurance, are decentralized solutions to the insurance problem. New technological developments have led to the emergence of novel innovative models for risk sharing and P2P insurance, possibly disrupting the traditional insurance landscape. Therefore, optimal (re)insurance, which is well-studied in a centralized setting, must be revisited in the context of risk sharing and P2P. This Special Issue aims to compile high-quality papers on relevant topics.

Dr. Daniël Linders
Prof. Dr. Jan Dhaene
Dr. Wing Fung Chong
Guest Editors





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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

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Risks Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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