



## Preface: application of operations research to financial markets

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This special issue of the *Annals of Operations Research* comprises a selection of papers from worldwide researchers in the field. We encouraged submissions from the 3rd Symposium on Quantitative Finance and Risk Analysis (QFRA) held in June 2017 at the island of Corfu in Greece, although the call for papers was open to all researchers in the field.

A total of 41 submissions were received and, following a thorough peer-review process, we selected 18 papers to include in this special issue. The papers cover a wide range of operations research application in finance constituting a subtle blend of theory, practice, implementation, and empirical studies. In particular, the accepted papers bring *de novo* contributions to problems relating to asset pricing, estimation, forecasting, portfolio selection and optimization, trading strategies, and financial risks.

We would like to thank all the authors who submitted their valuable papers to this special issue. We extend our gratitude to all the referees for their devotion and time to reading, assessing, and providing high-quality reports for the papers they reviewed that definitely helped the authors enhance their papers and us to make our final decision. Finally, we would like to thank the Editor-in-Chief, Professor Endre Boros, for giving us the

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