

## Special Issue

# Application of Quantitative Methods in Modelling Sustainability in Economics and Finance

### Message from the Guest Editors

We would like to invite you to participate in the Special Issue on “Application of Quantitative Methods in Modeling Sustainability in Economics and Finance” in the *Sustainability* journal. Since the middle of the 20th century, there has been a visible effort to develop new mathematical models, quantitative methods, and data-mining tools for application in economics and finance. In recent years, the application of these approaches in economics and finance has attracted much attention. A wide range of quantitative methods, based on mathematical, probabilistic, statistical, and econometric principles are being applied and developed in various economic phenomena and processes. In addition, the huge development of computer technology has brought forth more recent methods of artificial intelligence, big data, and machine learning techniques such as decision trees, and back-propagation neural networks or self-organizing maps have been and are still being created and applied. More details at: [https://www.mdpi.com/journal/sustainability/special\\_issues/application\\_economics\\_finance](https://www.mdpi.com/journal/sustainability/special_issues/application_economics_finance)

### Guest Editors

Dr. Marek Durica

Dr. Lucia Svabova

Dr. Jaroslav Frnda

Dr. Katarina Kramarova

### Deadline for manuscript submissions

closed (31 December 2021)



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# About the Journal

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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## Editor-in-Chief

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