Essays on Financial Analytics

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Call for Papers

This book aims at presenting recent advances in research, new methods and techniques, applications, and projects in financial analytics. It explores advances in banking regulation, the banking and financial system, financial engineering, and corporate finance to provide financial analytics that question financial stability and sustainability. It presents applications in economics, finance, management, and engineering. The book is committed to stimulating scientific exchanges, ideas, and experiences in the field of financial analytics in economics and management.

Financial Analytics as a multidisciplinary analytical field, contributes in many ways in the design, dissemination, and management of several new technological innovation in business, finance and economics.

Subject Coverage

The volume covers all topics to the theory and applications of Financial Analytics and its connections with other disciplines. A list of indicative areas of interest may include:

- Combinatorial optimization and mathematical programming
- Operations and quality management
- Data envelopment analysis and frontier models
- Data mining, business intelligence, analytics
- Multi-objective optimization and multi-criteria decision aid

- Electronic services and commerce

- Energy management, economics, and finance

- Logistics and supply chain management

- Financial decision making

- Finance forecasting

- Agent-based modelling, simulation, and stochastic models

- Decision support systems

- Group decision making and negotiations

- Project management and scheduling

- Economic efficiency

- Markov processes and stochastic finance

- Governance and policy modeling

- Risk analysis and management

- Fuzzy systems

- Portfolio management

- ESG Investing

- Banking risk assessment

Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere.

All papers will be refereed through a peer review process.

All papers must be submitted online.

To submit a paper, please follow the guidelines provide by Springer at:

https://ocs.springer.com/ocs/home/FEBS2021

Important Dates

Deadline for full paper submission: April 1, 2022

The special is scheduled for publication on December 31, 2022.