

World Scientific Series in Finance – Vol. 5

MANAGING AND MEASURING RISK

Emerging Global Standards and Regulations After the Financial Crisis

edited by

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Key Features:

- Chapters are written by top scholars and targeted at practitioners and academics
- Provides a complete set of standards in risk measurement, as well as industry management and regulation
- Recent financial crises have made well established models and standards unusable, this book proposes new ones

This edited volume presents the most recent achievements in risk measurement and management, as well as regulation of the financial industry, with contributions from prominent scholars and practitioners such as Robert Engle, 2003 Nobel Laureate in Economics, Viral Acharya, Torben Andersen, Zvi Bodie, Menachem Brenner, Aswath Damodaran, Marti Subrahmanyam, William Ziemba and others. The book provides a comprehensive overview of recent emerging standards in risk management from an interdisciplinary perspective. Individual chapters expound on the theme of standards setting in this era of financial crises where new and unseen global risks have emerged. They are organized in a such a way that allows the reader a broad perspective of the new emerging standards in macro, systemic and sovereign risk before zooming into the micro perspective of how risk is conceived and treated within a corporation. A section is dedicated to credit risk and to the increased importance of liquidity both in financial systems and at the firm's level.

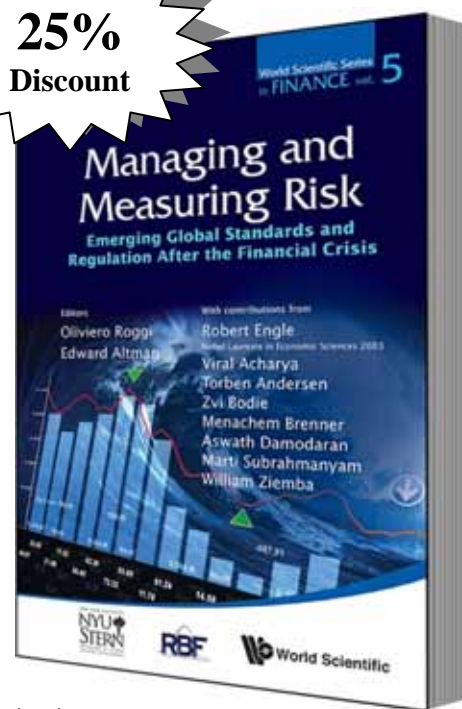
Readership: Researchers and professionals with interest in risk management within the context of the banking, econometrics, mathematical economics, quantitative finance, corporate and risk governance, and corporate finance.

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 - An Evolutionary Perspective on the Concept of Risk, Uncertainty and Risk Management (Oliviero Roggi and Omar Ottonelli)
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 - Toward A Bottom-Up Approach to Assessing Sovereign Default Risk: An Update (Edward I Altman and Herbert Rijken)
 - Measuring Systemic Risk (Viral V Acharya, Christian Brownlees, Robert Engle, Farhang Farazmand and Matthew Richardson)
 - Taxing Systemic Risk (Viral V Acharya, Lasse Pedersen, Thomas Philippon and Matthew Richardson)
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