



Quantitative Finance And Risk Management: A Physicist's Approach (2nd Edition) (Hardback)

By Jan W. Dash

World Scientific Publishing Co Pte Ltd, Singapore, 2016. Hardback. Condition: New. 2nd Revised edition. Language: English . Brand New Book. Written by a physicist with extensive experience as a risk/finance quant, this book treats a wide variety of topics. Presenting the theory and practice of quantitative finance and risk, it delves into the how to and what it s like aspects not covered in textbooks or papers. A Technical Index indicates the mathematical level for each chapter. This second edition includes some new, expanded, and wide-ranging considerations for risk management: Climate Change and its long-term systemic risk; Markets in Crisis and the Reggeon Field Theory; Smart Monte Carlo and American Monte Carlo; Trend Risk - time scales and risk, the Macro-Micro model, singular spectrum analysis; credit risk: counterparty risk and issuer risk; stressed correlations - new techniques; and Psychology and option models. Solid risk management topics from the first edition and valid today are included: standard/advanced theory and practice in fixed income, equities, and FX; quantitative finance and risk management - traditional/exotic derivatives, fat tails, advanced stressed VAR, model risk, numerical techniques, deals/portfolios, systems, data, economic capital, and a function toolkit; risk lab - the nuts and bolts of risk management from...



Reviews

The book is fantastic and great. it was writtern really perfectly and useful. I discovered this pdf from my i and dad suggested this book to learn. -- Dr. Cordie Upton III

A very great pdf with lucid and perfect explanations. It really is rally interesting through reading time period. You wont really feel monotony at at any moment of your own time (that's what catalogs are for about in the event you question me).

-- Keshaun Schneider