



Financial Engineering: Derivatives and Risk Management

By Keith Cuthbertson, Dirk Nitzsche

John Wiley and Sons Ltd. Paperback. Book Condition: new. BRAND NEW, Financial Engineering: Derivatives and Risk Management, Keith Cuthbertson, Dirk Nitzsche, This text provides a thorough treatment of futures, a plain vanillaa options and swaps as well as the use of exotic derivatives and interest rate options for speculation and hedging. Pricing of options using numerical methods such as lattices (BOPM), Mone Carlo simulation and finite difference methods, in additon to solutions using continuous time mathematics, are also covered. Real options theory and its use in investment appraisal and in valuing internet and biotechnology companies provide cutting edge practical applications. Practical risk management issues are examined in depth. Alternative models for calculating Value at Risk (market risk) and credit risk provide the throretical basis for a practical and timely overview of these areas of regulatory policy. This book is designed for courses in derivatives and risk management taken by specialist MBA, MSc Finance students or final year undergraduates, either as a stand--alone text or as a follow--on to Investments: Spot and Derivatives Markets by the same authors. The authors adopt a real--world emphasis throughout, and include features such as: aeo topic boxes, worked examples and learning objectives aeo Financial Times...



Reviews

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-- Lucas Brown

Very useful to all category of individuals. It is one of the most amazing publication i have got read through. You will not feel monotony at anytime of your respective time (that's what catalogs are for about when you question me).

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