1. Record Nr. UNINA9910877669903321 Autore Rebonato Riccardo Titolo Volatility and correlation: the perfect hedger and the fox //Riccardo Rebonato Chichester, West Sussex;; Hoboken, NJ,: J. Wiley, 2004 Pubbl/distr/stampa **ISBN** 1-118-67353-0 1-280-26910-3 9786610269105 0-470-09140-1 Edizione [2nd ed.] Descrizione fisica 1 online resource (866 p.) Collana The Wiley Finance Series Altri autori (Persone) RebonatoRiccardo 332.6323 Disciplina 332.64/53 Soggetti Options (Finance) - Mathematical models Interest rate futures - Mathematical models Securities - Prices - Mathematical models Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Rev. ed. of: Volatility and correlation in the pricing of equity. 1999. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Volatility and Correlation 2(nd) Edition; Contents; Preface; 0.1 Why a Second Edition?; 0.2 What This Book Is Not About; 0.3 Structure of the Book; 0.4 The New Subtitle; Acknowledgements; I Foundations; 1 Theory and Practice of Option Modelling; 1.1 The Role of Models in Derivatives Pricing; 1.1.1 What Are Models For?; 1.1.2 The Fundamental Approach; 1.1.3 The Instrumental Approach; 1.1.4 A Conundrum (or, 'What is Vega Hedging For?'); 1.2 The Efficient Market Hypothesis and Why It Matters for Option Pricing; 1.2.1 The Three Forms of the EMH; 1.2.2 Pseudo-Arbitrageurs in Crisis 1.2.3 Model Risk for Traders and Risk Managers 1.2.4 The Parable of the Two Volatility Traders; 1.3 Market Practice; 1.3.1 Different Users of Derivatives Models: 1.3.2 In-Model and Out-of-Model Hedging: 1.4 The Calibration Debate; 1.4.1 Historical vs Implied Calibration; 1.4.2 The Logical Underpinning of the Implied Approach; 1.4.3 Are Derivatives Markets Informationally Efficient?: 1.4.4 Back to Calibration:

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## Sommario/riassunto

In Volatility and Correlation 2nd edition: The Perfect Hedger and the Fox, Rebonato looks at derivatives pricing from the angle of volatility and correlation. With both practical and theoretical applications, this is a thorough update of the highly successful Volatility & Correlation - with over 80% new or fully reworked material and is a must have both for practitioners and for students. The new and updated material includes a critical examination of the 'perfect-replication' approach to derivatives pricing, with special attention given to exotic options; a t