

1. Record Nr.	UNINA9910454271303321
Autore	Wong Agnes M. F. <1968->
Titolo	Eye movement disorders [[electronic resource] /] / Agnes M.F. Wong
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2008
ISBN	0-19-756251-5 1-281-92552-7 9786611925529 0-19-971727-3
Descrizione fisica	1 online resource (311 p.)
Collana	Oxford scholarship online
Disciplina	617.7/62
Soggetti	Eye - Movement disorders Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 2008.
Nota di bibliografia	Includes bibliographical references (p. 263-274) and index.
Nota di contenuto	Eye rotations, the extraocular muscles, and strabismus terminology -- Introduction to the six eye movement systems and the visual fixation system -- The vestibular and optokinetic systems -- The saccadic system -- The smooth pursuit system -- The vergence system -- Nystagmus -- Saccadic dyskinesia, other involuntary eye movements, and gaze deviations -- Ocular motor disorders caused by lesions in the brainstem -- Ocular motor disorders caused by lesions in the cerebellum -- Ocular motor disorders caused by lesions in the cerebrum -- Nuclear and infranuclear ocular motor disorders -- Disorders of neuromuscular transmission -- Disorders affecting the extraocular muscles.
Sommario/riassunto	Eye Movement Disorders, by Dr. Agnes Wong, presents eye movement disorders in a full-colour, highly illustrative format. This text explains eye movement disorders in a concise yet comprehensive manner, covering the intricate relationship between eye movement disorders, and their underlying neuroanatomy and pathophysiology. Its easy-to-read and user-friendly approach will appeal to specialists in ophthalmology, neurology, and neurosurgery who need a rapid reference on less familiar clinical problems.

2. Record Nr.	UNINA9910139009103321
Autore	Ruttiens Alain
Titolo	Mathematics of the financial markets [[electronic resource] ] : financial instruments and derivatives modelling, valuation and risk issues // Alain Ruttiens
Pubbl/distr/stampa	New York, : Wiley, 2013
ISBN	1-118-51348-7 1-118-81851-2 1-299-46526-9 1-118-51347-9
Edizione	[1st edition]
Descrizione fisica	1 online resource (351 p.)
Collana	The Wiley Finance Series
Disciplina	332.1/0973 332.6320151
Soggetti	Business enterprises - European Union countries Financial instruments - European Union countries Money market - United States Small business - European Union countries - Auditing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mathematics of Financial Markets; Contents; Foreword; Main Notations; Introduction; Part I The Deterministic Environment; 1 Prior to the yield curve: spot and forward rates; 1.1 INTEREST RATES, PRESENT AND FUTURE VALUES, INTEREST COMPOUNDING; 1.1.1 Counting the number of days; 1.2 DISCOUNT FACTORS; 1.3 CONTINUOUS COMPOUNDING AND CONTINUOUS RATES; 1.4 FORWARD RATES; 1.4.1 Generalization: forwards and discount factors; 1.5 THE NO ARBITRAGE CONDITION; FURTHER READING; 2 The term structure or yield curve; 2.1 INTRODUCTION TO THE YIELD CURVE; 2.2 THE YIELD CURVE COMPONENTS 2.2.1 The money market side 2.2.2 Capital market side: the case of the risk-free yield curve; 2.2.3 Capital market side: the case of the swap yield curve; 2.3 BUILDING A YIELD CURVE: METHODOLOGY; 2.4 AN EXAMPLE OF YIELD CURVE POINTS DETERMINATION; 2.5 INTERPOLATIONS ON A YIELD CURVE; FURTHER READING; 3 Spot

instruments; 3.1 SHORT-TERM RATES; 3.2 BONDS; 3.2.1 Bond pricing; 3.2.2 Duration; 3.2.3 Convexity; 3.3 CURRENCIES; 3.3.1 Introduction to the currencies spot market; 3.3.2 Spot quotations; FURTHER READING; 4 Equities and stock indexes; 4.1 STOCKS VALUATION 4.1.1 Discounted cash flows (DCF) method 4.1.2 The Gordon-Shapiro method; 4.1.3 The case of stocks not distributing dividends; 4.1.4 The real option method; 4.1.5 The book value method; 4.2 STOCK INDEXES; 4.3 THE PORTFOLIO THEORY; 4.3.1 Introduction to the Portfolio Theory; 4.3.2 Risk and return measures; 4.3.3 The Markowitz model; 4.3.4 Sharpe's CAPM; 4.3.5 The APT model (Roll and Ross); 4.3.6 CAPM versus APT; 4.3.7 The four-moments CAPM; FURTHER READING; 5 Forward instruments; 5.1 THE FORWARD FOREIGN EXCHANGE; 5.1.1 Forward exchange operations; 5.1.2 Forex (or FX) swaps 5.1.3 Forward forex swaps or forward-forward transactions 5.1.4 The NDF market; 5.2 FRAs; 5.2.1 Principle and calculation; 5.2.2 Example of application; 5.3 OTHER FORWARD CONTRACTS; 5.3.1 Forward contracts on equities; 5.3.2 Forward contracts on bonds; 5.4 CONTRACTS FOR DIFFERENCE (CFD); FURTHER READING; 6 Swaps; 6.1 DEFINITIONS AND FIRST EXAMPLES; 6.1.1 A first example of an IRS, on a debt (data from February 2002); 6.1.2 An example of CRS liability swap (data from February 2002); 6.1.3 Unwinding a swap; 6.2 PRIOR TO AN IRS SWAP PRICING METHOD; 6.3 PRICING OF AN IRS SWAP 6.4 (RE)VALUATION OF AN IRS SWAP 6.5 THE SWAP (RATES) MARKET; 6.6 PRICING OF A CRS SWAP; 6.7 PRICING OF SECOND-GENERATION SWAPS; 6.7.1 Zero-coupon swap; 6.7.2 EONIA and other basis swap; 6.7.3 In-arrear swap; 6.7.4 Constant maturity swap; 6.7.5 Quanto or diff swap; 6.7.6 Swapping other types of cash flows: performance swaps; FURTHER READING; 7 Futures; 7.1 INTRODUCTION TO FUTURES; 7.1.1 Margining system; 7.1.2 Settlement of the future contract at maturity; 7.2 FUTURES PRICING; 7.2.1 Theoretical price of a future; 7.2.2 Theoretical versus market future price; 7.2.3 The implied repo rate (IRR) 7.2.4 Future versus forward prices

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## Sommario/riassunto

The book aims to prioritise what needs mastering and presents the content in the most understandable, concise and pedagogical way illustrated by real market examples. Given the variety and the complexity of the materials the book covers, the author sorts through a vast array of topics in a subjective way, relying upon more than twenty years of experience as a market practitioner. The book only requires the reader to be knowledgeable in the basics of algebra and statistics. The Mathematical formulae are only fully proven when the proof brings some useful insight. These formulae are

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