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| 1. Record Nr.           | UNINA990000104050403321   |
| Autore                  | Pennington, A. M.   |
| Titolo                  | Concrete fences / A. M. Pennington  |
| Pubbl/distr/stampa      | London : Concrete publications limited, 1950  |
|                         |   |
| Descrizione fisica      | VI, 66 p. : ill. ; 21 cm  |
| Collana                 | Concrete series   |
|                         |   |
| Disciplina              | 624.183 4   |
| Locazione               | FINBC   |
| Collocazione            | 13 M 21 12  |
| Lingua di pubblicazione | Italiano  |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
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| 2. Record Nr.           | UNINA990001801490403321   |
| Titolo                  | Practical sampling techniques for infrared analysis / edited by Patricia B. Coleman |
| Pubbl/distr/stampa      | Boca Raton : CRC Press Inc., 1993   |
| ISBN                    | 0-8493-4203-1   |
|                         |   |
| Descrizione fisica      | 301 p. ; 24 cm  |
|                         |   |
| Disciplina              | 543.57  |
| Locazione               | FAGBC   |
| Collocazione            | 60 543.57 COLP 1993   |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |

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| 3. Record Nr.           | UNINA9910144117103321   |
| Autore                  | Nyholm Ken  |
| Titolo                  | Strategic asset allocation in fixed-income markets [[electronic resource]] : a MATLAB-based user's guide / / Ken Nyholm   |
| Pubbl/distr/stampa      | Hoboken, NJ ; ; Chichester, West Sussex, : Wiley, c2008   |
| ISBN                    | 1-119-20704-5<br>1-281-93955-2<br>9786611939557<br>0-470-72107-3  |
| Descrizione fisica      | 1 online resource (187 p.)  |
| Collana                 | The Wiley Finance Series  |
| Disciplina              | 332.60113<br>332.63/2044<br>332.632044  |
| Soggetti                | Asset allocation - Mathematical models<br>Asset-liability management - Mathematical models<br>Electronic books.   |
| 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       | Strategic Asset Allocation in Fixed-Income Markets; Contents; List of Figures; Preface and Disclaimer; Acknowledgements; 1 Introduction; 1.1 Strategic asset allocation; 1.2 Outline of the book; 2 Essential Elements of MATLAB; 2.1 Introduction; 2.2 Getting started; 2.3 Introductory matrix algebra; 2.4 Organising data; 2.5 Creating functions; 2.6 Linear regression; 2.7 Some estimation examples; 2.8 A brief introduction to simulations; 3 Fixed-Income Preliminaries; 3.1 Introduction; 3.2 Spot rates and yields; 3.3 Forward rates; 3.4 Bond pricing functions; 4 Risk and Return Measures 4.1 Introduction 4.2 Risk measures; 4.3 Fixed-income returns; 5 Term Structure Models; 5.1 Introduction; 5.2 Not necessarily arbitrage-free models; 5.3 Arbitrage-free models; 6 Asset Allocation; 6.1 Introduction; 6.2 Efficient portfolios; 6.3 Diversification; 6.4 The minimum variance portfolio; 6.5 Asset weight constraints; 6.6 The Capital Asset Pricing Model; 7 Statistical Tools; 7.1 Introduction; 7.2 Vector autoregression; 7.3 Regime-switching models; 7.4 Yield curve |

models in state-space form; 7.5 Importance sampling; 8 Building Graphical User Interfaces; 8.1 Introduction  
8.2 The 'guide' development environment8.3 Creating a simple GUI; 9 Useful Formulae and Expressions; 9.1 Introduction; 9.2 Matrix operations; 9.3 Decompositions; 9.4 Basic rules; 9.5 Distributions; 9.6 Functions; 9.7 Taylor series approximation; 9.8 Interest rates, returns and portfolio statistics; Bibliography; Index

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#### Sommario/riassunto

Matlab is used within nearly all investment banks and is a requirement in most quant job ads. There is no other book written for finance practitioners that covers thisEnables readers to implement financial and econometric models in MatlabAll central concepts and theories are illustrated by Matlab implementations which are accompanied by detailed descriptions of the programming steps neededAll concepts and techniques are introduced from a basic levelChapter 1 introduces Matlab and matrix algebra, it serves to make the reader familiar with the use and basic capabilities i

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