Record Nr. UNINA9910820532003321 Autore Allman Keith Titolo Financial Simulation Modeling in Excel: A Step-by-Step Guide Pubbl/distr/stampa Hoboken,: Wiley, 2011 **ISBN** 9786613268211 9781119200925 111920092X 9781118137222 1118137221 9781283268219 1283268213 9781118137208 1118137205 Edizione [1st edition] Descrizione fisica 1 online resource (211 p.) Collana Wiley Finance;; v.18 Classificazione BUS027000 Altri autori (Persone) LauritoJosh LohMichael Disciplina 332.0285/554 Soggetti Finance -- Mathematical models -- Computer programs Microsoft Excel (Computer file) Finance - Mathematical models - Computer programs 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 (p. 187) and index. Nota di contenuto Financial Simulation Modeling in Excel; Contents; Preface; Acknowledgments; About the Authors; CHAPTER 1 Introduction; CHAPTER 2 Random Numbers, Distributions, and Basic Simulation Setup: CHAPTER 3 Correlation: CHAPTER 4 Option Pricing: CHAPTER 5 Corporate Default Simulation; CHAPTER 6 Simulating Pools of Assets; CHAPTER 7 Dealing with Data Deficiencies and Other Issues; CHAPTER 8 Advanced Topics and Further Reading; APPENDIX A Partial Differential Equations; APPENDIX B Newton-Raphson Method; References; Index ""I've worked with simulation in business for over 20 years, and Allman Sommario/riassunto really nails it with this book. I admit that I own his previous book on

structured finance cash flows, but I was surprised by what I found in here. He addresses the fundamental questions of how decision makers

react to simulations and his read was very much in accordance with what I've experienced myself. When it came to the nuts and bolts of describing the different types of simulation analysis the book becomes incredibly detailed. There is working code and models for a fantastic array of the most common simulation