Record Nr. UNINA9910139802103321 Autore Peterson Drake Pamela <1954-> Titolo Foundations and applications of the time value of money [[electronic resource] /] / Pamela P. Drake, Frank J. Fabozzi Hoboken, N.J., : John Wiley & Sons, c2009 Pubbl/distr/stampa **ISBN** 0-470-52602-5 1-282-27994-7 9786612279942 1-118-26786-9 0-470-52600-9 Descrizione fisica 1 online resource (321 p.) Collana The Frank J. Fabozzi series Altri autori (Persone) FabozziFrank J Disciplina 332 332.4/1 Soggetti Finance - Mathematical models Money - Mathematical models **Business mathematics** Time - Economic aspects Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Foundations and Applications of the Time Value of Money; Contents; Nota di contenuto Preface; About the Authors; Introduction; OUTLINE OF THE BOOK; OUR APPROACH; THE KEYS TO LEARNING THE TIME VALUE OF MONEY; Part I: The Basics of the Time Value of Money; Chapter 1: The Value of Compounding; Chapter 2: Don't Discount Discounting; Chapter 3: Cash Happens; Chapter 4: Yielding for Yields; Part II: A Few Applications; Chapter 5: Loans; Chapter 6: Saving to Spend; Chapter 7: Values Tied to Bonds; Chapter 8: Taking Stock; Chapter 9: A Capital Idea; Chapter 10: Finance Fact or Fiction? Appendix A: Using Financial CalculatorsPREPARING THE CALCULATOR; THE BASICS; FINANCIAL FUNCTIONS; TIPS; TROUBLESHOOTING PROBLEMS; Appendix B: Using Spreadsheets in Financial Calculations; THE BASICS; TIME VALUE OF MONEY FUNCTIONS; CASH FLOW

FUNCTIONS: OTHER USEFUL FUNCTIONS FOR FINANCIAL MATHEMATICS:

Appendix C: Formulas; NOTATION; CHAPTER 3; CHAPTER 4; CHAPTER 8; CHAPTER 9; Appendix D: Glossary; Appendix E: Solutions to End-of-Chapter Problems; Index

## Sommario/riassunto

Comprehensive coverage of the time value of money In this book, authors Pamela Peterson Drake and Frank Fabozzi fully expand upon the type of time value of money (TVM) concepts usually presented as part of overviews given in other general finance books. Various TVM concepts and theories are discussed, with the authors offering many examples throughout each chapter that serve to reinforce the tools and techniques covered. Problems and detailed solutions-demonstrated using two different financial calculators, as well as Excel-are also provided at the end of each chapter, while glossary