1. Record Nr. UNINA990000110730403321 Autore Watson, Walter Titolo Cement chemist's and works managers' handbook / by W. Watson and Q. L. Craddock ; 2. ed. revised by Q. L. Craddock London: Concrete publications limited, 1952 Pubbl/distr/stampa Edizione [2. ed.] Descrizione fisica VI, 247 p.: ill.; 23 cm Collana Concrete series Disciplina 620.135 Locazione **FINBC** Collocazione 13 M 22 03 13 B 23 05 Lingua di pubblicazione Italiano

Materiale a stampa

Monografia

Formato

Livello bibliografico

Record Nr. UNINA9910874677503321 Autore Blatter Anja Titolo Risk Management in Banks and Insurance Companies: Step by Step // by Anja Blatter, Sean Bradbury, Pascal Bruhn, Dietmar Ernst Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024 Pubbl/distr/stampa **ISBN** 9783031428364 9783031428357 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (221 pages) Collana Springer Texts in Business and Economics, , 2192-4341 Altri autori (Persone) **BradburySean** BruhnPascal ErnstDietmar Disciplina 332.10684 Soggetti Financial risk management Financial services industry **Business information services** Social sciences - Mathematics Financial engineering Risk Management **Financial Services** IT in Business Mathematics in Business, Economics and Finance Financial Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- Course 1: market risks -- Course 2: credit risks --Nota di contenuto Course 3: operational risks -- Course 4: risk management -- Course 5: aggregation.

Sommario/riassunto

This book shows how modern risk management in banks and insurance companies can be modeled in Excel and Matlab. Readers are provided with all the necessary knowledge and skills in a systematic and structured step-by-step manner. Apart from basic Excel knowledge, no provious knowledge is required. The toythook is divided into five parts.

structured step-by-step manner. Apart from basic Excel knowledge, no previous knowledge is required. The textbook is divided into five parts. First, the reader learns the basics of analyzing and modeling market risks. Next, the authors introduce and explain the modeling of credit

risks and operational risks are quantified by calibrating loss distributions based on expert estimates. Furthermore, individual risk measures are examined in more detail. In order to calculate a risk measure for an overall portfolio to determine the risk capital, the question of the aggregation method is discussed. There are various common concepts for this, which are examined in more detail in the last part of the book. The book is aimed at students of business administration with a focus on financial services. Accompanying the book, readers receive Excel spreadsheets as digital bonus material for practice and application.