Record Nr. Autore	UNINA9910141313203321 Löffler Gunter
	Credit risk modeling using Excel and VBA with DVD
Pubbl/distr/stampa	[Place of publication not identified], : Wiley, 2011
ISBN	1-119-20221-3
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (xiv, 342 p.) : ill
Collana	Wiley finance series
Disciplina	332.70285554
Soggetti	Credit - Management
	Credit - Management - Mathematical models
	Risk management - Mathematical models
	Risk management - Computer programs
	Electronic spreadsheets Finance
	Business & Economics
	Credit, Debt & Loans
	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book provides practitioners and students with a hands-on introduction to modern credit risk modeling. The authors begin each chapter with an accessible presentation of a given methodology, before providing a step-by-step guide to implementation methods in Excel and Visual Basic for Applications (VBA). The book covers default probability estimation (scoring, structural models, and transition matrices), correlation and portfolio analysis, validation, as well as credit default swaps and structured finance. Several appendices and videos increase ease of access. The second edition includes new coverage of the important issue of how parameter uncertainty can be dealt with in the estimation of portfolio risk, as well as comprehensive new sections on the pricing of CDSs and CDOs, and a chapter on predicting borrower-specific loss given default with regression models. In all, the authors present a host of applications - many of which go beyond

1.

standard Excel or VBA usages, for example, how to estimate logit models with maximum likelihood, or how to quickly conduct largescale Monte Carlo simulations. Clearly written with a multitude of practical examples, the new edition of Credit Risk Modeling using Excel and VBA will prove an indispensible resource for anyone working in, studying or researching this important field. "The ebook version does not provide access to the companion files".