



# Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond

*Riccardo Rebonato*

Download now

[Click here](#) if your download doesn't start automatically

# Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond

*Riccardo Rebonato*

**Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond** Riccardo Rebonato

In recent years, interest-rate modeling has developed rapidly in terms of both practice and theory. The academic and practitioners' communities, however, have not always communicated as productively as would have been desirable. As a result, their research programs have often developed with little constructive interference. In this book, Riccardo Rebonato draws on his academic and professional experience, straddling both sides of the divide to bring together and build on what theory and trading have to offer.

Rebonato begins by presenting the conceptual foundations for the application of the LIBOR market model to the pricing of interest-rate derivatives. Next he treats in great detail the calibration of this model to market prices, asking how possible and advisable it is to enforce a simultaneous fitting to several market observables. He does so with an eye not only to mathematical feasibility but also to financial justification, while devoting special scrutiny to the implications of market incompleteness.

Much of the book concerns an original extension of the LIBOR market model, devised to account for implied volatility smiles. This is done by introducing a stochastic-volatility, displaced-diffusion version of the model. The emphasis again is on the financial justification and on the computational feasibility of the proposed solution to the smile problem. This book is must reading for quantitative researchers in financial houses, sophisticated practitioners in the derivatives area, and students of finance.

 [Download Modern Pricing of Interest-Rate Derivatives: The L ...pdf](#)

 [Read Online Modern Pricing of Interest-Rate Derivatives: The ...pdf](#)

## **Download and Read Free Online Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond Riccardo Rebonato**

---

### **From reader reviews:**

#### **Kurt Gomez:**

As people who live in typically the modest era should be change about what going on or facts even knowledge to make these individuals keep up with the era that is always change and make progress. Some of you maybe will certainly update themselves by reading books. It is a good choice for you personally but the problems coming to you actually is you don't know which you should start with. This Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond is our recommendation to help you keep up with the world. Why, since this book serves what you want and want in this era.

#### **Nancy Smith:**

Nowadays reading books become more than want or need but also get a life style. This reading behavior give you lot of advantages. Associate programs you got of course the knowledge the particular information inside the book that will improve your knowledge and information. The information you get based on what kind of reserve you read, if you want send more knowledge just go with knowledge books but if you want sense happy read one together with theme for entertaining for example comic or novel. The actual Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond is kind of e-book which is giving the reader unstable experience.

#### **Yolanda Powers:**

Reading a book can be one of a lot of action that everyone in the world adores. Do you like reading book therefore. There are a lot of reasons why people fantastic. First reading a book will give you a lot of new information. When you read a publication you will get new information due to the fact book is one of several ways to share the information or their idea. Second, examining a book will make you more imaginative. When you looking at a book especially fictional works book the author will bring that you imagine the story how the characters do it anything. Third, you are able to share your knowledge to other folks. When you read this Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond, you may tells your family, friends along with soon about yours guide. Your knowledge can inspire the others, make them reading a publication.

#### **Robert Barker:**

In this era which is the greater man or who has ability to do something more are more special than other. Do you want to become certainly one of it? It is just simple solution to have that. What you have to do is just spending your time not very much but quite enough to experience a look at some books. On the list of books in the top list in your reading list is definitely Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond. This book which is qualified as The Hungry Hillside can get you closer in getting precious person. By looking upward and review this book you can get many advantages.

**Download and Read Online Modern Pricing of Interest-Rate  
Derivatives: The LIBOR Market Model and Beyond Riccardo  
Rebonato #S7UEK893RQA**

## **Read Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond by Riccardo Rebonato for online ebook**

Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond by Riccardo Rebonato Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond by Riccardo Rebonato books to read online.

### **Online Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond by Riccardo Rebonato ebook PDF download**

#### **Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond by Riccardo Rebonato Doc**

**Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond by Riccardo Rebonato Mobipocket**

**Modern Pricing of Interest-Rate Derivatives: The LIBOR Market Model and Beyond by Riccardo Rebonato EPub**