

### **Pricing: Segmentation and Analytics** (Marketing Strategy Collection)

By Tudor Bodea, Mark Ferguson



Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson

Pricing analytics uses historical sales data with mathematical optimization to set and update prices offered through various channels in order to maximize profit. A familiar example is the passenger airline industry, where a carrier may sell seats on the same flight at many different prices. Pricing analytics practices have transformed the transportation and hospitality industries, and are increasingly important in industries as diverse as retail, telecommunications, banking, health care and manufacturing. This book will guide students and professionals on how to identify and exploit pricing opportunities in different business contexts. The first chapter looks at pricing from an economist's viewpoint, beginning with the basic concept of price elasticity and how it differs at the product, firm, and industry levels as well as the short term versus long term. The second chapter looks at these same topics, but from a more practical standpoint, with examples provided from several consulting projects. The third chapter is on dynamic pricing, with a special emphasis on the most common application: markdown pricing. The fourth chapter covers the new field of customized pricing analytics, where a firm responds to a request-for-bids or request-for-proposals with a customized price response. In this situation, the firm will only have historical win/loss data and traditional methods involving price elasticity do not apply. The final chapter covers the relevant aspects of behavioural science to pricing. Examples include the asymmetry of joy/pain that customers feel in response to price decreases/increases. A set of best pricing practices will be presented that are based on these behavioral responses.



**Download** Pricing: Segmentation and Analytics (Marketing Str ...pdf



Read Online Pricing: Segmentation and Analytics (Marketing S ...pdf

# Pricing: Segmentation and Analytics (Marketing Strategy Collection)

By Tudor Bodea, Mark Ferguson

Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson

Pricing analytics uses historical sales data with mathematical optimization to set and update prices offered through various channels in order to maximize profit. A familiar example is the passenger airline industry, where a carrier may sell seats on the same flight at many different prices. Pricing analytics practices have transformed the transportation and hospitality industries, and are increasingly important in industries as diverse as retail, telecommunications, banking, health care and manufacturing. This book will guide students and professionals on how to identify and exploit pricing opportunities in different business contexts. The first chapter looks at pricing from an economist's viewpoint, beginning with the basic concept of price elasticity and how it differs at the product, firm, and industry levels as well as the short term versus long term. The second chapter looks at these same topics, but from a more practical standpoint, with examples provided from several consulting projects. The third chapter is on dynamic pricing, with a special emphasis on the most common application: markdown pricing. The fourth chapter covers the new field of customized pricing analytics, where a firm responds to a request-for-bids or request-for-proposals with a customized price response. In this situation, the firm will only have historical win/loss data and traditional methods involving price elasticity do not apply. The final chapter covers the relevant aspects of behavioural science to pricing. Examples include the asymmetry of joy/pain that customers feel in response to price decreases/increases. A set of best pricing practices will be presented that are based on these behavioral responses.

## Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson Bibliography

Sales Rank: #1153475 in BooksBrand: Brand: Business Expert Press

Published on: 2011-09-30Original language: English

• Dimensions: 9.00" h x 6.00" w x .50" l, .54 pounds

• Binding: Paperback

• 200 pages

**Download** Pricing: Segmentation and Analytics (Marketing Str ...pdf

Read Online Pricing: Segmentation and Analytics (Marketing S ...pdf

Download and Read Free Online Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson

#### **Editorial Review**

About the Author

Tudor Bodea Dr. Tudor Bodea is an Assistant Professor in the Operations Group at the University of Groningen, Faculty of Economics and Business. He earned his Ph.D. in Civil Engineering at the Georgia Institute of Technology, with an emphasis on transportation systems, logistics and statistics. He holds a B.S. in Transportation Systems from the Technical University of Cluj-Napoca, Romania and an M.S. in Civil Engineering from the Georgia Institute of Technology. Dr. Bodea's research interests are in the area of Pricing and Revenue Management which he has extensively researched and applied in the hospitality and retail industries. He currently teaches bachelor and masters level courses in Operations and Supply Chain Management and Information Systems. Dr. Bodea is a contributor to R, an open source language and environment for statistical computing and graphics. He is also Six Sigma certified. Dr. Bodea has more than five years of industry experience. As an Operation Research Analyst at the InterContinental Hotels Group he was responsible for the design, development and operation of large scale Revenue Management and Price Optimization systems. Later, he expanded the focus of his work at Predictix, a Software as a Service company, where he was employed as a Senior Scientist. Mark Ferguson Dr. Mark Ferguson is the Steven A. Denning Professor of Technology and Management and the John and Wendi Wells Associate Professor of Operations Management at Georgia Tech s College of Management. He received his Ph.D. in Business Administration, with a concentration in Operations Management from Duke University in 2001. He holds a B.S. in Mechanical Engineering from Virginia Tech and an M.S. in Industrial Engineering from Georgia Tech. Dr. Ferguson's research interests involve many areas of Pricing and Revenue Management. He is the coordinator for the focused research area on dynamic Pricing and Revenue Management at Georgia Tech and teaches M.B.A. and executive education courses on the topic. He also frequently serves as a consultant helping firms improve their pricing and revenue practices. Dr. Ferguson received best paper awards from the Production and Operations Management Society in 2005, 2006, and 2008. Several of his research projects have been funded by the National Science Foundation. Prior to joining Georgia Tech, he served as a Manufacturing Engineer and Inventory Manager with IBM.

#### **Users Review**

#### From reader reviews:

#### **Debra Jones:**

Why don't make it to be your habit? Right now, try to ready your time to do the important act, like looking for your favorite publication and reading a book. Beside you can solve your trouble; you can add your knowledge by the reserve entitled Pricing: Segmentation and Analytics (Marketing Strategy Collection). Try to make book Pricing: Segmentation and Analytics (Marketing Strategy Collection) as your pal. It means that it can to get your friend when you really feel alone and beside that of course make you smarter than in the past. Yeah, it is very fortuned for you personally. The book makes you more confidence because you can know every thing by the book. So, let me make new experience and also knowledge with this book.

#### **Betty Walsh:**

What do you in relation to book? It is not important with you? Or just adding material if you want something

to explain what the ones you have problem? How about your time? Or are you busy individual? If you don't have spare time to try and do others business, it is gives you the sense of being bored faster. And you have free time? What did you do? Everybody has many questions above. They should answer that question due to the fact just their can do in which. It said that about publication. Book is familiar in each person. Yes, it is appropriate. Because start from on jardín de infancia until university need this Pricing: Segmentation and Analytics (Marketing Strategy Collection) to read.

#### **Nancy Kline:**

This Pricing: Segmentation and Analytics (Marketing Strategy Collection) is great reserve for you because the content that is certainly full of information for you who all always deal with world and have to make decision every minute. This kind of book reveal it information accurately using great arrange word or we can state no rambling sentences within it. So if you are read the item hurriedly you can have whole details in it. Doesn't mean it only provides you with straight forward sentences but tough core information with attractive delivering sentences. Having Pricing: Segmentation and Analytics (Marketing Strategy Collection) in your hand like obtaining the world in your arm, information in it is not ridiculous a single. We can say that no guide that offer you world within ten or fifteen minute right but this e-book already do that. So , this can be good reading book. Hey Mr. and Mrs. hectic do you still doubt which?

#### Vicky Penn:

In this era which is the greater man or who has ability in doing something more are more precious than other. Do you want to become one of it? It is just simple solution to have that. What you must do is just spending your time very little but quite enough to have a look at some books. One of many books in the top list in your reading list is definitely Pricing: Segmentation and Analytics (Marketing Strategy Collection). This book that is certainly qualified as The Hungry Slopes can get you closer in turning out to be precious person. By looking way up and review this book you can get many advantages.

Download and Read Online Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson #A8FIV64HPCK

### Read Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson for online ebook

Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson 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 Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson books to read online.

# Online Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson ebook PDF download

Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson Doc

Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson Mobipocket

Pricing: Segmentation and Analytics (Marketing Strategy Collection) By Tudor Bodea, Mark Ferguson EPub