RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series)

From Brand: Chapman and Hall/CRC

RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series)
From Brand: Chapman and Hall/CRC

Powerful, Flexible Tools for a Data-Driven World
As the data deluge continues in today's world, the need to master data mining, predictive analytics, and business analytics has never been greater. These techniques and tools provide unprecedented insights into data, enabling better decision making and forecasting, and ultimately the solution of increasingly complex problems.

Learn from the Creators of the RapidMiner Software
Written by leaders in the data mining community, including the developers of the RapidMiner software, **RapidMiner: Data Mining Use Cases and Business Analytics Applications** provides an in-depth introduction to the application of data mining and business analytics techniques and tools in scientific research, medicine, industry, commerce, and diverse other sectors. It presents the most powerful and flexible open source software solutions: RapidMiner and RapidAnalytics. The software and their extensions can be freely downloaded at www.RapidMiner.com.

Understand Each Stage of the Data Mining Process
The book and software tools cover all relevant steps of the data mining process, from data loading, transformation, integration, aggregation, and visualization to automated feature selection, automated parameter and process optimization, and integration with other tools, such as R packages or your IT infrastructure via web services. The book and software also extensively discuss the analysis of unstructured data, including text and image mining.

Easily Implement Analytics Approaches Using RapidMiner and RapidAnalytics
Each chapter describes an application, how to approach it with data mining methods, and how to implement it with RapidMiner and RapidAnalytics. These application-oriented chapters give you not only the necessary analytics to solve problems and tasks, but also reproducible, step-by-step descriptions of using RapidMiner and RapidAnalytics. The case studies serve as blueprints for your

own data mining applications, enabling you to effectively solve similar problems.

⬇ Download RapidMiner: Data Mining Use Cases and Business Ana ...pdf

🗐 Read Online RapidMiner: Data Mining Use Cases and Business A ...pdf

RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series)

From Brand: Chapman and Hall/CRC

RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC

Powerful, Flexible Tools for a Data-Driven World
As the data deluge continues in today's world, the need to master data mining, predictive analytics, and business analytics has never been greater. These techniques and tools provide unprecedented insights into data, enabling better decision making and forecasting, and ultimately the solution of increasingly complex problems.

Learn from the Creators of the RapidMiner Software
Written by leaders in the data mining community, including the developers of the RapidMiner software, **RapidMiner: Data Mining Use Cases and Business Analytics Applications** provides an in-depth introduction to the application of data mining and business analytics techniques and tools in scientific research, medicine, industry, commerce, and diverse other sectors. It presents the most powerful and flexible open source software solutions: RapidMiner and RapidAnalytics. The software and their extensions can be freely downloaded at www.RapidMiner.com.

Understand Each Stage of the Data Mining Process
The book and software tools cover all relevant steps of the data mining process, from data loading, transformation, integration, aggregation, and visualization to automated feature selection, automated parameter and process optimization, and integration with other tools, such as R packages or your IT infrastructure via web services. The book and software also extensively discuss the analysis of unstructured data, including text and image mining.

Easily Implement Analytics Approaches Using RapidMiner and RapidAnalytics
Each chapter describes an application, how to approach it with data mining methods, and how to implement it with RapidMiner and RapidAnalytics. These application-oriented chapters give you not only the necessary analytics to solve problems and tasks, but also reproducible, step-by-step descriptions of using RapidMiner and RapidAnalytics. The case studies serve as blueprints for your own data mining applications, enabling you to effectively solve similar problems.

RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC Bibliography

- Sales Rank: #1018799 in Books
- Brand: Brand: Chapman and Hall/CRC
- Published on: 2013-10-25
- Original language: English

- Number of items: 1
- Dimensions: 10.10" h x 1.30" w x 7.00" l, 2.40 pounds
- Binding: Hardcover
- 525 pages

⬇ Download RapidMiner: Data Mining Use Cases and Business Ana ...pdf

▤ Read Online RapidMiner: Data Mining Use Cases and Business A ...pdf

Download and Read Free Online RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC

Editorial Review

Review

In this book, case studies communicate how to analyze databases, text collections, and image data. ... How the given data are transformed to meet the requirements of the method is illustrated by screenshots of RapidMiner. The RapidMiner processes and datasets described in the case studies are published on the companion web page of this book. The inspiring applications may be used as a blueprint and a justification of future applications.
?Professor Dr. Katharina Morik, Technical University of Dortmund

Hofmann and Klinkenberg have produced a fine collection of essays on data mining and analytic models, presented in several cross-disciplinary cases. This book describes data mining and case applications using Rapidminer models and analytic techniques. ... The book represents the work of more than 30 contributors. Managing the writing styles of so many contributors is a challenging task, and the editors are to be commended for their effort. The material flows well, is very readable, and easily transitions from chapter to chapter and section to section. The book is divided into ten sections, each focusing on a different disciplinary area and a different analytic and mining model. Each section includes one or more cases. .. This is a good book. If you are interested in some very interesting data mining cases, or if you would like to learn Rapidminer, it will not disappoint. The bibliographic references are lengthy and the indices are well done.
?Book review appearing in *ACM Computing Reviews*, March 2014

About the Author

Markus Hofmann is a lecturer at the Institute of Technology Blanchardstown, where he focuses on data mining, text mining, data exploration and visualization, and business intelligence. Dr. Hofmann is a member of the Register of Expert Panellists of the Irish Higher Education and Training Awards council, an external examiner to two other third-level institutes, and a specialist in undergraduate and postgraduate course development. He received his PhD from Trinity College Dublin.

Ralf Klinkenberg is the co-founder of Rapid-I and CBDO of Rapid-I Germany. Rapid-I is the company behind the open source software solution RapidMiner and its server version RapidAnalytics. Mr. Klinkenberg has more than 15 years of consulting and training experience in data mining and RapidMiner-based solutions. He received his MS in computer science from the Technical University of Dortmund and Missouri University of Science and Technology.

Users Review

From reader reviews:

Erik Herrera:

Book is to be different for every single grade. Book for children right up until adult are different content. As

we know that book is very important normally. The book RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) had been making you to know about other expertise and of course you can take more information. It is extremely advantages for you. The guide RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) is not only giving you more new information but also to become your friend when you experience bored. You can spend your own spend time to read your publication. Try to make relationship with the book RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series). You never sense lose out for everything when you read some books.

April Young:

Is it you actually who having spare time and then spend it whole day by watching television programs or just laying on the bed? Do you need something totally new? This RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) can be the answer, oh how comes? A fresh book you know. You are and so out of date, spending your time by reading in this completely new era is common not a geek activity. So what these publications have than the others?

William Stewart:

In this particular era which is the greater person or who has ability to do something more are more treasured than other. Do you want to become one among it? It is just simple approach to have that. What you must do is just spending your time almost no but quite enough to enjoy a look at some books. One of several books in the top list in your reading list is definitely RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series). This book which can be qualified as The Hungry Inclines can get you closer in becoming precious person. By looking upwards and review this reserve you can get many advantages.

James Fitzpatrick:

Book is one of source of expertise. We can add our know-how from it. Not only for students but in addition native or citizen have to have book to know the update information of year to help year. As we know those publications have many advantages. Beside we all add our knowledge, may also bring us to around the world. By the book RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) we can take more advantage. Don't one to be creative people? To become creative person must want to read a book. Merely choose the best book that ideal with your aim. Don't always be doubt to change your life with this book RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series). You can more attractive than now.

Download and Read Online RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC #NMIDXC9PGV5

Read RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC for online ebook

RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC 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 RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC books to read online.

Online RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC ebook PDF download

RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC Doc

RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC Mobipocket

RapidMiner: Data Mining Use Cases and Business Analytics Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) From Brand: Chapman and Hall/CRC EPub