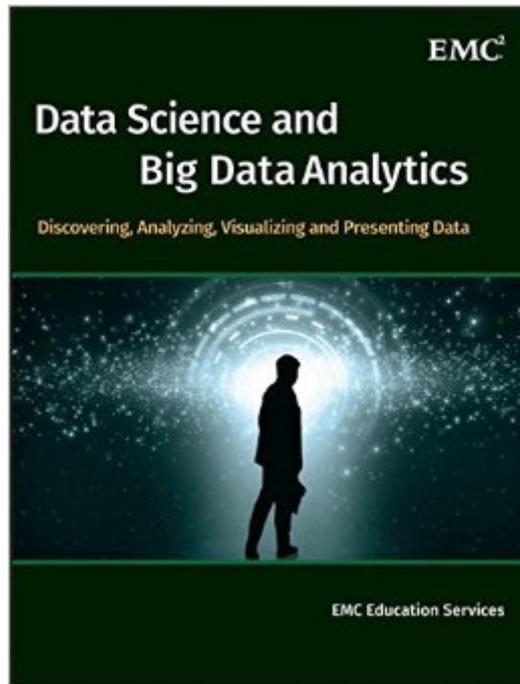The book was found

Data Science And Big Data Analytics: Discovering, Analyzing, Visualizing And Presenting Data

Synopsis

Data Science and Big Data Analytics is about harnessing the power of data for new insights. The book covers the breadth of activities and methods and tools that Data Scientists use. The content focuses on concepts, principles and practical applications that are applicable to any industry and technology environment, and the learning is supported and explained with examples that you can replicate using open-source software. This book will help you: Become a contributor on a data science team Deploy a structured lifecycle approach to data analytics problems Apply appropriate analytic techniques and tools to analyzing big data Learn how to tell a compelling story with data to drive business action Prepare for EMC Proven Professional Data Science Certification Corresponding data sets are available at www.wiley.com/go/9781118876138. Get started discovering, analyzing, visualizing, and presenting data in a meaningful way today!

Book Information

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Customer Reviews

I bought the book as soon as it was published. At that time I was working on a Documentum project (an EMC software) and I was struggling with their documentation. I hoped that the book will much better , but not the case. Nevertheless, I started reading it and of course I wanted to test the code, some of the data sets were the ones in R, so it was easy to replicate, But for the others I checked the web site of the publisher and what a surprise....they aren't no where to find. I wrote to EMC, but they were no in mood to provide them. They were on the opinion that it will be provided only to associated something.... On my opinion a tech book without code and in this case no data sets is

just useless. So I just left the book on my book shelf. A year later I just checked the book here and what a surprise you have the code and the data sets! Good! Let's check them. This year I going to teach R and I really hope that the book will be much helpful for my students.

This is a pretty decent book that covers a broad spectrum of topics including the the analytics life cycle, a brief but concise intro to R, to covering most of the advanced methods for analysis (k-means, linear regression, Naive Bayes, etc). It doesn't shy away from the math - but doesn't overwhelm either and, for the most part, is a fairly easy read. It should be treated as a reference and as a guide for the EMCDSA (EMC Data Science Associate) certification. There are probably better books for those just wading into data science but definitely worth adding to your library. For those who are complaining about no companion code examples it was an easy download from the Wiley website.

Up to date summary that covers a broad spectrum of topics at the right depth. a Great primer

Excellent book. I have used it for teaching a graduate course in Analytics. I wish there were more examples on big data.

bought this used and its in great shape. its a typical tech book so kinda dry but informative. Will be taking the certification exam after this.

I spent about 30 minutes trying to locate the data files for the examples so that I could run them in R while I was reading. After these 30 minutes, I gave up - very discouraging, although I liked what I was reading. I have the feeling that this book is used for EMC certification training and if you pony up the money, they will supply the data sets.

good book, give overview and comprehensive

Data Science and Big Data Analytics: Discovering, Analyzing, Visualizing and Presenting Data Analytics: Data Science, Data Analysis and Predictive Analytics for Business (Algorithms, Business Intelligence, Statistical Analysis, Decision Analysis, Business Analytics, Data Mining, Big Data) Data Analytics: What Every Business Must Know About Big Data And Data Science (Data Analytics for Business, Predictive Analysis, Big Data) Data Analytics: Practical Data Analysis and Statistical

Guide to Transform and Evolve Any Business. Leveraging the Power of Data Analytics, Data ... (Hacking Freedom and Data Driven) (Volume 2) Analytics: Data Science, Data Analysis and Predictive Analytics for Business CLEP Analyzing & Interpreting Literature with CD-ROM (REA): The Best Test Prep for the CLEP Analyzing and Interpreting Literature Exam with REA's TESTware (Test Preps) From Big Data to Big Profits: Success with Data and Analytics Big Data in Practice: How 45 Successful Companies Used Big Data Analytics to Deliver Extraordinary Results Sound (Discovering Science) (Discovering Science) Visualizing Data with Microsoft Power View The Functional Approach to Data Management: Modeling, Analyzing and Integrating Heterogeneous Data Agile Data Science: Building Data Analytics Applications with Hadoop Even You Can Learn Statistics and Analytics: An Easy to Understand Guide to Statistics and Analytics (3rd Edition) People Analytics: How Social Sensing Technology Will Transform Business and What It Tells Us about the Future of Work (FT Press Analytics) The Wall Street Journal Guide to Information Graphics: The Dos and Don'ts of Presenting Data, Facts, and Figures The SketchUp Workflow for Architecture: Modeling Buildings, Visualizing Design, and Creating Construction Documents with SketchUp Pro and LayOut Designer Drafting and Visualizing for the Entertainment World Film Directing Shot by Shot: Visualizing from Concept to Screen (Michael Wiese Productions) Holt Biology Visualizing Life Big Data Analytics with R and Hadoop