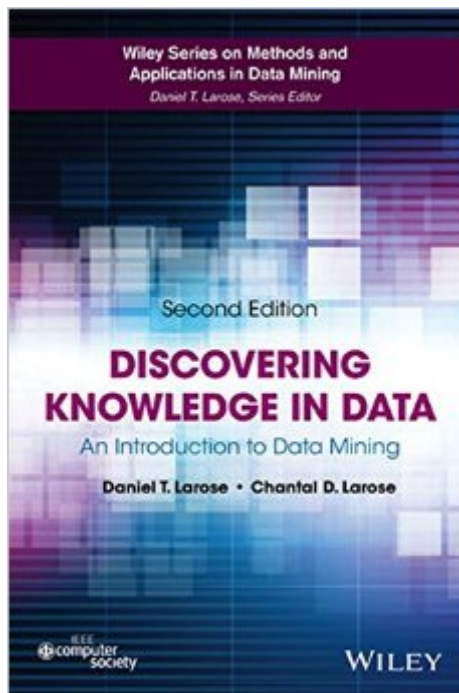


The book was found

# Discovering Knowledge In Data: An Introduction To Data Mining (Wiley Series On Methods And Applications In Data Mining In Data Mining)



## Synopsis

NOTE: Solution manual is available in the companion site. The link is provided on page 19 in the second paragraph of section 2.3 in the book. The field of data mining lies at the confluence of predictive analytics, statistical analysis, and business intelligence. Due to the ever-increasing complexity and size of data sets and the wide range of applications in computer science, business, and health care, the process of discovering knowledge in data is more relevant than ever before. This book provides the tools needed to thrive in today's big data world. The author demonstrates how to leverage a company's existing databases to increase profits and market share, and carefully explains the most current data science methods and techniques. The reader will learn data mining by doing data mining. By adding chapters on data modelling preparation, imputation of missing data, and multivariate statistical analysis, *Discovering Knowledge in Data, Second Edition* remains the eminent reference on data mining. The second edition of a highly praised, successful reference on data mining, with thorough coverage of big data applications, predictive analytics, and statistical analysis. Includes new chapters on Multivariate Statistics, Preparing to Model the Data, and Imputation of Missing Data, and an Appendix on Data Summarization and Visualization. Offers extensive coverage of the R statistical programming language. Contains 280 end-of-chapter exercises. Includes a companion website with further resources for all readers, and Powerpoint slides, a solutions manual, and suggested projects for instructors who adopt the book.

## Book Information

Series: Wiley Series on Methods and Applications in Data Mining (Book 4)

Hardcover: 336 pages

Publisher: Wiley; 2 edition (July 8, 2014)

Language: English

ISBN-10: 0470908742

ISBN-13: 978-0470908747

Product Dimensions: 6.4 x 1 x 9.6 inches

Shipping Weight: 4 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars See all reviews (3 customer reviews)

Best Sellers Rank: #168,170 in Books (See Top 100 in Books) #32 in Books > Computers & Technology > Databases & Big Data > Data Warehousing #86 in Books > Computers & Technology > Databases & Big Data > Data Mining #166 in Books > Textbooks > Computer Science > Database Storage & Design

## Customer Reviews

What a great introduction to Data Science! I just completed my undergrad in Applied Mathematics and am beginning a graduate degree in Data Mining. I bought this book because it is necessary for my program. I am surprised at how much I enjoy reading this book. First of all, it is written in a way that informs while not overwhelming. There are plenty of examples and graphics throughout the book that add up to make for a walkthrough more than a talking to. I also like that Dr. Larose is a Statistician. He offers insights that can only be gained from understanding the underlying mathematics behind Data Science. I find that as I read through it, and I work through the R exercises and the Hands On Data exercises, I am becoming more confident and optimistic about my future as a Data Scientist. Of course, further study is necessary, but Discovering Knowledge in Data:... is an excellent beginning.

Book was correct and shipped fast

Good

[Download to continue reading...](#)

Discovering Knowledge in Data: An Introduction to Data Mining (Wiley Series on Methods and Applications in Data Mining) Data Classification: Algorithms and Applications (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) Computational Methods of Feature Selection (Chapman & Hall/CRC Data Mining and Knowledge Discovery Series) Big Data For Beginners: Understanding SMART Big Data, Data Mining & Data Analytics For improved Business Performance, Life Decisions & More! Organising Knowledge: Taxonomies, Knowledge and Organisational Effectiveness (Chandos Knowledge Management) Functional Polymer Coatings: Principles, Methods, and Applications (Wiley Series on Polymer Engineering and Technology) Construction Dewatering: New Methods and Applications (Wiley Series of Practical Construction Guides) The Wiley-Blackwell Companion to Zoroastrianism (Wiley Blackwell Companions to Religion) Mercury, Mining, and Empire: The Human and Ecological Cost of Colonial Silver Mining in the Andes Data Analytics: Practical Data Analysis and Statistical Guide to Transform and Evolve Any Business Leveraging the Power of Data Analytics, Data Science, ... (Hacking Freedom and Data Driven Book 2) Discovering Wine: A Refreshingly Unfussy Beginner's Guide to Finding, Tasting, Judging, Storing, Serving, Cellaring, and, Most of All, Discovering Wine Data Architecture: A Primer for the Data Scientist: Big Data, Data Warehouse and Data Vault Swift: Programming,

Master's Handbook: A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... mining, software, software engineering,) High Throughput Screening: Methods and Protocols (Methods in Molecular Biology) (Methods in Molecular Biology, 190) Discovering : Inventing Solving Problems at the Frontiers of Scientific Knowledge Fibonacci and Lucas Numbers with Applications, Volume One (Pure and Applied Mathematics: A Wiley Series of Texts, Monographs and Tracts) Introduction to Data Mining Phased Array-Based Systems and Applications (Wiley Series in Microwave and Optical Engineering) Extended Finite Element Method: Theory and Applications (Wiley Series in Computational Mechanics) Knowledge Development in Nursing: Theory and Process, 9e (Chinn,Integrated Theory and Knowledge Development in Nursing)

[Dmca](#)