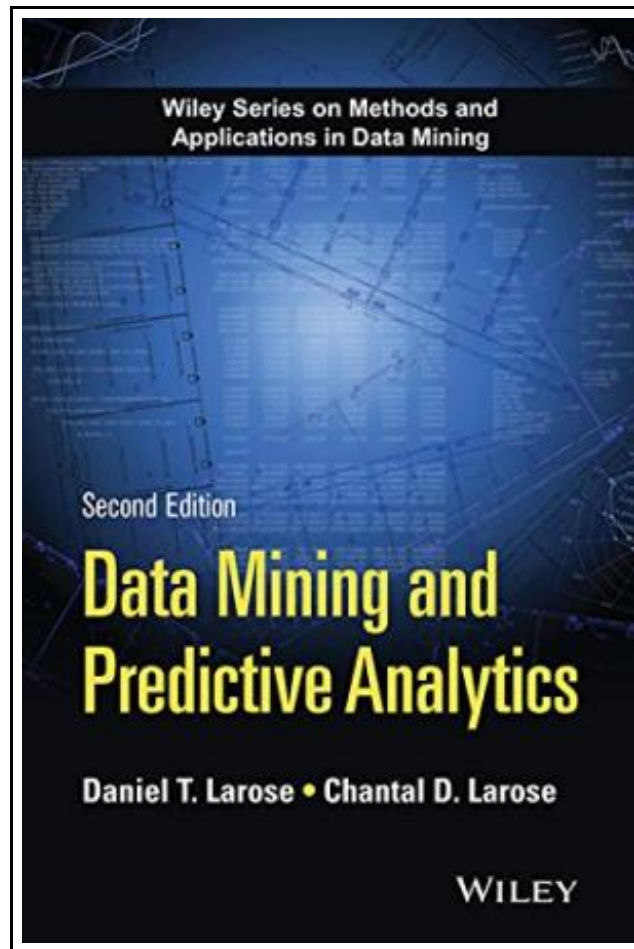


Data Mining and Predictive Analytics



Filesize: 1.89 MB

Reviews

This book will be worth getting. Better then never, though i am quite late in start reading this one. Its been written in an extremely basic way which is only right after i finished reading this book through which actually altered me, alter the way i believe.

(Mr. Enrico Lesch)

DATA MINING AND PREDICTIVE ANALYTICS



To save **Data Mining and Predictive Analytics** PDF, remember to click the hyperlink beneath and download the document or have access to other information that are related to DATA MINING AND PREDICTIVE ANALYTICS ebook.

Wiley, 2016. Soft cover. Book Condition: New. 2nd Edition. Contents: Preface. I. Data Preparation: 1. An Introduction to Data Mining and Predictive Analytics. 2. Data Preprocessing. 3. Exploratory Data Analysis. 4. Dimension-Reduction Methods. II. Statistical Analysis: 6. Multivariate Statistics. 7. Preparing to Model The Data. 8. Simple Linear Regression. 9. Multiple Regression and Model Building. III. Classification: 10. K-Nearest Neighbor Algorithm. 11. Decision Trees. 12. Neural Networks. 13. Logistic Regression. 14. Naïve Bayes And Bayesian Networks. 15. Model Evaluation Techniques. 16. Cost-Benefit Analysis Using Data-Driven Costs. 17. Cost-Benefit Analysis for Trinary and K-Nary Classification Models. 18. Graphical Evaluation of Classification Models. IV. Clustering: 19. Hierarchical and K-Means Clustering. 20. Kohonen Networks. 21. Birch Clustering. 22. Measuring Cluster Goodness. V. Association Rules: 23. Association Rules. VI. Enhancing Model Performance: 25. Ensemble Methods: Bagging and Boosting. 26. Model Voting and Propensity Averaging. VII. Further Topics: 28. Imputation of Missing Data. VIII. Case Study: Predicting Response to Direct-Mail Marketing: 29. Case Study, Part 1: Business Understanding, Data Preparation and EDA. 30. Case Study, Part 2: Clustering and Principal Components Analysis. 31. Case Study, Part 3: Modeling and Evaluation for Performance and Interpretability. 32. Case Study, Part 4: Modeling and Evaluation for High Performance Only. Appendices. Index. This updated second edition serves as an introduction to data mining methods and models, including association rules, clustering, neural networks, logistic regression and multivariate analysis. The authors apply a unified white box approach to data mining methods and models. This approach is designed to walk readers through the operations and nuances of the various methods, using small data sets, so readers can gain an insight into the inner workings of the method under review. (jacket).



[Read Data Mining and Predictive Analytics Online](#)



[Download PDF Data Mining and Predictive Analytics](#)

You May Also Like



[PDF] **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

Click the link listed below to read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" PDF document.

[Save Document »](#)



[PDF] **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)**

Click the link listed below to read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" PDF document.

[Save Document »](#)



[PDF] **McGraw-Hill Reading Phonics And Phonemic Awareness Practice Book, Grade 3 (2001 Copyright)**

Click the link listed below to read "McGraw-Hill Reading Phonics And Phonemic Awareness Practice Book, Grade 3 (2001 Copyright)" PDF document.

[Save Document »](#)



[PDF] **Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One**

Click the link listed below to read "Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One" PDF document.

[Save Document »](#)



[PDF] **Skills for Preschool Teachers, Enhanced Pearson eText - Access Card**

Click the link listed below to read "Skills for Preschool Teachers, Enhanced Pearson eText - Access Card" PDF document.

[Save Document »](#)



[PDF] **History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)**

Click the link listed below to read "History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)" PDF document.

[Save Document »](#)