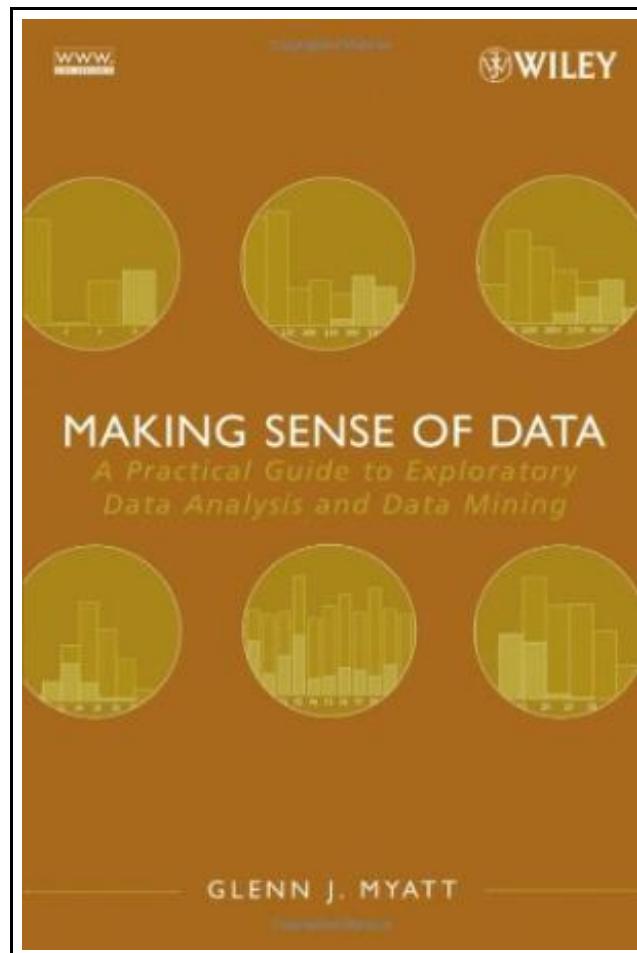


Making Sense of Data: A Practical Guide to Exploratory Data Analysis and Data Mining



Filesize: 1.56 MB

Reviews

This publication will never be effortless to get started on reading through but very fun to read. It is actually loaded with knowledge and wisdom You will not truly feel monotony at anytime of the time (that's what catalogues are for about in the event you check with me).
(Marlin Bergstrom)

MAKING SENSE OF DATA: A PRACTICAL GUIDE TO EXPLORATORY DATA ANALYSIS AND DATA MINING

[DOWNLOAD](#)

Wiley-Interscience, 2006. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface. 1. Introduction. 1.1 Overview. 1.2 Problem definition. 1.3 Data preparation. 1.4 Implementation of the analysis. 1.5 Deployment of the results. 1.6 Book outline. 1.7 Summary. 1.8 Further reading. 2. Definition. 2.1 Overview. 2.2 Objectives. 2.3 Deliverables. 2.4 Roles and responsibilities. 2.5 Project plan. 2.6 Case study. 2.6.1 Overview. 2.6.2 Problem. 2.6.3 Deliverables. 2.6.4 Roles and responsibilities. 2.6.5 Current situation. 2.6.6 Timetable and budget. 2.6.7 Cost/benefit analysis. 2.7 Summary. 2.8 Further reading. 3. Preparation. 3.1 Overview. 3.2 Data sources. 3.3 Data understanding. 3.3.1 Data tables. 3.3.2 Continuous and discrete variables. 3.3.3 Scales of measurement. 3.3.4 Roles in analysis. 3.3.5 Frequency distribution. 3.4 Data preparation. 3.4.1 Overview. 3.4.2 Cleaning the data. 3.4.3 Removing variables. 3.4.4 Data transformations. 3.4.5 Segmentation. 3.5 Summary. 3.6 Exercises. 3.7 Further reading. 4. Tables and graphs. 4.1 Introduction. 4.2 Tables. 4.2.1 Data tables. 4.2.2 Contingency tables. 4.2.3 Summary tables. 4.3 Graphs. 4.3.1 Overview. 4.3.2 Frequency polygrams and histograms. 4.3.3 Scatterplots. 4.3.4 Box plots. 4.3.5 Multiple graphs. 4.4 Summary. 4.5 Exercises. 4.6 Further reading. 5. Statistics. 5.1 Overview. 5.2 Descriptive statistics. 5.2.1 Overview. 5.2.2 Central tendency. 5.2.3 Variation. 5.2.4 Shape. 5.2.5 Example. 5.3 Inferential statistics. 5.3.1 Overview. 5.3.2 Confidence intervals. 5.3.3 Hypothesis tests. 5.3.4 Chi-square. 5.3.5 One-way analysis of variance. 5.4 Comparative statistics. 5.4.1 Overview. 5.4.2 Visualizing relationships. 5.4.3 Correlation coefficient (r). 5.4.4 Correlation analysis for more than two variables. 5.5 Summary. 5.6 Exercises. 5.7 Further reading. 6. Grouping. 6.1 Introduction. 6.1.1 Overview. 6.1.2 Grouping by values or ranges. 6.1.3 Similarity measures. 6.1.4 Grouping approaches. 6.2 Clustering. 6.2.1 Overview. 6.2.2 Hierarchical agglomerative clustering. 6.2.3 K-means clustering. 6.3 Associative rules. 6.3.1 Overview. 6.3.2 Grouping by value combinations. 6.3.3 Extracting rules from groups. 6.3.4 Example. 6.4 Decision trees. 6.4.1 Overview. 6.4.2 Tree generation. 6.4.3...

- [Read Making Sense of Data: A Practical Guide to Exploratory Data Analysis and Data Mining Online](#)
- [Download PDF Making Sense of Data: A Practical Guide to Exploratory Data Analysis and Data Mining](#)

Other PDFs



Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE

CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How...

[Save eBook »](#)



Maisy's Christmas Tree

Candlewick, 2014. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: The final scene of the gang caroling around the tree, complete with paper crowns from British Christmas crackers, is...

[Save eBook »](#)



The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Cengage Learning, 2012. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: You can now maximize and integrate the design and development power of Adobe Creative Suite 6 with WEB...

[Save eBook »](#)



Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

CreateSpace Independent Publishing Platform, 2013. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: "Star Flights Bedtime Spaceship" is a charming and fun story with the purpose to help children...

[Save eBook »](#)



The Clever Detective Boxed Set (a Fairy Tale Romance): Stories 1, 2 and 3 (Paperback)

Createspace, United States, 2012. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.After six years as a private investigator, Stacey Alexander has the strangest day...

[Save eBook »](#)