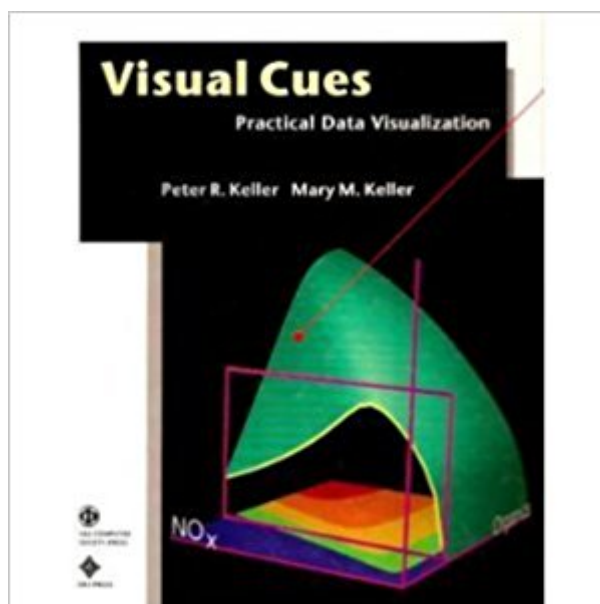


The book was found

Visual Cues: Practical Data Visualization



Synopsis

Book by Keller, Peter R., Keller, Mary M.

Book Information

Hardcover: 350 pages

Publisher: Ieee Computer Society; Reprint edition (May 1993)

Language: English

ISBN-10: 0818631023

ISBN-13: 978-0818631023

Product Dimensions: 1 x 8.8 x 10.8 inches

Shipping Weight: 2.1 pounds

Average Customer Review: 4.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #2,260,954 in Books (See Top 100 in Books) #156 inÂ Books > Science & Math > Experiments, Instruments & Measurement > Microscopes & Microscopy #1007 inÂ Books > Computers & Technology > Graphics & Design > Desktop Publishing #4088 inÂ Books > Computers & Technology > Programming > Graphics & Multimedia

Customer Reviews

This exceptional reference belongs on the shelf of anyone, not just programmers, who presents quantitative data for scientific audiences. The authors discuss graphic design issues only briefly. Instead, the real core of this book is its 128 case studies, with topics including comparisons, multivariate data, time processes, and more. Each study identifies the researchers who originated the display, the scientific phenomena under study, and the programs and hardware used to generate the study's sample images. An unusual set of indexes then sort the images in several ways. Functionally, different displays identify shape, correlate scalar or vector fields, emphasize cluster of similar values, and so on (Appendices A, B, and C). Displays are also categorized by numbers of dependent and independent variables (Appendix D), and by the application area from which the example was drawn (Appendix E). An extensive glossary and numerous references give other ways for readers to expand their understanding of each image, or of image generation in general. Many readers will benefit from this set of examples. That includes the scientists who have huge volumes of high-dimensional data to reduce to human scale, as well as technical illustrators looking for inspiration in organizing oceans of numbers for maximum impact. The ideal readers, however, may be programmers with good graphics skills and more CPU cycles than they know what to do with, and who want to learn from best examples of the time. The only small problem with this

book is that its time is 1993, when it was published. Rendering hardware and practice have moved on, especially in illustrations for biological and biochemical concepts. Also, a few examples (e.g.

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

Visual Cues: Practical Data Visualization 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) Data Architecture: A Primer for the Data Scientist: Big Data, Data Warehouse and Data Vault Big Data For Beginners: Understanding SMART Big Data, Data Mining & Data Analytics For improved Business Performance, Life Decisions & More! The Data Revolution: Big Data, Open Data, Data Infrastructures and Their Consequences Cool Infographics: Effective Communication with Data Visualization and Design Your Body, Your Yoga: Learn Alignment Cues That Are Skillful, Safe, and Best Suited To You Body Language: Understand How to Read Body Language, Non-verbal Cues, Enhance your Communication and Improve your Social Skills! Teaching Cues for Basic Sport Skills for Elementary and Middle School Students Blue Book of Pool Cues, 3rd Edition Discovering Knowledge in Data: An Introduction to Data Mining (Wiley Series on Methods and Applications in Data Mining) Big Data, MapReduce, Hadoop, and Spark with Python: Master Big Data Analytics and Data Wrangling with MapReduce Fundamentals using Hadoop, Spark, and Python LEARN IN A DAY! DATA WAREHOUSING. Top Links and Resources for Learning Data Warehousing ONLINE and OFFLINE: Use these FREE and PAID resources to Learn Data Warehousing in little to no time Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) The Data Warehouse Mentor: Practical Data Warehouse and Business Intelligence Insights Data Center Migration, Re-Location, Consolidation, UNIX, Linux, Windows, SAN Storage Data Migration Bottom line Practical Job Interview Questions & Answers Got Data? Now What?: Creating and Leading Cultures of Inquiry - A practical book for teacher teams on gathering and interpreting assessment and other school data Now You See It: Simple Visualization Techniques for Quantitative Analysis 3D Fashion Design: Technique, design and visualization Visualization and Engineering Design Graphics with Augmented Reality (Second Edition)

[Dmca](#)