

Gerbing

R Visualizations

Derive Meaning from Data

R Visualizations: Derive Meaning from Data focuses on one of the two major topics of data analytics: data visualization, a.k.a., computer graphics. In the book, major R systems for visualization are discussed, organized by topic and not by system. Anyone doing data analysis will be shown how to use R to generate any of the basic visualizations with the R visualization systems. Further, this book introduces the author's lessR system, which always can accomplish a visualization with less coding than the use of other systems, sometimes dramatically so, and also provides accompanying statistical analyses. Key Features - Presents thorough coverage of the leading R visualization system, ggplot2. - Gives specific guidance on using base R graphics to attain visualizations of the same quality as those provided by ggplot2. - Shows how to create a wide range of data visualizations: distributions of categorical and continuous variables, many types of scatterplots including with a third variable, time series, and maps. - Inclusion of the various approaches to R graphics organized by topic instead of by system. - Presents the recent work on interactive visualization in R. David W. Gerbing received his PhD from Michigan State University in 1979 in quantitative analysis, and currently is a professor of quantitative analysis in the School of Business at Portland State University. He has published extensively in the social and behavioral sciences with a focus on quantitative methods. His lessR package has been in development since 2009.



fachmedien.de
WISSEN. EINFACH. FINDEN.

57,00 €

53,27 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781032243276

Medium: Buch

ISBN: 978-1-032-24327-6

Verlag: CRC Press

Erscheinungstermin: 13.12.2021

Sprache(n): Englisch

Auflage: 1. Auflage 2021

Produktform: Kartoniert

Gewicht: 614 g

Seiten: 280

Format (B x H): 208 x 276 mm



fachmedien.de
WISSEN. EINFACH. FINDEN.

Kundenservice Fachmedien Otto Schmidt

Neumannstraße 10, 40235 Düsseldorf | kundenservice@fachmedien.de | 0800 000-1637 (Inland)

15.08.2024 | 22:25 Uhr

