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| 1. Record Nr.           | UNISALENT0991000633649707536   |
| Autore                  | Wordsworth, William  |
| Titolo                  | Poetical works / William Wordsworth ; with introductions and notes edited by Thomas Hutchinson   |
| Pubbl/distr/stampa      | London ; New York : Oxford University Press, 1956  |
| Edizione                | [New ed. /]  |
| Descrizione fisica      | XXX, 779 p. ; 19 cm.   |
| Altri autori (Persone)  | Tinker, C. B.<br>Lowry, H. F.  |
| Disciplina              | 821.71   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| 2. Record Nr.           | UNINA9910427048803321  |
| Autore                  | Wiley Matt   |
| Titolo                  | Beginning R 4 : From Beginner to Pro / / by Matt Wiley, Joshua F. Wiley  |
| Pubbl/distr/stampa      | Berkeley, CA : , : Apress : , : Imprint : Apress, , 2020   |
| ISBN                    | 1-4842-6053-8  |
| Edizione                | [1st ed. 2020.]  |
| Descrizione fisica      | 1 online resource (XX, 467 p. 110 illus., 66 illus. in color.)   |
| Disciplina              | 005.262  |
| Soggetti                | Compilers (Computer programs)<br>Computer programming<br>Computer science - Mathematics<br>Mathematical statistics<br>Compilers and Interpreters<br>Programming Techniques<br>Probability and Statistics in Computer Science |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

1: Installing R -- 2: Installing Packages and Using Libraries -- 3: Data Input and Output -- 4: Working with Data -- 5: Data and Samples -- 6: Descriptive Statistics -- 7: Understanding Probability and Distribution -- 8: Correlation and Regression -- 9: Confidence Intervals -- 10: Hypothesis Testing -- 11: Multiple Regression -- 12: Moderated Regression -- 13: Analysts of Variance -- Bibliography.

Sommario/riassunto

Learn how to use R 4, write and save R scripts, read in and write out data files, use built-in functions, and understand common statistical methods. This in-depth tutorial includes key R 4 features including a new color palette for charts, an enhanced reference counting system (useful for big data), and new data import settings for text (as well as the statistical methods to model text-based, categorical data). Each chapter starts with a list of learning outcomes and concludes with a summary of any R functions introduced in that chapter, along with exercises to test your new knowledge. The text opens with a hands-on installation of R and CRAN packages for both Windows and macOS. The bulk of the book is an introduction to statistical methods (non-proof-based, applied statistics) that relies heavily on R (and R visualizations) to understand, motivate, and conduct statistical tests and modeling. Beginning R 4 shows the use of R in specific cases such as ANOVA analysis, multiple and moderated regression, data visualization, hypothesis testing, and more. It takes a hands-on, example-based approach incorporating best practices with clear explanations of the statistics being done. You will: Acquire and install R and RStudio Import and export data from multiple file formats Analyze data and generate graphics (including confidence intervals) Interactively conduct hypothesis testing Code multiple and moderated regression solutions.