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   Titolo   Instant heat maps in R how-to [[electronic resource]] : learn how to
                        design heat maps in R to enhance your data analysis / / Sebastian
                        Raschka

   Pubbl/distr/stampa   Birmingham, : Packt Pub., 2013

   ISBN   1-78216-565-7

   Descrizione fisica   1 online resource (72 p.)

   Disciplina   005.3

   Soggetti   R (Computer program language)

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   "Instant: short, fast, focused"--Cover.

   Nota di contenuto   Cover; Copyright; Credits; About the Author; About the Reviewers;
                        www.PacktPub.com; Table of Contents; Preface; Instant Heat Maps in R
                        How-to; Creating your first heat map in R (Simple); Reading data from
                        different file formats (Intermediate); Customizing heat maps
                        (Intermediate); Drawing choropleth maps and contour plots
                        (Intermediate); Exporting for presentation (Simple); Bringing your data
                        to life (Advanced)

   Sommario/riassunto   Filled with practical, step-by-step instructions and clear explanations
                        for the most important and useful tasks. Heat Maps in R: How-to is an
                        easy to understand book that starts with a simple heat map and takes
                        you all the way through to advanced heat maps with graphics and data
                        manipulation.Heat Maps in R: How-to is the book for you if you want to
                        make use of this free and open source software to get the most out of
                        your data analysis. You need to have at least some experience in using
                        R and know how to run basic scripts from the command line. However,
                        knowledge of other statistical scripting