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Titolo	Beginning data science with R // by Manas A. Pathak
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ISBN	3-319-12066-2
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (165 p.)
Disciplina	519 519.5 620 621.382
Soggetti	Applied mathematics Engineering mathematics Statistics Signal processing Image processing Speech processing systems R (Computer program language) Mathematical and Computational Engineering Statistics and Computing/Statistics Programs Signal, Image and Speech Processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Overview of the R Programming Language -- Getting Data into R -- Data Visualization -- Exploratory Data Analysis -- Regression -- Classification -- Text Mining. .
Sommario/riassunto	“Data Science with R” deals with implementing many useful data analysis methodologies with the R programming language. The target audience for this book is non-R programmers and non-statisticians. The book will cover all the necessary concepts from the basics to state-of-the-art technologies like working with big data. The author attempts to strike a balance between the “how”: specific processes and methodologies, while also talking about the “why”: giving an intuition

behind how a particular technique works, so that the reader can apply the generalized solution to the problem at hand.

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