

1. Record Nr.	UNISA996386372803316
Autore	B. R
Titolo	Great nevvs from Saxony: or, A new and strange relation of the mighty giant Koorbmep, of his devouring men, and of the great rebellion raised by him, and his confederates in the midd Saxony [[electronic resource]] : in a letter sent over from Nodnol, to a peer of the realm of England; dated the 10th day of this month of August. Now made publick for general satisfaction
Pubbl/distr/stampa	[London, : s.n., 1680]
Descrizione fisica	3 p
Soggetti	Monsters - Netherlands
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Caption title. Signed and dated at end: Nodnol August 20th 1680. Imprint suggested by Wing. Reproduction of original in the British Library.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNINA9910484512003321
Autore	Dayal Vikram
Titolo	Quantitative Economics with R : A Data Science Approach // by Vikram Dayal
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-2035-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XV, 326 p. 300 illus., 89 illus. in color.)
Disciplina	330.028563
Soggetti	Game theory Economics Statistics Computer simulation Sociology—Research R (Computer program language) Game Theory, Economics, Social and Behav. Sciences Economic Theory/Quantitative Economics/Mathematical Methods Statistics for Business, Management, Economics, Finance, Insurance Simulation and Modeling Research Methodology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Ch 1 Introduction -- Ch 2 R and RStudio -- Ch 3 Getting data into R -- Ch 4 Wrangling and graphing data -- Ch 5 Functions -- Ch 6 Matrices -- Ch 7 Probability and statistical inference -- Ch 8 Causal inference -- Ch 9 Solow model and basic facts of growth -- Ch 10 Causal inference for growth -- Ch 11 Graphing and simulating basic time series -- Ch 12 Simple examples: forecasting and causal inference -- Ch 13 Generalized additive models -- Ch 14 Tree models.
Sommario/riassunto	This book provides a contemporary treatment of quantitative economics, with a focus on data science. The book introduces the reader to R and RStudio, and uses expert Hadley Wickham's tidyverse package for different parts of the data analysis workflow. After a gentle introduction to R code, the reader's R skills are gradually honed, with

the help of “your turn” exercises. At the heart of data science is data, and the book equips the reader to import and wrangle data, (including network data). Very early on, the reader will begin using the popular ggplot2 package for visualizing data, even making basic maps. The use of R in understanding functions, simulating difference equations, and carrying out matrix operations is also covered. The book uses Monte Carlo simulation to understand probability and statistical inference, and the bootstrap is introduced. Causal inference is illuminated using simulation, data graphs, and R code for applications with real economic examples, covering experiments, matching, regression discontinuity, difference-in-difference, and instrumental variables. The interplay of growth related data and models is presented, before the book introduces the reader to time series data analysis with graphs, simulation, and examples. Lastly, two computationally intensive methods—generalized additive models and random forests (an important and versatile machine learning method)—are introduced intuitively with applications. The book will be of great interest to economists—students, teachers, and researchers alike—who want to learn R. It will help economics students gain an intuitive appreciation of applied economics and enjoy engaging with the material actively, while also equipping them with key data science skills.
