1.

Record Nr.	UNIBAS000015264
Autore	Polak, Elijah
Titolo	Optimization : algorithms and consistent approximations / Elijah Polak
Pubbl/distr/stampa	New York [etc.] : Springer, c1997
ISBN	0-387-94971-2
Descrizione fisica	XX, 779 p. : ill. ; 25 cm.
Collana	Applied mathematical sciences ; 124
Disciplina	519.3
Soggetti	Ottimizzazione matematica
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNINA9911049085403321
Autore	Fouda Engy
Titolo	Learn Data Science Using SAS Studio : From Clicks to Code / / by Engy Fouda
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2025
ISBN	979-88-6882-013-7
Edizione	[2nd ed. 2025.]
Descrizione fisica	1 online resource (189 pages)
Collana	Professional and Applied Computing Series
Disciplina	005.13/3
Soggetti	Application software Big data Computer networks Computer and Information Systems Applications Big Data Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.

Nota di contenuto	Part I: Basics -- Chapter 1: Data Science in Action -- Chapter 2: Getting Started -- Chapter 3: Data Visualization -- Part II: More Programming -- Chapter 4: Statistical Analysis and Linear Models -- Chapter 5: Advanced Data Preprocessing -- Chapter 6: Preparing Data for Analysis -- Part III: Advanced Topics -- Chapter 7: Date, Time, Datetime - Chapter 8: Strings – Chapter 9: Regression. -- Chapter 10: What Is Next? -- Appendix: Resources.
Sommario/riassunto	Do you want to create data analysis reports without writing a line of code? This book introduces SAS Studio, a free, web-based data science product for educational and non-commercial purposes. The power of SAS Studio lies in its visual, point-and-click user interface, which generates SAS code. It is easier to learn SAS Studio than to learn R and Python to accomplish data cleaning, statistics, and visualization tasks. The book includes a case study analyzing the data required to predict the results of presidential elections in the state of Maine for 2016 and 2020. In addition to the presidential elections, the book provides real-life examples, including analyses of stock, oil, and gold prices, crime, marketing, and healthcare. You will see data science in action and how easily it can be performed using complicated tasks and visualizations in SAS Studio. You will learn, step by step, how to perform visualizations, including creating maps. In most cases, you will not need a line of code as you work with the SAS Studio graphical user interface. The book includes explanations of the code that SAS Studio generates automatically. You will learn how to edit this code to perform more complicated advanced tasks. What You Will Learn Become familiar with the SAS Studio IDE. How to create essential visualizations. Know the fundamental statistical analysis required in most data science and analytics reports. Clean the most common dataset problems Learn linear and logistic regression for data prediction and analysis. Write programs in SAS. How to analyze data and get insights from it for decision-making. Learn character, numeric, date, time, and datetime functions and typecasting.