

1. Record Nr.	UNINA9911031662403321
Autore	Nguyen Mike
Titolo	Foundations of Data Analysis // by Mike Nguyen
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-032-01858-7
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (278 pages)
Collana	Mathematics and Statistics Series
Disciplina	519.536
Soggetti	Regression analysis Multivariate analysis Experimental design Linear Models and Regression Multivariate Analysis Design of Experiments Anàlisi de regressió Anàlisi multivariable Disseny d'experiments Models lineals (Estadística) Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Introduction -- 2 Prerequisites -- 3 Descriptive Statistics -- 4 Basic Statistical Inference.
Sommario/riassunto	This volume is designed not only as a foundation for mastering modern data analysis but also as a trusted companion for revision and review. Whether you're encountering these ideas for the first time or revisiting them to reinforce your understanding, this book provides a clear and structured pathway. It introduces essential topics such as descriptive statistics, probability, and statistical inference, while laying the groundwork for more advanced analytical methods. Emphasis is placed on conceptual clarity, interpretation, and practical intuition—making the material both rigorous and accessible. Rich with examples from business, economics, and policy research, this book equips students, professionals, and self-learners alike with the tools needed for applied

data analysis and future modeling work.
