

1.	Record Nr.	UNINA990001120180403321
	Autore	Mason, Warren Perry
	Titolo	Physical Acoustics : Principles and Methods / Edited by Warren P. Mason and R.N. Thurston
	Disciplina	534
	Locazione	FI1
	Collocazione	26-047.009
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNICAMPANIASUN0050085
	Autore	Thomas, Tracy Y. <1899-1983>
	Titolo	The differential invariants of generalized spaces / by Tracy Yerkes Thomas
	Pubbl/distr/stampa	X, 240 p. ; 25 cm
	ISBN	08-284-0336-8
	Edizione	[New York : Chelsea]
	Descrizione fisica	Second (textually unaltered) edition, 1991.
	Soggetti	53-XX - Differential geometry [MSC 2020] 53B10 - Projective connections [MSC 2020] 53Axx - Classical differential geometry [MSC 2020] 53C05 - Connections, general theory [MSC 2020] 53B05 - Linear and affine connections [MSC 2020] 53A55 - Differential invariants (local theory), geometric objects [MSC 2020]
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

3. Record Nr.	UNINA9911011770703321
Autore	Souza Tancredo
Titolo	Advanced Statistical Analysis for Soil Scientists // by Tancredo Souza
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031881619
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (165 pages)
Disciplina	631.4
Soggetti	Soil science Artificial intelligence - Data processing Multivariate analysis Statistics Robust statistics Soil Science Data Science Multivariate Analysis Statistical Theory and Methods System Robustness
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	PERMANOVA -- Analysis of Similarities (ANOSIM) -- Multiple Regression -- Principal component analysis (PCA) -- Redundancy analysis (RDA) -- Non-metric multidimensional scaling (NMDS) -- Canonical correspondence analysis (CCA) -- Structural equation modelling (SEM).
Sommario/riassunto	In the evolving field of soil science, advanced statistical analysis has become essential for understanding complex soil processes. Handbook of Advanced Statistical Analysis Applied offers a comprehensive guide to modern statistical methods such as PERMANOVA, ANOSIM, PCA, NMDS, RDA, and SEM, tailored specifically for soil science research. Through practical examples and case studies, the book demonstrates how these techniques can be applied to analyze complex datasets, identify patterns, and model interactions within soil ecosystems. It provides step-by-step guidance on data preparation, analysis, and

interpretation, making it a valuable resource for students, early-career researchers, and professionals in soil science. By combining theoretical foundations with practical applications, Handbook of Advanced Statistical Analysis Applied presents analytical tools needed to conduct rigorous research, contribute to scientific knowledge, and address challenges in sustainable land management. This book serves as a critical resource for mastering advanced statistical approaches in soil science.
