

1. Record Nr.	UNICAMPANIAVAN00018637
Titolo	La realtà inventata : contributi al costruttivismo / a cura di Paul Watzlawick ; testi di Rolf Breuer ... [et al.]
Pubbl/distr/stampa	Milano, : Feltrinelli, 1989
ISBN	88-07-10094-0
Edizione	[2. ed]
Descrizione fisica	286 p. ; 23 cm
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910508455703321
Autore	Zagidullina Aygul
Titolo	High-Dimensional Covariance Matrix Estimation : An Introduction to Random Matrix Theory // by Aygul Zagidullina
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	9783030800659 3030800652
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (123 pages)
Collana	SpringerBriefs in Applied Statistics and Econometrics, , 2524-4124
Disciplina	512.9434
Soggetti	Statistics Econometrics Big data Machine learning Statistics in Business, Management, Economics, Finance, Insurance Big Data Statistical Theory and Methods Machine Learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

## Nota di contenuto

Foreword -- 1 Introduction -- 2 Traditional Estimators and Standard Asymptotics -- 3 Finite Sample Performance of Traditional Estimators -- 4 Traditional Estimators and High-Dimensional Asymptotics -- 5 Summary and Outlook -- Appendices.

## Sommario/riassunto

This book presents covariance matrix estimation and related aspects of random matrix theory. It focuses on the sample covariance matrix estimator and provides a holistic description of its properties under two asymptotic regimes: the traditional one, and the high-dimensional regime that better fits the big data context. It draws attention to the deficiencies of standard statistical tools when used in the high-dimensional setting, and introduces the basic concepts and major results related to spectral statistics and random matrix theory under high-dimensional asymptotics in an understandable and reader-friendly way. The aim of this book is to inspire applied statisticians, econometricians, and machine learning practitioners who analyze high-dimensional data to apply the recent developments in their work.