

1. Record Nr.	UNINA9910480087403321
Titolo	Algebraic methods in statistics and probability : AMS Special Session on Algebraic Methods in Statistics, April 8-9, 2000, University of Notre Dame, Notre Dame, Indiana // Marlos A.G. Viana, Donald St. P. Richards, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2001] ©2001
ISBN	0-8218-7877-8
Descrizione fisica	1 online resource (354 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 287
Disciplina	519.5
Soggetti	Mathematical statistics Probabilities Algebra Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Preface""; ""Simplicial Inference""; ""A Note on Nyman's Equivalent Formulation of the Riemann Hypothesis""; ""On the Construction of Linear Orthogonal Arrays by Extension""; ""A Coordinate-free Approach to Multivariate Exponential Families""; ""Best Invariant Predictive Distributions""; ""A Family of Probability Densities Related to the Riemann Zeta Function""; ""Local Field U-Statistics""; ""Krawtchouk Matrices from Classical and Quantum Random Walks""; ""Some Rank-based Hypothesis Tests for Covariance Structure and Conditional Independence"" ""Gaussian Measures as Limits on Irreducible Symmetric Spaces and Cones"" ""The Covariance Structure of the Multivariate Liouville Distributions""; ""Reduction of Regression Models under Symmetry""; ""Deconvolution Density Estimation on Compact Lie Groups""; ""On Efficiency of Indirect Estimation of Nonparametric Regression Functions""; ""Patterned Matrices Treated via Linear Spaces""; ""Random Walks on Regular Languages and Algebraic Systems of Generating Functions""; ""The Normal Quasi-Wishart Distribution""; ""Rank Score

Statistics for Spherical Data"

"Graphical Model Search via Essential Graphs"; "Computational Commutative Algebra in Discrete Statistics"; "Maximum Covariance Difference Test for Equality of Two Covariance Matrices"; "The Covariance Structure of Random Permutation Matrices"; "The Extendibility of Statistical Models"
