

1. Record Nr.	UNINA9910480731603321
Autore	Curtis Morton L
Titolo	Abstract Linear Algebra [[electronic resource] /] / by Morton L. Curtis
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 1990
ISBN	1-4419-8764-9
Edizione	[1st ed. 1990.]
Descrizione fisica	1 online resource (X, 168 p. 1 illus.)
Collana	Universitext, , 0172-5939
Disciplina	512/.5
Soggetti	Matrix theory Algebra Linear and Multilinear Algebras, Matrix Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	0. Algebraic Preliminaries -- I. Vector Spaces and Linear Maps -- A. Vector Spaces -- B. Linear Maps -- C. Bases, Dimension -- D. Direct Sums, Quotients -- E. Eigenvectors and Eigenvalues (Part i) -- F. Dual Spaces -- II. Matrices and Determinants -- A. Matrices -- B. Algebras -- C. Determinants, the Laplace Expansion -- D. Inverses, Systems of Equations -- E. Eigenvalues (Part ii) -- III. Rings and Polynomials -- A. Rings -- B. Polynomials -- C. Cayley-Hamilton Theorem -- D. Spectral Theorems -- E. Jordan Form -- IV. Inner Product Spaces -- A. $R^n$ as a Model, Bilinear Forms -- B. Real Inner Product Spaces, Normed Vector Spaces -- C. Complex Inner Product Spaces -- D. Orthogonal and Unitary Groups -- E. Stable Subspaces for Unitary and Orthogonal Groups -- V. Normed Algebras -- A. The Normed Algebras $R$ and $C$ -- B. Some General Results, Quaternions -- C. Alternative and Division Algebras -- D. Cayley-Dickson Process, Hurwitz Theorem.
Sommario/riassunto	Beginning from scratch and developing the standard topics of Linear Algebra, this book is intended as a text for a first course on the subject. The goal to which this work leads is the Theorem of Hurwitz - that the only normed algebras over the real numbers are the real numbers, the complex numbers, the quaternions, and the octonions. Unique in presenting this material at an elementary level, the book stresses the complete logical development of the subject and will provide a bavuable reference for mathematicians in general.

2. Record Nr.	UNINA9910453177803321
Autore	Aijmer Karin
Titolo	English Discourse Particles. Evidence from a corpus [[electronic resource]]
Pubbl/distr/stampa	Philadelphia, PA, USA, : John Benjamins Publishing Company, 20020901 John Benjamins Publishing Company
ISBN	1-282-16184-9 9786612161841 90-272-9735-5
Descrizione fisica	1 online resource (315 p.)
Collana	Studies in corpus linguistics English discourse particles
Disciplina	401/.41
Soggetti	LANGUAGE ARTS & DISCIPLINES Linguistics / General English language - Particles English language - Discourse analysis Computational linguistics English Language English Languages & Literatures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph