1.	Record Nr.	UNINA9910829999103321
	Titolo	Orthogonal sets and polar methods in linear algebra [[electronic resource]] : applications to matrix calculations, systems of equations, inequalities, and linear programming / / Enrique Castillo ... [et al.]
	Pubbl/distr/stampa	New York, : Wiley, c1999
	ISBN	1-283-30623-9
		9786613306234
		1-118-03289-6
		1-118-03114-8
	Descrizione fisica	1 online resource (440 p.)
	Collana	Pure and applied mathematics
	Altri autori (Persone)	CastilloEnrique <1946->
	Disciplina	512.5
	Soggetti	Algebras, Linear
		Orthogonalization methods
	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 (p. 415-418) and index.
	Nota di contenuto	Orthogonal Sets and Polar Methods in Linear Algebra: Applications to Matrix Calculations, Systems of Equations, Inequalities, and Linear Programming; Contents; Part I Linear Spaces and Systems of Equations; 1 Basic Concepts; 1.1 Introduction; 1.2 Linear space; 1.3 The Euclidean Space En; 1.4 Orthogonal Sets and Decompositions; 1.5 Matrices; 1.6 Systems of Linear Equations; Exercises; 2 Orthogonal Sets; 2.1 Introduction and Motivation; 2.2 Orthogonal Decompositions; 2.3 The Orthogonalization Module; 2.4 Mathematica Program; Exercises; 3 Matrix Calculations Using Orthogonal Sets
		3.1 Introduction3.2 Inverting a Matrix; 3.3 The Rank of a Matrix; 3.4 Calculating the Determinant of a Matrix; 3.5 Algorithm for Matrix Calculations; 3.6 Complexity; 3.7 Inverses and Determinants of Row-Modified Matrices; 3.8 Inverses of Symbolic Matrices; 3.9 Extensions to Partitioned Matrices; 3.10 Inverses of Modified Matrices; 3.11 Mathematica Programs; Exercises; 4 More Applications of Orthogonal Sets; 4.1 Intersection of Two Linear Subspaces; 4.2 Reciprocals Images in Linear Transformations; 4.3 Other Applications; 4.4 Mathematica Programs; Exercises

| Sommario/riassunto | A unique, applied approach to problem solving in linear algebraDeparting from the standard methods of analysis, this unique book presents methodologies and algorithms based on the concept of orthogonality and demonstrates their application to both standard and novel problems in linear algebra. Covering basic theory of linear systems, linear inequalities, and linear programming, it focuses on elegant, computationally simple solutions to real-world physical, economic, and engineering problems. The authors clearly explain the reasons behind the analysis of different structures and concept |

2.

Record Nr.	UNICAMPANIAVAN00004253
Autore	Steccanella, Maurizio
Titolo	La legge quadro in materia di lavori pubblici : Legge 11-2-1994, n. 109 / Maurizio Steccanella, Enzo Robaldo
Pubbl/distr/stampa	Milano, : Giuffrè, 1995
ISBN	88-14-05589-0
Edizione	[2. ed. interamente riv. a seguito del Decreto-legge 3-4-1995]
Descrizione fisica	254 p. ; 24 cm.
Altri autori (Persone)	Robaldo, Enzo
Disciplina	344.45060002638
Soggetti	Lavori pubblici - Legislazione
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia