

1. Record Nr.	UNINA9910480521903321
Autore	Santos Francisco <1968->
Titolo	Triangulations of oriented matroids / / Francisco Santos
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 2002
ISBN	1-4704-0334-X
Descrizione fisica	1 online resource (95 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 741
Disciplina	510 s 511/.6
Soggetti	Oriented matroids Polytopes Triangularization (Mathematics) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Volume 156, number 741 (second of 5 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Introduction""; ""Chapter 1. Preliminaries on Oriented Matroids""; ""1.1. Convexity""; ""1.2. Extensions. Lexicographic extensions""; ""1.3. Euclideaness""; ""Chapter 2. Triangulations of Oriented Matroids""; ""2.1. Definition, characterizations and remarks""; ""2.2. Equivalence of the different characterizations""; ""2.3. Some properties of triangulations""; ""2.4. Topology of triangulations""; ""Chapter 3. Duality between Triangulations and Extensions""; ""3.1. Circuit, cocircuit, extension and triangulation vectors""; ""3.2. The affine span of characteristic vectors of triangulations""; ""3.3. Mutations versus geometric bistellar flips""; ""Chapter 4. Subdivisions of Lawrence Polytopes""; ""4.1. Lifting subdivisions. Subdivisions""; ""4.2. Lawrence polytopes only have lifting subdivisions""; ""4.3. The extension space conjecture and the Baues problem""; ""4.4. A reoriented Lawrence construction""; ""Chapter 5. Lifting Triangulations""; ""5.1. Some properties. Lifting versus regular triangulations""; ""5.2. Three interesting non-lifting triangulations""; ""5.3. Two characterizations of lifting subdivisions""; ""Bibliography""

2.	Record Nr.	UNINA9910507202303321
	Titolo	Politik und Gesellschaft im Vilayet Kosovo und im serbisch beherrschten Kosovo 1870-1914 . Band 5 : Berichte der österreichisch-ungarischen Konsuln aus dem zentralen Balkan // edited by Oliver Jens Schmitt, Eva Anne Frantz
	Pubbl/distr/stampa	Wien : , : Verlag der Österreichischen Akademie der Wissenschaften, , 2020
	Descrizione fisica	1 online resource (265 pages) : illustrations
	Disciplina	306.2
	Soggetti	Politics and culture
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
3.	Record Nr.	UNIORUON00074022
	Titolo	Collectio Monastica [Textus]] / edidit Victor Arras
	Pubbl/distr/stampa	Louvain, : Secrétariat du CorpusSCO, 1963
	Descrizione fisica	ii, 262 p. ; 26 cm
	Disciplina	281.7 281.70922
	Soggetti	Chiesa etiopica SANTI - Etiopia
	Lingua di pubblicazione	Etiopico
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

4. Record Nr.	UNINA9910483778603321
Titolo	Computer Mathematics : 8th Asian Symposium, ASCM 2007, Singapore, December 15-17, 2007, Revised and Invited Papers // edited by Deepak Kapur
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2008
ISBN	3-540-87827-0
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (XI, 359 p.)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 5081
Disciplina	004.0151
Soggetti	Artificial intelligence Computer networks Computer science Computer science - Mathematics Numerical analysis Artificial Intelligence Computer Communication Networks Theory of Computation Symbolic and Algebraic Manipulation Numerical Analysis Mathematical Applications in Computer Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"... the Eighth Asian Symposium on Computer Mathematics (ASCM 2007)"--Pref.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Algorithms and Implementations -- Computing the Minkowski Value of the Exponential Function over a Complex Disk -- Unconstrained Parametric Minimization of a Polynomial: Approximate and Exact -- The Nearest Real Polynomial with a Real Multiple Zero in a Given Real Interval -- Practical and Theoretical Issues for the Computation of Generalized Critical Values of a Polynomial Mapping -- Which Symmetric Homogeneous Polynomials Can Be Proved Positive Semi-definite by Difference Substitution Method? -- Basis-Independent Polynomial Division Algorithm Applied to Division in Lagrange and Bernstein Basis -- Computing the Greatest Common Divisor of

Polynomials Using the Comrade Matrix -- Efficient Algorithms for Computing Noether Normalization -- Stability of GPBiCG_AR Method Based on Minimization of Associate Residual -- Evaluation of a Java Computer Algebra System -- A New Property of Hamming Graphs and Mesh of d-ary Trees -- Numerical Methods and Applications -- An Interpolation Method That Minimizes an Energy Integral of Fractional Order -- Solving Biomechanical Model Using Third-Order Runge-Kutta Methods -- An Efficient Fourth Order Implicit Runge-Kutta Algorithm for Second Order Systems -- Laplace Equation Inside a Cylinder: Computational Analysis and Asymptotic Behavior of the Solution -- A Method and Its Implementation for Constructing Bäcklund Transformations to Nonlinear Evolution Equations -- On the Invariant Properties of Hyperbolic Bivariate Third-Order Linear Partial Differential Operators -- Symbolic Solution to Magnetohydrodynamic Hiemenz Flow in Porous Media -- Local Similarity Solutions for Laminar Boundary Layer Flow along a Moving Cylinder in a Parallel Stream -- Elimination: Triangular Forms, Resultants, Equation Solving -- An Algorithm for Transforming Regular Chain into NormalChain -- A Modified Van der Waerden Algorithm to Decompose Algebraic Varieties and Zero-Dimensional Radical Ideals -- Regular Decompositions -- Floating-Point Gröbner Basis Computation with Ill-conditionedness Estimation -- The Maximality of the Dixon Matrix on Corner-Cut Monomial Supports -- Properties of Ascending Chains for Partial Difference Polynomial Systems -- Cryptology -- Some Mathematical Problems in Cryptanalysis -- A Reduction Attack on Algebraic Surface Public-Key Cryptosystems -- Computational Logic -- The Four Colour Theorem: Engineering of a Formal Proof -- On the Computation of Elimination Ideals of Boolean Polynomial Rings -- Computer Search for Large Sets of Idempotent Quasigroups.

Sommario/riassunto

This book constitutes thoroughly refereed post-conference proceedings of the 8th Asian Symposium on Computer Mathematics, ASCM 2007, held in Singapore in December 2007. The 22 revised full papers and 5 revised poster papers presented together with 3 invited lectures were carefully selected during two rounds of reviewing and improvement from 65 submissions. The papers are organized in topical sections on algorithms and implementations, numerical methods and applications, cryptology, and computational logic.
