## References

[1] Jr. Anderson, William N., Michael E. Mays, Thomas D. Morley, and George E. Trapp. The contraharmonic mean of hsd matrices. SIAM J. Algebraic Discrete Methods, 8:674-682, 1987.
[2] Stefan Arnborg, Derek G. Corneil, and Andrzej Proskurowski. Complexity of finding embeddings in a $k$-tree. SIAM J. Algebraic Discrete Methods, 8:277-284, 1987.
[3] Michael Aschbacher, Pierre Baldi, Eric B. Baum, and Richard M. Wilson. Embeddings of ultrametric spaces in finite dimensional structures. SIAM J. Algebraic Discrete Methods, 8:564-577, 1987.
[4] George Phillip Barker, Michael Laidacker, and George Poole. Projectionally exposed cones. SIAM J. Algebraic Discrete Methods, 8:100-105, 1987.
[5] Stephen Barnett. Change of basis for products of orthogonal polynomials. SIAM J. Algebraic Discrete Methods, 8:155-162, 1987.
[6] Wayne W. Barrett, Charles R. Johnson, D.D. Olesky, and P. van den Driessche. Inherited matrix entries: Principal submatrices of the inverse. SIAM J. Algebraic Discrete Methods, 8:313-322, 1987.
[7] Yair Be'ery and Jakov Snyders. A recursive hadamard transform optimal soft decision decoding algorithm. SIAM J. Algebraic Discrete Methods, 8:778-789, 1987.
[8] Henry Beker and Chris Mitchell. Permutations with restricted displacement. SIAM J. Algebraic Discrete Methods, 8:338-363, 1987.
[9] Simeon M. Berman. An extension of plackett's differential equation for the multivariate normal density. SIAM J. Algebraic Discrete Methods, 8:196-197, 1987.
[10] Edward M. Bolger. A class of efficient values for games in partition function form. SIAM J. Algebraic Discrete Methods, 8:460-466, 1987.
[11] André Bouchet. Digraph decompositions and eulerian systems. SIAM J. Algebraic Discrete Methods, 8:323-337, 1987.
[12] Christian Buchta. On the number of vertices of random polyhedra with a given number of facets. SIAM J. Algebraic Discrete Methods, 8:85-92, 1987.
[13] Ralph Byers and Stephen Nash. On the singular "vectors" of the lyapunov operator. SIAM J. Algebraic Discrete Methods, 8:59-66, 1987.
[14] W. Byers and A. Boyarsky. Markov maps and the spectral radius of 0-1 matrices. SIAM J. Algebraic Discrete Methods, 8:364-374, 1987.
[15] Seth Chaiken. Extremal length and width of blocking polyhedra, kirchhoff spaces and multiport networks. SIAM J. Algebraic Discrete Methods, 8:635-645, 1987.
[16] Devendra Chhetry and Allan R. Sampson. A projection decomposition for bivariate discrete probability distributions. SIAM J. Algebraic Discrete Methods, 8:501-509, 1987.
[17] Dia Choudhury and Roger A. Horn. A complex orthogonal-symmetric analog of the polar decomposition. SIAM J. Algebraic Discrete Methods, 8:219-225, 1987.
[18] Fan R.K. Chung, Frank Thomson Leighton, and Arnold L. Rosenberg. Embedding graphs in books: A layout problem with applications to vlsi design. SIAM J. Algebraic Discrete Methods, 8:33-58, 1987.
[19] Charles J. Colbourn. Network resilience. SIAM J. Algebraic Discrete Methods, 8:404-409, 1987.
[20] Thomas F. Coleman and Alex Pothen. The null space problem ii. algorithms. SIAM J. Algebraic Discrete Methods, 8:544-563, 1987.
[21] D. Coppersmith, I. Gopal, and C.K. Wong. Distribution of the minimum channel width in vlsi wiring. SIAM J. Algebraic Discrete Methods, 8:285290, 1987.
[22] D.G. Corneil and J.M. Keil. A dynamic programming approach to the dominating set problem on $k$-trees. SIAM J. Algebraic Discrete Methods, 8:535-543, 1987.
[23] Margaret B. Cozzens and Shu-Shih Y. Wu. On minimum critically $n$ -edge-connected graphs. SIAM J. Algebraic Discrete Methods, 8:659-669, 1987.
[24] John de Pillis. Tensor equivalents for solution of linear systems: A parallel algorithm. SIAM J. Algebraic Discrete Methods, 8:291-312, 1987.
[25] J.H. Dinitz and D.R. Stinson. A hill-climbing algorithm for the construction of one-factorizations and room squares. SIAM J. Algebraic Discrete Methods, 8:430-438, 1987.
[26] Jean-Paul Doignon. Threshold representations of multiple semiorders. SIAM J. Algebraic Discrete Methods, 8:77-84, 1987.
[27] Ding-Zhu Du and Ker-I Ko. Some completeness results on decision trees and group testing. SIAM J. Algebraic Discrete Methods, 8:762777, 1987.
[28] D.Z. Du and F.K. Hwang. Optimal assignments for consecutive-2 graphs. SIAM J. Algebraic Discrete Methods, 8:510-518, 1987.
[29] P.J. Eberlein. On one-sided jacobi methods for parallel computation. SIAM J. Algebraic Discrete Methods, 8:790-796, 1987.
[30] David Eberly and Paul Hartung. Group convolutions and matrix transforms. SIAM J. Algebraic Discrete Methods, 8:263-276, 1987.
[31] Andrzej Ehrenfeucht, Jeffrey Haemer, and David Haussler. Quasimonotonic sequences: Theory, algorithms and applications. SIAM J. Algebraic Discrete Methods, 8:410-429, 1987.
[32] Robert L. Ellis, Israel Gohberg, and David C. Lay. Invertible selfadjoint extensions of band matrices and their entropy. SIAM J. Algebraic Discrete Methods, 8:483-500, 1987.
[33] Paul Erdös, Edward T. Ordman, and Yechezkel Zalcstein. Bounds on threshold dimension and disjoint threshold coverings. SIAM J. Algebraic Discrete Methods, 8:151-154, 1987.
[34] P.C. Fishburn. Latent subsets for dual intersecting systems. SIAM J. Algebraic Discrete Methods, 8:628-634, 1987.
[35] Richard A. Games. An algebraic construction of sonar sequences using $m$-sequences. SIAM J. Algebraic Discrete Methods, 8:753-761, 1987.
[36] Jürgen Garloff and Volker Hattenbach. The spectra of matrices having sums of principal minors with alternating sign. SIAM J. Algebraic Discrete Methods, 8:106-107, 1987.
[37] P.B. Gibbons and E. Mendelsohn. The existence of a subsquare free latin square of side 12. SIAM J. Algebraic Discrete Methods, 8:93-99, 1987.
[38] John R. Gilbert and Michael T. Heath. Computing a sparse basis for the null space. SIAM J. Algebraic Discrete Methods, 8:446-459, 1987.
[39] W.L. Green and T.D. Morley. Four variational formulations of the contraharmonic mean of operators. SIAM J. Algebraic Discrete Methods, 8:670-673, 1987.
[40] Ramsey W. Haddad, Shaibal Roy, and Alejandro A. Schäffer. On gossiping with faulty telephone lines. SIAM J. Algebraic Discrete Methods, 8(3):439-445, 1987.
[41] Lenwood S. Heath. Embedding outerplanar graphs in small books. SIAM J. Algebraic Discrete Methods, 8:198-218, 1987.
[42] Daniel Hershkowitz, Volker Mehrmann, and Hans Schneider. Matrices with sign symmetric diagonal shifts or scalar shifts. SIAM J. Algebraic Discrete Methods, 8:108-122, 1987.
[43] Daniel P. Heyman. Further comparisons of direct methods for computing stationary distributions of markov chains. SIAM J. Algebraic Discrete Methods, 8:226-232, 1987.
[44] Lorenzo O. Hilliard. The case of equality in hopf's inequality. SIAM J. Algebraic Discrete Methods, 8:691-709, 1987.
[45] Ellis L. Johnson and Sebastiano Mosterts. On four problems in graph theory. SIAM J. Algebraic Discrete Methods, 8:163-185, 1987.
[46] Erich Kaltofen, M.S. Krishnamoorthy, and B. David Saunders. Fast parallel computation of hermite and smith forms of polynomial matrices. SIAM J. Algebraic Discrete Methods, 8:683-690, 1987.
[47] Karen Kilby and N.J.A. Sloane. On the covering radius problem for codes ii. codes of low dimension; normal and abnormal codes. SIAM J. Algebraic Discrete Methods, 8:619-627, 1987.
[48] Karen E. Kilby and N.J.A. Sloane. On the covering radius problem for codes i. bounds on normalized covering radius. SIAM J. Algebraic Discrete Methods, 8:604-618, 1987.
[49] Bernard F. Lamond. An efficient factorization for the group inverse. SIAM J. Algebraic Discrete Methods, 8:797-808, 1987.
[50] J.L. Lewandowski and C.L. Liu. Ss/tdma satellite communications with $k$-permutation switching modes. SIAM J. Algebraic Discrete Methods, 8:519-534, 1987.
[51] Andrzej Lingas. A new heuristic for minimum weight triangulation. SIAM J. Algebraic Discrete Methods, 8:646-658, 1987.
[52] Joseph W.H. Liu. An application of generalized tree pebbling to sparse matrix factorization. SIAM J. Algebraic Discrete Methods, 8:375-395, 1987.
[53] Peter Matthews. Mixing rates for a random walk on the cube. SIAM J. Algebraic Discrete Methods, 8:746-752, 1987.
[54] John S. Maybee and Gerry M. Wiener. l-functions and their inverses. SIAM J. Algebraic Discrete Methods, 8:67-76, 1987.
[55] Kazuo Murota, Masao Iri, and Masataka Nakamura. Combinatorial canonical form of layered mixed matrices and its application to blocktriangularization of systems of linear/nonlinear equations. SIAM J. Algebraic Discrete Methods, 8:123-149, 1987.
[56] Dragomir Ž. oković. Quadratic cones invariant under some linear operators. SIAM J. Algebraic Discrete Methods, 8:186-191, 1987.
[57] Ronald Keith Perline. Discrete time-band limiting operators and commuting tridiagonal matrices. SIAM J. Algebraic Discrete Methods, 8:192-195, 1987.
[58] Bernard Philippe. An algorithm to improve nearly orthonormal sets of vectors on a vector processor. SIAM J. Algebraic Discrete Methods, 8:396-403, 1987.
[59] J. Scott Provan. Substitutes and complements in constrained linear models. SIAM J. Algebraic Discrete Methods, 8:585-603, 1987.
[60] Jia-Yu Shao. The exponent set of primitive, nearly reducible matrices. SIAM J. Algebraic Discrete Methods, 8:578-584, 1987.
[61] Douglas R. Shier and David E. Whited. Algebraic methods applied to network reliability problems. SIAM J. Algebraic Discrete Methods, 8:251-262, 1987.
[62] Wojciech Szpankowski. Solution of a linear recurrence equation arising in the analysis of some algorithms. SIAM J. Algebraic Discrete Methods, 8:233-250, 1987.
[63] William C. Waterhouse. The structure of monomial circulant matrices. SIAM J. Algebraic Discrete Methods, 8:467-482, 1987.
[64] H. Wendel. The general minimum fill-in problem. SIAM J. Algebraic Discrete Methods, 8:710-745, 1987.
[65] Neil White and Walter Whiteley. The algebraic geometry of motions of bar-and-body frameworks. SIAM J. Algebraic Discrete Methods, 8:1-32, 1987.

