

References

- [1] Geir Agnarsson and Magnús M. Halldórsson. Coloring powers of planar graphs. *SIAM J. Disc. Math.*, 16(4):651–662, 2003.
- [2] Noga Alon, Seannie Dar, Michal Parnas, and Dana Ron. Testing of clustering. *SIAM J. Disc. Math.*, 16(3):393–417, 2003.
- [3] Jean-Michel Autebert and Sylviane R. Schwer. On generalized delannoy paths. *SIAM J. Disc. Math.*, 16(2):208–223, 2003.
- [4] Hans-Jürgen Bandelt and Victor Chepoi. 1-hyperbolic graphs. *SIAM J. Disc. Math.*, 16(2):323–334, 2003.
- [5] Jørgen Bang-Jensen, Jing Huang, and Anders Yeo. Strongly connected spanning subdigraphs with the minimum number of arcs in quasi-transitive digraphs. *SIAM J. Disc. Math.*, 16(2):335–343, 2003.
- [6] André Barbé and Fritz von Haeseler. Symmetric codes over rings. *SIAM J. Disc. Math.*, 17(2):254–263, 2003.
- [7] Walid Ben-Ameur and Eric Gourdin. Internet routing and related topology issues. *SIAM J. Disc. Math.*, 17(1):18–49, 2003.
- [8] Jesús Mario Bilbao. Cooperative games under augmenting systems. *SIAM J. Disc. Math.*, 17(1):122–133, 2003.
- [9] Simon R. Blackburn. Frameproof codes. *SIAM J. Disc. Math.*, 16(3):499–510, 2003.
- [10] C. Blundo, P. D’Arco, A. de Santis, and D.R. Stinson. Contrast optimal threshold visual cryptography schemes. *SIAM J. Disc. Math.*, 16(2):224–261, 2003.
- [11] Vasken Bohossian and Jehoshua Bruck. Algebraic techniques for constructing minimal weight threshold functions. *SIAM J. Disc. Math.*, 16(1):114–126, 2002-2003.
- [12] Richard P. Brent, Shuhong Gao, and Alan G.B. Lauder. Random krylov spaces over finite fields. *SIAM J. Disc. Math.*, 16(2):276–287, 2003.

- [13] Lázaro Cánovas, Mercedes Landete, and Alfredo Marín. Facet obtaining procedures for set packing problems. *SIAM J. Disc. Math.*, 16(1):127–155, 2002-2003.
- [14] M. Capalbo. An explicit construction of lower-diameter cubic graphs. *SIAM J. Disc. Math.*, 16(4):630–634, 2003.
- [15] M. Cemil Azizouğlu and Ömer Egeciouğlu. Extremal sets minimizing dimension-normalized boundary in hamming graphs. *SIAM J. Disc. Math.*, 17(2):219–236, 2003.
- [16] L. Sunil Chandran. A high girth graph construction. *SIAM J. Disc. Math.*, 16(3):366–370, 2003.
- [17] Jung Hee Cheon and Seongtaek Chee. Nonlinearity of boolean functions and hyperelliptic curves. *SIAM J. Disc. Math.*, 16(3):354–365, 2003.
- [18] Karen L. Collins and Benjamin Shemmer. Constructions of 3-colorable cores. *SIAM J. Disc. Math.*, 16(1):74–80, 2002-2003.
- [19] Francesc Comellas and Margarida Mitjana. The spectra of cycle prefix digraphs. *SIAM J. Disc. Math.*, 16(3):418–421, 2003.
- [20] Sean Curran and Xingxing Yu. Nonseparating cycles in 4-connected graphs. *SIAM J. Disc. Math.*, 16(4):616–629, 2003.
- [21] I.H. Dinwoodie and Edward Mosteig. Statistical inference for internal network reliability with spatial dependence. *SIAM J. Disc. Math.*, 16(4):663–674, 2003.
- [22] Klaus Dohmen. Improved inclusion-exclusion identities and bonferroni inequalities with reliability applications. *SIAM J. Disc. Math.*, 16(1):156–171, 2002-2003.
- [23] Ioana Dumitriu, Prasad Tetali, and Peter Winkler. On playing golf with two balls. *SIAM J. Disc. Math.*, 16(4):604–615, 2003.
- [24] Konrad Engel and Sven Guttman. Testing bandwidth k for k -connected graphs. *SIAM J. Disc. Math.*, 16(2):301–312, 2003.

- [25] Ronald Fagin, Ravi Kumar, and D. Sivakumar. Comparing top k lists. *SIAM J. Disc. Math.*, 17(1):134–160, 2003. see Erratum in *SIAM J. Disc. Math.*, Vol. 17, 2003, No. 2, vii-vii.
- [26] Ronald Fagin, Ravi Kumar, and D. Sivakumar. Erratum to "comparing top k lists". *SIAM J. Disc. Math.*, 17(2):vii–vii, 2003. Originally in *SIAM J. Disc. Math.*, Vol. 17, 2003, No. 1, 134-160.
- [27] Tomas Feder, Pavol Hell, Sulamita Klein, and Rajeev Motwani. List partitions. *SIAM J. Disc. Math.*, 16(3):449–478, 2003.
- [28] Tomás Feder, Pavol Hell, and Bojan Mohar. Acyclic homomorphisms and circular colorings of digraphs. *SIAM J. Disc. Math.*, 17(1):161–169, 2003.
- [29] Jiří Fiala, Klaus Jansen, Van Bang Le, and Eike Seidel. Graph subcolorings: Complexity and algorithms. *SIAM J. Disc. Math.*, 16(4):635–650, 2003.
- [30] John P. Georges and David W. Mauro. On regular graphs optimally labeled with a condition at distance two. *SIAM J. Disc. Math.*, 17(2):320–331, 2003.
- [31] Dion Gijswijt and Alexander Schrijver. On the b -stable set polytope of graphs without bad k_4 . *SIAM J. Disc. Math.*, 16(3):511–516, 2003.
- [32] Eric Gottlieb. On the homology of the h, k -equal dawning lattice. *SIAM J. Disc. Math.*, 17(1):50–71, 2003.
- [33] Dorit S. Hochbaum and Maurice Queyranne. Minimizing a convex cost closure set. *SIAM J. Disc. Math.*, 16(2):192–207, 2003.
- [34] Brady Hunsaker, Anton J. Kleywegt, Martin W.P. Savelsbergh, and Craig A. Tovey. Optimal online algorithms for minimax resource scheduling. *SIAM J. Disc. Math.*, 16(4):555–590, 2003.
- [35] Klaus Jansen, Roberto Solis-Oba, and Maxim Sviridenko. Makespan minimization in job shops: A linear time approximation scheme. *SIAM J. Disc. Math.*, 16(2):288–300, 2003.
- [36] Tibor Jordán. Constrained edge-splitting problems. *SIAM J. Disc. Math.*, 17(1):88–102, 2003.

- [37] Tibor Jordán and Zoltán Szigeti. Detachments preserving local edge-connectivity of graphs. *SIAM J. Disc. Math.*, 17(1):72–87, 2003.
- [38] Navin Kashyap. Maximizing the shannon capacity of constrained systems with two constraints. *SIAM J. Disc. Math.*, 17(2):298–319, 2003.
- [39] Navin Kashyap and Paul H. Siegel. Equalities among capacities of (d, k) -constrained systems. *SIAM J. Disc. Math.*, 17(2):276–297, 2003.
- [40] Graeme Kemkes, Chiu Fan Lee, Donatella Merlini, and Bruce Richmond. Stirling numbers for complex arguments: Asymptotics and identities. *SIAM J. Disc. Math.*, 16(2):179–191, 2003.
- [41] Jon-Lark Kim, Keith E. Mellinger, and Vera Pless. Projections of binary linear codes onto larger fields. *SIAM J. Disc. Math.*, 16(4):591–603, 2003.
- [42] C.W. Ko and F.B. Shepherd. Bipartite domination and simultaneous matroid covers. *SIAM J. Disc. Math.*, 16(4):517–523, 2003.
- [43] Daniel Král’ and Riste Škrekovski. A theorem about the channel assignment problem. *SIAM J. Disc. Math.*, 16(3):426–437, 2003.
- [44] Dieter Kratsch, Hoàng-Oanh Le, Haiko Müller, Erich Prisner, and Dorothea Wagner. Additive tree spanners. *SIAM J. Disc. Math.*, 17(2):332–340, 2003.
- [45] Ravi Kumar and D. Sivakumar. On polynomial-factor approximations to the shortest lattice vector length. *SIAM J. Disc. Math.*, 16(3):422–425, 2003.
- [46] Eyal Kushilevitz, Rafail Ostrovsky, and Adi Rosén. Amortizing randomness in private multiparty computations. *SIAM J. Disc. Math.*, 16(4):533–544, 2003.
- [47] Benoit Larose and László Zádori. The complexity of the extendibility problem for finite posets. *SIAM J. Disc. Math.*, 17(1):114–121, 2003.
- [48] Moshe Lewenstein and Maxim Sviridenko. A $5/8$ approximation algorithm for the maximum asymmetric tsp. *SIAM J. Disc. Math.*, 17(2):237–248, 2003.

- [49] Xueliang Li and Lusheng Wang. Solutions for two conjectures on the inverse problem of the wiener index of peptoids. *SIAM J. Disc. Math.*, 17(2):210–218, 2003.
- [50] Svante Linusson and John Shareshian. Complexes of t -colorable graphs. *SIAM J. Disc. Math.*, 16(3):371–389, 2003.
- [51] Xiangwei Liu, Gilbert Strang, and Susan Ott. Localized eigenvectors from widely spaced matrix modifications. *SIAM J. Disc. Math.*, 16(3):479–498, 2003.
- [52] Brian Lucena. A new lower bound for tree-width using maximum cardinality search. *SIAM J. Disc. Math.*, 16(3):345–353, 2003.
- [53] Yuan Luo, Wende Chen, and A.J. Han Vinck. The determination of the chain good weight hierarchies with high dimension. *SIAM J. Disc. Math.*, 17(2):196–209, 2003.
- [54] Yury Metelsky and Regina Tyshkevich. Line graphs of helly hypergraphs. *SIAM J. Disc. Math.*, 16(3):438–448, 2003.
- [55] Yukiyasu Mutoh, Toshio Morihara, Masakazu Jimbo, and Hung-Lin Fu. The existence of 2×4 grid-block designs and their applications. *SIAM J. Disc. Math.*, 16(2):173–178, 2003.
- [56] Amy N. Myers and Herbert S. Wilf. Some new aspects of the coupon collector’s problem. *SIAM J. Disc. Math.*, 17(1):1–17, 2003.
- [57] Shmuel Onn. Convex matroid optimization. *SIAM J. Disc. Math.*, 17(2):249–253, 2003.
- [58] Edgar M. Palmer, Ronald C. Read, and Robert W. Robinson. Counting claw-free cubic graphs. *SIAM J. Disc. Math.*, 16(1):65–73, 2002-2003.
- [59] Michal Parnas, Dana Ron, and Alex Samorodnitsky. Testing basic boolean formulae. *SIAM J. Disc. Math.*, 16(1):20–46, 2002-2003.
- [60] L. Pebody, A.J. Radcliffe, and A.D. Scott. Finite subsets of the plane are 18-reconstructible. *SIAM J. Disc. Math.*, 16(2):262–275, 2003.
- [61] Oleg Pikhurko. Asymptotic size ramsey results for bipartite graphs. *SIAM J. Disc. Math.*, 16(1):99–113, 2002-2003.

- [62] Nicholas Pippenger. Enumeration of matchings in the incidence graphs of complete and complete bipartite graphs. *SIAM J. Disc. Math.*, 16(1):47–64, 2002-2003.
- [63] Eric Rémila. On the structure of some spaces of tilings. *SIAM J. Disc. Math.*, 16(1):1–19, 2002-2003.
- [64] Gitit Ruckenstein and Ron M. Roth. Bounds on the list-decoding radius of reed-solomon codes. *SIAM J. Disc. Math.*, 17(2):171–195, 2003.
- [65] Fabio Scarabotti. Fourier analysis of a class of finite radon transforms. *SIAM J. Disc. Math.*, 16(4):545–554, 2003.
- [66] Oliver Schirokauer. The special function field sieve. *SIAM J. Disc. Math.*, 16(1):81–98, 2002-2003.
- [67] M. Sviridenko. Makespan minimization in no-wait flow shops: A polynomial time approximation scheme. *SIAM J. Disc. Math.*, 16(2):313–322, 2003.
- [68] H. Tapia-Recillas and G. Vega. On $z_2\kappa$ -linear and quaternary codes. *SIAM J. Disc. Math.*, 17(1):103–113, 2003.
- [69] Ari Trachtenberg and Alexander Vardy. Full-rank tilings of f_2^8 do not exist. *SIAM J. Disc. Math.*, 16(3):390–392, 2003.
- [70] Wei-Fan Wang and Ko-Wei Lih. Labeling planar graphs with conditions on girth and distance two. *SIAM J. Disc. Math.*, 17(2):264–275, 2003.
- [71] Raphael Yuster. Equitable coloring of k -uniform hypergraphs. *SIAM J. Disc. Math.*, 16(4):524–532, 2003.