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Title word cross-reference

#SAT [BDP03].

$(1 + \epsilon)$ [KSS04]. $(2 + \epsilon)$ [Ber09]. $(\log n)^{Omega(1)}$ [CKN09]. 0 [Ajt02, KW09]. 1 [Ajt02, KW09]. $1 - 1/e$ [FV06, FMMM09]. 2 [Aus07, BL04, Cap02, CJLV08, DH09, FJW01, KLR09, KKMO04, KN07b, WN06]. $2 - o(1)$ [GMPT07]. 3 [AS00, ABS03, BOT02, DRS02, DM02, KS09a, Kho02]. $=$ [BG02]. ^{0} [AIK04, BHN09, MST03, RS08]. ^{NP} [Cai01]. $_1$ [Raz04]. $_2$ [Cai01, Raz04]. $_m$ [CGPT06]. b [BDFC00]. $\cap$ [AR04]. ℓ_1 [BC03, CS02a, KS09b]. ϵ [MST03]. k [AM02, AN08, AV06, AMR09, HSV09, KSS04, OR00, ORSS06, Sch08, SBI02]. L [ACP08]. L_1 [IR08, KN07b, NS06, KV05a]. L_p [ER09, Kho03, LN06]. N [ACR07, BM09]. $N^{1/2} + o(1)$ [ACR07]. $\neq$ [Raz04]. O [BM09]. $O(1)$ [GP09]. $O(k^3 \log n)$ [CK09b]. $O(\log n)$ [AHK04, Cha06]. $O(m^{1.31})$ [ST03]. $O(n)$ [FG03]. $O(n^{1/(2k-1)})$ [BIKR02]. $O(n^2)$ [DI00, AHK04]. $O(n \log n)$ [FG03, Cha06]. $O(n\sqrt{(}\log\log n))$ [HT02]. $O(v \log n)$ [She09a]. $O * (2^n)$ [Koi06]. $O * (n^4)$ [LV03b]. $\Omega(n^{1/3})$ [RY06]. R^d [MS08b]. Z_m [BGL03].

- [Ajt02]. **-approximation** [FJW01, KSS04, CK09b, GP09]. **-Approximations** [She09a]. **-biased**

[MST03]. **-clustering** [OR00]. **-CNFs** [ABS03]. **-colorability** [BOT02]. **-colorable** [Kho02]. **-CSP** [Aus07]. **-CSPs** [Sch08]. **-dimensional** [Cap02]. **-DNF** [SBI02]. **-Embeddability** [KS09b]. **-infinity** [ACP08]. **-lifts** [BL04]. **-Means** [AMR09, ORSS06, AV06, KSS04]. **-norm** [ER09]. **-Query** [DH09]. **-SAT** [AS00, AM02]. **-Source** [KLR09]. **-Sums** [CJLV08]. **-tag** [WN06]. **-trees** [BDFC00]. **-uniform** [DRS02, Kho02]. **-variable** [KKMO04]. **-Wise** [AN08]. **-XORSAT** [DM02].

2002 [IEE02].

3CNF [FKO06, Fei07].

41st [IEE00]. **42nd** [Ano01, IEE01]. **43rd** [IEE02]. **44th** [IEE03]. **45th** [IEE04]. **46th** [Ano05a, Ano05d, Ano05b, Ano05c, IEE05]. **47th** [Ano06b, Ano06c, Ano06a, Ano06d, IEE06]. **48th** [Ano07b, Ano07c, Ano07a, Ano07d, IEE07]. **49th** [IEE08].

50th [IEE09].

Abstract [AK07, CS02b, EY07, Gol02, MS04a, San04]. **AC** [BHN09, RS08]. **access** [CFLM02, PY00]. **Accidental** [Val06]. **Ackermann** [Pet02]. **Acyclic** [CMM07b, GMR08, MS08a]. **Adaptive** [SVV07]. **adaptivity** [DGV04]. **Additive** [ASS05, Woo06]. **Additively** [CDDT09]. **Adiabatic** [AvDK+04, vDMV01]. **adsorbing** [MR00]. **Advantage** [CMM07b]. **adversarial** [BG03]. **Adversary** [Rei09]. **AdWords** [MSVV05]. **Affine** [BV08, GR05]. **Affine-Invariant** [BV08]. **against** [Rei06]. **agent** [GKTW09]. **Agents** [DK08, DDDR08, AT01]. **aggregate** [KDG03]. **Agnostic** [FGRW09]. **Agnostically** [KKMS05]. **Agreements** [ASW06]. **Algebraic** [BATS09, GP06, Har06]. **Algebraic-Geometric** [BATS09, GP06]. **Algebras** [CS04]. **Algorithm** [AV06, BBN07, BNN06, CK09b, iKMR08, Koi06, Amb04, BLMS+03, BFG01, CP05, CLV03, DPSV02, FJW01, GKPR03, HH00, Jai04, Kle05b, KGR02, KSS04, LV03b, Pak00, VW02]. **Algorithmic** [ACO08, Cha05, DHK05, DD09, Ind01, Gaf02, HNR05]. **Algorithms** [ABC09a, AI06, ABHK09, BDP03, BW09, BK06, BH06, CLX08, CHKS06, CS08, CSV07, Chl07, CK08, DR08, GG07, GM07b, Har06, KL06b, LV06, Moi09, NO08, RV06, Sar06, SF08, Val06, AS00, AHK05, BCvD05, BCS06, BCK+03, COR01, CKSU05, CR03, DGRS05, FV06, GK02, Guh00, GRS04b, KV00, KLSS03, KM05, LV03a, PT03, RZ02, Sri01, SS05, Sze04, Tre05, Val04, You01]. **All-Pairs** [BK06, Ber09, RZ04]. **Allocating** [CCK09]. **allocation** [ADK+04, FV06, KK00]. **Allocations** [ALGG09, CG08, EP06]. **Allowing** [iK09]. **Almost** [Cho08, ES07, KL05, Kol01, BS05, DHIP04, GS02, Lan04, SS04]. **almost-linear** [GS02]. **Almost-Natural** [Cho08]. **Alphabets** [GP06]. **Always** [OSZ03]. **among** [KPR+09]. **Amplification** [BS07, IJK06]. **Analogue** [BZ09]. **Analysis** [AV06, BEK05, KST09, Mos08, RT09, BLMS+03, DHM04, DS05, KN05, Pet05, Upf03]. **AND-OR** [ACR07]. **Annealing** [SVV07, LV03b]. **Annual** [Ano05a, Ano05d, Ano05b, Ano05c, Ano06b, Ano06c, Ano06a, Ano06d, Ano07b, Ano07c, Ano07a, Ano07d, IEE00, IEE02, IEE03, IEE04, IEE05, IEE06, IEE07, IEE08, IEE09]. **Anonymity** [IKOS06]. **Anonymous** [DP07a, DP08a]. **Answering** [YZ05]. **answers** [BBK04]. **Any** [ACR07, Aus07, Hai09, NOV06, RS09a, BS05, KU08, KSS04].

Application [AV06, FGMS06, VV02]. **Applications** [ABIW09, BARdW08, BG07, DKSS09, FFS06, Fel09, FMS07, GRW06, HN06, IKMT07, Spi07, Ung09, VW07, ALW01, AZ02, BGGL01, BBM01, DN00, ELRS02, FM00, HH00, Ind01, IK00, Sri01, Vet02, WX05]. **Approach** [BN06, PTW08, BYJKS02, CU03, Str00]. **Approximability** [CG08, GKTW09, SW00, Von09, ABE+05, PY00]. **Approximate** [AI06, BK06, Ber09, FMS07, HPV01, KKM+08, KN08, KL06a, MS08a, PTW08, PP09, AHK05, CR04, GHS00, Lau04, RZ04, Tho01]. **Approximately** [IJK06]. **Approximating** [BYJKK04, BHN08, CKR01, DGV04, GG07, Nut09, RRSS07, Sku00, AKKV05, Kho03, Kho04a, VVZ02]. **Approximation** [ABHK09, BCK+03, BKM08, CHKS06, CDT06, CS08, Chl07, COR01, CK09b, DDDR08, FV06, GP09, GM07b, GKPR03, HNO08, HKNO09, KLSS03, KM05, Mar07b, Moi09, NO08, Sar06, SF08, Tre05, Ale03, ASS05, AHK04, BCS06, DHK05, DGRS05, FK00, FJW01, GK02, Guh00, GRS04b, Kle05a, Kle05b, KY01, KGR02, KSS04, OR00, Sri01, SS05]. **Approximations** [She09a]. **arbitrarily** [BG03]. **Arbitrary** [iKMR08]. **Arc** [BF01, McC01]. **Arc-disjoint** [BF01]. **arcs** [CDR00]. **Area** [BNN06, KOS08]. **Argument** [Hai09]. **Arguments** [NOV06]. **Arithmetic** [AV08, RSY07]. **arm** [Str00]. **Arrangement** [AMS07]. **arrangements** [AAS01, Cha00, Cha03]. **array** [FG04]. **Arrival** [BS06]. **Arrow** [CDDT09, Jai04]. **Art** [Ano08d, Ano09c]. **Ascending** [IKMT07]. **Assembly** [Dot09, AKKR02]. **Assignment** [DR04, ELRS02, NPS03]. **Assumptions** [ABX08, KLR09, BCNP04, Mic02]. **asymmetric** [CGK04, KLSS03]. **asymptotic** [AM02]. **asymptotically** [OSZ03]. **Atlanta** [IEE09]. **Auctions** [AM08, BN02, DLN08, IKMT07, KL03, LMN03, RS02, Vet02]. **Augmentation** [BCK+07]. **augmented** [ADRR04]. **Authenticated** [GKKO07]. **Authentication** [BCG+02]. **Author** [Ano02, Ano03, Ano06e, Ano07e, Ano08a, Ano09a]. **automatic** [ORS05]. **automatizability** [ABF+04]. **automatizable** [AR01b]. **auxiliary** [GK05]. **Available** [Ano06h, Ano06i, Ano07h, Ano08f, Ano08g, Ano09f, Ano09g]. **Average** [BLMS+03, GK07, KL08, Tre08, Ale03, BT03, MR04]. **Average-case** [Tre08, BT03, MR04]. **Award** [Ano05j]. **Awards** [Ano05e]. **axioms** [IS01].

B [FGMP02]. **B-trees** [FGMP02]. **bad** [KVV00, RT00]. **Balanced** [ABC+09b, EP06, JS02]. **balancing** [AKU03, MPS02]. **Balloon** [IKMT07]. **Barrier** [Roc08, She09a, Bar01, BIKR02, DI00, HSS03]. **Barriers** [ACO08]. **Based** [Bon07, BGH07, BPR+08, GM07b, RY06, Roc08, GI01, KK02, KDG03, MR04, SF08, SS05, Sze04]. **Basing** [ABX08, BPR+08, GMR01]. **Bayesian** [BDP03, OH08]. **BC** [IEE02]. **Be** [BSN08, ACR07, FKN08, MS04a]. **Beach** [IEE00]. **beacons** [KSW04]. **beat** [Mar07a]. **Beating** [FMMM09, GMR08, KY07]. **behavior** [BEK05]. **Being** [PSS08]. **benefit** [DGV04]. **Berkeley** [IEE06]. **Best** [Ano05e, KM00b]. **Better** [TSU06, FG04]. **Betti** [BZ09]. **between** [GKM+00, SVV07, Tho02]. **Beyond** [GT07, KK05, Ver06, Bar01, FLMM05, PV05]. **Bias** [BATS09, Moc04]. **biased** [MST03, Rei06]. **Bifamilies** [Nut09]. **Bilinear** [RY06, BL02b]. **bimatrix** [SvS04]. **bin** [BLS05, BCS06, KM00b]. **Binary** [BCMR06, OP06, OH08, DHIP04, NS05]. **binomial** [AR01a]. **bins** [Cap02]. **bipartite** [GKPS02, Kho04b]. **bisection** [FK00, Kho04b]. **Bit** [BK09a, MS09b, GRS04a, KZ03]. **bit-fixing**

[GRS04a, KZ03]. **Bits** [BV07]. **Black** [DGS09, HP07, Bar01, BLV03]. **black-box** [Bar01]. **Black-White** [HP07]. **Blackbox** [KS09a]. **blanket** [KKLV00]. **Blind** [BFK09]. **Bodies** [KN07b, LV03b]. **Body** [BNN06]. **Boolean** [Rei09]. **booster** [HR00]. **Bottom** [Cha07]. **Bound** [BCMR06, ES07, GT07, HHRS07, RSY07, RY06, Rei09, VW07, Wag06, BOT02, CR04, HS05, JRP03, KKLV00, Pet02]. **boundary** [MSW03, PT00]. **Bounded** [BK09b, BOBP+02, CFLY08, CS07, DGJ+09, Goe06, GKL03, GP06, iKMR08, LLW08, PR03, BN02, BOT02, BL02b, CW04b, DFSS05, JRP03]. **Bounded-concurrent** [PR03]. **Bounded-Degree** [CS07, BOT02]. **Bounded-depth** [BOBP+02]. **Bounds** [ABX08, AGM08, BMG07, BLR08, BN06, CG08, DES08, DR08, GG07, GK07, KMT07, Mos08, PTW08, PT06, RRSS07, Sch08, SF08, Woo06, AR01a, ABS03, Aue00, BLV03, BSSV00, BOBP+02, BOGH+03, BL02b, CGPT06, DF01, FHS05, GT00, GKS05, IW03, Kla01, KL03, Kol01, NS05, SBI02, Shi02, Shp01]. **Box** [DGS09, Bar01, BLV03]. **branch** [AR02a]. **branch-width** [AR02a]. **branching** [New00]. **Breaking** [BIKR02, HSS03, Roc08, She09a, DI00]. **Brief** [Bon07]. **Broadcast** [GKKO07, GRW06, GKS05]. **Broadcasting** [ALS+08, CR03, CGR00, KP02]. **Budget** [DLN08]. **Budgeted** [CG08]. **Building** [KM00a, PRU01]. **Bulk** [ACSZ07, CHKS06, GP09, And04]. **Buy** [ACSZ07, CHKS06, GP09, And04, GKPR03, KGR02]. **Buy-at-Bulk** [ACSZ07, CHKS06, GP09, And04].

Cache [BDFC00, BBF+03]. **Cache-oblivious** [BDFC00, BBF+03]. **Cake** [EP06]. **calculus** [AR01a]. **calibrated** [Vov02]. **California** [IEE00, IEE06]. **Cambridge** [IEE03]. **Can** [Baz07, FKN08, KLN+08, Mar07a, ACR07, MS04a]. **Canada** [IEE02]. **capacities** [CN02, PTW01]. **Cascaded** [JW09]. **Case** [ABX08, KL08, AR01a, Ale03, AV06, AMM00, BLMS+03, BT03, Mic02, MR04, Tre08]. **cell** [CR04]. **cellular** [ELRS02]. **Certain** [Sch08, MPS03]. **Chain** [FGMS06, MR00, Ran03, Sze04]. **chains** [CDG+02]. **Chair** [Ano09d]. **channel** [AZ02]. **Channels** [BCMR06, AMTdW00]. **Characteristic** [KU08]. **Characterization** [Fel09, AS05, Gaf02, LMN03]. **charting** [GKS00]. **Chasm** [AV08]. **checking** [NR05]. **Chinese** [GSS00]. **Choice** [ALGG09]. **Choice-Memory** [ALGG09]. **chromatic** [FLS02]. **circles** [AAS01]. **Circuit** [BHN09]. **Circuits** [AV08, Cha07, KS09a, RSY07, CGPT06, CW00]. **circular** [McC01]. **circular-arc** [McC01]. **Classical** [Aar08, GI09, KSdW04]. **clique** [Kho04b]. **Clock** [LLW08]. **Close** [Ber09, BFR+00]. **Closed** [GGL+08]. **closest** [AKKV05, Mar05]. **closure** [DI00, San04]. **Clustering** [BV08, CGW03, GMMO00, HP01a, KN08, AC05, ADPR00, BBC02, KSS04, OR00]. **clusterings** [KVV00]. **CNFs** [ABS03]. **Code** [BK09a]. **Codes** [BATS09, BSKR06, GP06, IJK06, KS07, Mos08, Ale02, BSS03, CW04b, FK02, GS02, GSS00, GI01, KL05, Lan04, Lub02, NS05, ORS05, TSZS01]. **Coding** [BYBJK06, LS07, Sud01]. **coefficient** [BL02b]. **Coin** [CK09a, Bar02, Moc04]. **coin-flipping** [Moc04]. **coin-tossing** [Bar02]. **Collecting** [ABHK09]. **colliding** [Str00]. **Collision** [KMT07, Shi02]. **Collisions** [HHRS07]. **colorability** [BOT02]. **colorable** [Kho02]. **Coloring** [Koi06, AMSZ03, DHK05, DRS02, DFHV04, GHS00, Kho02]. **colorings** [ELRS02, HV03]. **colouring** [DF01]. **colours** [GMP04]. **Combinatorial** [ARV06, BW09, CGK+00, GKTW09, Mei09,

CS02b, DR04, FKR+02, LMN03, Str00]. **Combinatorics** [Tao07]. **come** [DGRS05]. **Commitments** [HHRS07, PR05]. **Committee** [Ano09e]. **Committees** [Ano05f, Ano06g, Ano08b]. **common** [Mai00]. **Communicating** [OHP08]. **Communication** [BHN09, KW09, RT07, She08, VW07, BYJKS02, BGL03, BN02, JRS02, JRP03, KK02, Kla01]. **Compact** [Tho01, AR02b, Mic02]. **comparisons** [FG03]. **competitive** [BLMS+03, DHIP04, Vet02]. **Complete** [Fel09, MS09b]. **completeness** [HK01, HP07]. **Complexity** [AMR09, BHN09, CM08, CDT06, CD06, CDDT09, DMS07, EY07, GKKO07, GI09, HHRS07, JW09, KU09, KN07a, KW09, RV06, Rei09, She08, SY06, Tre08, Ver06, AKV05, AAS01, ABSRW00, Ale03, Amb03, BDP03, BYJKS02, Bra05, Bur01, BL02b, CSWY01, FG02, Gro03, JRS02, JRP03, Kla01, Mic02, MS03, NR05, PT00, PRS02, RSV00, WN06]. **composability** [Lin03]. **composable** [BCNP04, Can01]. **Composite** [CW09]. **Composition** [DH09, KU08, BS05, Lin03]. **Compressibility** [HN06]. **Compressible** [CKL+09]. **Computable** [GLM06, Ajt02]. **Computation** [BOCG+06, BFK09, BCL+06, CGOS07, GT07, KSSV06, MPR06, AvDK+04, BSSV00, Ind00, IK00, IML05, KDG03, Lin03, PR03, Reg02, Sto01, vDMV01]. **Computational** [AK07, Cha06, Cha05, KLR09, Vad04]. **Computations** [Yus08]. **Compute** [BNN06]. **Computer** [ACR07, Ano01, Ano05a, Ano05d, Ano05b, Ano05c, Ano06b, Ano06c, Ano06a, Ano06d, Ano07b, Ano07c, Ano07a, Ano07d, IEE00, IEE01, IEE02, IEE03, IEE04, IEE05, IEE06, IEE07, IEE08, IEE09, Pap01]. **Computing** [Aar08, BARdW08, BHKK08, CDT06, DP07a, GPV06, CS04, Jai04]. **Concave** [KN07a]. **Concentration** [Kan09]. **Concepts** [KOS08]. **Concise** [DLM+07]. **Concurrent** [BPS06, GM00, PR05, PRS02, BS05, FHS05, PR03]. **condensers** [TSU06]. **condensing** [RSW00]. **condition** [Hay06]. **conditions** [MSW03]. **Conference** [Ano07f]. **confidence** [Aue00, Vov02]. **Conflict** [ELRS02]. **Conflict-free** [ELRS02]. **confluence** [CGN01]. **Congestion** [ARV06, ACKZ05, FJM04, GY02, KKPS00, Rac02]. **Conjecture** [DGS09, Ver06, Kho05, KV05a, LN06]. **conjectured** [Ajt02]. **conjectures** [NPS03]. **Connecting** [CPR08]. **Connection** [SVV07]. **connections** [ALW01]. **Connectivity** [CPR08, CK08, CK09b, FGMS06, Nut09, PT07, AZ03, FJW01, Gab00, MPS03]. **coNP** [AR04]. **consequences** [Cha03]. **Constant** [Bar02, MR08, NO08, CDG+02, DFHV04, JS02, KGR02, PR03, RVW00]. **constant-degree** [RVW00]. **constant-factor** [KGR02]. **Constant-round** [Bar02]. **Constant-Time** [NO08]. **Constrained** [AMS07]. **Constraint** [BK09b, CM08, BD03, CM04, Gro03, MS03]. **Constraints** [IN09, Bul02, CGKN04]. **Constructing** [BATS09, BL04, HSS03]. **constructions** [GT00, GI01, IK03]. **Contents** [Ano05c, Ano08j, Ano09j]. **contingency** [CDG+02]. **Control** [GM07b, GY02, KKPS00, ORS05]. **Convergence** [ABC+09b, MS09a, GMV05]. **Convex** [BNN06, KN07b, BJ02, LV03b]. **convexifying** [CDR00]. **Coppersmith** [NPS03]. **Copyright** [Ano05b, Ano06a, Ano07a, Ano08c, Ano09b]. **core** [AGS03]. **Coresets** [FFS06]. **Corporate** [Ano05g]. **Correcting** [PV05, ORS05]. **Correlated** [GP06]. **Correlation** [BBC02, Mos08]. **Correlations** [IKOS09, RT07]. **Cost** [GKTW09, Nut09, ADK+04, BBF+03, GKPR03, Sku00, MMP00]. **cost-sharing**

[GKPR03]. **Costs** [CFLY08, GK01]. **Counterexample** [Raz08]. **Counting** [BH06, IS01, SVV07, BD03, FG02]. **coupling** [HV03]. **Cover** [Ano06b, Ano07b, Ano08d, Ano09c, GMPT07, GV09, Nut09, KKLV00]. **Covering** [CN02, GGL+08, IN09, KY07, DGRS05, KY01, You01]. **Coverings** [GV09]. **Covert** [CGOS07]. **Criticality** [LNP07]. **Cryptographic** [HN06, KS06, Can01, GT00, IK03]. **Cryptography** [AIK04, Bon07, CPS07, DFSS05, DP08b, IKOS06, KLR09, DOPS04, KZ03]. **CSP** [Aus07, RS09a]. **CSPs** [KKMO04, Sch08]. **CTL** [Mai00]. **Cubes** [KORW08, MS04a, SW01]. **curve** [KL03, TSU06]. **curved** [KL06b]. **Curves** [GLM06, Cha00, Cha03]. **Cut** [AMS07, CKN09, She09a, KV05a, Lau04, AHK04, KKMO04]. **cutting** [BOGH+03]. **cycles** [CDR00]. **cyclic** [BSS03, Mic02]. **Cyclotomic** [Che07]. **Cylinders** [Ezr08].

Data [JW09, Pat08a, ABR00, AZ02, BYJKS02, FM00, GMMO00, Ind00, MN06]. **Debreu** [CDDT09, Jai04]. **decidability** [AKKR02]. **decidable** [CGN01]. **decision** [GSS00, KV05b, OSSS05]. **Decodable** [DH09, KS07, GI01]. **decodibility** [CW04b]. **Decoding** [BSKR06, FK02, GP06, IJK06, AGS03, Ale02, GSS00, Tre03]. **Decomposing** [GV09, KLSS03]. **Decomposition** [DHK05, MR00]. **Decompositions** [Nut09, Kol01]. **Defective** [KLR09]. **defies** [MRS05]. **Deformations** [BLR08]. **Degree** [CFLY08, CS07, FGMS06, Goe06, She09b, Amb03, BOT02, DHM04, DF01, DFHV04, JPRZ04, Kle05b, RVW00]. **Delaunay** [BM09]. **deletion** [ASS05]. **Delsarte** [NS05]. **demand** [DGRS05, KL03]. **demand-robust** [DGRS05]. **Dense** [RTTV08, FKO06]. **densest** [Kho04b]. **density** [ABS03]. **Dependent** [GKPS02, AZ02]. **Depth** [AV08, Cha07, KS09a, AZ03, BOBP+02]. **depth-first** [AZ03]. **Depth-three** [Cha07]. **Derandomization** [Che07]. **derandomized** [TSU06]. **descent** [KLMN04]. **Design** [ACSZ07, CFLY08, CHKS06, CK09b, DD09, MT07, And04, ADK+04, BBHM05, GMM00, GRS04b, IML05, LS05, MMP00]. **Designing** [MMP01, Rou01]. **Detecting** [Kle00]. **Determinant** [Yus08, CS04]. **Deterministic** [GRS04a, GR05, KZ03, KP02, Sto01, SS04]. **Deterministically** [AC07]. **diagonally** [ST03]. **diagonally-dominant** [ST03]. **Diagrams** [Cha06, HP01b]. **Diameter** [KN07b, PRU01]. **Dichotomy** [CM08, Bul02, BD03]. **dictionary** [FGMP02]. **different** [BW03]. **Differential** [MT07]. **digraphs** [BF01, Tho01]. **Dimension** [CS02a, BC03]. **dimensional** [BLS05, Cap02, Cha02]. **Dimensionality** [AIP06]. **Dimensions** [AAL09, AI06, ES07, Ezr08, KORW08, SY06, Kol01, KSS04, VVZ02]. **Diophantine** [Ale02]. **Direct** [DG08, IJK06, Ung09, ALW01, CSWY01, KSdW04]. **Direct-Product** [Ung09]. **directed** [AZ03, CP05, CKR01, KLSS03, RZ02, YZ05]. **directions** [Blu03]. **discounted** [BCK+03]. **discounted-reward** [BCK+03]. **Discrepancy** [Cha07, RY08, BL04]. **Discrete** [KMT07, FOS05, Hal04]. **Discretized** [DP08a]. **Dishonest** [GKKO07]. **Disjoint** [AC07, ACKZ05, BF01, CKS04, Kle05b]. **Disjointness** [KW09, JRP03]. **dispenser** [GKR01]. **Dispersion** [RV06]. **Dissection** [Yus08, Guh00]. **Distance** [AK07, ABIW09, BK06, Roc08, SVY09, BYJKK04, CW04b, YZ05, MMP00]. **Distance-Based** [Roc08]. **distances** [Mar05, Tho01]. **Distinct** [RRSS07, IW03]. **distinctness** [Amb04, Shi02]. **distortion** [GKL03, Ind01]. **Distributed** [GPV06].

Distribution [RRSS07]. **Distributions** [DP08a, Sri01, BFR+00, DHM04, DHKS05, FOS05, Ind00, KM00b, TV00, VW02]. **DNF** [Baz07, BMOS03, KS08, SBI02]. **do** [IS01]. **domains** [FOS05]. **dominant** [ST03]. **down** [AIS04]. **Dual** [BBN07, BN06, DPSV02, PT03]. **Dynamic** [ABG06, BKP04, Ber09, BJ02, CHK09, CPR08, DHIP04, RZ04, San04, DI00, DI01, RZ02, Upf03]. **Dynamics** [ABC+09b, HS05, Hay06, KMP01].

Earliest [BS06]. **Earth** [ABIW09]. **Earth-Mover** [ABIW09]. **Earthmover** [NS06]. **Easy** [KRT08, SS04]. **economics** [Pap01]. **Edge** [CKS04, KK04, AMSZ03, ASS05, ACKZ05, DI01, GRS04b, HS01, HS02, MS04a]. **edge-deletion** [ASS05]. **Edge-disjoint** [CKS04, ACKZ05]. **edges** [FR01]. **Edit** [AK07, BYJKK04]. **Effectiveness** [ORSS06]. **efficiency** [AKU03, GT00]. **Efficient** [ABIW09, BGH07, HSV09, KV00, Mei09, AZ03, BCvD05, CS02b, HK01, IK00, LV03a, Mic02, WX05]. **Efficiently** [BS06, BYJKK04, GI01]. **Eigenvalue** [BLR08]. **Eigenvalues** [KLPT09]. **Elections** [FKN08]. **element** [Amb04, Bul02, FJW01, Shi02]. **Elements** [RRSS07, IW03]. **elimination** [MS04b]. **Embeddability** [KS09b, KV05a]. **Embedding** [iKMR08, KSW04, KLMN04]. **Embeddings** [CJLV08, CMM07a, CMM06, MS08b, ML08, ABK+05, GKL03, Ind00, Ind01]. **Emulators** [Woo06]. **Encryption** [BGH07, BPR+08, GRW06, MS09b, GKM+00]. **end** [GY02]. **end-to-end** [GY02]. **energy** [BKP04]. **Entangled** [KKM+08, KRT08]. **entropies** [SU01]. **Entropy** [HNO08, RVW00, JRS02]. **envelopes** [KS02]. **Envy** [CS08]. **Envy-free** [CS08]. **Equations** [KN07b, Ale02]. **Equilibria** [CDT06, CDDT09, DP07a, DP08a, DK08, EY07, BVV05, GMV05, Vet02]. **Equilibrium** [CD06, MS09a, DPSV02, Jai04, SvS04]. **Equivalence** [Tho02]. **equivalent** [AvDK+04, BG02]. **Erratum** [HS02]. **Error** [DG08, DH09, iK09, MR08, ORS05, She08, AS05]. **Error-correcting** [ORS05]. **Errorless** [BS07]. **errors** [BBK04, PV05]. **Estimating** [AK07]. **estimation** [OSZ03]. **Euclidean** [BKM08, DES08]. **Evacuation** [BS06]. **Evaluated** [ACR07]. **even** [Kle05b]. **even-degree** [Kle05b]. **Every** [OSSS05, Rei09]. **evolution** [ACL01]. **Evolvability** [Fel09]. **Exact** [Dot09, PP09, CM04]. **Exchange** [ABC+09b]. **Exclusion** [BH06, Koi06]. **Exclusive** [GRW06]. **existence** [HR00]. **Existential** [GKS00]. **Expander** [GI01, KPS08, BL04, BF01, Gab00]. **Expander-based** [GI01]. **Expanders** [AC07, KPS08, AC02, RVW00]. **Expansion** [CS07]. **expected** [AMM00, HT02]. **expected-case** [AMM00]. **Explicit** [AC02, GRW06]. **Exponential** [BC08, BBS08, BHKK08, HP07, MS04a]. **Exponentially** [SvS04]. **exposure** [KZ03]. **exposure-resilient** [KZ03]. **Expressions** [KS08]. **Extended** [AK07, EY07, San04]. **extending** [CW04a]. **Extensions** [DKSS09]. **external** [CFLM02]. **Extracting** [BIW04, IKOS09, RSW00, TV00]. **Extractor** [KLRZ08]. **Extractors** [DGW07, DW08, KLR09, RY08, TSZS01, GRS04a, GR05, KZ03, RVW00, SU01, Vad02]. **Eyes** [GGL+08].

faces [AAS01]. **Facilities** [FFS06]. **Facility** [FS08, PTW01, Mey01, Vet02]. **factor** [FV06, KGR02]. **factors** [Bur01]. **failure** [Kle00]. **fair** [ADK+04]. **Fairness** [CCK09, KK00]. **Fan** [Cha07]. **Fan-in** [Cha07]. **Fast** [AHK05, Ber09, CGR00, CW00, GK02, KU08, LV06, PT07, CU03, YZ05]. **Faster**

[BK06, BNN06, KM09]. **Fat** [ES07, PT00]. **Fault** [BCL+06, GPV06]. **Fault-Tolerant** [BCL+06, GPV06]. **favorite** [Blu03]. **feature** [CGK+00]. **feedback** [BLMS+03]. **Few** [iK09, BIW04]. **fewer** [GMP04]. **Fiat** [GK03]. **Fibonacci** [CLX08]. **Fields** [GKS07, BW03, GR05, JPRZ04, KR04]. **FIFO** [BG03]. **final** [Pet05]. **find** [Gab00]. **Finding** [AC07, HHRS07, SvS04]. **Finite** [GKS07, RT07, KLMN04, NPS03, Wat00]. **first** [AZ03]. **fit** [KM00b]. **Fitting** [AC05, HPV01]. **Fixed** [DK08, EY07, GT07]. **Fixed-Point** [GT07]. **fixing** [GRS04a, KZ03]. **Flipping** [CK09a, Moc04]. **Flow** [BNN06, GK07, She09a, Sku00]. **Flow-time** [GK07]. **Flows** [BS06, BLR08]. **FOCS** [IEE02, IEE03, IEE04, IEE05, IEE06, IEE07]. **Fool** [Baz07]. **Fools** [DGJ+09]. **Forbidden** [Lev02]. **Forest** [BKM08, OP06, GK02]. **Forest-Like** [OP06]. **Foreword** [Ano05h, Ano06f, Ano08e]. **form** [Sto01]. **Formation** [ASW06, KU09]. **Formula** [ACR07]. **Formulas** [Baz07, Fei07, RY08, ANP03, FKO06]. **Forward** [Ano07g]. **Foundations** [Ano01, Ano05a, Ano05d, Ano05b, Ano05c, Ano06b, Ano06c, Ano06a, Ano06d, Ano07b, Ano07c, Ano07a, Ano07d, IEE00, IEE01, IEE02, IEE03, IEE04, IEE05, IEE06, IEE07, IEE08, IEE09, VV02]. **Four** [AV08, Kol01]. **Fourier** [CW00, HH00, KN05, MRS05]. **fractals** [GKL03]. **Fractional** [KPR+09, KY07, GK02]. **fragment** [Mai00]. **Framework** [HSV09]. **Free** [BK09a, CS08, ELRS02]. **Frege** [BOBP+02]. **Frequency** [BHN08, ELRS02]. **Frobenius** [Sto01]. **frontier** [GKS00]. **frugality** [KK05]. **Full** [GPV06, HSS03]. **Full-Information** [GPV06]. **full-text** [HSS03]. **Fully** [Ber09, DI00, DI01]. **Function** [IN09, NOV06, Rei09, New00]. **Functions** [BARdW08, FMV07, GKTW09, LV06, Mos08, She08, Bra05, GMR01, LV03a, Mic02, MOO05, VV02, WX05]. **Further** [PT06].

Game [Pap01, BS05, SvS04]. **Games** [ARV06, BHH+08, CMM06, DP07a, DP08a, KKM+08, KRT08, MS09a, AKV05, BVV05, FJM04, Kho05, KV05a, Tre05, RS09b]. **Gap** [CKN09, BL04, JS02, KV05a, CG08]. **Gaps** [KS09b, RS09b, ABL02, BOGH+03, GMPT07, KO06]. **Gates** [CLX08, CGPT06, IS01]. **Gaussian** [KOS08, MR04, Mos08, MS04b]. **General** [Lin03, Rei09, HS05, KR04, KY01, Rac02]. **Generalization** [OP06, Wag06]. **Generalized** [Mic02, FJM04, MSVV05]. **Generation** [KM09]. **generator** [SU01]. **generators** [ABSRW00, Ind00, MST03]. **generic** [GT00]. **Genus** [iKMR08]. **Geometric** [ABC09a, BATS09, GP06, KOS08, Mar07b, PTW08, RV06, Wag06, ELRS02, Ind01, OR00]. **geometries** [GKL03]. **Geometry** [Cha06, CPR08, Cha05, LV03a]. **Georgia** [IEE09]. **girth** [DF01]. **Given** [FGMS06]. **Glauber** [KMP01]. **Global** [BL02a, CMM07a, LLW08, KM00a]. **go** [Bar01]. **Goemans** [LN06]. **Good** [OH08, OSZ03, KVV00]. **Goods** [CCK09, DK08]. **Gossip** [KDG03, KK02]. **Gossip-based** [KDG03, KK02]. **gossiping** [CGR00]. **Graph** [ACL06, AK02, HKNO09, Koi06, Moi09, Spi07, AS05, AR02b, DHK05, GT01, Guh00, Kho04b, KRR+00, RVW00, Tor00]. **Graphs** [AN08, BBS08, CJLV08, CS07, FGMS06, FLS02, GM07a, iKMR08, KLPT09, SVY09, ACL01, ALW01, Alo01, AR02b, AZ03, BL04, BOT02, CKS04, CP05, CLV03, DHM04, DF01, DFHV04, FR01, Gab00, GKPS02, GMP04, GKS00, HS05, KMP01, Kle05b, McC01, McS01, RZ02, RZ04, YZ05]. **Greedy** [ML08, CP05]. **Grothendieck** [CW04a]. **ground** [CGN01]. **Group** [CKSU05, PT03, RY06, CU03, LN06,

MRS05]. **Group-theoretic** [CKSU05, CU03]. **groups** [ALW01, BCvD05, Wat00]. **Guarantees** [Moi09, ABK+05]. **guises** [Vad02]. **Guruswami** [PV05].

Halfspaces [DGJ+09, FGKP06, FGRW09, GR06, KS06, She09b, KKMS05, KO02]. **Hamiltonian** [GI09]. **Hard** [FGRW09, GMR08, KKM+08, MS08a, AGS03, CN02, DR01, PTW01, Rou01]. **hard-core** [AGS03]. **Hardness** [AKKV05, AK07, ACP08, And04, ACKZ05, BS07, CLX08, GKS07, GHS00, GR06, IJK06, KN07a, Kho02, Kho03, Kho04a, KS08, KS06, PSS08, CN04, DRS02, KO06, RS02, Tor00]. **harmony** [Cap02]. **Hashing** [AI06, BG07]. **heaps** [Pet05]. **Heat** [BNN06]. **heavy** [DHKS05]. **heavy-tailed** [DHKS05]. **Heisenberg** [LN06]. **Helly** [Hal04]. **Helly-type** [Hal04]. **heterogeneous** [FJM04, KK04]. **Heuristics** [BS07]. **Hidden** [CSV07, ABK+02b, BCvD05]. **Hiding** [HHRS07]. **Hierarchical** [AC05, GMM00]. **Hierarchies** [Chl07]. **Hierarchy** [BZ09, FS04, GMPT07]. **High** [AI06, KORW08, She09b, AZ02, Kho03, VVZ02]. **Higher** [AAL09, KLPT09, PT06]. **Hirsch** [Ver06]. **Histograms** [BO07]. **History** [BG07]. **History-Independent** [BG07]. **Holographic** [CLX08, Val04]. **Homology** [BCSE+07]. **homomorphism** [Gro03]. **Honest** [BOCG+06]. **hub** [AFKM01]. **huge** [FLS02, GGN03]. **hull** [BJ02]. **hyperbolic** [KMP01]. **Hypercontractive** [BARdW08]. **Hypergraph** [FMS07, DRS02, GHS00, HNR05]. **Hypergraphs** [BC08, KL06a, Kho02].

I/O [AZ03]. **I/O-efficient** [AZ03]. **ICP** [AV06]. **ideal** [IML05]. **identities** [CS04]. **Identity** [BGH07, BPR+08, KS09a, BFF+01]. **IEEE** [Ano01, IEE01, IEE02, IEE03, IEE04, IEE05, IEE06, IEE07, IEE08, IEE09, Ano05a, Ano05d, Ano05b, Ano05c, Ano06b, Ano06c, Ano06a, Ano06d, Ano07b, Ano07c, Ano07a, Ano07d]. **II** [Cha03]. **iii** [Ano08l, Ano09l]. **im** [DOPS04]. **Impact** [ARV06]. **Imperfect** [CPS07, DOPS04]. **implementation** [GGN03]. **implementations** [FHS05]. **Implicit** [FGMP02, AR02b]. **implying** [Hay06]. **Impossibility** [BPR+08, BC03, GMR01, GK05, KK02]. **Improved** [ABHK09, ABG06, BCS06, BN06, CG08, DS05, GP06, RZ02, Sar06, HH00]. **Improvements** [NO08]. **Improving** [FV06]. **in-approximability** [SW00]. **in-place** [FG03]. **Inapproximability** [AMS07, Aus07, GMR08, MS08b, KKMO04]. **incentive** [KR05]. **Inclusion** [BH06, Koi06]. **Inclusion-Exclusion** [BH06, Koi06]. **incomplete** [KM00a]. **Increasing** [GG07]. **incrementally** [MMP01]. **Independence** [Baz07, DGJ+09, BFF+01]. **Independent** [AN08, BG07, Moi09, BIW04, GRS04a]. **Index** [Ano03, BYBJK06, LS07, Ano02, Ano06e, Ano07e, Ano08a, Ano09a]. **indices** [HSS03]. **Indistinguishable** [MPR06]. **induced** [AR02b]. **induced-universal** [AR02b]. **Inequality** [BARdW08, Kan09, Ung09, Cha03, CW04a]. **inference** [BDP03]. **Inferring** [BCSE+07]. **infinite** [AKKR02]. **infinity** [ACP08]. **influences** [MOO05]. **influential** [OSSS05]. **Information** [ALS+08, Ano09h, BYBJK06, GPV06, GM07b, RY06, BYJKS02, BIKR02, BL02a, CGW03, KDG03, Lev02, Raz05]. **information-theoretic** [BIKR02]. **Informational** [CSWY01]. **Input** [MPR06, GK05]. **Input-Indistinguishable** [MPR06]. **Instability** [BG03]. **Instance** [ABC09a]. **Instance-Optimal** [ABC09a]. **Instances** [HN06]. **Integer** [Che07, HT02, KY01]. **Integrality** [CKN09, GMPT07, KS09b, RS09b, ABL02,

BOGH+03, CGK04, KV05a]. **Integration** [LV06]. **Interaction** [MS09a, JRS02]. **Interactive** [HHRS07, Hai09, JUW09, KR06, OHP08]. **Internet** [MPS03]. **Intersection** [KW09, She09b]. **Intersections** [KS06, KO02]. **interval** [COR01, CGKN04]. **intractable** [CM04]. **introduction** [Pap01]. **Intrusion** [DP07b]. **Intrusion-Resilient** [DP07b]. **Invariance** [MOO05]. **Invariant** [BV08, GI09]. **Invariants** [CJLV08]. **inverse** [Pet02, Rud06, San04]. **inverse-Ackermann** [Pet02]. **Ising** [MSW03]. **Island** [IEE07]. **Isomorhism** [BC08]. **isomorphism** [AK02, Tor00]. **Isotropic** [BV08]. **issues** [GKR01]. **Italy** [IEE04]. **iterative** [FJW01].

Job [MS08a, COR01]. **jobs** [CGKN04]. **Joins** [AGM08]. **Jumping** [VW07]. **juntas** [FKR+02].

Kakeya [DW08, DKSS09]. **Katona** [OW09]. **Kernel** [KN08]. **Kernelization** [BFL+09]. **Kesten** [BCMR06]. **key** [GKM+00]. **KKL** [OW09]. **knapsack** [DGV04]. **knapsacks** [Mic02]. **knowing** [ABL02, KL03]. **Knowledge** [BPS06, KR06, NOV06, BGGL01, BLV03, Gol02, KM00a, MRK03, PRS02, Vad04, Wat02]. **Knuth** [Ano05i]. **Kolmogorov** [VV02]. **Kruskal** [OW09].

labeled [FLMM05]. **labeling** [CN04]. **Large** [Sar06, Alo01, GR05]. **Lasserre** [Sch08]. **latency** [CGRT03]. **Lattice** [AR04, AR03, GMP04, Reg02]. **lattices** [Ajt02, Kho04a, Mic02]. **law** [Ajt02]. **Laws** [LNP07]. **LDCs** [BARdW08]. **Leakage** [DP08b]. **Leakage-Resilient** [DP08b]. **Learn** [KLN+08]. **Learnability** [ABF+04]. **Learner** [OH08]. **Learning** [ABK+02b, ABX08, BBK04, BMOS03, FOS05, FGKP06, FGRW09, Fel09, GR06, KST09, KS08, KO02, KS06, KOS08, Aue00, BBHM05, Blu03, BG02, DHKS05, KKMS05, VW02]. **lemma** [SBI02, Tre03]. **Lemmas** [BW09]. **Length** [BSN08, GG07, Roc08, GS02]. **Level** [Sch08, BLMS+03, Sri01]. **level-sets** [Sri01]. **levels** [Cha00, Cha03]. **lexicographic** [Hal04]. **lifts** [BL04]. **Light** [DES08]. **Like** [OP06, FK02]. **Limited** [CS08]. **Limits** [BCL+06, DLN08, Wat02]. **Line** [AGIK07, GY02, MSVV05, Vov02]. **Linear** [Ale02, ABS03, AMS07, Ber09, CW09, FHS05, KS07, iKMR08, iK09, KM00b, KN07b, KY07, LS07, McC01, Sch08, ABL02, BSSV00, Cha02, FR01, FK02, GS02, HT02, HP01b, Jai04, KL05, Kle05a, KSS04, LS05, NS05, ST03]. **Linear-time** [McC01, Kle05a]. **Linearization** [CJLV08, HPV01]. **Linial** [LN06]. **List** [BSKR06, GP06, IJK06, Tre03, AGS03, CW04b]. **List-Decoding** [IJK06, Tre03]. **Lloyd** [ORSS06]. **Lloyd-Type** [ORSS06]. **Load** [MPS02, AKU03]. **Local** [ACL06, ABC+09b, BCSE+07, CMM07a, FGMS06, GT07, HKNO09, KS09b, LLW08, MS09a, NO08, SY06, AKU03, BL02a]. **Locally** [BSS03, DG08, GS02, KS07, KL05]. **Location** [ABG06, Cha06, FS08, Pat06, AMM00, Mey01, PTW01, Vet02]. **Log** [KMT07, JS02]. **log-Sobolev** [JS02]. **logarithmic** [PRS02]. **Logconcave** [LV03a, LV06]. **logic** [GKS00]. **Logics** [IK03]. **LOGSNP** [KR06]. **Long** [BK09a, Mos08, BEK05]. **long-run** [BEK05]. **Longest** [GG07]. **Look** [Bon07]. **loops** [dVL02]. **lose** [AKV05]. **lossless** [TSU06]. **Lossy** [CJLV08]. **Lovász** [GMPT07]. **Low** [ABN08, BC08, Cha02, DES08, DG08, DH09, BG03, GKL03, Ind01, JPRZ04, MOO05, PRU01]. **low-degree** [JPRZ04]. **low-diameter** [PRU01]. **Low-dimensional** [Cha02]. **low-distortion** [GKL03, Ind01]. **Low-Error** [DH09]. **Lower** [AR01a, ABX08, BLV03, BMG07, BL02b, CG08, CGPT06, DES08, DR08, GG07, GK07, GT00, GKS05, HHRS07, Kla01, PTW08, PT06, RRSS07, RSY07, RY06,

Sch08, Shp01, SF08, VW07, Woo06, BSSV00, BOT02, BOBP+02, CR04, DF01, FHS05, HS05, IW03, JRP03, Pet02, SBI02, Shi02]. **Lower-Bounds** [ABX08]. **LP** [GRS04b]. **LT** [Lub02]. **LTL** [Mai00].

Machine [Blu03, CGKN04, BBHM05]. **machines** [KM05, Vov02, WN06]. **Machtey** [Ano05j]. **Majority** [BOCG+06, GKKO07]. **Makespan** [EOW08]. **Malleable** [BPS06, PR05]. **man** [Bar02]. **manage** [BKP04]. **Manipulated** [FKN08]. **many** [AAS01, SvS04, Vad02]. **maps** [BL02b]. **Market** [DPSV02, DK08, Jai04]. **Markets** [CDDT09]. **Markov** [Ran03, CDG+02, FGMS06, MR00, Sze04]. **Markovian** [GM07b, HV03]. **Mass** [RV06]. **Massachusetts** [IEE03]. **massive** [ACL01]. **Match** [PTW08]. **Matching** [FMMM09, Har06, PP09, ABK+02b, MSVV05]. **matchings** [MS04b]. **mathematical** [Pap01]. **Matrices** [Sar06]. **Matrix** [BARdW08, Yus08, CU03, CKSU05, Rud06, San04, Shp01, WX05, YZ05]. **Matrix-Valued** [BARdW08, WX05]. **Matroid** [Har06]. **matroids** [JS02]. **Matthews** [KKLV00]. **Max** [KL06a, Lau04, KKMO04]. **MAX-CUT** [KKMO04]. **max-Steiner-tree-packing** [Lau04]. **MAXCUTGAIN** [KO06]. **Maximal** [RY08]. **Maximal-Partition** [RY08]. **Maximization** [CG08, CHK09, Von09, CS08]. **Maximize** [CCK09]. **Maximizing** [CW04a, FMV07]. **Maximum** [CMM07b, GMR08, MS04b, ANP03, DF01]. **May** [BSN08, DGRS05]. **Means** [AMR09, ORSS06, AV06, KSS04]. **Measured** [KLMN04]. **measurement** [BCvD05]. **measures** [KK00, MR04]. **Mechanism** [BBHM05, DD09, MT07, IML05, LS05]. **mechanisms** [AT01, KK05, KK02, PT03]. **median** [MP00]. **membership** [BBK04, RSV00]. **Memory** [ALGG09, CFLM02, MPS02, NR05]. **mental** [BS05]. **Mergers** [DW08, DKSS09]. **Message** [Ano09d, JUW09, CSWY01]. **messages** [BCG+02]. **Meta** [BFL+09]. **Method** [Aar08, AIP06, AV06, DKSS09, Ver06, AHK05, DS05, HNR05, KLMN04, MR00]. **Methods** [ORSS06]. **Metric** [ABK+05, CFLY08, CMM07a, MS08b, ML08, BBM01, CN04, MMP00]. **Metrical** [BLR08, BBM01]. **metrics** [AC05, KV05a, KLMN04, LN06]. **middle** [Bar02]. **Min** [BCK+07, KL06a, Kho04b, Lau04, SU01, Sku00]. **min-bisection** [Kho04b]. **min-cost** [Sku00]. **min-entropies** [SU01]. **Min-Max** [KL06a]. **min-Steiner-cut** [Lau04]. **Min-Sum** [BCK+07]. **minded** [CS08]. **Minimization** [IN09, KN07a, CGKN04]. **Minimizing** [FS08, GK07, KS08, Rac02]. **Minimum** [EOW08, Goe06, Nut09, CGRT03, FK00, Pet02]. **minor** [DHK05]. **Mixed** [RY08, You01]. **Mixed-Sources** [RY08]. **Mixing** [BBS08, LNP07, Ran03, CDG+02, GMP04, HS05, Hay06, MSW03]. **mixtures** [DHKS05, FOS05, VW02]. **Mobile** [FS08]. **MOD** [CGPT06]. **Model** [PP09, ADRR04, Bar02, BG03, DFSS05, MSW03, VV02]. **Models** [CKL+09, GM07a, BG02, KRR+00]. **Moderately** [BC08]. **Modular** [KU08]. **Moduli** [CW09]. **Modulo** [KN07b]. **Moments** [BHN08, Kan09]. **Monomials** [FGRW09]. **Monotone** [FMV07, OW09, BW03]. **motion** [HP01a, Str00]. **Movement** [FS08]. **Mover** [ABIW09]. **moves** [FG03]. **MPLS** [GKR01]. **Muller** [TSZS01]. **Multi** [CGOS07, DLN08, GKTW09, OHP08, VW07, BLMS+03, Lin03, SS05]. **Multi-agent** [GKTW09]. **multi-level** [BLMS+03]. **Multi-Party** [CGOS07, VW07, Lin03]. **multi-stage** [SS05]. **Multi-unit** [DLN08].

Multicommodity [Moi09, She09a, FJM04, GKPR03, KK04, KGR02]. **Multicommodity-Type** [Moi09]. **multicuts** [CKR01]. **multidimensional** [BCS06]. **multigraphs** [KLSS03]. **Multilinear** [Raz04, RSY07, RY08]. **Multilinear-NC** [Raz04]. **Multinomial** [DP08a]. **Multiobjective** [RT09]. **Multiparty** [BHN09, BOCG$^+$06]. **Multiple** [BS06, BHN08, KM05]. **multiplication** [CU03, CKSU05, YZ05]. **multiplicative** [AHK05]. **Multiplicities** [DKSS09]. **Multivariate** [GKS07, Bur01]. **my** [Blu03]. **myopic** [AS00].

Nash [BVV05, CDT06, CD06, DP08a, EY07, SvS04, Vet02]. **Natural** [Cho08, AS05, BFG01]. **NC** [AIK04, MST03, Raz04]. **Near** [AI06, IR08, KMT07, PTW08, PT06, SVV07, FR01, HP01b, LS05]. **Near-Neighbor** [PTW08, PT06]. **Near-Optimal** [AI06, IR08, SVV07, LS05]. **Nearest** [AI06, ACP08, CR04]. **Nearly** [ABN08, AMM00, Rei09]. **negative** [FR01, KV05a]. **negatively** [KL06b]. **Neighbor** [AI06, ACP08, PTW08, PT06, AC02]. **neighbour** [CR04]. **Nested** [Guh00, Yus08]. **net** [BS05]. **Nets** [OW09]. **Network** [ASW06, ACSZ07, CFLY08, CHKS06, CK09b, KLRZ08, KU09, And04, ADK$^+$04, GMM00, GRS04b, Kle00, MMP00]. **Networks** [ABC$^+$09b, CPR08, DR08, FGMS06, GPV06, KSSV06, AFGZ01, CGR00, CR03, ELRS02, FJM04, KK04, KR05, KP02, MMP01, PRU01, Rac02, Rou01]. **Nevada** [IEE01]. **nine** [GRS04b]. **No** [FG04, SW00]. **no-wait** [SW00]. **Noise** [GR06, KPS08, MOO05, Mos08, Rei06]. **Noisy** [DR08, FGKP06, OH08, GKS05]. **Non** [BCK$^+$07, BPS06, CHK09, CHKS06, DGS09, FMV07, KR06, LS07, AR01a, ABE$^+$05, BLV03, DS02, FKO06, HV03, PR05, Str00]. **non-approximability** [ABE$^+$05]. **non-binomial** [AR01a]. **Non-Black-Box** [DGS09, BLV03]. **non-colliding** [Str00]. **Non-Interactive** [KR06]. **Non-Linear** [LS07]. **Non-Malleable** [BPS06, PR05]. **non-Markovian** [HV03]. **Non-Monotone** [FMV07]. **Non-Preemptive** [BCK$^+$07]. **non-satisfiability** [FKO06]. **Non-Uniform** [CHKS06, CHK09]. **Nonembeddability** [KN05]. **Nonlinear** [CSV07]. **nonuniform** [PTW01]. **Norm** [IR08, Rud06, CS02a, ER09]. **Norms** [JW09, Kho03]. **November** [IEE00, IEE02]. **NP** [AR03, AR04, BT03, HN06, NOV06]. **Number** [DK08, CDG$^+$02, PR03]. **Numbers** [BZ09, FLS02].

O-efficient [AZ03]. **obfuscation** [GK05]. **objects** [FHS05, GGN03]. **Oblivious** [ER09, GP09, BDFC00, BBF$^+$03, GM00, GKM$^+$00]. **observation** [BL02a]. **obtaining** [GRS04a]. **October** [IEE01, IEE03, IEE04, IEE05, IEE06, IEE07, IEE08, IEE09]. **offs** [PY00]. **Often** [FKN08]. **Old** [DW08]. **On-line** [GY02, Vov02, MSVV05]. **One** [BK09a, NOV06, VW07, AS05, AT01, DS02, Mic02]. **one-parameter** [AT01]. **one-sided** [AS05]. **one-time** [DS02]. **One-Way** [NOV06, VW07, Mic02]. **Online** [AC07, BN06, EOW08, FMMM09, Mey01, Aue00, DHIP04, KL03, MP00, NR05, Pet02]. **Only** [BOCG$^+$06]. **open** [Blu03]. **Opportunistic** [FM00]. **Optimal** [AS00, ABC09a, AMS07, AI06, AIS04, BK09a, BSN08, CK09a, IR08, KKMO04, KMT07, OH08, dVL02, AMM00, BCvD05, CR04, FLMM05, FG04, KSdW04, LS05, OSZ03, PY00, RS02, SVV07]. **Optimality** [AIP06, Mar07b, CFLM02, DHIP04, MOO05]. **Optimization** [KKPS00, LV06, RT09, SS04, SS05]. **Optimum** [LS07]. **Oracles**

[BK06, SVY09, Tho01]. **order** [AM02, GKS00]. **Ordering** [GMR08]. **Orders** [OP06]. **Organization** [Ano07f, FG04]. **Organizing** [Ano06g, Ano09e]. **orientable** [dVL02]. **Orientations** [KL06a, SW01]. **orienteering** [BCK+03]. **Orthogonal** [AAL09, ABR00, KL05]. **Other** [Cha06, EY07, Koi06, BG02, Gro03, KKMO04]. **our** [GGL+08]. **Outcomes** [ABC+09b]. **Outperforming** [LS07]. **overlays** [KS02].

P [AR01b]. **P2P** [PRU01]. **PAC** [BG02]. **packet** [AFGZ01]. **Packing** [BN06, Cap02, KY07, BLS05, BCS06, KM00b, Lau04, You01]. **pad** [DS02]. **PAExact** [BG02]. **Page** [Ano05d, Ano08c, Ano08i, Ano08k, Ano08l, Ano09b, Ano09l, Ano09k]. **PageRank** [ACL06]. **Paging** [BBN07]. **pairing** [Pet05]. **Pairings** [Bon07, BGH07]. **Pairs** [BK06, Ber09, DI01, RZ04]. **Paper** [Ano05e]. **paradigm** [Can01, GK03]. **Parallel** [BHH+08, Hai09, Raz08, CW00, You01]. **Parameter** [DDDR08, AT01]. **Parameterized** [DMS07, FG02]. **Parisi** [NPS03]. **Parities** [FGKP06]. **parking** [Mey05]. **Partial** [GM07b, OP06, PTW08]. **Partial-Information** [GM07b]. **Partition** [RY08, KS02]. **Partitioning** [ACL06, BLR08, FMS07, Koi06, McS01]. **Partitions** [BH06, HKNO09, MN06]. **Party** [CGOS07, VW07, Lin03, PR03]. **Paths** [AC07, BK06, Ber09, CGRT03, GT07, ACKZ05, BF01, CKS04, DI01, FR01, HS01, HS02, Kle05b, RZ04]. **Pattern** [PP09]. **pay** [DGRS05]. **PCA** [BV08]. **PCP** [DR04, MR08, Raz05]. **PCP-theorem** [DR04]. **PCPs** [DH09, GS02, HK01, Mei09]. **Pebbling** [HP07]. **Peer** [FGMS06, KSSV06]. **Peer-to-Peer** [FGMS06, KSSV06]. **Peering** [ASW06]. **Space** [HP07]. **Write** [BHN08]. **Pennsylvania** [IEE05, IEE08]. **perfect** [CLV03, FH00, HK01, Lan04]. **Performance** [Upf03]. **permit** [Mey05]. **Permutations** [BPR+08]. **persistence** [ELZ00]. **PEZ** [GKR01]. **Phase** [ACO08]. **Philadelphia** [IEE08]. **Phylogeny** [Roc08, AC05]. **pigeonhole** [BOBP+02]. **Pittsburgh** [IEE05]. **place** [FG03]. **placement** [GMM00]. **Planar** [ABG06, DR01, FR01, GV09, Mar07b, Pat06, AZ03, AMM00, BJ02, CKS04, Kle05a, Kle05b, Str00, Tho01, NS06]. **Planarity** [iK09]. **planes** [BOGH+03]. **Planning** [PT07, Str00]. **Plans** [AGM08]. **Play** [CMM06, BS05]. **Player** [CD06, AKV05]. **Point** [ABG06, Cha06, GT07, Pat06, AMM00, VVZ02]. **Pointer** [VW07]. **Points** [EY07, GLM06]. **Pollard** [KMT07]. **polygonal** [CDR00]. **Polylogarithmic** [Baz07, FK00]. **Polynomial** [Aar08, Amb03, AMR09, BZ09, BHKK08, BKM08, DK08, DGW07, KS09a, OR00, Roc08, Ajt02, AR01a, BS05, CS04, CGN01, CLV03, FS04, Jai04, Pak00, PV05]. **Polynomial-Time** [BKM08]. **polynomially** [IS01]. **Polynomials** [BSKR06, BV07, GKS07, KL08, Ale02, BGL03, Bur01, IK00, JPRZ04, KR04]. **Polytopes** [Ver06]. **Popping** [IKMT07]. **portfolios** [KV00]. **possibility** [DOPS04]. **posted** [KL03]. **posted-price** [KL03]. **Postselection** [Rei06]. **potentially** [CM04]. **Power** [AGIK07, ABK+02a, Cha07, DD09, EOW08, LNP07, AIS04, BW03, Hal04, Wat02]. **power-down** [AIS04]. **powerful** [vDMV01]. **pre** [AKKV05]. **pre-processing** [AKKV05]. **Precedence** [AMS07]. **predicates** [AGS03, GMR01]. **prediction** [BEK05]. **Preemptive** [BCK+07]. **Preprocessing** [KR06]. **Pretty** [OH08]. **price** [ADK+04, KL03]. **prices** [HS01]. **Pricing** [CHK09, HS02, KK04]. **Primal** [BBN07, BN06, DPSV02, PT03]. **Primal-Dual** [BBN07, BN06, PT03]. **primal-dual-type** [DPSV02]. **prime** [JPRZ04]. **primitive** [ADRR04].

Primitives [BMG07]. **principles** [BOBP+02]. **priority** [Tho02]. **Privacy** [JRS02, MT07]. **Private** [AMTdW00, Lan04, RY06, BIKR02]. **Privately** [KLN+08]. **Prize** [Ano05i, ABHK09]. **Prize-Collecting** [ABHK09]. **Probabilistic** [Ung09, BEK05, FS04]. **Probability** [Kan09, OSZ03]. **probe** [CR04]. **Problem** [GV09, ORSS06, RRSS07, AR03, AKKV05, ACKZ05, BCvD05, BD03, CSWY01, COR01, CM04, DGV04, FJW01, FGMP02, GKS05, GKPR03, IW03, Kho03, Kho04a, Kle05b, KGR02, Mar05, MP00, Mey05, NPS03, Pet02, Sku00]. **Problems** [BK09b, BS06, CM08, CS08, FS08, GKTW09, GI09, Har06, HSV09, KPR+09, Koi06, Moi09, Nut09, PT06, Von09, AR04, ASS05, BCS06, BBM01, Blu03, BT03, CGK+00, COR01, CN02, DGRS05, FV06, FG02, Fri02, GK02, Gro03, GMM00, KKPS00, KV05a, MS03, Reg02, Shi02]. **procedures** [BOGH+03, KV05b]. **Proceedings** [Ano06h, Ano06i, Ano07h, Ano08f, Ano08g, Ano09f, Ano09g, IEE00, IEE01, IEE02, IEE03, IEE04, IEE07, IEE08, IEE09]. **processes** [Upf03]. **processing** [AKKV05]. **Product** [DG08, IJK06, Ung09, ALW01, BCvD05, FOS05, KSdW04, Pak00, RVW00, Shp01]. **Profit** [CS08]. **Profit-maximization** [CS08]. **Program** [Ano09d, ABL02]. **Programming** [Chl07, AHK05, Cha02, FK02, LS05, NS05]. **Programs** [KY07, Rei09, ABE+05, BW03, BEK05, CW04a, CS02b, KY01, New00]. **Projections** [Sar06]. **Proof** [DMS07, ABSRW00, DR04, PT03]. **Proofs** [BSN08, Cho08, JUW09, KR06, NPS03, OHP08, Wat00]. **properties** [Ajt02, AS05, GT01, MPS03, Wat00]. **property** [CS02b, FKR+02]. **propositional** [ABSRW00]. **Protection** [ACSZ07]. **protocol** [AKU03]. **Protocols** [HHRS07, KLRZ08, KK02, BCNP04, BGL03, Can01]. **Prover** [OHP08]. **Provers** [KRT08, OHP08]. **Providence** [IEE07]. **Proving** [AGS03, ABL02]. **proximity** [MN06]. **pseudo** [SU01]. **pseudo-random** [SU01]. **Pseudorandom** [ABSRW00, BV07, RTTV08, Ind00]. **PSPACE** [HP07, JUW09]. **PSPACE-completeness** [HP07]. **PTAS** [Kho04b]. **public** [GKM+00]. **Publisher** [Ano09h].

quadratic [ABE+05, CW04a]. **qualitative** [CGW03]. **Quantum** [AA03, Aar08, AGIK07, Amb04, ACR07, BARdW08, BOCG+06, BFK09, BCL+06, CK09a, CSV07, GI09, JUW09, KSdW04, Moc04, OH08, OHP08, Raz05, Reg02, RT07, Rei09, Shi02, SY06, Sze04, AR03, AvDK+04, AMTdW00, Amb03, BCvD05, BCG+02, CW00, DFSS05, HH00, JRS02, JRP03, Kla01, RSV00, Wat00, Wat02, vDMV01]. **quantum-storage** [DFSS05]. **Quasi** [KN07a]. **Quasi-Concave** [KN07a]. **queries** [BBK04, YZ05]. **Query** [AGM08, Ber09, DH09, Fel09, HK01, KR05, MR08, Rei09, SY06, Amb03]. **queues** [Tho02]. **queuing** [BG03].

radii [VVZ02]. **radio** [CGR00, CR03, KP02]. **radius** [PV05]. **Ramsey** [BBM01, MN06]. **Ramsey-type** [BBM01]. **Random** [ACL01, Ajt02, AN08, BBS08, CM08, CMM07b, GM07a, GMR08, KS07, KM09, MS04a, Sar06, Ver06, AS00, AM02, ANP03, ABS03, ABK+02a, AKU03, Bar02, BVV05, BFF+01, BMOS03, CM04, DHM04, FKO06, Fri02, GGN03, Lan04, McS01, MS03, MPS04, NPS03, Rud06, SU01]. **randomised** [CR04]. **Randomization** [DD09]. **Randomized** [BBN07, Dot09, GT07, KSSV00, RV06, AMSZ03, BSSV00]. **Randomizing** [IK00]. **Randomly**

[DF01, DFHV04, HV03]. **Randomness** [KLR09, Tao07, Vad02, BIW04, DOPS04, FH00, RSW00, TV00, WX05]. **randomness-efficient** [WX05]. **Range** [AAL09, DG08, ABR00]. **Rank** [BC08, BOGH+03, DGW07, RS08, Yus08]. **rapid** [Hay06]. **Rapidly** [CDG+02]. **rates** [BG03]. **ratio** [CGK04]. **Rational** [IML05]. **Rationalizing** [KU09]. **reachability** [RZ02, Tho01]. **Read** [BHN08]. **Read/ Write** [BHN08]. **Real** [BZ09, Bra05, DI01, FHS05]. **real-world** [FHS05]. **realizing** [Bar02]. **reasoning** [IK03]. **recognition** [McC01]. **recognizing** [CLV03]. **Reconstructing** [GKS07]. **Reconstruction** [BCMR06, GM07a, KPS08, Roc08]. **Recovery** [IR08]. **recursion** [BEK05]. **recursive** [CP05]. **recycler** [FH00]. **Redondo** [IEE00]. **Reducibility** [KPR+09]. **Reduction** [AIP06, BC03, CS02a]. **Reductions** [CLX08, KL08, BT03, MR04]. **Reed** [Ale02, BSKR06, CW04b, TSZS01]. **Reference** [CPS07]. **Refuting** [Fei07]. **regarding** [GT01]. **regions** [AA03, ELRS02]. **regret** [KL03]. **regular** [KLSS03]. **Regularity** [BW09, HNR05]. **related** [BBM01, COR01, GK02]. **Relational** [AGM08]. **relationship** [GKM+00]. **relative** [JRS02]. **Relaxations** [Chl07, RS09b]. **relaxed** [ABK+05, BCNP04]. **remainder** [GSS00]. **rent** [GKPR03, KGR02]. **rent-or-buy** [GKPR03, KGR02]. **Reordering** [EOW08]. **repeated** [RSW00]. **Repetition** [Hai09, Raz08]. **Repetitions** [BHH+08]. **replacement** [HP01b, Pak00]. **Reporting** [AAL09]. **representation** [IK00]. **Representations** [DLM+07, AR02b]. **Requirement** [Roc08]. **Resettability** [DGS09]. **Resettably** [BGGL01]. **Resettably-sound** [BGGL01]. **Resilient** [DP07b, DP08b, KZ03]. **Resolution** [AR01b, BSN08, CM08, HP07, DR01, MS03, SBI02]. **Resolving** [DGS09]. **Resource** [BCK+07, KK00]. **restrictions** [SBI02]. **Results** [AMS07, Cha06, FGKP06, Kan09, ML08, BDP03, Blu03, FGMP02, KK02, Kho02, KKMO04, KY01, SW00]. **Retrieval** [HSV09, RY06, BIKR02]. **Revenue** [CHK09]. **Reviewers** [Ano05k, Ano06j, Ano07i, Ano08h, Ano09i]. **reward** [BCK+03]. **Rewards** [GM07b]. **rewrite** [CGN01]. **Rho** [KMT07]. **Rhode** [IEE07]. **ribbons** [AKKR02]. **Rich** [PT06]. **robot** [Str00]. **robust** [DGRS05]. **Rome** [IEE04]. **Rooted** [KL06a]. **Rooted-Orientations** [KL06a]. **Roster** [Ano08i]. **Roughly** [BCMR06]. **Round** [GKKO07, HHRS07, RS09a, Bar02, IK00, JRP03, PRS02]. **round-complexity** [PRS02]. **round-efficient** [IK00]. **Rounding** [BHH+08, KORW08, LV06, FJW01, GKPS02, GRS04b]. **rounds** [PR03]. **Routing** [BN06, ER09, AFGZ01, GKR01, RT00, Vet02]. **rows** [CDG+02]. **Ruling** [Kho04b]. **rumor** [KSSV00]. **run** [BEK05].

S [Cai01]. **Safraless** [KV05b]. **salesman** [Fri02]. **samplable** [TV00]. **Sampled** [BCSE+07]. **sampler** [WX05]. **samplers** [TSU06]. **Sampling** [DR08, LV06, MR00, SVV07, SF08, SS05, CDG+02, FH00, HV03, LV03a, MRS05]. **Sampling-based** [SF08, SS05]. **SAT** [AS00, AM02]. **Satisfaction** [BK09b, CM08, BD03, CM04, Gro03, MS03]. **Satisfiability** [AR02a, ANP03, CM04, FKO06]. **saves** [GRS04b]. **Scalable** [KSSV06]. **scaling** [BKP04]. **Scheduling** [AMS07, AZ02, BCK+07, EOW08, AMSZ03, AFGZ01, COR01, CGKN04, KM05, SW00]. **Scheme** [BKM08, Kle05a]. **Schemes** [DDDR08, Mar07b, OR00]. **Schrijver** [GMPT07]. **Science** [IEE00, IEE01, IEE02, IEE03, IEE04, IEE05, IEE06, IEE07, IEE08, IEE09, Ano01, Ano05a, Ano05d, Ano05b,

Ano05c, Ano06b, Ano06c, Ano06a, Ano06d, Ano07b, Ano07c, Ano07a, Ano07d]. **scientist** [Pap01]. **SDP** [CKN09, KO06, KS09b, RS09b]. **SDPs** [GMPT07]. **Search** [AM08, GT07, OP06, OH08, PTW08, SY06, AA03, AFKM01, AZ03, DHIP04]. **Searching** [OP06, ABR00, BBF+03, CR04, FG04]. **second** [GKS00]. **second-order** [GKS00]. **Secret** [DP07b]. **Secure** [BOCG+06, KSSV06, IK00, IML05, Lin03, PR03]. **security** [Can01, GK03]. **seed** [GRS04a]. **seen** [Gro03]. **selection** [CGK+00, COR01, GK01, VV02]. **Self** [Dot09, AKKR02]. **Self-Assembly** [Dot09, AKKR02]. **selfish** [FJM04, KK04, RT00, Rou01]. **Semi** [ALW01, MPS04]. **Semi-direct** [ALW01]. **semi-random** [MPS04]. **Semidefinite** [Chl07, AHK05]. **semidirect** [BCvD05]. **Sensor** [GV09]. **Separable** [CDDT09]. **Separating** [BW03]. **Separation** [BSN08]. **Sequence** [Roc08]. **Sequential** [You01, BEK05]. **Service** [ASW06]. **Set** [BH06, GRW06, GGL+08, KW09, BCNP04, Bul02, JRP03, RSV00]. **Set-Disjointness** [KW09]. **set-up** [BCNP04]. **Sets** [BATS09, DW08, DKSS09, KW09, RTTV08, KSW04, MRK03, Sri01, VVZ02]. **Settling** [CD06, CDDT09]. **severely** [BN02]. **shadow** [DS05]. **Shallow** [DES08]. **Shallow-Low-Light** [DES08]. **Shamir** [GK03]. **shape** [HPV01]. **Shapes** [Dot09]. **shared** [Bar02]. **Sharing** [DP07b, GKPR03]. **Sharp** [Aus07]. **shop** [SW00]. **Shops** [MS08a]. **Short** [BSN08]. **Shortest** [Ber09, DI01, FR01, HS01, HS02, Kho03, Kho04a, RZ04]. **Shuffling** [MPS04]. **Side** [ALS+08, BYBJK06, Gro03]. **sided** [AS05]. **Sign** [RS08]. **Sign-Rank** [RS08]. **Signatures** [BMG07]. **Simple** [SU01, Cha03, ELRS02, Gaf02, GKPR03, Hay06, KSS04]. **Simpler** [iKMR08]. **Simplex** [KY07, Ver06, DS05]. **simplification** [ELZ00]. **simulate** [IS01]. **Simulated** [LV03b, SVV07]. **Simulating** [RT07]. **Simulation** [DGS09, Bar01, BS05]. **Simultaneous** [DGS09, BGL03, CSWY01]. **Single** [CS08, CK08, DDDR08, GP09, HS05, Hay06, Sku00]. **Single-minded** [CS08]. **Single-Parameter** [DDDR08]. **single-site** [HS05, Hay06]. **Single-Source** [CK08]. **Sink** [GMV05, SW01]. **site** [HS05, Hay06]. **Size** [ACR07, AGM08, BHN09, Moi09, RRSS07, RSY07, HP01b]. **Sketches** [ABIW09]. **Sketching** [HNO08]. **Skew** [LLW08]. **skewed** [DHM04, KM00b]. **Sliding** [BO07]. **Small** [AR02b, BK06, BATS09, KW09, ABS03, KSW04, Mar05, New00, SBI02, WN06]. **Small-Bias** [BATS09]. **Smooth** [BO07]. **Smoothed** [AV06, AMR09, CDT06, Fei07, KST09, KN07a, RT09, Ver06, BLMS+03, DS05]. **Sobolev** [JS02]. **societies** [Vet02]. **Soft** [GSS00, Ale02]. **Soft-decision** [GSS00]. **Solomon** [Ale02, BSKR06, CW04b]. **solvability** [Gaf02]. **Solving** [BS06, ST03]. **Some** [ML08]. **Sorkin** [NPS03]. **sort** [BM09]. **Sorting** [GK01, ADRR04, FG03, FG04, HT02, Tho02]. **sound** [BGGL01]. **Source** [AFGZ01, CK08, GP09, KLR09, Sku00]. **Sources** [BS06, DGW07, RY08, BIW04, GRS04a, GR05, KZ03, PY00]. **Space** [BSN08, BGH07, HSV09, JW09, BSSV00, HT02, HSS03, KSdW04]. **Space-Efficient** [BGH07, HSV09]. **Spaces** [BCSE+07, ML08, BBM01, KL06b]. **Spacious** [BSN08]. **Span** [Rei09, BW03]. **Spanners** [DES08, Woo06]. **Spanning** [ABN08, Goe06, KM09, Pet02]. **Sparse** [Che07, IR08, KS07, SVY09, ST03]. **Sparsest** [AMS07, CKN09, She09a, AHK04]. **Sparsification** [Yus08]. **spatial** [AA03, GMP04]. **Spectral** [BLR08, DHM04, JS02, McS01, Spi07, BL04, KVV00, VW02].

speed [AZ02, BKP04, Sze04]. **speed-up** [Sze04]. **Speedups** [HP07]. **Spherical** [KORW08]. **Spider** [Nut09]. **Spider-Cover** [Nut09]. **spin** [Hay06]. **Sponsored** [AM08]. **Sponsors** [Ano05g]. **SPP** [AK02]. **spreading** [KSSV00]. **Stability** [AKU03, KPR+09, ADK+04, MOO05]. **Stable** [Ind00, BFG01]. **stage** [SS05]. **staircase** [MR00]. **standard** [AvDK+04]. **states** [JRS02]. **Static** [CFLM02]. **Statistical** [Fel09, NOV06, Wat02]. **Statistically** [HHRS07]. **Statistically-Hiding** [HHRS07]. **statistics** [BYJKS02]. **stealing** [BFG01]. **Steiner** [ABHK09, BKM08, GK02, KM00a, KL06a, Lau04]. **steps** [SvS04]. **Stigum** [BCMR06]. **Stochastic** [FMMM09, GM07b, KRR+00, SS04, DGV04, GRS04b, SS05]. **storage** [DFSS05]. **Straightening** [CDR00]. **Strategic** [ASW06]. **Strategies** [CHK09, AIS04]. **Strategy** [DGS09, PT03]. **Stratified** [BCSE+07]. **Stream** [JW09, BYJKS02, Ind00]. **Streaming** [GG07, HNO08, PP09, ADRR04]. **Streams** [BHN08, GMMO00]. **Stretch** [ABN08, BK06]. **Strict** [BOCG+06]. **String** [CPS07, HSV09, Bar02, CFLM02]. **strings** [ABK+02a]. **Strong** [CK09a, GMP04, RS09b, RRSS07, Raz08, AZ03, KSdW04, MRS05]. **Strongly** [BG07]. **Structure** [ARV06, Tao07, VV02]. **structured** [GK01]. **Structures** [CSV07, Har06, ABR00, FM00, MN06, Pat08a]. **Structuring** [FLMM05]. **study** [Vad04]. **style** [Pet02]. **Sub** [MR08]. **Sub-Constant** [MR08]. **Subgraph** [CMM07b, GMR08, Kho04b]. **subgraphs** [Alo01]. **subgroup** [BCvD05]. **Sublinear** [KPS08]. **Sublogarithmic** [Pat06]. **Submodular** [CG08, FMV07, GKTW09, IN09, SF08, Von09]. **Subsequence** [GG07]. **Subsets** [RTTV08]. **Subspace** [BSKR06]. **substring** [Mar05]. **Succinct** [KR06, Wat00, Lan04]. **Succincter** [Pat08b]. **succinctness** [FLMM05]. **Sudan** [PV05]. **Sum** [BCK+07, CSWY01]. **Sums** [CJLV08]. **Sunspots** [CPS07]. **Super** [BSSV00, BS05]. **Super-linear** [BSSV00]. **super-polynomial** [BS05]. **Supply** [CS08]. **Support** [RRSS07]. **Surface** [BNN06, iKMR08, KOS08, dVL02]. **survey** [Sud01]. **Survivable** [CK09b]. **Switch** [AMSZ03, FGMS06]. **Switching** [SBI02]. **Symmetric** [BMG07, BGL03, BCMR06, She08, Fri02, MRS05, ST03]. **Symmetry** [Von09]. **Symposium** [Ano01, Ano05a, Ano05d, Ano05b, Ano05c, Ano06b, Ano06c, Ano06a, Ano06d, Ano07b, Ano07c, Ano07a, Ano07d, IEE00, IEE01, IEE02, IEE03, IEE04, IEE05, IEE06, IEE07, IEE08, IEE09]. **Synchronization** [LLW08]. **Syntactically** [RSY07]. **synthesis** [AFKM01]. **system** [dVL02]. **Systems** [AGIK07, CW09, GRW06, BBM01, CGN01, Hay06, ST03, WN06].

Table [Ano05c, Ano08j, Ano09j]. **tables** [CDG+02]. **tag** [WN06]. **tailed** [DHKS05]. **tale** [BLS05]. **task** [BBM01]. **tautologies** [AR02a, DR01]. **technique** [FH00, KS02]. **Techniques** [Cha05]. **temperature** [BKP04]. **term** [CGN01]. **Test** [BK09a]. **Testable** [KS07, AS05, BSS03, GS02, KL05]. **testers** [CS02b, DR04]. **Testing** [ADPR00, Alo01, BFR+00, BFF+01, Che07, CS07, DLM+07, DG08, FKR+02, HKNO09, JPRZ04, KR04, KS09a, New00, BOT02, GT01]. **Tetrahedra** [ES07]. **text** [HSS03]. **Their** [FFS06, Ajt02, DN00, Vad02]. **Theorem** [BZ09, CM08, Hai09, Wag06, BBM01, Bul02, BD03, CFLM02, DR04, JRS02, Lau04, Raz05]. **Theorems** [KL06a, Ung09, FS04, GT01, Hal04, KN05, KSdW04]. **theoretic** [BIKR02, CU03, CKSU05]. **theoretical** [Pap01]. **Theory** [AM08, HNO08, Spi07, DHK05, Pap01, Sud01]. **Three** [AAL09, ES07, Ezr08, GT01, SY06, Bul02, Cha07]. **three-element** [Bul02]. **Threshold**

[BHN09, She09b, Ung09, AM02, CM04, DM02, Rei06]. **thresholds** [KO02]. **Tight** [ABN08, BCMR06, DES08, ES07, GT07, HHRS07, IW03, KY01, Mos08, Rei09, Kol01]. **Tiling** [GI09]. **Time** [BC08, Ber09, BBS08, BHKK08, BKM08, BM09, Cha06, DK08, HP07, iKMR08, iK09, LNP07, NO08, Pat06, Ajt02, ACR07, AZ02, AHK04, BSSV00, CGN01, DS02, FR01, FS04, GK07, GRS04b, HT02, HSS03, Jai04, KKLV00, KSdW04, Kle05a, KP02, KSS04, MSW03, McC01, OR00, PV05, ST03, WN06]. **time-and-space** [HSS03]. **time-space** [BSSV00, KSdW04]. **time-varying** [AZ02]. **Time/Space** [HP07]. **tiny** [FLS02]. **Title** [Ano05d, Ano06c, Ano07c, Ano08k, Ano08l, Ano09k, Ano09l]. **TOC** [Ano06d, Ano07d]. **Toda** [BZ09]. **Tolerance** [KPS08, ACK+00]. **Tolerant** [BCL+06, GPV06]. **Tolls** [FJM04]. **Tools** [Cha05]. **Top** [HSV09]. **Top-** [HSV09]. **Topological** [CJLV08, ELZ00]. **topology** [CR03, KP02, MPS03]. **tossing** [Bar02]. **tours** [CGRT03]. **tractability** [GKS00]. **tractable** [AR01b]. **trade** [PY00]. **trade-offs** [PY00]. **Tradeoff** [ALGG09, BSSV00]. **Tradeoffs** [CMM07a, KSdW04]. **traffic** [Vet02]. **Transdichotomous** [Cha06]. **transfer** [GM00, GKM+00]. **transform** [CW00, HH00]. **Transitions** [ACO08]. **transitive** [DI00, San04]. **Translationally** [GI09]. **transpositions** [MPS04]. **Trapdoor** [BPR+08, GMR01]. **Traveling** [GKR01]. **travelling** [Fri02]. **Tree** [iKMR08, AC05, DHIP04, Lau04, OSSS05, Pet02, ABHK09]. **Tree-Width** [iKMR08]. **Trees** [ABN08, DES08, Goe06, KM09, OP06, BDFC00, CGRT03, FLMM05, FGMP02, KM00a, KMP01, MSW03]. **treewidth** [Mar07a]. **triangles** [PT00]. **Triangulation** [KSW04]. **Triangulations** [BM09]. **Truthful** [AT01, DDDR08, LS05, PSS08, KK05, LMN03]. **Tseitin** [AR02a]. **TSP** [ABHK09, BCK+03, CGK04, KLSS03, Kle05a]. **turbo** [FK02]. **turbo-like** [FK02]. **Turing** [OSZ03, WN06]. **tutorial** [Gol02, Sud01]. **Tutte** [BHKK08]. **Two** [CD06, JUW09, MR08, She09b, SY06, AKV05, BLS05, MMP00, PR03]. **Two-Message** [JUW09]. **two-party** [PR03]. **Two-Player** [CD06, AKV05]. **Type** [Moi09, ORSS06, BBM01, DPSV02, Hal04, KV05a]. **types** [HR00]. **Typical** [Kan09].

UGC [KO06]. **UGC-hardness** [KO06]. **Unbounded** [She08]. **Unbounded-Error** [She08]. **unconditional** [Vad04]. **Uncrossable** [Nut09]. **undirected** [ACKZ05, RZ04]. **Uniform** [CHKS06, IJK06, CHK09, DRS02, Gaf02, Kho02]. **Union** [ES07, Ezr08, PT00]. **Unique** [BHH+08, CMM06, KRT08, SW01, AC02, Kho05, KV05a, Tre05, RS09b]. **unique-neighbor** [AC02]. **unit** [DLN08]. **Universal** [BFK09, AR02b, KV00, Lin03, WN06]. **Universality** [ACK+00, DS02]. **Universally** [BCNP04, Can01]. **unknown** [CR03, KP02]. **unless** [AR01b]. **unsplittable** [Sku00]. **Update** [Ber09, AHK05]. **Updates** [PT07]. **Upper** [GK07, Wag06, ABS03, Aue00, Kol01]. **USA** [IEE01, IEE05, IEE08, IEE09]. **Use** [CPS07]. **user** [AZ02]. **user-dependent** [AZ02]. **users** [FJM04, KK04, Rou01]. **Using** [Aue00, CMM06, Chl07, DH09, Gab00, Kan09, AGS03, ACL06, AHK05, BIW04, DR08, KSW04, MR00, Tre03, YZ05]. **Utilities** [CDDT09, Jai04].

Value [BHN08, KL03]. **Valued** [BARdW08, WX05]. **Vancouver** [IEE02]. **variable** [KKMO04, OSSS05]. **variables** [BFF+01]. **varying** [AZ02]. **VCG** [KK05]. **vector** [AKKV05, FLS02, Kho03, Kho04a]. **Vectors** [ACL06]. **Vegas** [IEE01]. **verification** [Pet02]. **Verifiers** [Mei09]. **version** [HNR05]. **Vertex** [BHKK08, CK08,

CK09b, GMPT07, DS05, Gab00]. **Vertex-Connectivity** [CK09b]. **Vertex-Exponential** [BHKK08]. **vertical** [Kol01]. **Vertices** [iK09]. **Via** [BN06, AFKM01, AMSZ03, BBHM05, BS05, BLR08, DPSV02, FK02, GKPR03, HPV01, HNO08, KN05, KOS08, Koi06, LS05, MT07, MS04b, NO08, Nut09, PT03, RSW00, San04, Sar06, Yus08]. **Vickrey** [HS02, HS01]. **violations** [Cha02]. **volume** [LV03b]. **Voronoi** [Cha06, HP01b]. **vs** [Ale03, Amb03, BL04].

W [AR01b]. **wait** [SW00]. **walk** [ABS03, Amb04]. **Walks** [Ver06, BMOS03, CP05, MR00]. **waste** [KM00b]. **waves** [RVW00]. **Way** [NOV06, VW07, Mic02]. **weak** [Moc04]. **weaker** [BOBP+02]. **Web** [AFKM01, CKL+09, KRR+00, PY00]. **weight** [FR01]. **Weighted** [BBN07, FFS06, Kle05a]. **weights** [AHK05, DI01]. **Welfare** [CG08]. **Well** [OH08, Vov02]. **well-calibrated** [Vov02]. **White** [HP07]. **Width** [BK09b, iKMR08, AR02a, New00]. **win** [AKV05]. **win-lose** [AKV05]. **Windows** [BO07]. **Wireless** [DR08, AZ02]. **Wise** [AN08]. **Without** [BGH07, ABL02]. **Witnesses** [FKO06]. **work** [BFG01]. **work-stealing** [BFG01]. **world** [FHS05]. **Worst** [ABX08, AV06, KL08, MR04, BT03, Mic02]. **Worst-Case** [ABX08, AV06, MR04, BT03, Mic02]. **worth** [HS01, HS02].

XOR [Tre03]. **XORSAT** [DM02].

zag [ALW01, RVW00]. **Zaps** [DN00]. **Zero** [BPS06, Che07, Gol02, KR06, MRK03, NOV06, BGGL01, BLV03, PRS02, Vad04, Wat02]. **Zero-Knowledge** [KR06, NOV06, Gol02, MRK03, BGGL01, Wat02]. **zig** [ALW01, RVW00]. **zig-zag** [ALW01, RVW00]. **ZPP** [Cai01].

References

Aaronson:2003:QSS

[AA03] S. Aaronson and A. Ambainis. Quantum search of spatial regions. In IEEE [IEE03], pages 200–209. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL `http://ieeexplore.ieee.org/iel5/8767/27770/01238194.pdf?isnumber=27770&prod=CNF&arnumber=1238194&arSt=+200&ared=+209&arAuthor=Aaronson%2C+S.%3B+Ambainis%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238194&count=66&index=21`. IEEE Computer Society Order Number PR02040.

Afshani:2009:ORR

[AAL09] P. Afshani, L. Arge, and K. D. Larsen. Orthogonal range reporting in three and higher dimensions. In IEEE [IEE09], pages 149–158. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Aaronson:2008:PMQ

[Aar08] S. Aaronson. The polynomial method in quantum and classical computing. In IEEE [IEE08], page 3. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN

QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Agarwal:2001:CMF

[AAS01] P. K. Agarwal, B. Aronov, and M. Sharir. On the complexity of many faces in arrangements of circles. In IEEE [IEE01], pages 74–83. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Afshani:2009:IOG

[ABC09a] P. Afshani, J. Barbay, and T. M. Chan. Instance-optimal geometric algorithms. In IEEE [IEE09], pages 129–138. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Azar:2009:CLD

[ABC+09b] Y. Azar, B. Birnbaum, L. E. Celis, N. R. Devanur, and Y. Peres. Convergence of local dynamics to balanced outcomes in exchange networks. In IEEE [IEE09], pages 293–302. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Arora:2005:NAQ

[ABE+05] S. Arora, E. Berger, Hazan Elad, G. Kindler, and M. Safra. On non-approximability for quadratic programs. In IEEE [IEE05], pages 206–215. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Alekhnovich:2004:LA

[ABF+04] M. Alekhnovich, M. Braverman, V. Feldman, A. R. Klivans, and T. Pitassi. Learnability and automatizability. In IEEE [IEE04], pages 621–630. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366282.pdf?isnumber=29918&prod=CNF&arnumber=1366282&arSt=+621&ared=+630&arAuthor=Alekhnovich%2C+M.%3B+Braverman%2C+M.%3B+Feldman%2C+V.%3B+Klivans%2C+A.R.%3B+Pitassi%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366282&count=64&index=63. IEEE Computer Society Order Number P2228.

Arge:2006:IDP

[ABG06] Lars Arge, Gerth Stolting Brodal, and Loukas Georgiadis. Improved dynamic planar point location. In IEEE [IEE06], pages 305–314. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Archer:2009:IAA

[ABHK09] A. Archer, M. H. Bateni, M. T. Hajiaghayi, and H. Karloff. Improved approximation algorithms for Prize-Collecting Steiner Tree and TSP. In IEEE [IEE09], pages 427–436. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Andoni:2009:ESE

[ABIW09] A. Andoni, Khanh Do Ba, P. Indyk, and D. Woodruff. Efficient sketches for earth-mover distance, with applications. In IEEE [IEE09], pages 324–330. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Allender:2002:PRS

[ABK+02a] E. Allender, H. Buhrman, M. Koucky, D. van Melkebeek, and D. Ronneburger. Power from random strings. In IEEE [IEE02], pages 669–678. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181992.pdf?isnumber=26517&prod=CNF&arnumber=1181992&arSt=+669&ared=+678&arAuthor=Allender%2C+E.%3B+Buhrman%2C+H.%3B+Koucky%2C+M.%3B+van+Melkebeek%2C+D.%3B+Ronneburger%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181992&count=82&index=66. IEEE Computer Society Order Number PR01822.

Alon:2002:LHM

[ABK+02b] N. Alon, R. Beigel, S. Kasif, S. Rudich, and B. Sudakov. Learning a hidden matching. In IEEE [IEE02], pages 197–206. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181943.pdf?isnumber=26517&prod=CNF&arnumber=1181943&arSt=+197&ared=+206&arAuthor=Alon%2C+N.%3B+Beigel%2C+R.%3B+Kasif%2C+S.%3B+Rudich%2C+S.%3B+Sudakov%2C+B.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181943&count=82&index=21. IEEE Computer Society Order Number PR01822.

Abraham:2005:MER

[ABK+05] I. Abraham, Y. Bartal, J. Kleinberg, T.-H. H. Chan, O. Neiman, Kedar Dhamdhere, A. Slivkins, and Anupam Gupta. Metric embeddings with relaxed guarantees. In IEEE [IEE05], pages 83–100. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Arora:2002:PIG

[ABL02] S. Arora, B. Bollobas, and L. Lovasz. Proving integrality gaps without knowing the linear program. In IEEE [IEE02], pages 313–322. CO-

DEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181954.pdf?isnumber=26517&prod=CNF&arnumber=1181954&arSt=+313&ared=+322&arAuthor=Arora%2C+S.%3B+Bollobas%2C+B.%3B+Lovasz%2C+L.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181954&count=82&index=32. IEEE Computer Society Order Number PR01822.

Abraham:2008:NTL

[ABN08] I. Abraham, Y. Bartal, and O. Neiman. Nearly tight low stretch spanning trees. In IEEE [IEE08], pages 781–790. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Alstrup:2000:NDS

[ABR00] S. Alstrup, G. Stolting Brodal, and T. Rauhe. New data structures for orthogonal range searching. In IEEE [IEE00], pages 198–207. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Alekhnovich:2003:LUB

[ABS03] M. Alekhnovich and E. Ben-Sasson. Linear upper bounds for random walk on small density random 3-CNFs. In IEEE [IEE03], pages 352–361. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238209.pdf?isnumber=27770&prod=CNF&arnumber=1238209&arSt=+352&ared=+361&arAuthor=Alekhnovich%2C+M.%3B+Ben-Sasson%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238209&count=66&index=36. IEEE Computer Society Order Number PR02040.

Alekhnovich:2000:PGP

[ABSRW00] M. Alekhnovich, E. Ben-Sasson, A. A. Razborov, and A. Wigderson. Pseudorandom generators in propositional proof complexity. In IEEE [IEE00], pages 43–53. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Applebaum:2008:BLB

[ABX08] B. Applebaum, B. Barak, and D. Xiao. On basing lower-bounds for learning on worst-case assumptions. In IEEE [IEE08], pages 211–220. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE

Computer Society order number P3436.

Alon:2002:EUN

[AC02] N. Alon and M. Capalbo. Explicit unique-neighbor expanders. In IEEE [IEE02], pages 73–79. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL `http://ieeexplore.ieee.org/iel5/8411/26517/01181884.pdf?isnumber=26517&prod=CNF&arnumber=1181884&arSt=+73&ared=+79&arAuthor=Alon%2C+N.%3B+Capalbo%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181884&count=82&index=9`. IEEE Computer Society Order Number PR01822.

Ailon:2005:FTM

[AC05] N. Ailon and M. Charikar. Fitting tree metrics: Hierarchical clustering and phylogeny. In IEEE [IEE05], pages 73–82. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Alon:2007:FDP

[AC07] N. Alon and M. Capalbo. Finding disjoint paths in expanders deterministically and online. In IEEE [IEE07], pages 518–524. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Alon:2000:UT

[ACK+00] N. Alon, M. Capalbo, Y. Kohayakawa, V. Rodl, A. Rucinski, and E. Szemeredi. Universality and tolerance. In IEEE [IEE00], pages 14–21. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Andrews:2005:HUE

[ACKZ05] M. Andrews, J. Chuzhoy, Sanjeev Khanna, and L. Zhang. Hardness of the undirected edge-disjoint paths problem with congestion. In IEEE [IEE05], pages 226–241. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Aiello:2001:REM

[ACL01] W. Aiello, Fan Chung, and Linyuan Lu. Random evolution in massive graphs. In IEEE [IEE01], pages 510–519. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Andersen:2006:LGP

[ACL06] Reid Andersen, Fan Chung, and Kevin Lang. Local graph partitioning using pagerank vectors. In IEEE [IEE06], pages 475–486.

ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Achlioptas:2008:ABP

[ACO08] D. Achlioptas and A. Coja-Oghlan. Algorithmic barriers from phase transitions. In IEEE [IEE08], pages 793–802. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Andoni:2008:HNN

[ACP08] A. Andoni, D. Croitoru, and M. Patrascu. Hardness of nearest neighbor under L-infinity. In IEEE [IEE08], pages 424–433. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Ambainis:2007:FSC

[ACR07] A. Ambainis, A. M. Childs, and B. W. Reichardt. Any AND-OR formula of size N can be evaluated in time $N^{1/2} + o(1)$ on a quantum computer. In IEEE [IEE07], pages 363–372. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Antonakopoulos:2007:BBN

[ACSZ07] S. Antonakopoulos, C. Chekuri, B. Shepherd, and L. Zhang. Buy-at-bulk network design with protection. In IEEE [IEE07], pages 634–644. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anshelevich:2004:PSN

[ADK+04] E. Anshelevich, A. Dasgupta, J. Kleinberg, E. Tardos, T. Wexler, and T. Roughgarden. The price of stability for network design with fair cost allocation. In IEEE [IEE04], pages 295–304. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366249.pdf?isnumber=29918&prod=CNF&arnumber=1366249&arSt=+295&ared=+304&arAuthor=Anshelevich%2C+E.%3B+Dasgupta%2C+A.%3B+Kleinberg%2C+J.%3B+Tardos%2C+E.%3B+Wexler%2C+T.%3B+Roughgarden%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366249&count=64&index=30. IEEE Computer Society Order Number P2228.

Alon:2000:TC

[ADPR00] N. Alon, S. Dar, M. Par-

nas, and D. Ron. Testing of clustering. In IEEE [IEE00], pages 240–250. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Aggarwal:2004:SMA

[ADRR04] G. Aggarwal, M. Datar, S. Rajagopalan, and M. Ruhl. On the streaming model augmented with a sorting primitive. In IEEE [IEE04], pages 540–549. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL `http://ieeexplore.ieee.org/iel5/9430/29918/01366274.pdf?isnumber=29918&prod=CNF&arnumber=1366274&arSt=+540&ared=+549&arAuthor=Aggarwal%2C+G.%3B+Datar%2C+M.%3B+Rajagopalan%2C+S.%3B+Ruhl%2C+M.;` `http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366274&count=64&index=55`. IEEE Computer Society Order Number P2228.

Andrews:2001:SRS

[AFGZ01] M. Andrews, A. Fernandez, A. Goel, and L. Zhang. Source routing and scheduling in packet networks. In IEEE [IEE01], pages 168–177. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Achlioptas:2001:WSH

[AFKM01] D. Achlioptas, A. Fiat, A. R. Karlin, and F. McSherry. Web search via hub synthesis. In IEEE [IEE01], pages 500–509. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Aharonov:2007:PQS

[AGIK07] D. Aharonov, D. Gottesman, S. Irani, and J. Kempe. The power of quantum systems on a line. In IEEE [IEE07], pages 373–383. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Atserias:2008:SBQ

[AGM08] A. Atserias, M. Grohe, and D. Marx. Size bounds and query plans for relational joins. In IEEE [IEE08], pages 739–748. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Akavia:2003:PHC

[AGS03] A. Akavia, S. Goldwasser, and S. Safra. Proving hard-core predicates using list decoding. In IEEE [IEE03], pages 146–157. CODEN ASF-

PDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238189.pdf?isnumber=27770&prod=CNF&arnumber=1238189&arSt=+146&ared=+157&arAuthor=Akavia%2C+A.%3B+Goldwasser%2C+S.%3B+Safra%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238189&count=66&index=16. IEEE Computer Society Order Number PR02040.

Arora:2004:ASC

[AHK04] S. Arora, E. Hazan, and S. Kale. $O(\sqrt{\log n})$ approximation to SPARSEST CUT in $\tilde{O}(n^2)$ time. In IEEE [IEE04], pages 238–247. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366243.pdf?isnumber=29918&prod=CNF&arnumber=1366243&arSt=+238&ared=+247&arAuthor=Arora%2C+S.%3B+Hazan%2C+E.%3B+Kale%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366243&count=64&index=24. IEEE Computer Society Order Number P2228.

Arora:2005:FAA

[AHK05] S. Arora, E. Hazan, and S. Kale. Fast algorithms for approximate semidefinite programming using the multiplicative weights update method. In IEEE [IEE05], pages 339–348. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Andoni:2006:NOH

[AI06] Alexandr Andoni and Piotr Indyk. Near-optimal hashing algorithms for approximate nearest neighbor in high dimensions. In IEEE [IEE06], pages 459–468. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Applebaum:2004:CNS

[AIK04] B. Applebaum, Y. Ishai, and E. Kushilevitz. Cryptography in NC^0. In IEEE [IEE04], pages 166–175. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366236.pdf?isnumber=29918&prod=CNF&arnumber=1366236&arSt=+166&ared=+175&arAuthor=Applebaum%2C+B.%3B+Ishai%2C+Y.%3B+Kushilevitz%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366236&count=64&index=17. IEEE Computer Society Order Number P2228.

Andoni:2006:ODR

[AIP06] Alexandr Andoni, Piotr Indyk, and Mihai Patrascu. On the optimality of the dimensionality reduction method. In IEEE [IEE06], pages 449–458. ISBN

0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Augustine:2004:OPS

[AIS04] J. Augustine, S. Irani, and C. Swamy. Optimal power-down strategies. In IEEE [IEE04], pages 530–539. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366273.pdf?isnumber=29918&prod=CNF&arnumber=1366273&arSt=+530&ared=+539&arAuthor=Augustine%2C+J.%3B+Irani%2C+S.%3B+Swamy%2C+C.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366273&count=64&index=54. IEEE Computer Society Order Number P2228.

Ajtai:2002:RLC

[Ajt02] M. Ajtai. Random lattices and a conjectured 0-1 law about their polynomial time computable properties. In IEEE [IEE02], pages 733–742. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181998.pdf?isnumber=26517&prod=CNF&arnumber=1181998&arSt=+733&ared=+742&arAuthor=Ajtai%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181998&count=82&index=72. IEEE Computer Society Order Number PR01822.

Arvind:2002:GIS

[AK02] V. Arvind and P. P. Kurur. Graph isomorphism is in SPP. In IEEE [IEE02], pages 743–750. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181999.pdf?isnumber=26517&prod=CNF&arnumber=1181999&arSt=+743&ared=+750&arAuthor=Arvind%2C+V.%3B+Kurur%2C+P.P.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181999&count=82&index=73. IEEE Computer Society Order Number PR01822.

Andon:2007:CHE

[AK07] A. Andon and R. Krauthgamer. The computational hardness of estimating edit distance [extended abstract]. In IEEE [IEE07], pages 724–734. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Adleman:2002:DSA

[AKKR02] L. Adleman, J. Kari, L. Kari, and D. Reishus. On the decidability of self-assembly of infinite ribbons. In IEEE [IEE02], pages 530–537. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428.

LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181977.pdf?isnumber=26517&prod=CNF&arnumber=1181977&arSt=+530&ared=+537&arAuthor=Adleman%2C+L.%3B+Kari%2C+J.%3B+Kari%2C+L.%3B+Reishus%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181977&count=82&index=53. IEEE Computer Society Order Number PR01822.

Alekhnovich:2005:HAC

[AKKV05] M. Alekhnovich, S. A. Khot, G. Kindler, and N. K. Vishnoi. Hardness of approximating the closest vector problem with preprocessing. In IEEE [IEE05], pages 216–225. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anagnostopoulos:2003:SER

[AKU03] A. Anagnostopoulos, A. Kirsch, and E. Upfal. Stability and efficiency of a random local load balancing protocol. In IEEE [IEE03], pages 472–481. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238220.pdf?isnumber=27770&prod=CNF&arnumber=1238220&arSt=+472&ared=+481&arAuthor=Anagnostopoulos%2C+A.%3B+Kirsch%2C+A.%3B+Upfal%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238220&count=66&index=47. IEEE Computer Society Order Number PR02040.

Abbott:2005:CTP

[AKV05] T. Abbott, D. Kane, and P. Valiant. On the complexity of two-player win-lose games. In IEEE [IEE05], pages 113–122. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Alekhnovich:2002:LDE

[Ale02] M. Alekhnovich. Linear Diophantine equations over polynomials and soft decoding of Reed–Solomon codes. In IEEE [IEE02], pages 439–448. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181968.pdf?isnumber=26517&prod=CNF&arnumber=1181968&arSt=+439&ared=+448&arAuthor=Alekhnovich%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181968&count=82&index=44. IEEE Computer Society Order Number PR01822.

Alekhnovich:2003:MAC

[Ale03] M. Alekhnovich. More on average case vs approximation complexity. In IEEE [IEE03], pages 298–307. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/

8767/27770/01238204.pdf?isnumber=27770&prod=CNF&arnumber=1238204&arSt=+298&ared=+307&arAuthor=Alekhnovich%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238204&count=66&index=31. IEEE Computer Society Order Number PR02040.

Alon:2009:CMT

[ALGG09] N. Alon, E. Lubetzky, and O. Gurel-Gurevich. Choice-memory tradeoff in allocations. In IEEE [IEE09], pages 230–238. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Alon:2001:TSL

[Alo01] N. Alon. Testing subgraphs in large graphs. In IEEE [IEE01], pages 434–439. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Alon:2008:BSI

[ALS+08] N. Alon, E. Lubetzky, U. Stav, A. Weinstein, and A. Hassidim. Broadcasting with side information. In IEEE [IEE08], pages 823–832. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Alon:2001:SDP

[ALW01] N. Alon, A. Lubotzky, and A. Wigderson. Semi-direct product in groups and zig-zag product in graphs: connections and applications. In IEEE [IEE01], pages 630–637. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Achlioptas:2002:AOR

[AM02] D. Achlioptas and C. Moore. The asymptotic order of the random k-SAT threshold. In IEEE [IEE02], pages 779–788. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01182003.pdf?isnumber=26517&prod=CNF&arnumber=1182003&arSt=+779&ared=+788&arAuthor=Achlioptas%2C+D.%3B+Moore%2C+C.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1182003&count=82&index=77. IEEE Computer Society Order Number PR01822.

Aggarwal:2008:TSS

[AM08] G. Aggarwal and S. Muthukrishnan. Theory of sponsored search auctions. In IEEE [IEE08], page 7. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Ambainis:2003:PDV

[Amb03] A. Ambainis. Polynomial degree vs. quantum query complexity. In IEEE [IEE03], pages 230–239. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238197.pdf?isnumber=27770&prod=CNF&arnumber=1238197&arSt=+230&ared=+239&arAuthor=Ambainis%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238197&count=66&index=24. IEEE Computer Society Order Number PR02040.

Ambainis:2004:QWA

[Amb04] A. Ambainis. Quantum walk algorithm for element distinctness. In IEEE [IEE04], pages 22–31. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366221.pdf?isnumber=29918&prod=CNF&arnumber=1366221&arSt=+22&ared=+31&arAuthor=Ambainis%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366221&count=64&index=2. IEEE Computer Society Order Number P2228.

Arya:2000:NOE

[AMM00] S. Arya, T. Malamatos, and D. M. Mount. Nearly optimal expected-case planar point location. In IEEE [IEE00], pages 208–218. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Arthur:2009:MPS

[AMR09] D. Arthur, B. Manthey, and H. Roglin. k-means has polynomial smoothed complexity. In IEEE [IEE09], pages 405–414. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Ambuhl:2007:IRS

[AMS07] C. Ambuhl, M. Mastrolilli, and O. Svensson. Inapproximability results for sparsest cut, optimal linear arrangement, and precedence constrained scheduling. In IEEE [IEE07], pages 329–337. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Aggarwal:2003:SSR

[AMSZ03] G. Aggarwal, R. Motwani, D. Shah, and An Zhu. Switch scheduling via randomized edge coloring. In IEEE [IEE03], pages 502–512. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238223.pdf?isnumber=

27770&prod=CNF&arnumber=1238223&arSt=+502&ared=+512&arAuthor=Aggarwal%2C+G.%3B+Motwani%2C+R.%3B+Shah%2C+D.%3B+An+Zhu; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238223&count=66&index=50. IEEE Computer Society Order Number PR02040.

Ambainis:2000:PQC

[AMTdW00] A. Ambainis, M. Mosca, A. Tapp, and R. de Wolf. Private quantum channels. In IEEE [IEE00], pages 547–553. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Alon:2008:WIR

[AN08] N. Alon and A. Nussboim. k-wise independent random graphs. In IEEE [IEE08], pages 813–822. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Andrews:2004:HBB

[And04] M. Andrews. Hardness of buy-at-bulk network design. In IEEE [IEE04], pages 115–124. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366231.pdf?isnumber=29918&prod=CNF&arnumber=1366231&arSt=+115&ared=+124&arAuthor=Andrews%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366231&count=64&index=12. IEEE Computer Society Order Number P2228.

Anonymous:2001:ISF

[Ano01] Anonymous. 42nd IEEE Symposium on Foundations of Computer Science. In IEEE [IEE01], pages i–viii. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Anonymous:2002:AI

[Ano02] Anonymous. Author index. In IEEE [IEE02], pages 811–813. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01182007.pdf?isnumber=26517&prod=CNF&arnumber=1182007&arSt=+811&ared=+813&arAuthor=; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1182007&count=82&index=81. IEEE Computer Society Order Number PR01822.

Anonymous:2003:AI

[Ano03] Anonymous. Author index. In IEEE [IEE03], pages 660–661. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/

8767/27770/01238238.pdf?isnumber=27770&prod=CNF&arnumber=1238238&arSt=+660&ared=+661&arAuthor=; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238238&count=66&index=65. IEEE Computer Society Order Number PR02040.

Anonymous:2005:AISa

[Ano05a] Anonymous. 46th annual IEEE Symposium on Foundations of Computer Science. In IEEE [IEE05], page ?? ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:AISc

[Ano05b] Anonymous. 46th annual IEEE Symposium on Foundations of Computer Science — copyright. In IEEE [IEE05], page iv. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:AISd

[Ano05c] Anonymous. 46th annual IEEE Symposium on Foundations of Computer Science — table of contents. In IEEE [IEE05], pages v–ix. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:AISb

[Ano05d] Anonymous. 46th annual IEEE Symposium on Foundations of Computer Science — title page. In IEEE [IEE05], pages i–iii. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:BPA

[Ano05e] Anonymous. Best paper awards. In IEEE [IEE05], page xi. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:C

[Ano05f] Anonymous. Committees. In IEEE [IEE05], page xi. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:CS

[Ano05g] Anonymous. Corporate sponsors. In IEEE [IEE05], page xiii. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:F

[Ano05h] Anonymous. Foreword. In IEEE [IEE05], page x. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:KP

[Ano05i] Anonymous. Knuth prize. In IEEE [IEE05], page xi. ISBN

0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:MA

[Ano05j] Anonymous. Machtey award. In IEEE [IEE05], page xi. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2005:R

[Ano05k] Anonymous. Reviewers. In IEEE [IEE05], page xii. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anonymous:2006:AISc

[Ano06a] Anonymous. 47th annual IEEE Symposium on Foundations of Computer Science — copyright. In IEEE [IEE06], page iv. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Anonymous:2006:AISa

[Ano06b] Anonymous. 47th annual IEEE Symposium on Foundations of Computer Science — cover. In IEEE [IEE06], page c1. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Anonymous:2006:AISb

[Ano06c] Anonymous. 47th annual IEEE Symposium on Foundations of Computer Science — title. In IEEE [IEE06], pages i–iii. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Anonymous:2006:AISd

[Ano06d] Anonymous. 47th annual IEEE Symposium on Foundations of Computer Science — TOC. In IEEE [IEE06], pages v–x. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Anonymous:2006:AI

[Ano06e] Anonymous. Author index. In IEEE [IEE06], pages 749–750. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Anonymous:2006:F

[Ano06f] Anonymous. Foreword. In IEEE [IEE06], page xi. ISBN 0-7695-2720-5, 0-7695-2362-5.

ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Anonymous:2006:OC

[Ano06g] Anonymous. Organizing committees. In IEEE [IEE06], page xii. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Anonymous:2006:PAa

[Ano06h] Anonymous. Proceedings available. In IEEE [IEE06], page ?? ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Anonymous:2006:PAb

[Ano06i] Anonymous. Proceedings available. In IEEE [IEE06], page ?? ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Anonymous:2006:R

[Ano06j] Anonymous. Reviewers. In IEEE [IEE06], pages xiii–xiv. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Anonymous:2007:AISc

[Ano07a] Anonymous. 48th annual IEEE Symposium on Foundations of Computer Science — copyright. In IEEE [IEE07], page iv. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anonymous:2007:AISa

[Ano07b] Anonymous. 48th annual IEEE Symposium on Foundations of Computer Science — cover. In IEEE [IEE07], page c1. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anonymous:2007:AISb

[Ano07c] Anonymous. 48th annual IEEE Symposium on Foundations of Computer Science — title. In IEEE [IEE07], pages i–iii. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE

Computer Society order number P3010.

Anonymous:2007:AISd

[Ano07d] Anonymous. 48th annual IEEE Symposium on Foundations of Computer Science — TOC. In IEEE [IEE07], pages v–x. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anonymous:2007:AI

[Ano07e] Anonymous. Author index. In IEEE [IEE07], pages 735–736. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anonymous:2007:CO

[Ano07f] Anonymous. Conference organization. In IEEE [IEE07], page xii. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anonymous:2007:F

[Ano07g] Anonymous. Forward. In IEEE [IEE07], page xi. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anonymous:2007:PA

[Ano07h] Anonymous. Proceedings available. In IEEE [IEE07], page ?? ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anonymous:2007:R

[Ano07i] Anonymous. Reviewers. In IEEE [IEE07], page xiii. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Anonymous:2008:AI

[Ano08a] Anonymous. Author index. In IEEE [IEE08], pages 833–835. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Anonymous:2008:C

[Ano08b] Anonymous. Committees. In IEEE [IEE08], page xiii. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE

Computer Society order number P3436.

Anonymous:2008:CP

[Ano08c] Anonymous. Copyright page. In IEEE [IEE08], page iv. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Anonymous:2008:CA

[Ano08d] Anonymous. Cover art. In IEEE [IEE08], page C1. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Anonymous:2008:F

[Ano08e] Anonymous. Foreword. In IEEE [IEE08], page xii. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Anonymous:2008:PAa

[Ano08f] Anonymous. Proceedings available. In IEEE [IEE08], page ?? ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

[Ano08g] Anonymous. Proceedings available. In IEEE [IEE08], page ?? ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Anonymous:2008:PAb

Anonymous:2008:R

[Ano08h] Anonymous. Reviewers. In IEEE [IEE08], pages xiv–xvi. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Anonymous:2008:RP

[Ano08i] Anonymous. Roster page. In IEEE [IEE08], page 836. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Anonymous:2008:TC

[Ano08j] Anonymous. Table of contents. In IEEE [IEE08], pages v–xi. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Anonymous:2008:TP

[Ano08k] Anonymous. Title page i. In IEEE [IEE08], page i. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Anonymous:2008:TPI

[Ano08l] Anonymous. Title page iii. In IEEE [IEE08], page iii. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Anonymous:2009:AI

[Ano09a] Anonymous. Author index. In IEEE [IEE09], pages 775–777. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:CP

[Ano09b] Anonymous. Copyright page. In IEEE [IEE09], page iv. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:CA

[Ano09c] Anonymous. Cover art. In IEEE [IEE09], page C1. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:MPC

[Ano09d] Anonymous. Message from program chair. In IEEE [IEE09], page xi. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:OC

[Ano09e] Anonymous. Organizing committee. In IEEE [IEE09], page xii. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:PAa

[Ano09f] Anonymous. Proceedings available. In IEEE [IEE09], page ?? ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:PAb

[Ano09g] Anonymous. Proceedings available. In IEEE [IEE09], page ?? ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:PI

[Ano09h] Anonymous. Publisher's information. In IEEE [IEE09], page 778. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:R

[Ano09i] Anonymous. Reviewers. In IEEE [IEE09], pages xiii–xiv. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:TC

[Ano09j] Anonymous. Table of contents. In IEEE [IEE09], pages v–x. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:TP

[Ano09k] Anonymous. Title page i. In IEEE [IEE09], page i. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Anonymous:2009:TPI

[Ano09l] Anonymous. Title page iii. In IEEE [IEE09], page iii. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Achlioptas:2003:MSR

[ANP03] D. Achlioptas, A. Naor, and Y. Peres. On the maximum satisfiability of random formulas. In IEEE [IEE03], pages 362–370. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238210.pdf?isnumber=27770&prod=CNF&arnumber=1238210&arSt=+362&ared=+370&arAuthor=Achlioptas%2C+D.%3B+Naor%2C+A.%3B+Peres%2C+Y.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238210&count=66&index=37. IEEE Computer Society Order Number PR02040.

Alekhnovich:2001:LBP

[AR01a] M. Alekhnovich and A. A. Razboro. Lower bounds for polynomial calculus: non-binomial case. In IEEE [IEE01], pages 190–199. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Alekhnovich:2001:RAU

[AR01b] M. Alekhnovich and A. A. Razboro. Resolution is not automatizable unless W[P] is tractable. In IEEE [IEE01], pages 210–219. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Alekhnovich:2002:SBW

[AR02a] M. Alekhnovich and A. A. Razborov. Satisfiability, branch-width and Tseitin tautologies. In IEEE [IEE02], pages 593–603. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181983.pdf?isnumber=26517&prod=CNF&arnumber=1181983&arSt=+593&ared=+603&arAuthor=

Alekhnovich%2C+M.%3B+Razborov%2C+A.A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181983&count=82&index=59. IEEE Computer Society Order Number PR01822.

Alstrup:2002:SIU

[AR02b] S. Alstrup and T. Rauhe. Small induced-universal graphs and compact implicit graph representations. In IEEE [IEE02], pages 53–62. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181882.pdf?isnumber=26517&prod=CNF&arnumber=1181882&arSt=+53&ared=+62&arAuthor=Alstrup%2C+S.%3B+Rauhe%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181882&count=82&index=7. IEEE Computer Society Order Number PR01822.

Aharonov:2003:LPQ

[AR03] D. Aharonov and O. Regev. A lattice problem in quantum NP. In IEEE [IEE03], pages 210–219. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238195.pdf?isnumber=27770&prod=CNF&arnumber=1238195&arSt=+210&ared=+219&arAuthor=Aharonov%2C+D.%3B+Regev%2C+O.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238195&count=66&index=22. IEEE Computer Society Order Number PR02040.

Aharonov:2004:LPN

[AR04] D. Aharonov and O. Regev. Lattice problems in NP ∩ coNP. In IEEE [IEE04], pages 362–371. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366256.pdf?isnumber=29918&prod=CNF&arnumber=1366256&arSt=+362&ared=+371&arAuthor=Aharonov%2C+D.%3B+Regev%2C+O.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366256&count=64&index=37. IEEE Computer Society Order Number P2228.

Ackermann:2006:ICS

[ARV06] Heiner Ackermann, Heiko Roglin, and Berthold Vocking. On the impact of combinatorial structure on congestion games. In IEEE [IEE06], pages 613–622. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Achhoptas:2000:OMA

[AS00] D. Achhoptas and G. B. Sorkin. Optimal myopic algorithms for random 3-SAT. In IEEE [IEE00], pages 590–600. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-

7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Alon:2005:CNG

[AS05] N. Alon and A. Shapira. A characterization of the (natural) graph properties testable with one-sided error. In IEEE [IEE05], pages 429–438. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Alon:2005:AAE

[ASS05] N. Alon, A. Shapira, and B. Sudakov. Additive approximation for edge-deletion problems. In IEEE [IEE05], pages 419–428. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Anshelevich:2006:SNF

[ASW06] Elliot Anshelevich, Bruce Shepherd, and Gordon Wilfong. Strategic network formation through peering and service agreements. In IEEE [IEE06], pages 77–86. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Archer:2001:TMO

[AT01] A. Archer and E. Tardos. Truthful mechanisms for one-parameter agents. In IEEE [IEE01], pages 482–491. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Auer:2000:UUC

[Aue00] P. Auer. Using upper confidence bounds for online learning. In IEEE [IEE00], pages 270–279. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Austrin:2007:TSI

[Aus07] P. Austrin. Towards sharp inapproximability for any 2-CSP. In IEEE [IEE07], pages 307–317. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Arthur:2006:WCS

[AV06] David Arthur and Sergei Vassilvitskii. Worst-case and smoothed analysis of the ICP algorithm, with an application to the k-means method. In IEEE [IEE06], pages 153–164. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN

QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Agrawal:2008:ACC

[AV08] M. Agrawal and V. Vinay. Arithmetic circuits: a chasm at depth four. In IEEE [IEE08], pages 67–75. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Aharonov:2004:AQC

[AvDK+04] D. Aharonov, W. van Dam, J. Kempe, Z. Landau, S. Lloyd, and O. Regev. Adiabatic quantum computation is equivalent to standard quantum computation. In IEEE [IEE04], pages 42–51. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366223.pdf?isnumber=29918&prod=CNF&arnumber=1366223&arSt=+42&ared=+51&arAuthor=Aharonov%2C+D.%3B+van+Dam%2C+W.%3B+Kempe%2C+J.%3B+Landau%2C+Z.%3B+Lloyd%2C+S.%3B+Regev%2C+O.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366223&count=64&index=4. IEEE Computer Society Order Number P2228.

Andrews:2002:STV

[AZ02] M. Andrews and L. Zhang. Scheduling over a time-varying user-dependent channel with applications to high speed wireless data. In IEEE [IEE02], pages 293–302. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181952.pdf?isnumber=26517&prod=CNF&arnumber=1181952&arSt=+293&ared=+302&arAuthor=Andrews%2C+M.%3B+Zhang%2C+L.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181952&count=82&index=30. IEEE Computer Society Order Number PR01822.

Arge:2003:ESC

[AZ03] L. Arge and N. Zeh. I/O-efficient strong connectivity and depth-first search for directed planar graphs. In IEEE [IEE03], pages 261–270. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238200.pdf?isnumber=27770&prod=CNF&arnumber=1238200&arSt=+261&ared=+270&arAuthor=Arge%2C+L.%3B+Zeh%2C+N.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238200&count=66&index=27. IEEE Computer Society Order Number PR02040.

Barak:2001:HGB

[Bar01] B. Barak. How to go beyond the black-box simulation

barrier. In IEEE [IEE01], pages 106–115. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Barak:2002:CRC

[Bar02] B. Barak. Constant-round coin-tossing with a man in the middle or realizing the shared random string model. In IEEE [IEE02], pages 345–355. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181957.pdf?isnumber=26517&prod=CNF&arnumber=1181957&arSt=+345&ared=+355&arAuthor=Barak%2C+B.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181957&count=82&index=35. IEEE Computer Society Order Number PR01822.

Ben-Aroya:2008:HIM

[BARdW08] A. Ben-Aroya, O. Regev, and R. de Wolf. A hypercontractive inequality for matrix-valued functions with applications to quantum computing and LDCs. In IEEE [IEE08], pages 477–486. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Ben-Aroya:2009:CSB

[BATS09] A. Ben-Aroya and A. Ta-Shma. Constructing small-bias sets from algebraic-geometric codes. In IEEE [IEE09], pages 191–197. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Bazzi:2007:PIC

[Baz07] L. M. J. Bazzi. Polylogarithmic independence can fool DNF formulas. In IEEE [IEE07], pages 63–73. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Bansal:2002:CC

[BBC02] N. Bansal, A. Blum, and S. Chawla. Correlation clustering. In IEEE [IEE02], pages 238–247. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181947.pdf?isnumber=26517&prod=CNF&arnumber=1181947&arSt=+238&ared=+247&arAuthor=Bansal%2C+N.%3B+Blum%2C+A.%3B+Chawla%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181947&count=82&index=25. IEEE Computer Society Order Number PR01822.

Bender:2003:CCO

[BBF+03] M. A. Bender, G. S. Brodal, R. Fagerberg, D. Ge,

Simai He, Haodung Hu, J. Iacono, and A. Lopez-Ortiz. The cost of cache-oblivious searching. In IEEE [IEE03], pages 271–282. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238201.pdf?isnumber=27770&prod=CNF&arnumber=1238201&arSt=+271&ared=+282&arAuthor=Bender%2C+M.A.%3B+Brodal%2C+G.S.%3B+Fagerberg%2C+R.%3B+Ge%2C+D.%3B+Simai+He%3B+Haodung+Hu%3B+Iacono%2C+J.%3B+Lopez-Ortiz%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238201&count=66&index=28. IEEE Computer Society Order Number PR02040.

Balcan:2005:MDM

[BBHM05] M.-F. Balcan, A. Blum, J. D. Hartline, and Y. Mansour. Mechanism design via machine learning. In IEEE [IEE05], pages 605–614. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Bisht:2004:LEA

[BBK04] L. Bisht, N. H. Bshouty, and L. Khoury. Learning with errors in answers to membership queries. In IEEE [IEE04], pages 611–620. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366281.pdf?isnumber=29918&prod=CNF&arnumber=1366281&arSt=+611&ared=+620&arAuthor=Bisht%2C+L.%3B+Bshouty%2C+N.H.%3B+Khoury%2C+L.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366281&count=64&index=62. IEEE Computer Society Order Number P2228.

Bartal:2001:RTT

[BBM01] Y. Bartal, B. Bollobas, and M. Mendel. A Ramsey-type theorem for metric spaces and its applications for metrical task systems and related problems. In IEEE [IEE01], pages 396–405. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Bansal:2007:PDR

[BBN07] N. Bansal, N. Buchbinder, and J. Naor. A primal-dual randomized algorithm for weighted paging. In IEEE [IEE07], pages 507–517. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Bhamidi:2008:MTE

[BBS08] S. Bhamidi, G. Bresler, and A. Sly. Mixing time of exponential random graphs. In IEEE [IEE08], pages 803–812. ISBN 0-7695-3436-8.

ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Brinkman:2003:IDR

[BC03] B. Brinkman and M. Charikar. On the impossibility of dimension reduction in ℓ_1. In IEEE [IEE03], pages 514–523. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238224.pdf?isnumber=27770&prod=CNF&arnumber=1238224&arSt=+514&ared=+523&arAuthor=Brinkman%2C+B.%3B+Charikar%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238224&count=66&index=51. IEEE Computer Society Order Number PR02040.

Babai:2008:IHL

[BC08] L. Babai and P. Codenotti. Isomorhism of hypergraphs of low rank in moderately exponential time. In IEEE [IEE08], pages 667–676. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Barnum:2002:AQM

[BCG+02] H. Barnum, C. Crepeau, D. Gottesman, A. Smith, and A. Tapp. Authentication of quantum messages. In IEEE [IEE02], pages 449–458. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181969.pdf?isnumber=26517&prod=CNF&arnumber=1181969&arSt=+449&ared=+458&arAuthor=Barnum%2C+H.%3B+Crepeau%2C+C.%3B+Gottesman%2C+D.%3B+Smith%2C+A.%3B+Tapp%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181969&count=82&index=45. IEEE Computer Society Order Number PR01822.

Blum:2003:AAO

[BCG+03] A. Blum, S. Chawla, D. R. Karger, T. Lane, A. Meyerson, and M. Minkoff. Approximation algorithms for orienteering and discounted-reward TSP. In IEEE [IEE03], pages 46–55. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238180.pdf?isnumber=27770&prod=CNF&arnumber=1238180&arSt=+46&ared=+55&arAuthor=Blum%2C+A.%3B+Chawla%2C+S.%3B+Karger%2C+D.R.%3B+Lane%2C+T.%3B+Meyerson%2C+A.%3B+Minkoff%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238180&count=66&index=7. IEEE Computer Society Order Number PR02040.

Bansal:2007:NPM

[BCK+07] N. Bansal, Ho-Leung Chan, R. Khandekar, K. Pruhs, B. Schicber, and C. Stein. Non-preemptive min-sum scheduling with resource augmentation. In IEEE [IEE07], pages 614–624. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Buhrman:2006:NLF

[BCL+06] Harry Buhrman, Richard Cleve, Monique Laurent, Noah Linden, Alexander Schrijver, and Falk Unger. New limits on fault-tolerant quantum computation. In IEEE [IEE06], pages 411–419. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Borgs:2006:KSR

[BCMR06] Christian Borgs, Jennifer Chayes, Elchanan Mossel, and Sebastien Roch. The Kesten–Stigum reconstruction bound is tight for roughly symmetric binary channels. In IEEE [IEE06], pages 518–530. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Barak:2004:UCP

[BCNP04] B. Barak, R. Canetti, J. B. Nielsen, and R. Pass. Universally composable protocols with relaxed set-up assumptions. In IEEE [IEE04], pages 186–195. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366238.pdf?isnumber=29918&prod=CNF&arnumber=1366238&arSt=+186&ared=+195&arAuthor=Barak%2C+B.%3B+Canetti%2C+R.%3B+Nielsen%2C+J.B.%3B+Pass%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366238&count=64&index=19. IEEE Computer Society Order Number P2228.

Bansal:2006:IAA

[BCS06] Nikhil Bansal, Alberto Caprara, and Maxim Sviridenko. Improved approximation algorithms for multidimensional bin packing problems. In IEEE [IEE06], pages 697–708. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Bendich:2007:ILH

[BCSE+07] P. Bendich, D. Cohen-Steiner, H. Edelsbrunner, J. Harer, and D. Morozov. Inferring local

homology from sampled stratified spaces. In IEEE [IEE07], pages 536–546. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Bacon:2005:OME

[BCvD05] D. Bacon, A. M. Childs, and W. van Dam. From optimal measurement to efficient quantum algorithms for the hidden subgroup problem over semidirect product groups. In IEEE [IEE05], pages 469–478. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Bulatov:2003:TDT

[BD03] A. A. Bulatov and V. Dalmau. Towards a dichotomy theorem for the counting constraint satisfaction problem. In IEEE [IEE03], pages 562–571. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238229.pdf?isnumber=27770&prod=CNF&arnumber=1238229&arSt=+562&ared=+571&arAuthor=Bulatov%2C+A.A.%3B+Dalmau%2C+V.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238229&count=66&index=56. IEEE Computer Society Order Number PR02040.

Bender:2000:COT

[BDFC00] M. A. Bender, E. D. Demaine, and M. Farach-Colton. Cache-oblivious *b*-trees. In IEEE [IEE00], pages 399–409. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Bacchus:2003:ACR

[BDP03] F. Bacchus, S. Dalmao, and T. Pitassi. Algorithms and complexity results for #sat and Bayesian inference. In IEEE [IEE03], pages 340–351. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238208.pdf?isnumber=27770&prod=CNF&arnumber=1238208&arSt=+340&ared=+351&arAuthor=Bacchus%2C+F.%3B+Dalmao%2C+S.%3B+Pitassi%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238208&count=66&index=35. IEEE Computer Society Order Number PR02040.

Brazdil:2005:APL

[BDK05] T. Brazdil, J. Esparza, and A. Kucera. Analysis and prediction of the long-run behavior of probabilistic sequential programs with recursion. In IEEE [IEE05], pages 521–530. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE

Computer Society order number P2468.

Bernstein:2009:FDA

[Ber09] A. Bernstein. Fully dynamic (2+ ϵ) approximate all-pairs shortest paths with fast query and close to linear update time. In IEEE [IEE09], pages 693–702. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Bohman:2001:ADP

[BF01] T. Bohman and A. Frieze. Arc-disjoint paths in expander digraphs. In IEEE [IEE01], pages 558–567. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Batu:2001:TRV

[BFF+01] T. Batu, E. Fischer, L. Fortnow, R. Kumar, R. Rubinfeld, and P. White. Testing random variables for independence and identity. In IEEE [IEE01], pages 442–451. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Berenbrink:2001:NWS

[BFG01] P. Berenbrink, T. Friedetzky, and L. A. Goldberg. The natural work-stealing algorithm is stable. In IEEE [IEE01], pages 178–187. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Broadbent:2009:UBQ

[BFK09] A. Broadbent, J. Fitzsimons, and E. Kashefi. Universal blind quantum computation. In IEEE [IEE09], pages 517–526. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Bodlaender:2009:MK

[BFL+09] H. L. Bodlaender, F. V. Fomin, D. Lokshtanov, E. Penninkx, S. Saurabh, and D. M. Thilikos. (meta) kernelization. In IEEE [IEE09], pages 629–638. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Batu:2000:TDC

[BFR+00] T. Batu, L. Fortnow, R. Rubinfeld, W. D. Smith, and P. White. Testing that distributions are close. In IEEE [IEE00], pages 259–269. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Bshouty:2002:PPO

[BG02] N. H. Bshouty and D. Gavinsky. PAC = PAExact and other equivalent models in learning. In IEEE [IEE02], pages 167–176.

CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181893.pdf?isnumber=26517&prod=CNF&arnumber=1181893&arSt=+167&ared=+176&arAuthor=Bshouty%2C+N.H.%3B+Gavinsky%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181893&count=82&index=18. IEEE Computer Society Order Number PR01822.

Bhattacharjee:2003:IFA

[BG03] R. Bhattacharjee and A. Goel. Instability of FIFO at arbitrarily low rates in the adversarial queuing model. In IEEE [IEE03], pages 160–167. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238190.pdf?isnumber=27770&prod=CNF&arnumber=1238190&arSt=+160&ared=+167&arAuthor=Bhattacharjee%2C+R.%3B+Goel%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238190&count=66&index=17. IEEE Computer Society Order Number PR02040.

Blelloch:2007:SHI

[BG07] G. E. Blelloch and D. Golovin. Strongly history-independent hashing with applications. In IEEE [IEE07], pages 272–282. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Barak:2001:RSZ

[BGGL01] B. Barak, O. Goldreich, S. Goldwasser, and Y. Lindell. Resettably-sound zero-knowledge and its applications. In IEEE [IEE01], pages 116–125. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Boneh:2007:SEI

[BGH07] D. Boneh, C. Gentry, and M. Hamburg. Space-efficient identity based encryption without pairings. In IEEE [IEE07], pages 647–657. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Bhatnagar:2003:SPZ

[BGL03] N. Bhatnagar, P. Gopalan, and R. J. Lipton. Symmetric polynomials over $\mathbf{Z}_m$ and simultaneous communication protocols. In IEEE [IEE03], pages 450–459. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238218.pdf?isnumber=27770&prod=CNF&arnumber=1238218&arSt=+450&ared=+459&arAuthor=Bhatnagar%2C+N.%3B+Gopalan%

2C+P.%3B+Lipton%2C+R.J.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238218&count=66&index=45. IEEE Computer Society Order Number PR02040.

Bjorklund:2006:IEA

[BH06] Andreas Bjorklund and Thore Husfeldt. Inclusion-exclusion algorithms for counting set partitions. In IEEE [IEE06], pages 575–582. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Barak:2008:RPR

[BHH+08] B. Barak, M. Hardt, I. Haviv, A. Rao, O. Regev, and D. Steurer. Rounding parallel repetitions of unique games. In IEEE [IEE08], pages 374–383. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Bjorklund:2008:CTP

[BHKK08] A. Bjorklund, T. Husfeldt, P. Kaski, and M. Koivisto. Computing the Tutte polynomial in vertex-exponential time. In IEEE [IEE08], pages 677–686. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Beame:2008:VMR

[BHN08] P. Beame and Dang-Trinh Huynh-Ngoc. On the value of multiple read/write streams for approximating frequency moments. In IEEE [IEE08], pages 499–508. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Beame:2009:MCC

[BHN09] P. Beame and Dang-Trinh Huynh-Ngoc. Multiparty communication complexity and threshold circuit size of AC^0. In IEEE [IEE09], pages 53–62. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Beimel:2002:BSB

[BIKR02] A. Beimel, Y. Ishai, E. Kushilevitz, and J.-F. Raymond. Breaking the $O(n^{1/(2k-1)})$ barrier for information-theoretic Private Information Retrieval. In IEEE [IEE02], pages 261–270. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181949.pdf?isnumber=26517&prod=CNF&arnumber=1181949&

arSt=+261&ared=+270&arAuthor=Beimel%2C+A.%3B+Ishai%2C+Y.%3B+Kushilevitz%2C+E.%3B+Raymond%2C+J.-F.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181949&count=82&index=27. IEEE Computer Society Order Number PR01822.

Barak:2004:ERU

[BIW04] B. Barak, R. Impagliazzo, and A. Wigderson. Extracting randomness using few independent sources. In IEEE [IEE04], pages 384–393. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366258.pdf?isnumber=29918&prod=CNF&arnumber=1366258&arSt=+384&ared=+393&arAuthor=Barak%2C+B.%3B+Impagliazzo%2C+R.%3B+Wigderson%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366258&count=64&index=39. IEEE Computer Society Order Number P2228.

Brodal:2002:DPC

[BJ02] G. S. Brodal and R. Jacob. Dynamic planar convex hull. In IEEE [IEE02], pages 617–626. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181985.pdf?isnumber=26517&prod=CNF&arnumber=1181985&arSt=+617&ared=+626&arAuthor=Brodal%2C+G.S.%3B+Jacob%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181985&count=82&index=61. IEEE Computer Society Order Number PR01822.

Baswana:2006:FAA

[BK06] Surender Baswana and Telikepalli Kavitha. Faster algorithms for approximate distance oracles and all-pairs small stretch paths. In IEEE [IEE06], pages 591–602. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Bansal:2009:OLC

[BK09a] N. Bansal and S. Khot. Optimal long code test with one free bit. In IEEE [IEE09], pages 453–462. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Barto:2009:CSP

[BK09b] L. Barto and M. Kozik. Constraint satisfaction problems of bounded width. In IEEE [IEE09], pages 595–603. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Borradaile:2008:PTA

[BKM08] G. Borradaile, P. N. Klein, and C. Mathieu. A polynomial-time approximation scheme

for Euclidean Steiner forest. In IEEE [IEE08], pages 115–124. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Bansal:2004:DSS

[BKP04] N. Bansal, T. Kimbrel, and K. Pruhs. Dynamic speed scaling to manage energy and temperature. In IEEE [IEE04], pages 520–529. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366272.pdf?isnumber=29918&prod=CNF&arnumber=1366272&arSt=+520&ared=+529&arAuthor=Bansal%2C+N.%3B+Kimbrel%2C+T.%3B+Pruhs%2C+K.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366272&count=64&index=53. IEEE Computer Society Order Number P2228.

Benjamini:2002:GIL

[BL02a] I. Benjamini and L. Lovasz. Global information from local observation. In IEEE [IEE02], pages 701–710. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181995.pdf?isnumber=26517&prod=CNF&arnumber=1181995&arSt=+701&ared=+710&arAuthor=Benjamini%2C+I.%3B+Lovasz%2C+L.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181995&count=82&index=69. IEEE Computer Society Order Number PR01822.

Burgisser:2002:LBB

[BL02b] P. Burgisser and M. Lotz. Lower bounds on the bounded coefficient complexity of bilinear maps. In IEEE [IEE02], pages 659–668. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181991.pdf?isnumber=26517&prod=CNF&arnumber=1181991&arSt=+659&ared=+668&arAuthor=Burgisser%2C+P.%3B+Lotz%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181991&count=82&index=65. IEEE Computer Society Order Number PR01822.

Bilu:2004:CEG

[BL04] Y. Bilu and N. Linial. Constructing expander graphs by 2-lifts and discrepancy vs. spectral gap. In IEEE [IEE04], pages 404–412. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366260.pdf?isnumber=29918&prod=CNF&arnumber=1366260&arSt=+404&ared=+412&arAuthor=Bilu%2C+Y.%3B+Linial%2C+N.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=

29918&arnumber=1366260&count=64&index=41. IEEE Computer Society Order Number P2228.

Becchetti:2003:ACS

[BLMS+03] L. Becchetti, S. Leonardi, A. Marchetti-Spaccamela, G. Schafer, and T. Vredeveld. Average case and smoothed competitive analysis of the multi-level feedback algorithm. In IEEE [IEE03], pages 462–471. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238219.pdf?isnumber=27770&prod=CNF&arnumber=1238219&arSt=+462&ared=+471&arAuthor=Becchetti%2C+L.%3B+Leonardi%2C+S.%3B+Marchetti-Spaccamela%2C+A.%3B+Schafer%2C+G.%3B+Vredeveld%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238219&count=66&index=46. IEEE Computer Society Order Number PR02040.

Biswal:2008:EBS

[BLR08] P. Biswal, J. R. Lee, and S. Rao. Eigenvalue bounds, spectral partitioning, and metrical deformations via flows. In IEEE [IEE08], pages 751–760. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Bansal:2005:TTD

[BLS05] N. Bansal, A. Lodi, and M. Sviridenko. A tale of two dimensional bin packing. In IEEE [IEE05], pages 657–666. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Blum:2003:MLM

[Blu03] A. Blum. Machine learning: my favorite results, directions, and open problems. In IEEE [IEE03], page 2. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238174.pdf?isnumber=27770&prod=CNF&arnumber=1238174&arSt=+2&ared=+2&arAuthor=Blum%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238174&count=66&index=1. IEEE Computer Society Order Number PR02040.

Barak:2003:LBN

[BLV03] B. Barak, Y. Lindell, and S. Vadhan. Lower bounds for non-black-box zero knowledge. In IEEE [IEE03], pages 384–393. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238212.pdf?isnumber=27770&prod=CNF&arnumber=1238212&arSt=+384&ared=+393&arAuthor=Barak%2C+B.%3B+Lindell%2C+

Y.%3B+Vadhan%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238212&count=66&index=39. IEEE Computer Society Order Number PR02040.

Buchin:2009:DTS

[BM09] K. Buchin and W. Mulzer. Delaunay triangulations in $O(\mathrm{sort}(n))$ time and more. In IEEE [IEE09], pages 139–148. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Barak:2007:LBS

[BMG07] B. Barak and M. Mahmoody-Ghidary. Lower bounds on signatures from symmetric primitives. In IEEE [IEE07], pages 680–688. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Bshouty:2003:LDR

[BMOS03] N. Bshouty, E. Mossel, R. O'Donnell, and R. A. Servedio. Learning DNF from random walks. In IEEE [IEE03], pages 189–198. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238193.pdf?isnumber=27770&prod=CNF&arnumber=1238193&arSt=+189&ared=+198&arAuthor=Bshouty%2C+N.%3B+Mossel%2C+E.%3B+O%27Donnell%2C+R.%3B+Servedio%2C+R.A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238193&count=66&index=20. IEEE Computer Society Order Number PR02040.

Blumrosen:2002:ASB

[BN02] L. Blumrosen and N. Nisan. Auctions with severely bounded communication. In IEEE [IEE02], pages 406–415. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181965.pdf?isnumber=26517&prod=CNF&arnumber=1181965&arSt=+406&ared=+415&arAuthor=Blumrosen%2C+L.%3B+Nisan%2C+N.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181965&count=82&index=41. IEEE Computer Society Order Number PR01822.

Buchbinder:2006:IBO

[BN06] Niv Buchbinder and Joseph (Seffi) Naor. Improved bounds for online routing and packing via a primal-dual approach. In IEEE [IEE06], pages 293–304. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Belkin:2006:HFF

[BNN06] Mikhail Belkin, Hariharan

Narayanan, and Partha Niyogi. Heat flow and a faster algorithm to compute the surface area of a convex body. In IEEE [IEE06], pages 47–56. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Braverman:2007:SHS

[BO07] V. Braverman and R. Ostrovsky. Smooth histograms for sliding windows. In IEEE [IEE07], pages 283–293. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Buresh-Oppenheim:2002:BDF

[BOBP+02] J. Buresh-Oppenheim, P. Beame, T. Pitassi, R. Raz, and A. Sabharwal. Bounded-depth Frege lower bounds for weaker pigeonhole principles. In IEEE [IEE02], pages 583–592. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181982.pdf?isnumber=26517&prod=CNF&arnumber=1181982&arSt=+583&ared=+592&arAuthor=Buresh-Oppenheim%2C+J.%3B+Beame%2C+P.%3B+Pitassi%2C+T.%3B+Raz%2C+R.%3B+Sabharwal%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181982&count=82&index=58. IEEE Computer Society Order Number PR01822.

Ben-Or:2006:SMQ

[BOCG+06] Michael Ben-Or, Claude Crepeau, Daniel Gottesman, Avinatan Hassidim, and Adam Smith. Secure multiparty quantum computation with (only) a strict honest majority. In IEEE [IEE06], pages 249–260. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Buresh-Oppenheim:2003:RBI

[BOGH+03] J. Buresh-Oppenheim, N. Galesi, S. Hoory, A. Magen, and T. Pitassi. Rank bounds and integrality gaps for cutting planes procedures. In IEEE [IEE03], pages 318–327. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238206.pdf?isnumber=27770&prod=CNF&arnumber=1238206&arSt=+318&ared=+327&arAuthor=Buresh-Oppenheim%2C+J.%3B+Galesi%2C+N.%3B+Hoory%2C+S.%3B+Magen%2C+A.%3B+Pitassi%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238206&count=66&index=33. IEEE Computer Society Order Number PR02040.

Boneh:2007:BLP

[Bon07] D. Boneh. A brief look at pairings based cryptography. In IEEE [IEE07], pages 19–26. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Bogdanov:2002:LBT

[BOT02] A. Bogdanov, K. Obata, and L. Trevisan. A lower bound for testing 3-colorability in bounded-degree graphs. In IEEE [IEE02], pages 93–102. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181886.pdf?isnumber=26517&prod=CNF&arnumber=1181886&arSt=+93&ared=+102&arAuthor=Bogdanov%2C+A.%3B+Obata%2C+K.%3B+Trevisan%2C+L.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181886&count=82&index=11. IEEE Computer Society Order Number PR01822.

Boneh:2008:IBI

[BPR+08] D. Boneh, P. Papakonstantinou, C. Rackoff, Y. Vahlis, and B. Waters. On the impossibility of basing identity based encryption on trapdoor permutations. In IEEE [IEE08], pages 283–292. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Barak:2006:CNM

[BPS06] Boaz Barak, Manoj Prabhakaran, and Amit Sahai. Concurrent non-malleable zero knowledge. In IEEE [IEE06], pages 345–354. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Braverman:2005:CRF

[Bra05] M. Braverman. On the complexity of real functions. In IEEE [IEE05], pages 155–164. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Barak:2005:HPA

[BS05] B. Barak and A. Sahai. How to play almost any mental game over the net — concurrent composition via super-polynomial simulation. In IEEE [IEE05], pages 543–552. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Baumann:2006:SEP

[BS06] Nadine Baumann and Martin Skutella. Solving evacuation

problems efficiently — earliest arrival flows with multiple sources. In IEEE [IEE06], pages 399–410. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Bogdanov:2007:HAE

[BS07] A. Bogdanov and M. Safra. Hardness amplification for errorless heuristics. In IEEE [IEE07], pages 418–426. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Ben-Sasson:2006:SPL

[BSKR06] Eli Ben-Sasson, Swastik Kopparty, and Jaikumar Radhakrishnan. Subspace polynomials and list decoding of Reed–Solomon codes. In IEEE [IEE06], pages 207–216. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Ben-Sasson:2008:SPM

[BSN08] E. Ben-Sasson and J. Nordstrom. Short proofs may be spacious: An optimal separation of space and length in resolution. In IEEE [IEE08], pages 709–718. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Babai:2003:LTC

[BSS03] L. Babai, A. Shpilka, and D. Stefankovic. Locally testable cyclic codes. In IEEE [IEE03], pages 116–125. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238186.pdf?isnumber=27770&prod=CNF&arnumber=1238186&arSt=+116&ared=+125&arAuthor=Babai%2C+L.%3B+Shpilka%2C+A.%3B+Stefankovic%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238186&count=66&index=13. IEEE Computer Society Order Number PR02040.

Beame:2000:SLT

[BSSV00] P. Beame, M. Saks, Xiaodong Sun, and E. Vee. Superlinear time-space tradeoff lower bounds for randomized computation. In IEEE [IEE00], pages 169–179. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Bogdanov:2003:WCA

[BT03] A. Bogdanov and L. Trevisan. On worst-case to average-case reductions for NP problems. In IEEE [IEE03], pages 308–317. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238205.pdf?isnumber=27770&prod=CNF&arnumber=1238205&arSt=+308&ared=+317&arAuthor=Bogdanov%2C+A.%3B+Trevisan%2C+L.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238205&count=66&index=32. IEEE Computer Society Order Number PR02040.

Bulatov:2002:DTC

[Bul02] A. A. Bulatov. A dichotomy theorem for constraints on a three-element set. In IEEE [IEE02], pages 649–658. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181990.pdf?isnumber=26517&prod=CNF&arnumber=1181990&arSt=+649&ared=+658&arAuthor=Bulatov%2C+A.A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181990&count=82&index=64. IEEE Computer Society Order Number PR01822.

Burgisser:2001:CFM

[Bur01] P. Burgisser. The complexity of factors of multivariate polynomials. In IEEE [IEE01], pages 378–385. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Bogdanov:2007:PBP

[BV07] A. Bogdanov and E. Viola. Pseudorandom bits for polynomials. In IEEE [IEE07], pages 41–51. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Brubaker:2008:IPA

[BV08] S. C. Brubaker and S. Vempala. Isotropic PCA and affine-invariant clustering. In IEEE [IEE08], pages 551–560. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Barany:2005:NER

[BVV05] I. Barany, S. Vempala, and A. Vetta. Nash equilibria in random games. In IEEE [IEE05], pages 123–131. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Beimel:2003:SPM

[BW03] A. Beimel and E. Weinreb. Separating the power of monotone span programs over different fields. In IEEE [IEE03], pages 428–501. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238216.pdf?isnumber=27770&prod=CNF&arnumber=1238216&arSt=+428&ared=+501&arAuthor=Beimel%2C+A.%3B+Weinreb%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238216&count=66&index=43. IEEE Computer Society Order Number PR02040.

Bansal:2009:RLC

[BW09] N. Bansal and R. Williams. Regularity lemmas and combinatorial algorithms. In IEEE [IEE09], pages 745–754. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Bar-Yossef:2006:ICS

[BYBJK06] Ziv Bar-Yossef, Yitzhak Birk, T. S. Jayram, and Tomer Kol. Index coding with side information. In IEEE [IEE06], pages 197–206. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Bar-Yossef:2004:AED

[BYJKK04] Z. Bar-Yossef, T. S. Jayram, R. Krauthgamer, and R. Kumar. Approximating edit distance efficiently. In IEEE [IEE04], pages 550–559. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366275.pdf?isnumber=29918&prod=CNF&arnumber=1366275&arSt=+550&ared=+559&arAuthor=Bar-Yossef%2C+Z.%3B+Jayram%2C+T.S.%3B+Krauthgamer%2C+R.%3B+Kumar%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366275&count=64&index=56. IEEE Computer Society Order Number P2228.

Bar-Yossef:2002:ISA

[BYJKS02] Z. Bar-Yossef, T. S. Jayram, R. Kumar, and D. Sivakumar. An information statistics approach to data stream and communication complexity. In IEEE [IEE02], pages 209–218. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181944.pdf?isnumber=26517&prod=CNF&arnumber=1181944&arSt=+209&ared=+218&arAuthor=Bar-Yossef%2C+Z.%3B+Jayram%2C+T.S.%3B+Kumar%2C+R.%3B+Sivakumar%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&

arnumber=1181944&count=82&index=22. IEEE Computer Society Order Number PR01822.

Basu:2009:PHB

[BZ09] S. Basu and T. Zell. Polynomial hierarchy, Betti numbers and a real analogue of Toda's theorem. In IEEE [IEE09], pages 73–82. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Cai:2001:Z

[Cai01] Jin-Yi Cai. S_2 ZPP^{NP}. In IEEE [IEE01], pages 620–628. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Canetti:2001:UCS

[Can01] R. Canetti. Universally composable security: a new paradigm for cryptographic protocols. In IEEE [IEE01], pages 136–145. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Caprara:2002:PDB

[Cap02] A. Caprara. Packing 2-dimensional bins in harmony. In IEEE [IEE02], pages 490–499. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181973.pdf?isnumber=26517&prod=CNF&arnumber=1181973&arSt=+490&ared=+499&arAuthor=Caprara%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181973&count=82&index=49. IEEE Computer Society Order Number PR01822.

Chakrabarty:2009:AGM

[CCK09] D. Chakrabarty, J. Chuzhoy, and S. Khanna. On allocating goods to maximize fairness. In IEEE [IEE09], pages 107–116. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Chen:2006:SCT

[CD06] Xi Chen and Xiaotie Deng. Settling the complexity of two-player Nash equilibrium. In IEEE [IEE06], pages 261–272. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Chen:2009:SCA

[CDDT09] Xi Chen, Decheng Dai, Ye Du, and Shang-Hua Teng. Settling the complexity of arrow–Debreu equilibria in markets with additively separable utilities. In IEEE [IEE09], pages 273–282. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Cryan:2002:RMM

[CDG+02] M. Cryan, M. Dyer, L. A. Goldberg, M. Jerrum, and R. Martin. Rapidly mixing Markov chains for sampling contingency tables with a constant number of rows. In IEEE [IEE02], pages 711–720. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181996.pdf?isnumber=26517&prod=CNF&arnumber=1181996&arSt=+711&ared=+720&arAuthor=Cryan%2C+M.%3B+Dyer%2C+M.%3B+Goldberg%2C+L.A.%3B+Jerrum%2C+M.%3B+Martin%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181996&count=82&index=70. IEEE Computer Society Order Number PR01822.

Connelly:2000:SPA

[CDR00] R. Connelly, E. D. Demaine, and G. Rote. Straightening polygonal arcs and convexifying polygonal cycles. In IEEE [IEE00], pages 432–442. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Chen:2006:CNE

[CDT06] Xi Chen, Xiaotie Deng, and Shang-Hua Teng. Computing Nash equilibria: Approximation and smoothed complexity. In IEEE [IEE06], pages 603–612. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Ciriani:2002:SOT

[CFLM02] V. Ciriani, P. Ferragina, F. Luccio, and S. Muthukrishnan. Static optimality theorem for external memory string access. In IEEE [IEE02], pages 219–227. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181945.pdf?isnumber=26517&prod=CNF&arnumber=1181945&arSt=+219&ared=+227&arAuthor=Ciriani%2C+V.%3B+Ferragina%2C+P.%3B+Luccio%2C+F.%3B+Muthukrishnan%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181945&count=82&index=23. IEEE Computer Society Order Number PR01822.

Chan:2008:DBN

[CFLY08] Y. H. Chan, W. S. Fung, L. C. Lau, and C. K. Yung. Degree bounded network design with metric costs. In IEEE [IEE08], pages 125–134. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Chakrabarty:2008:ABA

[CG08] D. Chakrabarty and G. Goel. On the approximability of budgeted allocations and improved lower bounds for submodular welfare maximization and GAP. In IEEE [IEE08], pages 687–696. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Charikar:2000:CFS

[CGK+00] M. Charikar, V. Guruswami, R. Kumar, S. Rajagopalan, and A. Sahai. Combinatorial feature selection problems. In IEEE [IEE00], pages 631–640. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Charikar:2004:IRA

[CGK04] M. Charikar, M. X. Goemans, and H. Karloff. On the integrality ratio for asymmetric TSP. In IEEE [IEE04], pages 101–107. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366229.pdf?isnumber=29918&prod=CNF&arnumber=1366229&arSt=+101&ared=+107&arAuthor=Charikar%2C+M.%3B+Goemans%2C+M.X.%3B+Karloff%2C+H.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366229&count=64&index=10. IEEE Computer Society Order Number P2228.

Chuzhoy:2004:MMS

[CGKN04] J. Chuzhoy, S. Guha, S. Khanna, and J. S. Naor. Machine minimization for scheduling jobs with interval constraints. In IEEE [IEE04], pages 81–90. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366227.pdf?isnumber=29918&prod=CNF&arnumber=1366227&arSt=+81&ared=+90&arAuthor=Chuzhoy%2C+J.%3B+Guha%2C+S.%3B+Khanna%2C+S.%3B+Naor%2C+J.S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366227&count=64&index=8. IEEE Computer Society Order Number P2228.

Comon:2001:CGT

[CGN01] H. Comon, G. Godoy, and R. Nieuwenhuis. The confluence of ground term rewrite systems is decidable in polynomial time. In IEEE [IEE01], pages 298–307. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Chandran:2007:CMP

[CGOS07] N. Chandran, V. Goyal, R. Ostrovsky, and A. Sahai. Covert multi-party computation. In

IEEE [IEE07], pages 238–248. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Chattopadhyay:2006:LBC

[CGPT06] Arkadev Chattopadhyay, Navin Goyal, Pavel Pudlak, and Denis Therien. Lower bounds for circuits with MOD_m gates. In IEEE [IEE06], pages 709–718. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Chrobak:2000:FBG

[CGR00] M. Chrobak, L. Gasieniec, and W. Rytter. Fast broadcasting and gossiping in radio networks. In IEEE [IEE00], pages 575–581. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Chaudhuri:2003:PTM

[CGRT03] K. Chaudhuri, B. Godfrey, S. Rao, and K. Talwar. Paths, trees, and minimum latency tours. In IEEE [IEE03], pages 36–45. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238179.pdf?isnumber=27770&prod=CNF&arnumber=1238179&arSt=+36&ared=+45&arAuthor=Chaudhuri%2C+K.%3B+Godfrey%2C+B.%3B+Rao%2C+S.%3B+Talwar%2C+K.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238179&count=66&index=6. IEEE Computer Society Order Number PR02040.

Charikar:2003:CQI

[CGW03] M. Charikar, V. Guruswami, and A. Wirth. Clustering with qualitative information. In IEEE [IEE03], pages 524–533. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238225.pdf?isnumber=27770&prod=CNF&arnumber=1238225&arSt=+524&ared=+533&arAuthor=Charikar%2C+M.%3B+Guruswami%2C+V.%3B+Wirth%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238225&count=66&index=52. IEEE Computer Society Order Number PR02040.

Chan:2000:LAC

[Cha00] T. M. Chan. On levels in arrangements of curves. In IEEE [IEE00], pages 219–227. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1

S92 2000. IEEE Computer Society Order Number PR00850.

Chan:2002:LDL

[Cha02] T. M. Chan. Low-dimensional linear programming with violations. In IEEE [IEE02], pages 570–579. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181981.pdf?isnumber=26517&prod=CNF&arnumber=1181981&arSt=+570&ared=+579&arAuthor=Chan%2C+T.M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181981&count=82&index=57. IEEE Computer Society Order Number PR01822.

Chan:2003:LAC

[Cha03] T. M. Chan. On levels in arrangements of curves. II. A simple inequality and its consequences. In IEEE [IEE03], pages 544–550. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238227.pdf?isnumber=27770&prod=CNF&arnumber=1238227&arSt=+544&ared=+550&arAuthor=Chan%2C+T.M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238227&count=66&index=54. IEEE Computer Society Order Number PR02040.

Chazelle:2005:ATT

[Cha05] B. Chazelle. Algorithmic techniques and tools from computational geometry. In IEEE [IEE05], page 7. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Chan:2006:PLL

[Cha06] Timothy M. Chan. Point location in $o(\log n)$ time, Voronoi diagrams in $o(n \log n)$ time, and other transdichotomous results in computational geometry. In IEEE [IEE06], pages 333–344. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Chattopadhyay:2007:DPB

[Cha07] A. Chattopadhyay. Discrepancy and the power of bottom fan-in in depth-three circuits. In IEEE [IEE07], pages 449–458. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Cheng:2007:DSC

[Cha07] Qi Cheng. Derandomization of sparse cyclotomic integer zero testing. In IEEE [IEE07], pages 74–80. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/

opac?punumber=4389466. IEEE Computer Society order number P3010.

Chakraborty:2009:DNU

[CHK09] T. Chakraborty, Zhiyi Huang, and S. Khanna. Dynamic and non-uniform pricing strategies for revenue maximization. In IEEE [IEE09], pages 495–504. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Chekuri:2006:AAN

[CHKS06] C. Chekuri, M. T. Hajiaghayi, G. Kortsarz, and M. R. Salavatipour. Approximation algorithms for non-uniform buy-at-bulk network design. In IEEE [IEE06], pages 677–686. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Chlamtac:2007:AAU

[Chl07] E. Chlamtac. Approximation algorithms using hierarchies of semidefinite programming relaxations. In IEEE [IEE07], pages 691–701. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Chow:2008:ANP

[Cho08] T. Y. Chow. Almost-natural proofs. In IEEE [IEE08], pages 86–91. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Chakrabarti:2008:ETG

[CJLV08] A. Chakrabarti, A. Jaffe, J. R. Lee, and J. Vincent. Embeddings of topological graphs: Lossy invariants, linearization, and 2-sums. In IEEE [IEE08], pages 761–770. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Chuzhoy:2008:ASS

[CK08] J. Chuzhoy and S. Khanna. Algorithms for single-source vertex connectivity. In IEEE [IEE08], pages 105–114. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Chailloux:2009:OQS

[CK09a] A. Chailloux and I. Kerenidis. Optimal quantum strong coin flipping. In IEEE [IEE09], pages 527–533. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76

.S95 2009. IEEE Computer Society order number P3850.

Chuzhoy:2009:KLA

[CK09b] J. Chuzhoy and S. Khanna. An $O(k^3 \log n)$-approximation algorithm for vertex-connectivity survivable network design. In IEEE [IEE09], pages 437–441. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Chierichetti:2009:MCW

[CKL+09] F. Chierichetti, R. Kumar, S. Lattanzi, A. Panconesi, and P. Raghavan. Models for the compressible Web. In IEEE [IEE09], pages 331–340. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Cheeger:2009:IGS

[CKN09] J. Cheeger, B. Kleiner, and A. Naor. A $(\log n)^{Omega(1)}$ integrality gap for the sparsest cut SDP. In IEEE [IEE09], pages 555–564. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Cheriyan:2001:ADM

[CKR01] J. Cheriyan, H. Karloff, and Y. Rabani. Approximating directed multicuts. In IEEE [IEE01], pages 320–328. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Chekuri:2004:EDP

[CKS04] C. Chekuri, S. Khanna, and F. B. Shepherd. Edge-disjoint paths in planar graphs. In IEEE [IEE04], pages 71–80. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366226.pdf?isnumber=29918&prod=CNF&arnumber=1366226&arSt=+71&ared=+80&arAuthor=Chekuri%2C+C.%3B+Khanna%2C+S.%3B+Shepherd%2C+F.B.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366226&count=64&index=7. IEEE Computer Society Order Number P2228.

Cohn:2005:GTA

[CKSU05] H. Cohn, R. Kleinberg, B. Szegedy, and C. Umans. Group-theoretic algorithms for matrix multiplication. In IEEE [IEE05], pages 379–388. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Cornuejols:2003:PAR

[CLV03] G. Cornuejols, Xinming Liu, and K. Vuskovic. A polynomial algorithm for recognizing perfect graphs. In IEEE [IEE03], pages 20–27. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238177.pdf?isnumber=27770&prod=CNF&arnumber=1238177&

arSt=+20&ared=+27&arAuthor=Cornuejols%2C+G.%3B+Xinming+Liu%3B+Vuskovic%2C+K.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238177&count=66&index=4. IEEE Computer Society Order Number PR02040.

Cai:2008:HAF

[CLX08] Jin-Yi Cai, Pinyan Lu, and Mingji Xia. Holographic algorithms by Fibonacci gates and holographic reductions for hardness. In IEEE [IEE08], pages 644–653. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Connamacher:2004:EST

[CM04] H. Connamacher and M. Molloy. The exact satisfiability threshold for a potentially intractable random constraint satisfaction problem. In IEEE [IEE04], pages 590–599. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366279.pdf?isnumber=29918&prod=CNF&arnumber=1366279&arSt=+590&ared=+599&arAuthor=Connamacher%2C+H.%3B+Molloy%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366279&count=64&index=60. IEEE Computer Society Order Number P2228.

Chan:2008:DTR

[CM08] Siu On Chan and M. Molloy. A dichotomy theorem for the resolution complexity of random constraint satisfaction problems. In IEEE [IEE08], pages 634–643. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Chlamtac:2006:HPU

[CMM06] Eden Chlamtac, Konstantin Makarychev, and Yury Makarychev. How to play unique games using embeddings. In IEEE [IEE06], pages 687–696. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Charikar:2007:LGT

[CMM07a] M. Charikar, K. Makarychev, and Y. Makarychev. Local global tradeoffs in metric embeddings. In IEEE [IEE07], pages 713–723. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Charikar:2007:ARM

[CMM07b] M. Charikar, K. Makarychev,

and Y. Makarychev. On the advantage over random for maximum acyclic subgraph. In IEEE [IEE07], pages 625–633. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Chuzhoy:2002:CPH

[CN02] J. Chuzhoy and J. S. Naor. Covering problems with hard capacities. In IEEE [IEE02], pages 481–489. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181972.pdf?isnumber=26517&prod=CNF&arnumber=1181972&arSt=+481&ared=+489&arAuthor=Chuzhoy%2C+J.%3B+Naor%2C+J.S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181972&count=82&index=48. IEEE Computer Society Order Number PR01822.

Chuzhoy:2004:HML

[CN04] J. Chuzhoy and J. S. Naor. The hardness of metric labeling. In IEEE [IEE04], pages 108–114. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366230.pdf?isnumber=29918&prod=CNF&arnumber=1366230&arSt=+108&ared=+114&arAuthor=Chuzhoy%2C+J.%3B+Naor%2C+J.S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366230&count=64&index=11. IEEE Computer Society Order Number P2228.

Chuzhoy:2001:AAJ

[COR01] J. Chuzhoy, R. Ostrovsky, and Y. Rabani. Approximation algorithms for the job interval selection problem and related scheduling problems. In IEEE [IEE01], pages 348–356. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Chekuri:2005:RGA

[CP05] Chandra Chekuri and M. Pal. A recursive greedy algorithm for walks in directed graphs. In IEEE [IEE05], pages 245–253. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Chan:2008:DCC

[CPR08] T. M. Chan, M. Patrascu, and L. Roditty. Dynamic connectivity: Connecting to networks and geometry. In IEEE [IEE08], pages 95–104. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Canetti:2007:CSH

[CPS07] R. Canetti, R. Pass, and A. Shelat. Cryptography from sunspots: How to use an imperfect reference string. In IEEE [IEE07], pages 249–259. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Czumaj:2003:BAR

[CR03] A. Czumaj and W. Rytter. Broadcasting algorithms in radio networks with unknown topology. In IEEE [IEE03], pages 492–501. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238222.pdf?isnumber=27770&prod=CNF&arnumber=1238222&arSt=+492&ared=+501&arAuthor=Czumaj%2C+A.%3B+Rytter%2C+W.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238222&count=66&index=49. IEEE Computer Society Order Number PR02040.

Chakrabarti:2004:ORC

[CR04] A. Chakrabarti and O. Regev. An optimal randomised cell probe lower bound for approximate nearest neighbour searching. In IEEE [IEE04], pages 473–482. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366267.pdf?isnumber=29918&prod=CNF&arnumber=1366267&arSt=+473&ared=+482&arAuthor=Chakrabarti%2C+A.%3B+Regev%2C+O.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366267&count=64&index=48. IEEE Computer Society Order Number P2228.

Charikar:2002:DRS

[CS02a] M. Charikar and A. Sahai. Dimension reduction in the ℓ_1 norm. In IEEE [IEE02], pages 551–560. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181979.pdf?isnumber=26517&prod=CNF&arnumber=1181979&arSt=+551&ared=+560&arAuthor=Charikar%2C+M.%3B+Sahai%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181979&count=82&index=55. IEEE Computer Society Order Number PR01822.

Czumaj:2002:ACP

[CS02b] A. Czumaj and C. Sohler. Abstract combinatorial programs and efficient property testers. In IEEE [IEE02], pages 83–92. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181885.pdf?isnumber=

26517&prod=CNF&arnumber=1181885&arSt=+83&ared=+92&arAuthor=Czumaj%2C+A.%3B+Sohler%2C+C.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181885&count=82&index=10. IEEE Computer Society Order Number PR01822.

Chien:2004:API

[CS04] S. Chien and A. Sinclair. Algebras with polynomial identities and computing the determinant. In IEEE [IEE04], pages 352–361. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366255.pdf?isnumber=29918&prod=CNF&arnumber=1366255&arSt=+352&ared=+361&arAuthor=Chien%2C+S.%3B+Sinclair%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366255&count=64&index=36. IEEE Computer Society Order Number P2228.

Czumaj:2007:TEB

[CS07] A. Czumaj and C. Sohler. Testing expansion in bounded-degree graphs. In IEEE [IEE07], pages 570–578. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Cheung:2008:AAS

[CS08] M. Cheung and C. Swamy. Approximation algorithms for single-minded envy-free profit-maximization problems with limited supply. In IEEE [IEE08], pages 35–44. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Childs:2007:QAH

[CSV07] A. M. Childs, L. J. Schulman, and U. V. Vazirani. Quantum algorithms for hidden nonlinear structures. In IEEE [IEE07], pages 395–404. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Chakrabarti:2001:ICD

[CSWY01] A. Chakrabarti, Yaoyun Shi, A. Wirth, and A. Yao. Informational complexity and the direct sum problem for simultaneous message complexity. In IEEE [IEE01], pages 270–278. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Cohn:2003:GTA

[CU03] H. Cohn and C. Umans. A group-theoretic approach to fast matrix multiplication. In IEEE [IEE03], pages 438–449. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http:/

/ieeexplore.ieee.org/iel5/8767/27770/01238217.pdf?isnumber=27770&prod=CNF&arnumber=1238217&arSt=+438&ared=+449&arAuthor=Cohn%2C+H.%3B+Umans%2C+C.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238217&count=66&index=44. IEEE Computer Society Order Number PR02040.

Cleve:2000:FPC

[CW00] R. Cleve and J. Watrous. Fast parallel circuits for the quantum Fourier transform. In IEEE [IEE00], pages 526–536. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Charikar:2004:MQP

[CW04a] M. Charikar and A. Wirth. Maximizing quadratic programs: extending Grothendieck's inequality. In IEEE [IEE04], pages 54–60. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366224.pdf?isnumber=29918&prod=CNF&arnumber=1366224&arSt=+54&ared=+60&arAuthor=Charikar%2C+M.%3B+Wirth%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366224&count=64&index=5. IEEE Computer Society Order Number P2228.

[CW04b] Qi Cheng and Daqing Wan. On the list and bounded distance decodibility of Reed–Solomon codes. In IEEE [IEE04], pages 335–341. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366253.pdf?isnumber=29918&prod=CNF&arnumber=1366253&arSt=+335&ared=+341&arAuthor=Qi+Cheng%3B+Daqing+Wan; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366253&count=64&index=34. IEEE Computer Society Order Number P2228.

Cheng:2004:LBD

Chattopadhyay:2009:LSC

[CW09] A. Chattopadhyay and A. Wigderson. Linear systems over composite moduli. In IEEE [IEE09], pages 43–52. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Dobzinski:2009:PRA

[DD09] S. Dobzinski and S. Dughmi. On the power of randomization in algorithmic mechanism design. In IEEE [IEE09], pages 505–514. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Dhangwatnotai:2008:TAS

[DDDR08] P. Dhangwatnotai, S. Dobzinski, S. Dughmi, and T. Roughgarden. Truthful approximation

schemes for single-parameter agents. In IEEE [IEE08], pages 15–24. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Dinitz:2008:SLL

[DES08] Y. Dinitz, M. Elkin, and S. Solomon. Shallow-low-light trees, and tight lower bounds for Euclidean spanners. In IEEE [IEE08], pages 519–528. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Dyer:2001:RCG

[DF01] M. Dyer and A. Frieze. Randomly colouring graphs with lower bounds on girth and maximum degree. In IEEE [IEE01], pages 579–587. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Dyer:2004:RCC

[DFHV04] M. Dyer, A. Frieze, T. P. Hayes, and E. Vigoda. Randomly coloring constant degree graphs. In IEEE [IEE04], pages 582–589. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366278.pdf?isnumber=29918&prod=CNF&arnumber=1366278&arSt=+582&ared=+589&arAuthor=Dyer%2C+M.%3B+Frieze%2C+A.%3B+Hayes%2C+T.P.%3B+Vigoda%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366278&count=64&index=59. IEEE Computer Society Order Number P2228.

Damgard:2005:CBQ

[DFSS05] I. B. Damgard, S. Fehr, L. Salvail, and C. Schaffner. Cryptography in the bounded quantum-storage model. In IEEE [IEE05], pages 449–458. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Dinur:2008:LTD

[DG08] I. Dinur and E. Goldenberg. Locally testing direct product in the low error range. In IEEE [IEE08], pages 613–622. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Diakonikolas:2009:BIF

[DGJ+09] I. Diakonikolas, P. Gopalan, R. Jaiswal, R. A. Servedio, and E. Viola. Bounded independence fools halfspaces. In IEEE [IEE09], pages 171–180. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE

Computer Society order number P3850.

Dhamdhere:2005:HPC

[DGRS05] K. Dhamdhere, V. Goyal, R. Ravi, and M. Singh. How to pay, come what may: approximation algorithms for demand-robust covering problems. In IEEE [IEE05], pages 367–376. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Deng:2009:RSR

[DGS09] Yi Deng, V. Goyal, and A. Sahai. Resolving the simultaneous resettability conjecture and a new non-black-box simulation strategy. In IEEE [IEE09], pages 251–260. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Dean:2004:ASK

[DGV04] B. C. Dean, M. X. Goemans, and J. Vondrdk. Approximating the stochastic knapsack problem: the benefit of adaptivity. In IEEE [IEE04], pages 208–217. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366240.pdf?isnumber=29918&prod=CNF&arnumber=1366240&arSt=+208&ared=+217&arAuthor=Dean%2C+B.C.%3B+Goemans%2C+M.X.%3B+Vondrdk%2C+J.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366240&count=64&index=21. IEEE Computer Society Order Number P2228.

Dvir:2007:ERE

[DGW07] Z. Dvir, A. Gabizon, and A. Wigderson. Extractors and rank extractors for polynomial sources. In IEEE [IEE07], pages 52–62. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Dinur:2009:CLE

[DH09] I. Dinur and P. Harsha. Composition of low-error 2-query PCPs using decodable PCPs. In IEEE [IEE09], pages 472–481. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Demaine:2004:DOA

[DHIP04] E. D. Demaine, D. Harmon, J. Iacono, and M. Patrascu. Dynamic optimality — almost [competitive online binary search tree]. In IEEE [IEE04], pages 484–490. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366268.pdf?isnumber=29918&prod=CNF&arnumber=1366268&arSt=+484&ared=+490&arAuthor=Demaine%2C+E.D.%3B+Harmon%2C+D.%3B+Iacono%2C+J.%3B+Patrascu%2C+M.; http://

ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366268&count=64&index=49. IEEE Computer Society Order Number P2228.

Demaine:2005:AGM

[DHK05] E. D. Demaine, M. T. Hajiaghayi, and K. Kawarabayashi. Algorithmic graph minor theory: Decomposition, approximation, and coloring. In IEEE [IEE05], pages 637–646. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Dasgupta:2005:LMH

[DHKS05] A. Dasgupta, J. Hopcroft, J. Kleinberg, and M. Sandler. On learning mixtures of heavy-tailed distributions. In IEEE [IEE05], pages 491–500. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Dasgupta:2004:SAR

[DHM04] A. Dasgupta, J. E. Hopcroft, and F. McSherry. Spectral analysis of random graphs with skewed degree distributions. In IEEE [IEE04], pages 602–610. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366280.pdf?isnumber=29918&prod=CNF&arnumber=1366280&arSt=+602&ared=+610&arAuthor=Dasgupta%2C+A.%3B+Hopcroft%2C+J.E.%3B+McSherry%2C+F.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366280&count=64&index=61. IEEE Computer Society Order Number P2228.

Demetrescu:2000:FDT

[DI00] C. Demetrescu and G. F. Italiano. Fully dynamic transitive closure: breaking through the $O(n^2)$ barrier. In IEEE [IEE00], pages 381–389. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Demetrescu:2001:FDA

[DI01] C. Demetrescu and G. F. Italiano. Fully dynamic all pairs shortest paths with real edge weights. In IEEE [IEE01], pages 260–267. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Devanur:2008:MEP

[DK08] N. R. Devanur and R. Kannan. Market equilibria in polynomial time for fixed number of goods or agents. In IEEE [IEE08], pages 45–53. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Dvir:2009:EMM

[DKSS09] Z. Dvir, S. Kopparty, S. Saraf, and M. Sudan. Extensions to the method of multiplicities, with applications to Kakeya sets and mergers. In IEEE [IEE09], pages 181–190. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Diakonikolas:2007:TCR

[DLM+07] I. Diakonikolas, H. K. Lee, K. Matule, K. Onak, R. Rubinfeld, R. A. Servedio, and A. Wan. Testing for concise representations. In IEEE [IEE07], pages 549–558. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Dobzinski:2008:MUA

[DLN08] S. Dobzinski, R. Lavi, and N. Nisan. Multi-unit auctions with budget limits. In IEEE [IEE08], pages 260–269. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Dubois:2002:XT

[DM02] O. Dubois and J. Mandler. The 3-XORSAT threshold. In IEEE [IEE02], pages 769–778. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01182002.pdf?isnumber=26517&prod=CNF&arnumber=1182002&arSt=+769&ared=+778&arAuthor=Dubois%2C+O.%3B+Mandler%2C+J.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1182002&count=82&index=76. IEEE Computer Society Order Number PR01822.

Dantchev:2007:PPC

[DMS07] S. Dantchev, B. Martin, and S. Szeider. Parameterized proof complexity. In IEEE [IEE07], pages 150–160. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Dwork:2000:ZTA

[DN00] C. Dwork and M. Naor. Zaps and their applications. In IEEE [IEE00], pages 283–293. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Dodis:2004:IPC

[DOPS04] Y. Dodis, Shien Jin Ong, M. Prabhakaran, and A. Sahai. On the (im)possibility of cryptography with imperfect randomness. In IEEE

[IEE04], pages 196–205. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366239.pdf?isnumber=29918&prod=CNF&arnumber=1366239&arSt=+196&ared=+205&arAuthor=Dodis%2C+Y.%3B+Shien+Jin+Ong%3B+Prabhakaran%2C+M.%3B+Sahai%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366239&count=64&index=20. IEEE Computer Society Order Number P2228.

Doty:2009:RSA

[Dot09] D. Doty. Randomized self-assembly for exact shapes. In IEEE [IEE09], pages 85–94. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Daskalakis:2007:CEA

[DP07a] C. Daskalakis and C. Papadimitriou. Computing equilibria in anonymous games. In IEEE [IEE07], pages 83–93. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Dziembowski:2007:IRS

[DP07b] S. Dziembowski and K. Pietrzak. Intrusion-resilient secret sharing. In IEEE [IEE07], pages 227–237. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Daskalakis:2008:DMD

[DP08a] C. Daskalakis and C. H. Papadimitriou. Discretized multinomial distributions and Nash equilibria in anonymous games. In IEEE [IEE08], pages 25–34. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Dziembowski:2008:LRC

[DP08b] S. Dziembowski and K. Pietrzak. Leakage-resilient cryptography. In IEEE [IEE08], pages 293–302. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Devanur:2002:MEP

[DPSV02] N. R. Devanur, C. H. Papadimitriou, A. Saberi, and V. V. Vazirani. Market equilibrium via a primal-dual-type algorithm. In IEEE [IEE02], pages 389–395. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http:/

/ieeexplore.ieee.org/iel5/8411/26517/01181963.pdf?isnumber=26517&prod=CNF&arnumber=1181963&arSt=+389&ared=+395&arAuthor=Devanur%2C+N.R.%3B+Papadimitriou%2C+C.H.%3B+Saberi%2C+A.%3B+Vazirani%2C+V.V.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181963&count=82&index=39. IEEE Computer Society Order Number PR01822.

Dantchev:2001:STH

[DR01] S. Dantchev and S. Riis. "planar" tautologies hard for resolution. In IEEE [IEE01], pages 220–229. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Dinur:2004:ATT

[DR04] I. Dinur and O. Reingold. Assignment testers: towards a combinatorial proof of the PCP-theorem. In IEEE [IEE04], pages 155–164. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366235.pdf?isnumber=29918&prod=CNF&arnumber=1366235&arSt=+155&ared=+164&arAuthor=Dinur%2C+I.%3B+Reingold%2C+O.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366235&count=64&index=16. IEEE Computer Society Order Number P2228.

Dutta:2008:LBN

[DR08] Chinmoy Dutta and J. Radhakrishnan. Lower bounds for noisy wireless networks using sampling algorithms. In IEEE [IEE08], pages 394–402. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76.S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Dinur:2002:HUH

[DRS02] I. Dinur, O. Regev, and C. Smyth. The hardness of 3-uniform hypergraph coloring. In IEEE [IEE02], pages 33–40. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181880.pdf?isnumber=26517&prod=CNF&arnumber=1181880&arSt=+33&ared=+40&arAuthor=Dinur%2C+I.%3B+Regev%2C+O.%3B+Smyth%2C+C.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181880&count=82&index=5. IEEE Computer Society Order Number PR01822.

Dodis:2002:NUO

[DS02] Y. Dodis and J. Spencer. On the (non)universality of the one-time pad. In IEEE [IEE02], pages 376–385. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/

8411/26517/01181962.pdf?isnumber=26517&prod=CNF&arnumber=1181962&arSt=+376&ared=+385&arAuthor=Dodis%2C+Y.%3B+Spencer%2C+J.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181962&count=82&index=38. IEEE Computer Society Order Number PR01822.

Deshpande:2005:ISA

[DS05] A. Deshpande and D. A. Spielman. Improved smoothed analysis of the shadow vertex simplex method. In IEEE [IEE05], pages 349–356. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

deVerdiere:2002:OSL

[dVL02] E. C. de Verdiere and F. Lazarus. Optimal system of loops on an orientable surface. In IEEE [IEE02], pages 627–636. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181986.pdf?isnumber=26517&prod=CNF&arnumber=1181986&arSt=+627&ared=+636&arAuthor=de+Verdiere%2C+E.C.%3B+Lazarus%2C+F.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181986&count=82&index=62. IEEE Computer Society Order Number PR01822.

Dvir:2008:KSN

[DW08] Z. Dvir and A. Wigderson. Kakeya sets, new mergers and old extractors. In IEEE [IEE08], pages 625–633. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Even:2002:CFC

[ELRS02] G. Even, Z. Lotker, D. Ron, and S. Smorodinsky. Conflict-free colorings of simple geometric regions with applications to frequency assignment in cellular networks. In IEEE [IEE02], pages 691–700. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181994.pdf?isnumber=26517&prod=CNF&arnumber=1181994&arSt=+691&ared=+700&arAuthor=Even%2C+G.%3B+Lotker%2C+Z.%3B+Ron%2C+D.%3B+Smorodinsky%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181994&count=82&index=68. IEEE Computer Society Order Number PR01822.

Edelsbrunner:2000:TPS

[ELZ00] H. Edelsbrunner, D. Letscher, and A. Zomorodian. Topological persistence and simplification. In IEEE [IEE00], pages 454–463. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92

2000. IEEE Computer Society Order Number PR00850.

Englert:2008:PRO

[EOW08] M. Englert, D. Ozmen, and M. Westermann. The power of reordering for online minimum makespan scheduling. In IEEE [IEE08], pages 603–612. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Edmonds:2006:BAC

[EP06] Jeff Edmonds and Kirk Pruhs. Balanced allocations of cake. In IEEE [IEE06], pages 623–634. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Englert:2009:ORL

[ER09] M. Englert and H. Racke. Oblivious routing for the L_p-norm. In IEEE [IEE09], pages 32–40. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Ezra:2007:ATB

[ES07] E. Ezra and M. E. Sharir. Almost tight bound for the union of fat tetrahedra in three dimensions. In IEEE [IEE07], pages 525–535. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Etessami:2007:CNE

[EY07] K. Etessami and M. Yannakakis. On the complexity of Nash equilibria and other fixed points (extended abstract). In IEEE [IEE07], pages 113–123. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Ezra:2008:UCT

[Ezr08] E. Ezra. On the union of cylinders in three dimensions. In IEEE [IEE08], pages 179–188. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Feige:2007:RSF

[Fei07] U. Feige. Refuting smoothed 3CNF formulas. In IEEE [IEE07], pages 407–417. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Feldman:2009:CCS

[Fel09] V. Feldman. A complete characterization of statistical query learning with applications to evolvability. In IEEE [IEE09], pages 375–384. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Feldman:2006:CWF

[FFS06] Dan Feldman, Amos Fiat, and Micha Sharir. Coresets for weighted facilities and their applications. In IEEE [IEE06], pages 315–324. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Flum:2002:PCC

[FG02] J. Flum and M. Grohe. The parameterized complexity of counting problems. In IEEE [IEE02], pages 538–547. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181978.pdf?isnumber=26517&prod=CNF&arnumber=1181978&arSt=+538&ared=+547&arAuthor=Flum%2C+J.%3B+Grohe%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181978&count=82&index=54. IEEE Computer Society Order Number PR01822.

Franceschini:2003:PSC

[FG03] G. Franceschini and V. Geffert. An in-place sorting with $O(n \log n)$ comparisons and $O(n)$ moves. In IEEE [IEE03], pages 242–250. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238198.pdf?isnumber=27770&prod=CNF&arnumber=1238198&arSt=+242&ared=+250&arAuthor=Franceschini%2C+G.%3B+Geffert%2C+V.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238198&count=66&index=25. IEEE Computer Society Order Number PR02040.

Franceschini:2004:NSB

[FG04] G. Franceschini and R. Grossi. No sorting? Better searching! [optimal array organization]. In IEEE [IEE04], pages 491–498. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366269.pdf?isnumber=29918&prod=CNF&arnumber=1366269&arSt=+491&ared=+498&arAuthor=Franceschini%2C+G.%3B+Grossi%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366269&count=64&index=50. IEEE Computer Society Order Number P2228.

Feldman:2006:NRL

[FGKP06] Vitaly Feldman, Parikshit Gopalan, Subhash Khot, and Ashok Kumar Ponnuswami. New results for learning noisy parities and halfspaces. In IEEE [IEE06], pages 563–574. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Franceschini:2002:IBT

[FGMP02] G. Franceschini, R. Grossi, J. I. Munro, and L. Pagli. Implicit B-trees: New results for the dictionary problem. In IEEE [IEE02], pages 145–154. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL `http://ieeexplore.ieee.org/iel5/8411/26517/01181891.pdf?isnumber=26517&prod=CNF&arnumber=1181891&arSt=+145&ared=+154&arAuthor=Franceschini%2C+G.%3B+Grossi%2C+R.%3B+Munro%2C+J.I.%3B+Pagli%2C+L.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181891&count=82&index=16`. IEEE Computer Society Order Number PR01822.

Feder:2006:LSM

[FGMS06] Tomas Feder, Adam Guetz, Milena Mihail, and Amin Saberi. A local switch Markov chain on given degree graphs with application in connectivity of peer-to-peer networks. In IEEE [IEE06], pages 69–76. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Feldman:2009:ALM

[FGRW09] V. Feldman, V. Guruswami, P. Raghavendra, and Yi Wu. Agnostic learning of monomials by halfspaces is hard. In IEEE [IEE09], pages 385–394. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Fill:2000:RRN

[FH00] J. A. Fill and M. Hubert. The randomness recycler: a new technique for perfect sampling. In IEEE [IEE00], pages 503–511. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Fich:2005:LLB

[FHS05] F. E. Fich, D. Hendler, and N. Shavit. Linear lower bounds on real-world implementations of concurrent objects. In IEEE [IEE05], pages 165–173. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Fleischer:2004:THS

[FJM04] L. Fleischer, K. Jain, and M. Mahdian. Tolls for heterogeneous selfish users in multicommodity networks and generalized congestion games. In IEEE [IEE04], pages 277–285. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366247.pdf?isnumber=29918&prod=CNF&arnumber=1366247&arSt=+277&ared=+285&arAuthor=Fleischer%2C+L.%3B+Jain%2C+K.%3B+Mahdian%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366247&count=64&index=28. IEEE Computer Society Order Number P2228.

Fleischer:2001:IRA

[FJW01] L. Fleischer, K. Jain, and D. P. Williamson. An iterative rounding 2-approximation algorithm for the element connectivity problem. In IEEE [IEE01], pages 339–347. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Feige:2000:PAM

[FK00] U. Feige and R. Krauthgamer. A polylogarithmic approximation of the minimum bisection. In IEEE [IEE00], pages 105–115. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Feldman:2002:DTL

[FK02] J. Feldman and D. R. Karger. Decoding turbo-like codes via linear programming. In IEEE [IEE02], pages 251–260. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181948.pdf?isnumber=26517&prod=CNF&arnumber=1181948&arSt=+251&ared=+260&arAuthor=Feldman%2C+J.%3B+Karger%2C+D.R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181948&count=82&index=26. IEEE Computer Society Order Number PR01822.

Friedgut:2008:ECM

[FKN08] E. Friedgut, G. Kalai, and N. Nisan. Elections can be manipulated often. In IEEE [IEE08], pages 243–249. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76.S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Feige:2006:WNS

[FKO06] Uriel Feige, Jeong Han Kim, and Eran Ofek. Witnesses for non-satisfiability of dense random 3CNF formulas. In IEEE [IEE06], pages 497–508. ISBN 0-7695-2720-5, 0-7695-2362-5.

ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Fischer:2002:TJC

[FKR+02] E. Fischer, G. Kindler, D. Ron, S. Safra, and A. Samorodnitsky. Testing juntas [combinatorial property testing]. In IEEE [IEE02], pages 103–112. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181887.pdf?isnumber=26517&prod=CNF&arnumber=1181887&arSt=+103&ared=+112&arAuthor=Fischer%2C+E.%3B+Kindler%2C+G.%3B+Ron%2C+D.%3B+Safra%2C+S.%3B+Samorodnitsky%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181887&count=82&index=12. IEEE Computer Society Order Number PR01822.

Ferragina:2005:SLT

[FLMM05] P. Ferragina, F. Luccio, G. Manzini, and S. Muthukrishnan. Structuring labeled trees for optimal succinctness, and beyond. In IEEE [IEE05], pages 184–193. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Feige:2002:GTV

[FLS02] U. Feige, M. Langberg, and G. Schechtman. Graphs with tiny vector chromatic numbers and huge chromatic numbers. In IEEE [IEE02], pages 283–292. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181951.pdf?isnumber=26517&prod=CNF&arnumber=1181951&arSt=+283&ared=+292&arAuthor=Feige%2C+U.%3B+Langberg%2C+M.%3B+Schechtman%2C+G.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181951&count=82&index=29. IEEE Computer Society Order Number PR01822.

Ferragina:2000:ODS

[FM00] P. Ferragina and G. Manzini. Opportunistic data structures with applications. In IEEE [IEE00], pages 390–398. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Feldman:2009:OSM

[FMMM09] J. Feldman, A. Mehta, V. Mirrokni, and S. Muthukrishnan. Online stochastic matching: Beating $1 - 1/e$. In IEEE [IEE09], pages 117–126. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Fischer:2007:AHP

[FMS07] E. Fischer, A. Matsliah, and A. Shapira. Approximate hypergraph partitioning and applications. In IEEE [IEE07], pages 579–589. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Feigc:2007:MNM

[FMV07] U. Feigc, V. S. Mirrokni, and J. Vondrak. Maximizing non-monotone submodular functions. In IEEE [IEE07], pages 461–471. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Feldman:2005:LMP

[FOS05] J. Feldman, R. O'Donnell, and R. A. Servedio. Learning mixtures of product distributions over discrete domains. In IEEE [IEE05], pages 501–510. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Fakcharoenphol:2001:PGN

[FR01] J. Fakcharoenphol and S. Rao. Planar graphs, negative weight edges, shortest paths, and near linear time. In IEEE [IEE01], pages 232–241. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Frieze:2002:RST

[Fri02] A. Frieze. On random symmetric travelling salesman problems. In IEEE [IEE02], pages 789–798. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01182004.pdf?isnumber=26517&prod=CNF&arnumber=1182004&arSt=+789&ared=+798&arAuthor=Frieze%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1182004&count=82&index=78. IEEE Computer Society Order Number PR01822.

Fortnow:2004:HTP

[FS04] L. Fortnow and R. Santhanam. Hierarchy theorems for probabilistic polynomial time. In IEEE [IEE04], pages 316–324. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366251.pdf?isnumber=29918&prod=CNF&arnumber=1366251&arSt=+316&ared=+324&arAuthor=Fortnow%2C+L.%3B+Santhanam%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366251&count=64&index=32. IEEE Computer Society Order Number P2228.

Friggstad:2008:MMM

[FS08] Z. Friggstad and M. R. Salavatipour. Minimizing movement in mobile facility location problems. In IEEE [IEE08], pages 357–366. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Feige:2006:AAA

[FV06] Uriel Feige and Jan Vondrak. Approximation algorithms for allocation problems: Improving the factor of $1 - 1/e$. In IEEE [IEE06], pages 667–676. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Gabow:2000:UEG

[Gab00] H. N. Gabow. Using expander graphs to find vertex connectivity. In IEEE [IEE00], pages 410–420. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Gafni:2002:SAC

[Gaf02] E. Gafni. A simple algorithmic characterization of uniform solvability. In IEEE [IEE02], pages 228–237. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181946.pdf?isnumber=26517&prod=CNF&arnumber=1181946&arSt=+228&ared=+237&arAuthor=Gafni%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181946&count=82&index=24. IEEE Computer Society Order Number PR01822.

Gal:2007:LBS

[GG07] A. Gal and P. Gopalan. Lower bounds on streaming algorithms for approximating the length of the longest increasing subsequence. In IEEE [IEE07], pages 294–304. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Grandoni:2008:SCO

[GGL+08] F. Grandoni, A. Gupta, S. Leonardi, P. Miettinen, P. Sankowski, and M. Singh. Set covering with our eyes closed. In IEEE [IEE08], pages 347–356. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Goldreich:2003:IHR

[GGN03] O. Goldreich, S. Goldwasser,

and A. Nussboim. On the implementation of huge random objects. In IEEE [IEE03], pages 68–79. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238182.pdf?isnumber=27770&prod=CNF&arnumber=1238182&arSt=+68&ared=+79&arAuthor=Goldreich%2C+O.%3B+Goldwasser%2C+S.%3B+Nussboim%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238182&count=66&index=9. IEEE Computer Society Order Number PR02040.

Guruswami:2000:HAH

[GHS00] V. Guruswami, J. Håstad, and M. Sudan. Hardness of approximate hypergraph coloring. In IEEE [IEE00], pages 149–158. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Guruswami:2001:EBC

[GI01] V. Guruswami and P. Indyk. Expander-based constructions of efficiently decodable codes. In IEEE [IEE01], pages 658–667. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Gottesman:2009:QCC

[GI09] D. Gottesman and S. Irani. The quantum and classical complexity of translationally invariant tiling and Hamiltonian problems. In IEEE [IEE09], pages 95–104. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Gupta:2001:SSS

[GK01] A. Gupta and A. Kumar. Sorting and selection with structured costs. In IEEE [IEE01], pages 416–425. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Garg:2002:FAA

[GK02] N. Garg and R. Khandekar. Fast approximation algorithms for fractional Steiner forest and related problems. In IEEE [IEE02], pages 500–509. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181974.pdf?isnumber=26517&prod=CNF&arnumber=1181974&arSt=+500&ared=+509&arAuthor=Garg%2C+N.%3B+Khandekar%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181974&count=82&index=50. IEEE Computer Society Order Number PR01822.

Goldwasser:2003:SFS

[GK03] S. Goldwasser and Y. T. Kalai. On the (in)security of the Fiat–Shamir paradigm. In IEEE [IEE03], pages 102–113. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238185.pdf?isnumber=27770&prod=CNF&arnumber=1238185&arSt=+102&ared=+113&arAuthor=Goldwasser%2C+S.%3B+Kalai%2C+Y.T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238185&count=66&index=12. IEEE Computer Society Order Number PR02040.

Goldwasser:2005:IOA

[GK05] S. Goldwasser and Yael Tauman Kalai. On the impossibility of obfuscation with auxiliary input. In IEEE [IEE05], pages 553–562. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Garg:2007:MAF

[GK07] N. Garg and A. Kumar. Minimizing average flow-time : Upper and lower bounds. In IEEE [IEE07], pages 603–613. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Garay:2007:RCA

[GKKO07] J. A. Garay, J. Katz, Chiu-Yuen Koo, and R. Ostrovsky. Round complexity of authenticated broadcast with a dishonest majority. In IEEE [IEE07], pages 658–668. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Gupta:2003:BGF

[GKL03] A. Gupta, R. Krauthgamer, and J. R. Lee. Bounded geometries, fractals, and low-distortion embeddings. In IEEE [IEE03], pages 534–543. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238226.pdf?isnumber=27770&prod=CNF&arnumber=1238226&arSt=+534&ared=+543&arAuthor=Gupta%2C+A.%3B+Krauthgamer%2C+R.%3B+Lee%2C+J.R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238226&count=66&index=53. IEEE Computer Society Order Number PR02040.

Gertner:2000:RBP

[GKM+00] Y. Gertner, S. Kannan, T. Malkin, O. Reingold, and M. Viswanathan. The relationship between public key encryption and oblivious transfer. In IEEE [IEE00], pages 325–335. CODEN ASFPDV. ISBN 0-7695-0850-2,

0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Gupta:2003:ACS

[GKPR03] A. Gupta, A. Kumar, M. Pal, and T. Roughgarden. Approximation via cost-sharing: a simple approximation algorithm for the multicommodity rent-or-buy problem. In IEEE [IEE03], pages 606–615. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238233.pdf?isnumber=27770&prod=CNF&arnumber=1238233&arSt=+606&ared=+615&arAuthor=Gupta%2C+A.%3B+Kumar%2C+A.%3B+Pal%2C+M.%3B+Roughgarden%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238233&count=66&index=60. IEEE Computer Society Order Number PR02040.

Gandhi:2002:DRB

[GKPS02] R. Gandhi, S. Khuller, S. Parthasarathy, and A. Srinivasan. Dependent rounding in bipartite graphs. In IEEE [IEE02], pages 323–332. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181955.pdf?isnumber=26517&prod=CNF&arnumber=1181955&arSt=+323&ared=+332&arAuthor=Gandhi%2C+R.%3B+Khuller%2C+S.%3B+Parthasarathy%2C+S.%3B+Srinivasan%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181955&count=82&index=33. IEEE Computer Society Order Number PR01822.

Gupta:2001:TPD

[GKR01] A. Gupta, A. Kumar, and R. Rastogi. Traveling with a PEZ dispenser (or, routing issues in MPLS). In IEEE [IEE01], pages 148–157. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Gottlob:2000:ESO

[GKS00] G. Gottlob, P. G. Kolaitis, and T. Schwentick. Existential second-order logic over graphs: charting the tractability frontier. In IEEE [IEE00], pages 664–674. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Goyal:2005:LBN

[GKS05] N. Goyal, G. Kindler, and M. Saks. Lower bounds for the noisy broadcast problem. In IEEE [IEE05], pages 40–49. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Gopalan:2007:HRM

[GKS07] P. Gopalan, S. Khot, and R. Saket. Hardness of reconstructing multivariate polynomials over finite fields. In IEEE [IEE07], pages 349–359. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Goel:2009:ACP

[GKTW09] G. Goel, C. Karande, P. Tripathi, and Lei Wang. Approximability of combinatorial problems with multi-agent submodular cost functions. In IEEE [IEE09], pages 755–764. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Gu:2006:PCC

[GLM06] Xiaoyang Gu, Jack H. Lutz, and Elvira Mayordomo. Points on computable curves. In IEEE [IEE06], pages 469–474. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Garay:2000:COT

[GM00] J. A. Garay and P. MacKenzie. Concurrent oblivious transfer. In IEEE [IEE00], pages 314–324. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Gerschenfeld:2007:RMR

[GM07a] A. Gerschenfeld and A. Monianari. Reconstruction for models on random graphs. In IEEE [IEE07], pages 194–204. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Guha:2007:AAP

[GM07b] S. Guha and K. Munagala. Approximation algorithms for partial-information based stochastic control with Markovian rewards. In IEEE [IEE07], pages 483–493. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Guha:2000:HPN

[GMM00] S. Guha, A. Meyerson, and K. Munagala. Hierarchical placement and network design problems. In IEEE [IEE00], pages 603–612. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-

5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Guha:2000:CDS

[GMMO00] S. Guha, N. Mishra, R. Motwani, and L. O'Callaghan. Clustering data streams. In IEEE [IEE00], pages 359–366. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Goldberg:2004:SSM

[GMP04] L. A. Goldberg, R. Martin, and M. Paterson. Strong spatial mixing for lattice graphs with fewer colours. In IEEE [IEE04], pages 562–571. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL `http://ieeexplore.ieee.org/iel5/9430/29918/01366276.pdf?isnumber=29918&prod=CNF&arnumber=1366276&arSt=+562&ared=+571&arAuthor=Goldberg%2C+L.A.%3B+Martin%2C+R.%3B+Paterson%2C+M.;http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366276&count=64&index=57`. IEEE Computer Society Order Number P2228.

Georgiou:2007:IGV

[GMPT07] K. Georgiou, A. Magen, T. Pitassi, and I. Tourlakis. Integrality gaps of $2 - o(1)$ for vertex cover SDPs in the Lovász–Schrijver hierarchy. In IEEE [IEE07], pages 702–712. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Gertner:2001:IBT

[GMR01] Y. Gertner, T. Malkin, and O. Reingold. On the impossibility of basing trapdoor functions on trapdoor predicates. In IEEE [IEE01], pages 126–135. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Guruswami:2008:BRO

[GMR08] V. Guruswami, R. Manokaran, and P. Raghavendra. Beating the random ordering is hard: Inapproximability of maximum acyclic subgraph. In IEEE [IEE08], pages 573–582. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Goemans:2005:SEC

[GMV05] M. Goemans, Vahab Mirrokni, and A. Vetta. Sink equilibria and convergence. In IEEE [IEE05], pages 142–151. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Goemans:2006:MBD

[Goe06] Michel X. Goemans. Minimum bounded degree spanning trees. In IEEE [IEE06], pages 273–282. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Goldreich:2002:ZKA

[Gol02] O. Goldreich. Zero-knowledge: abstract of a tutorial. In IEEE [IEE02], page 3. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181876.pdf?isnumber=26517&prod=CNF&arnumber=1181876&arSt=+3&ared=&arAuthor=Goldreich%2C+O.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181876&count=82&index=1. IEEE Computer Society Order Number PR01822.

Guruswami:2006:CAG

[GP06] Venkatesan Guruswami and Anindya C. Patthak. Correlated algebraic-geometric codes: Improved list decoding over bounded alphabets. In IEEE [IEE06], pages 227–238. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Goel:2009:OAS

[GP09] A. Goel and I. Post. An oblivious $O(1)$-approximation for single source buy-at-bulk. In IEEE [IEE09], pages 442–450. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Goldwasser:2006:FTD

[GPV06] Shafi Goldwasser, Elan Pavlov, and Vinod Vaikuntanathan. Fault-tolerant distributed computing in full-information networks. In IEEE [IEE06], pages 15–26. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Gabizon:2005:DEA

[GR05] A. Gabizon and R. Raz. Deterministic extractors for affine sources over large fields. In IEEE [IEE05], pages 407–416. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Guruswami:2006:HLH

[GR06] Venkatesan Guruswami and Prasad Raghavendra. Hardness of learning halfspaces with noise. In IEEE [IEE06], pages 543–552.

ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Grohe:2003:CHC

[Gro03] M. Grohe. The complexity of homomorphism and constraint satisfaction problems seen from the other side. In IEEE [IEE03], pages 552–561. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238228.pdf?isnumber=27770&prod=CNF&arnumber=1238228&arSt=+552&ared=+561&arAuthor=Grohe%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238228&count=66&index=55. IEEE Computer Society Order Number PR02040.

Gabizon:2004:DEB

[GRS04a] A. Gabizon, R. Raz, and R. Shaltiel. Deterministic extractors for bit-fixing sources by obtaining an independent seed. In IEEE [IEE04], pages 394–403. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366259.pdf?isnumber=29918&prod=CNF&arnumber=1366259&arSt=+394&ared=+403&arAuthor=Gabizon%2C+A.%3B+Raz%2C+R.%3B+Shaltiel%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366259&count=64&index=40. IEEE Computer Society Order Number P2228.

Gupta:2004:ETS

[GRS04b] A. Gupta, R. Ravi, and A. Sinha. An edge in time saves nine: LP rounding approximation algorithms for stochastic network design. In IEEE [IEE04], pages 218–227. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366241.pdf?isnumber=29918&prod=CNF&arnumber=1366241&arSt=+218&ared=+227&arAuthor=Gupta%2C+A.%3B+Ravi%2C+R.%3B+Sinha%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366241&count=64&index=22. IEEE Computer Society Order Number P2228.

Gentry:2006:EES

[GRW06] Craig Gentry, Zulfikar Ramzan, and David P. Woodruff. Explicit exclusive set systems with applications to broadcast encryption. In IEEE [IEE06], pages 27–38. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Goldreich:2002:LTC

[GS02] O. Goldreich and M. Sudan. Locally testable codes and PCPs

of almost-linear length. In IEEE [IEE02], pages 13–22. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181878.pdf?isnumber=26517&prod=CNF&arnumber=1181878&arSt=+13&ared=+22&arAuthor=Goldreich%2C+O.%3B+Sudan%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181878&count=82&index=3. IEEE Computer Society Order Number PR01822.

Guruswami:2000:SDD

[GSS00] V. Guruswami, A. Sahai, and M. Sudan. "soft-decision" decoding of Chinese remainder codes. In IEEE [IEE00], pages 159–168. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Gennaro:2000:LBE

[GT00] R. Gennaro and L. Trevisan. Lower bounds on the efficiency of generic cryptographic constructions. In IEEE [IEE00], pages 305–313. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Goldreich:2001:TTR

[GT01] O. Goldreich and L. Trevisan. Three theorems regarding testing graph properties. In IEEE [IEE01], pages 460–469. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Ghen:2007:PBL

[GT07] Xi Ghen and Shang-Hua Teng. Paths beyond local search: a tight bound for randomized fixed-point computation. In IEEE [IEE07], pages 124–134. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Guha:2000:NGD

[Guh00] S. Guha. Nested graph dissection and approximation algorithms. In IEEE [IEE00], pages 126–135. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Gibson:2009:DCP

[GV09] M. Gibson and K. Varadarajan. Decomposing coverings and the planar sensor cover problem. In IEEE [IEE09], pages 159–168. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009.

IEEE Computer Society order number P3850.

Garg:2002:LEE

[GY02] N. Garg and N. E. Young. On-line end-to-end congestion control. In IEEE [IEE02], pages 303–310. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181953.pdf?isnumber=26517&prod=CNF&arnumber=1181953&arSt=+303&ared=+310&arAuthor=Garg%2C+N.%3B+Young%2C+N.E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181953&count=82&index=31. IEEE Computer Society Order Number PR01822.

Haitner:2009:PRT

[Hai09] I. Haitner. A parallel repetition theorem for any interactive argument. In IEEE [IEE09], pages 241–250. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76.S95 2009. IEEE Computer Society order number P3850.

Halman:2004:PDL

[Hal04] N. Halman. On the power of discrete and of lexicographic Helly-type theorems. In IEEE [IEE04], pages 463–472. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366266.pdf?isnumber=29918&prod=CNF&arnumber=1366266&arSt=+463&ared=+472&arAuthor=Halman%2C+N.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366266&count=64&index=47. IEEE Computer Society Order Number P2228.

Harvey:2006:ASA

[Har06] Nicholas J. A. Harvey. Algebraic structures and algorithms for matching and matroid problems. In IEEE [IEE06], pages 531–542. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76.S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Hayes:2006:SCI

[Hay06] Thomas P. Hayes. A simple condition implying rapid mixing of single-site dynamics on spin systems. In IEEE [IEE06], pages 39–46. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76.S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Hales:2000:IQF

[HH00] L. Hales and S. Hallgren. An improved quantum Fourier transform algorithm and applications. In IEEE [IEE00], pages 515–525. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428.

LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Haitner:2007:FCI

[HHRS07] I. Haitner, J. J. Hoch, O. Reingold, and G. Segev. Finding collisions in interactive protocols — a tight lower bound on the round complexity of statistically-hiding commitments. In IEEE [IEE07], pages 669–679. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Haastad:2001:QEP

[HK01] J. Håstad and S. Khot. Query efficient PCPs with perfect completeness. In IEEE [IEE01], pages 610–619. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Hassidim:2009:LGP

[HKNO09] A. Hassidim, J. A. Kelner, H. N. Nguyen, and K. Onak. Local graph partitions for approximation and testing. In IEEE [IEE09], pages 22–31. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Harnik:2006:CNI

[HN06] Danny Harnik and Moni Naor. On the compressibility of NP instances and cryptographic applications. In IEEE [IEE06], pages 719–728. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Harvey:2008:SSE

[HNO08] N. J. A. Harvey, J. Nelson, and K. Onak. Sketching and streaming entropy via approximation theory. In IEEE [IEE08], pages 489–498. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Haxell:2005:AVH

[HNR05] P. E. Haxell, B. Nagle, and V. Rodl. An algorithmic version of the hypergraph regularity method. In IEEE [IEE05], pages 439–446. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Har-Peled:2001:CM

[HP01a] S. Har-Peled. Clustering motion. In IEEE [IEE01], pages 84–93. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Har-Peled:2001:RVD

[HP01b] S. Har-Peled. A replacement for Voronoi diagrams of near linear size. In IEEE [IEE01], pages 94–103. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Herte:2007:ETS

[HP07] P. Herte and T. Pitassi. Exponential time/space speedups for resolution and the PSPACE-completeness of black-white pebbling. In IEEE [IEE07], pages 137–149. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Har-Peled:2001:ASF

[HPV01] S. Har-Peled and K. R. Varadarajan. Approximate shape fitting via linearization. In IEEE [IEE01], pages 66–73. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Herlihy:2000:EBT

[HR00] M. Herlihy and E. Ruppert. On the existence of booster types. In IEEE [IEE00], pages 653–663. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Hershberger:2001:VPS

[HS01] J. Hershberger and Subhash Suri. Vickrey prices and shortest paths: what is an edge worth? In IEEE [IEE01], pages 252–259. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ???? See erratum [HS02].

Hershberger:2002:ESP

[HS02] J. Hershberger and Subhash Suri. Erratum to "Vickrey pricing and shortest paths: what is an edge worth?". In IEEE [IEE02], page 809. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL `http://ieeexplore.ieee.org/iel5/8411/26517/01182006.pdf?isnumber=26517&prod=CNF&arnumber=1182006&arSt=+809&ared=+809&arAuthor=Hershberger%2C+J.%3B+Subhash+Suri; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1182006&count=82&index=80`. See [HS01].

Hayes:2005:GLB

[HS05] T. P. Hayes and A. Sinclair. A general lower bound for mixing of single-site dynamics on graphs. In IEEE [IEE05], pages 511–520. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE

Computer Society order number P2468.

Hon:2003:BTS

[HSS03] Wing-Kai Hon, K. Sadakane, and Wing-Kin Sung. Breaking a time-and-space barrier in constructing full-text indices. In IEEE [IEE03], pages 251–260. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238199.pdf?isnumber=27770&prod=CNF&arnumber=1238199&arSt=+251&ared=+260&arAuthor=Wing-Kai+Hon%3B+Sadakane%2C+K.%3B+Wing-Kin+Sung; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238199&count=66&index=26. IEEE Computer Society Order Number PR02040.

Hon:2009:SEF

[HSV09] Wing-Kai Hon, R. Shah, and J. S. Vitter. Space-efficient framework for top-k string retrieval problems. In IEEE [IEE09], pages 713–722. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Han:2002:ISS

[HT02] Yijie Han and M. Thorup. Integer sorting in $O(n\sqrt{(}\log\log n))$ expected time and linear space. In IEEE [IEE02], pages 135–144. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181890.pdf?isnumber=26517&prod=CNF&arnumber=1181890&arSt=+135&ared=+144&arAuthor=Yijie+Han%3B+Thorup%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181890&count=82&index=15. IEEE Computer Society Order Number PR01822.

Hayes:2003:NMC

[HV03] T. P. Hayes and E. Vigoda. A non-Markovian coupling for randomly sampling colorings. In IEEE [IEE03], pages 618–627. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238234.pdf?isnumber=27770&prod=CNF&arnumber=1238234&arSt=+618&ared=+627&arAuthor=Hayes%2C+T.P.%3B+Vigoda%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238234&count=66&index=61. IEEE Computer Society Order Number PR02040.

IEEE:2000:ASF

[IEE00] IEEE, editor. *41st Annual Symposium on Foundations of Computer Science: proceedings: 12–14 November, 2000, Redondo Beach, California*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2000. CODEN ASFPDV. ISBN 0-7695-0850-

2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

IEEE:2001:ISF

[IEE01] IEEE, editor. *42nd IEEE Symposium on Foundations of Computer Science: proceedings: October 14–17, 2001, Las Vegas, Nevada, USA*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2001. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

IEEE:2002:PAI

[IEE02] IEEE, editor. *Proceedings of the 43rd Annual IEEE Symposium on Foundations of Computer Science, FOCS 2002, Vancouver, BC, Canada, 16–19 November 2002*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2002. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL `http://ieeexplore.ieee.org/iel5/8411/26517/01181875.pdf`. IEEE Computer Society Order Number PR01822.

IEEE:2003:PAI

[IEE03] IEEE, editor. *Proceedings: 44th Annual IEEE Symposium on Foundations of Computer Science, FOCS 2003, 11–14 October 2003, Cambridge, Massachusetts*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2003. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL `http://ieeexplore.ieee.org/iel5/8767/27770/01238173.pdf; http://ieeexplore.ieee.org/xpl/RecentCon.jsp?punumber=8767&conhome=1000292`. IEEE Computer Society Order Number PR02040.

IEEE:2004:PAI

[IEE04] IEEE, editor. *Proceedings: 45th Annual IEEE Symposium on Foundations of Computer Science: FOCS 2004, 17–19 October, 2004, Rome, Italy*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2004. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL `http://ieeexplore.ieee.org/iel5/9430/29918/01366212.pdf; http://ieeexplore.ieee.org/servlet/opac?punumber=9430`. IEEE Computer Society Order Number P2228.

IEEE:2005:AIS

[IEE05] IEEE, editor. *46th Annual IEEE Symposium on Foundations of Computer Science: FOCS 2005: 23–25 October, 2005, Pittsburgh, Pennsylvania, USA*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2005. ISBN 0-7695-2468-0,

0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

IEEE:2006:AIS

[IEE06] IEEE, editor. *47th Annual IEEE Symposium on Foundations of Computer Science: FOCS 2006: 21–24 October, 2006, Berkeley, California*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2006. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

IEEE:2007:PAI

[IEE07] IEEE, editor. *Proceedings of the 48th Annual IEEE Symposium on Foundations of Computer Science: [FOCS 2007]: October 20–23, 2007, Providence, Rhode Island*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2007. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

IEEE:2008:PAI

[IEE08] IEEE, editor. *Proceedings of the 49th Annual IEEE Symposium on Foundations of Computer Science: October 25–23, 2008, Philadelphia, Pennsylvania, USA*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2008. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

IEEE:2009:PAI

[IEE09] IEEE, editor. *Proceedings of the 50th Annual IEEE Symposium on Foundations of Computer Science: October 25–27, 2009, Atlanta, Georgia, USA*. IEEE Computer Society Press, 1109 Spring Street, Suite 300, Silver Spring, MD 20910, USA, 2009. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Impagliazzo:2006:ALD

[IJK06] Russell Impagliazzo, Ragesh Jaiswal, and Valentine Kabanets. Approximately list-decoding direct product codes and uniform hardness amplification. In IEEE [IEE06], pages 187–196. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Ishai:2000:RPN

[IK00] Y. Ishai and E. Kushilevitz.

Randomizing polynomials: A new representation with applications to round-efficient secure computation. In IEEE [IEE00], pages 294–304. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Impagliazzo:2003:LRA

[IK03] R. Impagliazzo and B. M. Kapron. Logics for reasoning about cryptographic constructions. In IEEE [IEE03], pages 372–383. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238211.pdf?isnumber=27770&prod=CNF&arnumber=1238211&arSt=+372&ared=+383&arAuthor=Impagliazzo%2C+R.%3B+Kapron%2C+B.M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238211&count=66&index=38. IEEE Computer Society Order Number PR02040.

Kawarabayashi:2009:PAF

[iK09] K. i. Kawarabayashi. Planarity allowing few error vertices in linear time. In IEEE [IEE09], pages 639–648. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kawarabayashi:2008:SLT

[iKMR08] K. i. Kawarabayashi, B. Mohar, and B. Reed. A simpler linear time algorithm for embedding graphs into an arbitrary surface and the genus of graphs of bounded tree-width. In IEEE [IEE08], pages 771–780. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Immorlica:2007:BPA

[IKMT07] N. Immorlica, A. R. Karlin, M. Mahdian, and K. Talvar. Balloon popping with applications to ascending auctions. In IEEE [IEE07], pages 104–112. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Ishai:2006:CA

[IKOS06] Yuval Ishai, Eyal Kushilevitz, Rafail Ostrovsky, and Amit Sahai. Cryptography from anonymity. In IEEE [IEE06], pages 239–248. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Ishai:2009:EC

[IKOS09] Y. Ishai, E. Kushilevitz, R. Ostrovsky, and A. Sahai. Extracting correlations. In IEEE [IEE09], pages 261–270. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Izmalkov:2005:RSC

[IML05] S. Izmalkov, S. Micali, and M. Lepinski. Rational secure computation and ideal mechanism design. In IEEE [IEE05], pages 585–594. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Iwata:2009:SFM

[IN09] S. Iwata and K. Nagano. Submodular function minimization under covering constraints. In IEEE [IEE09], pages 671–680. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Indyk:2000:SDP

[Ind00] P. Indyk. Stable distributions, pseudorandom generators, embeddings and data stream computation. In IEEE [IEE00], pages 189–197. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Indyk:2001:AAL

[Ind01] P. Indyk. Algorithmic applications of low-distortion geometric embeddings. In IEEE [IEE01], pages 10–33. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Indyk:2008:NOS

[IR08] P. Indyk and M. Ruzic. Near-optimal sparse recovery in the L_1 norm. In IEEE [IEE08], pages 199–207. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Impagliazzo:2001:CAD

[IS01] R. Impagliazzo and N. Segerlind. Counting axioms do not polynomially simulate counting gates. In IEEE [IEE01], pages 200–209. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Indyk:2003:TLB

[IW03] P. Indyk and D. Woodruff. Tight lower bounds for the distinct elements problem. In IEEE [IEE03], pages 283–288. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL `http://ieeexplore.ieee.org/iel5/8767/27770/01238202.pdf?isnumber=`

27770&prod=CNF&arnumber=1238202&arSt=+283&ared=+288&arAuthor=Indyk%2C+P.%3B+Woodruff%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238202&count=66&index=29. IEEE Computer Society Order Number PR02040.

Jain:2004:PTA

[Jai04] K. Jain. A polynomial time algorithm for computing an Arrow–Debreu market equilibrium for linear utilities. In IEEE [IEE04], pages 286–294. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366248.pdf?isnumber=29918&prod=CNF&arnumber=1366248&arSt=+286&ared=+294&arAuthor=Jain%2C+K.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366248&count=64&index=29. IEEE Computer Society Order Number P2228.

Jutla:2004:TLD

[JPRZ04] C. S. Jutla, A. C. Patthak, A. Rudra, and D. Zuckerman. Testing low-degree polynomials over prime fields. In IEEE [IEE04], pages 423–432. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366262.pdf?isnumber=29918&prod=CNF&arnumber=1366262&arSt=+423&ared=+432&arAuthor=Jutla%2C+C.S.%3B+Patthak%2C+A.C.%3B+Rudra%2C+A.%3B+Zuckerman%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366262&count=64&index=43. IEEE Computer Society Order Number P2228.

Jain:2003:LBB

[JRP03] R. Jain, J. Radhakrishnan, and Sen P. A lower bound for the bounded round quantum communication complexity of set disjointness. In IEEE [IEE03], pages 220–229. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238196.pdf?isnumber=27770&prod=CNF&arnumber=1238196&arSt=+220&ared=+229&arAuthor=Jain%2C+R.%3B+Radhakrishnan%2C+J.%3B+Sen+P; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238196&count=66&index=23. IEEE Computer Society Order Number PR02040.

Jain:2002:PIQ

[JRS02] R. Jain, J. Radhakrishnan, and P. Sen. Privacy and interaction in quantum communication complexity and a theorem about the relative entropy of quantum states. In IEEE [IEE02], pages 429–438. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181967.pdf?isnumber=

26517&prod=CNF&arnumber=1181967&arSt=+429&ared=+438&arAuthor=Jain%2C+R.%3B+Radhakrishnan%2C+J.%3B+Sen%2C+P.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181967&count=82&index=43. IEEE Computer Society Order Number PR01822.

Jerrum:2002:SGL

[JS02] Mark Jerrum and Jung-Bae Son. Spectral gap and log-Sobolev constant for balanced matroids. In IEEE [IEE02], pages 721–729. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181997.pdf?isnumber=26517&prod=CNF&arnumber=1181997&arSt=+721&ared=+729&arAuthor=Mark+Jerrum%3B+Jung-Bae+Son; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181997&count=82&index=71. IEEE Computer Society Order Number PR01822.

Jain:2009:TMQ

[JUW09] R. Jain, S. Upadhyay, and J. Watrous. Two-message quantum interactive proofs are in PSPACE. In IEEE [IEE09], pages 534–543. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Jayram:2009:DSS

[JW09] T. S. Jayram and D. P. Woodruff. The data stream space complexity of cascaded norms. In IEEE [IEE09], pages 765–774. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kannan:2009:NPI

[Kan09] R. Kannan. A new probability inequality using typical moments and concentration results. In IEEE [IEE09], pages 211–220. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kempe:2003:GBC

[KDG03] D. Kempe, A. Dobra, and J. Gehrke. Gossip-based computation of aggregate information. In IEEE [IEE03], pages 482–491. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238221.pdf?isnumber=27770&prod=CNF&arnumber=1238221&arSt=+482&ared=+491&arAuthor=Kempe%2C+D.%3B+Dobra%2C+A.%3B+Gehrke%2C+J.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238221&count=66&index=48. IEEE Computer Society Order Number PR02040.

Kumar:2002:CFA

[KGR02] A. Kumar, A. Gupta, and T. Roughgarden. A constant-factor approximation algorithm for the multicommodity rent-or-buy problem. In IEEE

[IEE02], pages 333–342. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181956.pdf?isnumber=26517&prod=CNF&arnumber=1181956&arSt=+333&ared=+342&arAuthor=Kumar%2C+A.%3B+Gupta%2C+A.%3B+Roughgarden%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181956&count=82&index=34. IEEE Computer Society Order Number PR01822.

Khot:2002:HRC

[Kho02] S. Khot. Hardness results for coloring 3-colorable 3-uniform hypergraphs. In IEEE [IEE02], pages 23–32. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181879.pdf?isnumber=26517&prod=CNF&arnumber=1181879&arSt=+23&ared=+32&arAuthor=Khot%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181879&count=82&index=4. IEEE Computer Society Order Number PR01822.

Khot:2003:HAS

[Kho03] S. Khot. Hardness of approximating the shortest vector problem in high L_p norms. In IEEE [IEE03], pages 290–297. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238203.pdf?isnumber=27770&prod=CNF&arnumber=1238203&arSt=+290&ared=+297&arAuthor=Khot%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238203&count=66&index=30. IEEE Computer Society Order Number PR02040.

Khot:2004:HAS

[Kho04a] S. Khot. Hardness of approximating the shortest vector problem in lattices. In IEEE [IEE04], pages 126–135. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366232.pdf?isnumber=29918&prod=CNF&arnumber=1366232&arSt=+126&ared=+135&arAuthor=Khot%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366232&count=64&index=13. IEEE Computer Society Order Number P2228.

Khot:2004:RPG

[Kho04b] S. Khot. Ruling out PTAS for graph min-bisection, densest subgraph and bipartite clique. In IEEE [IEE04], pages 136–145. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366233.pdf?isnumber=29918&prod=CNF&arnumber=1366233&arSt=+136&ared=+145&arAuthor=Khot%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366233&

count=64&index=14. IEEE Computer Society Order Number P2228.

Khot:2005:UGCa

[Kho05] Subhash Khot. On the unique games conjecture. In IEEE [IEE05], page ?? ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kumar:2000:FMR

[KK00] A. Kumar and J. Kleinberg. Fairness measures for resource allocation. In IEEE [IEE00], pages 75–85. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Kempe:2002:PIR

[KK02] D. Kempe and J. Kleinberg. Protocols and impossibility results for gossip-based communication mechanisms. In IEEE [IEE02], pages 471–480. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181971.pdf?isnumber=26517&prod=CNF&arnumber=1181971&arSt=+471&ared=+480&arAuthor=Kempe%2C+D.%3B+Kleinberg%2C+J.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181971&count=82&index=47. IEEE Computer Society Order Number PR01822.

Karakostas:2004:EPM

[KK04] G. Karakostas and S. G. Kolliopoulos. Edge pricing of multicommodity networks for heterogeneous selfish users. In IEEE [IEE04], pages 268–276. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366246.pdf?isnumber=29918&prod=CNF&arnumber=1366246&arSt=+268&ared=+276&arAuthor=Karakostas%2C+G.%3B+Kolliopoulos%2C+S.G.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366246&count=64&index=27. IEEE Computer Society Order Number P2228.

Karlin:2005:BVF

[KK05] A. R. Karlin and D. Kempe. Beyond VCG: frugality of truthful mechanisms. In IEEE [IEE05], pages 615–624. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kahn:2000:CTB

[KKLV00] J. Kahn, J. H. Kim, L. Lovasz, and V. H. Vu. The cover time, the blanket time, and the Matthews bound. In IEEE [IEE00], pages 467–475. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1

S92 2000. IEEE Computer Society Order Number PR00850.

Kempe:2008:EGH

[KKM+08] J. Kempe, H. Kobayashi, K. Matsumoto, B. Toner, and T. Vidick. Entangled games are hard to approximate. In IEEE [IEE08], pages 447–456. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Khot:2004:OIR

[KKMO04] S. Khot, G. Kindler, E. Mossel, and R. O'Donnell. Optimal inapproximability results for MAX-CUT and other 2-variable CSPs? In IEEE [IEE04], pages 146–154. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366234.pdf?isnumber=29918&prod=CNF&arnumber=1366234&arSt=+146&ared=+154&arAuthor=Khot%2C+S.%3B+Kindler%2C+G.%3B+Mossel%2C+E.%3B+O%27Donnell%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366234&count=64&index=15. IEEE Computer Society Order Number P2228.

Kalai:2005:ALH

[KKMS05] A. T. Kalai, A. R. Klivans, Yishay Mansour, and R. A. Servedio. Agnostically learning halfspaces. In IEEE [IEE05], pages 11–20. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Karp:2000:OPC

[KKPS00] R. Karp, E. Koutsoupias, C. Papadimitriou, and S. Shenker. Optimization problems in congestion control. In IEEE [IEE00], pages 66–74. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Kleinberg:2003:VKD

[KL03] R. Kleinberg and T. Leighton. The value of knowing a demand curve: bounds on regret for online posted-price auctions. In IEEE [IEE03], pages 594–605. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238232.pdf?isnumber=27770&prod=CNF&arnumber=1238232&arSt=+594&ared=+605&arAuthor=Kleinberg%2C+R.%3B+Leighton%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238232&count=66&index=59. IEEE Computer Society Order Number PR02040.

Kaufman:2005:AOL

[KL05] T. Kaufman and S. Litsyn. Al-

most orthogonal linear codes are locally testable. In IEEE [IEE05], pages 317–326. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kiraly:2006:AMM

[KL06a] Tamas Kiraly and Lap Chi Lau. Approximate min-max theorems of Steiner rooted-orientations of hypergraphs. In IEEE [IEE06], pages 283–292. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Krauthgamer:2006:ANC

[KL06b] Robert Krauthgamer and James R. Lee. Algorithms on negatively curved spaces. In IEEE [IEE06], pages 119–132. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Kaufman:2008:WCA

[KL08] T. Kaufman and S. Lovett. Worst case to average case reductions for polynomials. In IEEE [IEE08], pages 166–175. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Klauck:2001:LBQ

[Kla01] H. Klauck. Lower bounds for quantum communication complexity. In IEEE [IEE01], pages 288–297. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Kleinberg:2000:DNF

[Kle00] J. Kleinberg. Detecting a network failure. In IEEE [IEE00], pages 231–239. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Klein:2005:LTA

[Kle05a] P. N. Klein. A linear-time approximation scheme for planar weighted TSP. In IEEE [IEE05], pages 647–656. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kleinberg:2005:AAD

[Kle05b] J. Kleinberg. An approximation algorithm for the disjoint paths problem in even-degree planar graphs. In IEEE [IEE05], pages 627–636. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE

Computer Society order number P2468.

Krauthgamer:2004:MDN

[KLMN04] R. Krauthgamer, J. R. Lee, M. Mendel, and A. Naor. Measured descent: a new embedding method for finite metrics. In IEEE [IEE04], pages 434–443. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366263.pdf?isnumber=29918&prod=CNF&arnumber=1366263&arSt=+434&ared=+443&arAuthor=Krauthgamer%2C+R.%3B+Lee%2C+J.R.%3B+Mendel%2C+M.%3B+Naor%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366263&count=64&index=44. IEEE Computer Society Order Number P2228.

Kasiviswanathan:2008:WCW

[KLN+08] S. P. Kasiviswanathan, H. K. Lee, K. Nissim, S. Raskhodnikova, and A. Smith. What can we learn privately? In IEEE [IEE08], pages 531–540. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Kelner:2009:HEG

[KLPT09] J. A. Kelner, J. R. Lee, G. N. Price, and Shang-Hua Teng. Higher eigenvalues of graphs. In IEEE [IEE09], pages 735–744. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kalai:2009:SEU

[KLR09] Y. T. Kalai, Xin Li, and A. Rao. 2-source extractors under computational assumptions and cryptography with defective randomness. In IEEE [IEE09], pages 617–626. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kalai:2008:NEP

[KLRZ08] Y. T. Kalai, Xin Li, A. Rao, and D. Zuckerman. Network extractor protocols. In IEEE [IEE08], pages 654–663. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Kaplan:2003:AAA

[KLSS03] H. Kaplan, M. Lewenstein, N. Shafrir, and M. Sviridenko. Approximation algorithms for asymmetric TSP by decomposing directed regular multigraphs. In IEEE [IEE03], pages 56–65. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238181.pdf?isnumber=27770&prod=CNF&arnumber=1238181&arSt=+56&ared=+65&arAuthor=

Kaplan%2C+H.%3B+Lewenstein%2C+M.%3B+Shafrir%2C+N.%3B+Sviridenko%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238181&count=66&index=8. IEEE Computer Society Order Number PR02040.

Karger:2000:BST

[KM00a] D. R. Karger and M. Minkoff. Building Steiner trees with incomplete global knowledge. In IEEE [IEE00], pages 613–623. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Kenyon:2000:LWB

[KM00b] C. Kenyon and M. Mitzenmacher. Linear waste of best fit bin packing on skewed distributions. In IEEE [IEE00], pages 582–589. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Kumar:2005:AAS

[KM05] V. S. Anil Kumar and M. V. Marathe. Approximation algorithms for scheduling on multiple machines. In IEEE [IEE05], pages 254–263. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kelner:2009:FGR

[KM09] J. A. Kelner and A. Madry. Faster generation of random spanning trees. In IEEE [IEE09], pages 13–21. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kenyon:2001:GDT

[KMP01] C. Kenyon, E. Mossel, and Y. Peres. Glauber dynamics on trees and hyperbolic graphs. In IEEE [IEE01], pages 568–578. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Kim:2007:NOB

[KMT07] Jeong Han Kim, R. Montenegro, and P. Tetali. Near optimal bounds for collision in Pollard rho for discrete log. In IEEE [IEE07], pages 215–223. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Khot:2005:NTF

[KN05] Subhash Khot and Assaf Naor. Nonembeddability theorems via Fourier analysis. In IEEE [IEE05], pages 101–110. ISBN 0-7695-2468-0, 0-7695-2362-5.

ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kelner:2007:HSC

[KN07a] J. A. Kelner and E. Nikolova. On the hardness and smoothed complexity of quasi-concave minimization. In IEEE [IEE07], pages 472–482. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Khot:2007:LEM

[KN07b] S. Khot and A. Naor. Linear equations modulo 2 and the L_1 diameter of convex bodies. In IEEE [IEE07], pages 318–328. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Khot:2008:AKC

[KN08] S. Khot and A. Naor. Approximate kernel clustering. In IEEE [IEE08], pages 561–570. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Klivans:2002:LIT

[KO02] A. R. Klivans and R. O'Donnell. Learning intersections and thresholds of halfspaces. In IEEE [IEE02], pages 177–186. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181894.pdf?isnumber=26517&prod=CNF&arnumber=1181894&arSt=+177&ared=+186&arAuthor=Klivans%2C+A.R.%3B+O%27Donnell%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181894&count=82&index=19. IEEE Computer Society Order Number PR01822.

Khot:2006:SGU

[KO06] Subhash Khot and Ryan O'Donnell. SDP gaps and UGC-hardness for MAXCUTGAIN. In IEEE [IEE06], pages 217–226. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Koivisto:2006:AGC

[Koi06] Mikko Koivisto. An $O*(2^n)$ algorithm for graph coloring and other partitioning problems via inclusion-exclusion. In IEEE [IEE06], pages 583–590. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/

opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Koltun:2001:ATU

[Kol01] V. Koltun. Almost tight upper bounds for vertical decompositions in four dimensions. In IEEE [IEE01], pages 56–65. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Kindler:2008:SCR

[KORW08] G. Kindler, R. O'Donnell, A. Rao, and A. Wigderson. Spherical cubes and rounding in high dimensions. In IEEE [IEE08], pages 189–198. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Klivans:2008:LGC

[KOS08] A. R. Klivans, R. O'Donnell, and R. A. Servedio. Learning geometric concepts via Gaussian surface area. In IEEE [IEE08], pages 541–550. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Kowalski:2002:DBT

[KP02] D. R. Kowalski and A. Pelc. Deterministic broadcasting time in radio networks of unknown topology. In IEEE [IEE02], pages 63–72. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181883.pdf?isnumber=26517&prod=CNF&arnumber=1181883&arSt=+63&ared=+72&arAuthor=Kowalski%2C+D.R.%3B+Pelc%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181883&count=82&index=8. IEEE Computer Society Order Number PR01822.

Kintali:2009:RAF

[KPR+09] S. Kintali, L. J. Poplawski, R. Rajaraman, R. Sundaram, and Shang-Hua Teng. Reducibility among fractional stability problems. In IEEE [IEE09], pages 283–292. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kale:2008:NTE

[KPS08] S. Kale, Y. Peres, and C. Seshadhri. Noise tolerance of expanders and sublinear expander reconstruction. In IEEE [IEE08], pages 719–728. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Kaufman:2004:TPG

[KR04] T. Kaufman and D. Ron. Testing polynomials over general fields. In IEEE [IEE04], pages 413–422. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366261.pdf?isnumber=29918&prod=CNF&arnumber=1366261&arSt=+413&ared=+422&arAuthor=Kaufman%2C+T.%3B+Ron%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366261&count=64&index=42. IEEE Computer Society Order Number P2228.

Kleinberg:2005:QIN

[KR05] J. Kleinberg and Prabhakar Raghavan. Query incentive networks. In IEEE [IEE05], pages 132–141. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kalai:2006:SNI

[KR06] Yael Tauman Kalai and Ran Raz. Succinct non-interactive zero-knowledge proofs with preprocessing for LOGSNP. In IEEE [IEE06], pages 355–366. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Kumar:2000:SMW

[KRR+00] R. Kumar, P. Raghavan, S. Rajagopalan, D. Sivakumar, A. Tomkins, and E. Upfal. Stochastic models for the Web graph. In IEEE [IEE00], pages 57–65. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Kempe:2008:UGE

[KRT08] J. Kempe, O. Regev, and B. Toner. Unique games with entangled provers are easy. In IEEE [IEE08], pages 457–466. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Koltun:2002:PTO

[KS02] V. Koltun and M. Sharir. The partition technique for overlays of envelopes. In IEEE [IEE02], pages 637–646. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181989.pdf?isnumber=26517&prod=CNF&arnumber=1181989&arSt=+637&ared=+646&arAuthor=Koltun%2C+V.%3B+Sharir%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181989&count=

82&index=63. IEEE Computer Society Order Number PR01822.

Klivans:2006:CHL

[KS06] Adam R. Klivans and Alexander A. Sherstov. Cryptographic hardness for learning intersections of halfspaces. In IEEE [IEE06], pages 553–562. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Kaufman:2007:SRL

[KS07] T. Kaufman and M. Sudan. Sparse random linear codes are locally decodable and testable. In IEEE [IEE07], pages 590–600. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Khot:2008:HML

[KS08] S. Khot and R. Saket. Hardness of minimizing and learning DNF expressions. In IEEE [IEE08], pages 231–240. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Kayal:2009:BPI

[KS09a] N. Kayal and S. Saraf. Blackbox polynomial identity testing for depth 3 circuits. In IEEE [IEE09], pages 198–207. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Khot:2009:SIG

[KS09b] S. Khot and R. Saket. SDP integrality gaps with local ℓ_1-embeddability. In IEEE [IEE09], pages 565–574. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Klauck:2004:QCS

[KSdW04] H. Klauck, R. Spalek, and R. de Wolf. Quantum and classical strong direct product theorems and optimal time-space tradeoffs. In IEEE [IEE04], pages 12–21. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366220.pdf?isnumber=29918&prod=CNF&arnumber=1366220&arSt=+12&ared=+21&arAuthor=Klauck%2C+H.%3B+Spalek%2C+R.%3B+de+Wolf%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366220&count=64&index=1. IEEE Computer Society Order Number P2228.

Kumar:2004:SLT

[KSS04] A. Kumar, Y. Sabharwal, and S. Sen. A simple linear time $(1 + \epsilon)$-approximation algorithm for k-means clustering in any dimensions. In IEEE [IEE04], pages 454–462. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366265.pdf?isnumber=29918&prod=CNF&arnumber=1366265&arSt=+454&ared=+462&arAuthor=Kumar%2C+A.%3B+Sabharwal%2C+Y.%3B+Sen%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366265&count=64&index=46. IEEE Computer Society Order Number P2228.

Karp:2000:RRS

[KSSV00] R. Karp, C. Schindelhauert, S. Shenkert, and B. Vocking. Randomized rumor spreading. In IEEE [IEE00], pages 565–574. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

King:2006:TSS

[KSSV06] Valerie King, Jared Saia, Vishal Sanwalani, and Erik Vee. Towards secure and scalable computation in peer-to-peer networks. In IEEE [IEE06], pages 87–98. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Kalai:2009:LSA

[KST09] A. T. Kalai, A. Samorodnitsky, and Shang-Hua Teng. Learning and smoothed analysis. In IEEE [IEE09], pages 395–404. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kleinberg:2004:TEU

[KSW04] J. Kleinberg, A. Slivkins, and T. Wexler. Triangulation and embedding using small sets of beacons. In IEEE [IEE04], pages 444–453. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366264.pdf?isnumber=29918&prod=CNF&arnumber=1366264&arSt=+444&ared=+453&arAuthor=Kleinberg%2C+J.%3B+Slivkins%2C+A.%3B+Wexler%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366264&count=64&index=45. IEEE Computer Society Order Number P2228.

Kedlaya:2008:FMC

[KU08] K. S. Kedlaya and C. Umans. Fast modular composition in any characteristic. In IEEE [IEE08], pages 146–155. ISBN 0-7695-3436-8. ISSN 0272-5428.

LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Kalyanaraman:2009:CRN

[KU09] S. Kalyanaraman and C. Umans. The complexity of rationalizing network formation. In IEEE [IEE09], pages 485–494. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kalai:2000:EAU

[KV00] A. Kalai and S. Vempala. Efficient algorithms for universal portfolios. In IEEE [IEE00], pages 486–491. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Khot:2005:UGCb

[KV05a] S. A. Khot and N. K. Vishnoi. The unique games conjecture, integrality gap for cut problems and embeddability of negative type metrics into l_1. In IEEE [IEE05], pages 53–62. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kupferman:2005:SDP

[KV05b] O. Kupferman and M. Y. Vardi. Safraless decision procedures. In IEEE [IEE05], pages 531–540. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Kannan:2000:CGB

[KVV00] R. Kannan, S. Vempala, and A. Vetta. On clusterings — good, bad and spectral. In IEEE [IEE00], pages 367–377. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Kushilevitz:2009:CCS

[KW09] E. Kushilevitz and E. Weinreb. The communication complexity of set-disjointness with small sets and 0–1 intersection. In IEEE [IEE09], pages 63–72. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Kolliopoulos:2001:TAR

[KY01] S. G. Kolliopoulos and N. E. Young. Tight approximation results for general covering integer programs. In IEEE [IEE01], pages 522–528. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Koufogiannakis:2007:BSF

[KY07] C. Koufogiannakis and N. E. Young. Beating simplex for frac-

tional packing and covering linear programs. In IEEE [IEE07], pages 494–504. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Kamp:2003:DEB

[KZ03] J. Kamp and D. Zuckerman. Deterministic extractors for bit-fixing sources and exposure-resilient cryptography. In IEEE [IEE03], pages 92–101. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238184.pdf?isnumber=27770&prod=CNF&arnumber=1238184&arSt=+92&ared=+101&arAuthor=Kamp%2C+J.%3B+Zuckerman%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238184&count=66&index=11. IEEE Computer Society Order Number PR02040.

Langberg:2004:PCS

[Lan04] M. Langberg. Private codes or succinct random codes that are (almost) perfect. In IEEE [IEE04], pages 325–334. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366252.pdf?isnumber=29918&prod=CNF&arnumber=1366252&arSt=+325&ared=+334&arAuthor=Langberg%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366252&count=64&index=33. IEEE Computer Society Order Number P2228.

Lau:2004:AMS

[Lau04] Lap Chi Lau. An approximate max-Steiner-tree-packing min-Steiner-cut theorem. In IEEE [IEE04], pages 61–70. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366225.pdf?isnumber=29918&prod=CNF&arnumber=1366225&arSt=+61&ared=+70&arAuthor=Lap+Chi+Lau; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366225&count=64&index=6. IEEE Computer Society Order Number P2228.

Levin:2002:FI

[Lev02] L. A. Levin. Forbidden information. In IEEE [IEE02], pages 761–765. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01182001.pdf?isnumber=26517&prod=CNF&arnumber=1182001&arSt=+761&ared=+765&arAuthor=Levin%2C+L.A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1182001&count=82&index=75. IEEE Computer Society Order Number PR01822.

Lindell:2003:GCU

[Lin03] Y. Lindell. General composition and universal composability in secure multi-party computation. In IEEE [IEE03], pages 394–403. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238213.pdf?isnumber=27770&prod=CNF&arnumber=1238213&arSt=+394&ared=+403&arAuthor=Lindell%2C+Y.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238213&count=66&index=40. IEEE Computer Society Order Number PR02040.

Lenzen:2008:CSB

[LLW08] C. Lenzen, T. Locher, and R. Wattenhofer. Clock synchronization with bounded global and local skew. In IEEE [IEE08], pages 509–518. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Lavi:2003:TCT

[LMN03] R. Lavi, Ahuva Mu'alem, and N. Nisan. Towards a characterization of truthful combinatorial auctions. In IEEE [IEE03], pages 574–583. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238230.pdf?isnumber=27770&prod=CNF&arnumber=1238230&arSt=+574&ared=+583&arAuthor=Lavi%2C+R.%3B+Ahuva+Mu%27alem%3B+Nisan%2C+N.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238230&count=66&index=57. IEEE Computer Society Order Number PR02040.

Lee:2006:MHG

[LN06] James R. Lee and Assaf Naor. L_p metrics on the Heisenberg group and the Goemans–Linial conjecture. In IEEE [IEE06], pages 99–108. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Long:2007:MTP

[LNP07] Yun Long, A. Nachmias, and Y. Peres. Mixing time power laws at criticality. In IEEE [IEE07], pages 205–214. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Lavi:2005:TNO

[LS05] R. Lavi and C. Swamy. Truthful and near-optimal mechanism design via linear programming.

In IEEE [IEE05], pages 595–604. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Lubetzky:2007:NLI

[LS07] E. Lubetzky and U. Stav. Nonlinear index coding outperforming the linear optimum. In IEEE [IEE07], pages 161–168. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Luby:2002:LC

[Lub02] M. Luby. LT codes. In IEEE [IEE02], pages 271–280. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181950.pdf?isnumber=26517&prod=CNF&arnumber=1181950&arSt=+271&ared=+280&arAuthor=Luby%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181950&count=82&index=28. IEEE Computer Society Order Number PR01822.

Lovasz:2003:LFG

[LV03a] L. Lovasz and S. Vempala. Logconcave functions: geometry and efficient sampling algorithms. In IEEE [IEE03], pages 640–649. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238236.pdf?isnumber=27770&prod=CNF&arnumber=1238236&arSt=+640&ared=+649&arAuthor=Lovasz%2C+L.%3B+Vempala%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238236&count=66&index=63. IEEE Computer Society Order Number PR02040.

Lovasz:2003:SAC

[LV03b] L. Lovasz and S. Vempala. Simulated annealing in convex bodies and an $O * (n^4)$ volume algorithm. In IEEE [IEE03], pages 650–659. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238237.pdf?isnumber=27770&prod=CNF&arnumber=1238237&arSt=+650&ared=+659&arAuthor=Lovasz%2C+L.%3B+Vempala%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238237&count=66&index=64. IEEE Computer Society Order Number PR02040.

Lovasz:2006:FAL

[LV06] Laszlo Lovasz and Santosh Vempala. Fast algorithms for logconcave functions: Sampling, rounding, integration and optimization. In IEEE [IEE06], pages 57–68. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76

.S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Maidl:2000:CFC

[Mai00] M. Maidl. The common fragment of CTL and LTL. In IEEE [IEE00], pages 643–652. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Marx:2005:CSP

[Mar05] D. Marx. The closest substring problem with small distances. In IEEE [IEE05], pages 63–72. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Marx:2007:CYB

[Mar07a] D. Marx. Can you beat treewidth? In IEEE [IEE07], pages 169–179. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Marx:2007:OPG

[Mar07b] D. Marx. On the optimality of planar and geometric approximation schemes. In IEEE [IEE07], pages 338–348. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

McConnell:2001:LTR

[McC01] R. M. McConnell. Linear-time recognition of circular-arc graphs. In IEEE [IEE01], pages 386–394. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

McSherry:2001:SPR

[McS01] F. McSherry. Spectral partitioning of random graphs. In IEEE [IEE01], pages 529–537. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Meir:2009:CPE

[Mei09] O. Meir. Combinatorial PCPs with efficient verifiers. In IEEE [IEE09], pages 463–471. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Meyerson:2001:OFL

[Mey01] A. Meyerson. Online facility location. In IEEE [IEE01], pages 426–431. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Meyerson:2005:PPP

[Mey05] A. Meyerson. The parking permit problem. In IEEE [IEE05], pages 274–282. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Micciancio:2002:GCK

[Mic02] D. Micciancio. Generalized compact knapsacks, cyclic lattices, and efficient one-way functions from worst-case complexity assumptions. In IEEE [IEE02], pages 356–365. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181960.pdf?isnumber=26517&prod=CNF&arnumber=1181960&arSt=+356&ared=+365&arAuthor=Micciancio%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181960&count=82&index=36. IEEE Computer Society Order Number PR01822.

Moitra:2008:SRG

[ML08] A. Moitra and T. Leighton. Some results on greedy embeddings in metric spaces. In IEEE [IEE08], pages 337–346. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Meyerson:2000:CDT

[MMP00] A. Meyerson, K. Munagala, and S. Plotkin. COST DISTANCE: two metric network design. In IEEE [IEE00], pages 624–630. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Meyerson:2001:DNI

[MMP01] A. Meyerson, K. Munagala, and S. Plotkin. Designing networks incrementally. In IEEE [IEE01], pages 406–415. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Mendel:2006:RPP

[MN06] Manor Mendel and Assaf Naor. Ramsey partitions and proximity data structures. In IEEE [IEE06], pages 109–118. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Mochon:2004:QWC

[Moc04] C. Mochon. Quantum weak coin-flipping with bias of 0.192. In IEEE [IEE04], pages 2–11. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http:/

/ieeexplore.ieee.org/iel5/9430/29918/01366219.pdf?isnumber=29918&prod=CNF&arnumber=1366219&arSt=+2&ared=+11&arAuthor=Mochon%2C+C.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366219&count=64&index=0. IEEE Computer Society Order Number P2228.

Moitra:2009:AAM

[Moi09] A. Moitra. Approximation algorithms for multicommodity-type problems with guarantees independent of the graph size. In IEEE [IEE09], pages 3–12. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Mossel:2005:NSF

[MOO05] E. Mossel, R. O'Donnell, and K. Oleszkiewicz. Noise stability of functions with low influences: Invariance and optimality. In IEEE [IEE05], pages 21–30. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Mossel:2008:GBN

[Mos08] E. Mossel. Gaussian bounds for noise correlation of functions and tight analysis of long codes. In IEEE [IEE08], pages 156–165. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Mettu:2000:OMP

[MP00] R. R. Mettu and C. G. Plaxton. The online median problem. In IEEE [IEE00], pages 339–348. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Micali:2006:IIC

[MPR06] Silvio Micali, Rafael Pass, and Alon Rosen. Input-indistinguishable computation. In IEEE [IEE06], pages 367–378. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Mitzenmacher:2002:LBM

[MPS02] M. Mitzenmacher, B. Prabhakar, and D. Shah. Load balancing with memory. In IEEE [IEE02], pages 799–808. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01182005.pdf?isnumber=26517&prod=CNF&arnumber=1182005&arSt=+799&ared=+808&arAuthor=Mitzenmacher%2C+M.%3B+Prabhakar%2C+B.%3B+Shah%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&

arnumber=1182005&count=82&index=79. IEEE Computer Society Order Number PR01822.

Mihail:2003:CCP

[MPS03] M. Mihail, C. Papadimitriou, and A. Saberi. On certain connectivity properties of the Internet topology. In IEEE [IEE03], pages 28–35. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238178.pdf?isnumber=27770&prod=CNF&arnumber=1238178&arSt=+28&ared=+35&arAuthor=Mihail%2C+M.%3B+Papadimitriou%2C+C.%3B+Saberi%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238178&count=66&index=5. IEEE Computer Society Order Number PR02040.

Mossel:2004:SSR

[MPS04] E. Mossel, Y. Peres, and A. Sinclair. Shuffling by semi-random transpositions. In IEEE [IEE04], pages 572–581. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366277.pdf?isnumber=29918&prod=CNF&arnumber=1366277&arSt=+572&ared=+581&arAuthor=Mossel%2C+E.%3B+Peres%2C+Y.%3B+Sinclair%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366277&count=64&index=58. IEEE Computer Society Order Number P2228.

Martin:2000:SAS

[MR00] R. A. Martin and D. Randall. Sampling adsorbing staircase walks using a new Markov chain decomposition method. In IEEE [IEE00], pages 492–502. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Micciancio:2004:WCA

[MR04] D. Micciancio and O. Regev. Worst-case to average-case reductions based on Gaussian measures. In IEEE [IEE04], pages 372–381. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366257.pdf?isnumber=29918&prod=CNF&arnumber=1366257&arSt=+372&ared=+381&arAuthor=Micciancio%2C+D.%3B+Regev%2C+O.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366257&count=64&index=38. IEEE Computer Society Order Number P2228.

Moshkovitz:2008:TQP

[MR08] D. Moshkovitz and R. Raz. Two query PCP with sub-constant error. In IEEE [IEE08], pages 314–323. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN

QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Micali:2003:ZKS

[MRK03] S. Micali, M. Rabin, and J. Kilian. Zero-knowledge sets. In IEEE [IEE03], pages 80–91. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238183.pdf?isnumber=27770&prod=CNF&arnumber=1238183&arSt=+80&ared=+91&arAuthor=Micali%2C+S.%3B+Rabin%2C+M.%3B+Kilian%2C+J.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238183&count=66&index=10. IEEE Computer Society Order Number PR02040.

Moore:2005:SGD

[MRS05] C. Moore, A. Russell, and L. J. Schulman. The symmetric group defies strong Fourier sampling. In IEEE [IEE05], pages 479–488. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Molloy:2003:RCR

[MS03] M. Molloy and M. Salavatipour. The resolution complexity of random constraint satisfaction problems. In IEEE [IEE03], pages 330–339. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238207.pdf?isnumber=27770&prod=CNF&arnumber=1238207&arSt=+330&ared=+339&arAuthor=Molloy%2C+M.%3B+Salavatipour%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238207&count=66&index=34. IEEE Computer Society Order Number PR02040.

Matousek:2004:REC

[MS04a] J. Matousek and T. Szabo. Random edge can be exponential on abstract cubes. In IEEE [IEE04], pages 92–100. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366228.pdf?isnumber=29918&prod=CNF&arnumber=1366228&arSt=+92&ared=+100&arAuthor=Matousek%2C+J.%3B+Szabo%2C+T.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366228&count=64&index=9. IEEE Computer Society Order Number P2228.

Mucha:2004:MMG

[MS04b] M. Mucha and P. Sankowski. Maximum matchings via Gaussian elimination. In IEEE [IEE04], pages 248–255. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366244.pdf?isnumber=29918&prod=CNF&arnumber=1366244&arSt=+248&ared=+255&arAuthor=

Mucha%2C+M.%3B+Sankowski%2C+P.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366244&count=64&index=25. IEEE Computer Society Order Number P2228.

Mastrolilli:2008:AJS

[MS08a] M. Mastrolilli and O. Svensson. (acyclic) job shops are hard to approximate. In IEEE [IEE08], pages 583–592. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Matousek:2008:IME

[MS08b] J. Matousek and A. Sidiropoulos. Inapproximability for metric embeddings into R^d. In IEEE [IEE08], pages 405–413. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Montanari:2009:CEL

[MS09a] A. Montanari and A. Saberi. Convergence to equilibrium in local interaction games. In IEEE [IEE09], pages 303–312. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Myers:2009:BEC

[MS09b] S. Myers and A. Shelat. Bit encryption is complete. In IEEE [IEE09], pages 607–616. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Mossel:2003:SEB

[MST03] E. Mossel, A. Shpilka, and L. Trevisan. On ϵ-biased generators in NC^0. In IEEE [IEE03], pages 136–145. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238188.pdf?isnumber=27770&prod=CNF&arnumber=1238188&arSt=+136&ared=+145&arAuthor=Mossel%2C+E.%3B+Shpilka%2C+A.%3B+Trevisan%2C+L.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238188&count=66&index=15. IEEE Computer Society Order Number PR02040.

Mehta:2005:AGL

[MSVV05] A. Mehta, A. Saberi, U. Vazirani, and V. Vazirani. AdWords and generalized on-line matching. In IEEE [IEE05], pages 264–273. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Martinelli:2003:IMT

[MSW03] F. Martinelli, A. Sinclair, and D. Weitz. The Ising model

on trees: boundary conditions and mixing time. In IEEE [IEE03], pages 628–639. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238235.pdf?isnumber=27770&prod=CNF&arnumber=1238235&arSt=+628&ared=+639&arAuthor=Martinelli%2C+F.%3B+Sinclair%2C+A.%3B+Weitz%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238235&count=66&index=62. IEEE Computer Society Order Number PR02040.

McSherry:2007:MDD

[MT07] F. McSherry and K. Talwar. Mechanism design via differential privacy. In IEEE [IEE07], pages 94–103. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Newman:2000:TFS

[New00] I. Newman. Testing of function that have small width branching programs. In IEEE [IEE00], pages 251–258. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Nguyen:2008:CTA

[NO08] H. N. Nguyen and K. Onak. Constant-time approximation algorithms via local improvements. In IEEE [IEE08], pages 327–336. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Nguyen:2006:SZK

[NOV06] Minh-Huyen Nguyen, Shien Jin Ong, and Salil Vadhan. Statistical zero-knowledge arguments for NP from any one-way function. In IEEE [IEE06], pages 3–14. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Nair:2003:PPC

[NPS03] C. Nair, B. Prabhakar, and M. Sharma. Proofs of the Parisi and Coppersmith–Sorkin conjectures for the finite random assignment problem. In IEEE [IEE03], pages 168–178. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238191.pdf?isnumber=27770&prod=CNF&arnumber=1238191&arSt=+168&ared=+178&arAuthor=Nair%2C+C.%3B+Prabhakar%2C+B.%3B+Sharma%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238191&count=66&

index=18. IEEE Computer Society Order Number PR02040.

Naor:2005:COM

[NR05] M. Naor and G. N. Rothblum. The complexity of online memory checking. In IEEE [IEE05], pages 573–582. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Navon:2005:DLP

[NS05] M. Navon and A. Samorodnitsky. On Delsarte's linear programming bounds for binary codes. In IEEE [IEE05], pages 327–336. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Naor:2006:PEL

[NS06] Assaf Naor and Gideon Schechtman. Planar Earthmover is not in L_1. In IEEE [IEE06], pages 655–666. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Nutov:2009:AMC

[Nut09] Z. Nutov. Approximating minimum cost connectivity problems via uncrossable bifamilies and spider-cover decompositions. In IEEE [IEE09], pages 417–426. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Or:2008:BLO

[OH08] M. Ben Or and A. Hassidim. The Bayesian learner is optimal for noisy binary search (and pretty good for quantum as well). In IEEE [IEE08], pages 221–230. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Or:2008:QMP

[OHP08] M. B. Or, A. Hassidim, and H. Pilpel. Quantum multi prover interactive proofs with communicating provers. In IEEE [IEE08], pages 467–476. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Onak:2006:GBS

[OP06] Krzysztof Onak and Pawel Parys. Generalization of binary search: Searching in trees and forest-like partial orders. In IEEE [IEE06], pages 379–388. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE

Computer Society Order Number P2720.

Ostrovsky:2000:PTA

[OR00] R. Ostrovsky and Y. Rabani. Polynomial time approximation schemes for geometric k-clustering. In IEEE [IEE00], pages 349–358. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Ostrovsky:2005:ECC

[ORS05] R. Ostrovsky, Y. Rabani, and L. J. Schulman. Error-correcting codes for automatic control. In IEEE [IEE05], pages 309–316. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Ostrovsky:2006:ELT

[ORSS06] Rafail Ostrovsky, Yuval Rabani, Leonard J. Schulman, and Chaitanya Swamy. The effectiveness of Lloyd-type methods for the k-means problem. In IEEE [IEE06], pages 165–176. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

ODonnell:2005:EDT

[OSSS05] R. O'Donnell, M. Saks, O. Schramm, and R. A. Servedio. Every decision tree has an influential variable. In IEEE [IEE05], pages 31–39. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Orlitsky:2003:AGT

[OSZ03] A. Orlitsky, N. P. Santhanam, and J. Zhang. Always Good Turing: asymptotically optimal probability estimation. In IEEE [IEE03], pages 179–188. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL `http://ieeexplore.ieee.org/iel5/8767/27770/01238192.pdf?isnumber=27770&prod=CNF&arnumber=1238192&arSt=+179&ared=+188&arAuthor=Orlitsky%2C+A.%3B+Santhanam%2C+N.P.%3B+Zhang%2C+J.;http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238192&count=66&index=19`. IEEE Computer Society Order Number PR02040.

ODonnell:2009:KKK

[OW09] R. O'Donnell and K. Wimmer. KKL, Kruskal–Katona, and monotone nets. In IEEE [IEE09], pages 725–734. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Pak:2000:PRA

[Pak00] I. Pak. The product replacement algorithm is polynomial. In IEEE [IEE00], pages 476–485. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Papadimitriou:2001:GTM

[Pap01] C. H. Papadimitriou. Game theory and mathematical economics: a theoretical computer scientist's introduction. In IEEE [IEE01], pages 4–8. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Patrascu:2006:PPL

[Pat06] Mihai Patrascu. Planar point location in sublogarithmic time. In IEEE [IEE06], pages 325–332. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Patrascu:2008:DS

[Pat08a] M. Patrascu. (data) STRUCTURES. In IEEE [IEE08], pages 434–443. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Patrascu:2008:S

[Pat08b] M. Patrascu. Succincter. In IEEE [IEE08], pages 305–313. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Pettie:2002:IAS

[Pet02] S. Pettie. An inverse-Ackermann style lower bound for the online minimum spanning tree verification problem. In IEEE [IEE02], pages 155–163. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181892.pdf?isnumber=26517&prod=CNF&arnumber=1181892&arSt=+155&ared=+163&arAuthor=Pettie%2C+S.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181892&count=82&index=17. IEEE Computer Society Order Number PR01822.

Pettie:2005:TFA

[Pet05] S. Pettie. Towards a final analysis of pairing heaps. In IEEE [IEE05], pages 174–183. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Porat:2009:EAP

[PP09] B. Porat and E. Porat. Exact and approximate pattern matching in the streaming model. In IEEE [IEE09], pages 315–323. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Pass:2003:BCS

[PR03] R. Pass and A. Rosen. Bounded-concurrent secure two-party computation in a constant number of rounds. In IEEE [IEE03], pages 404–413. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238214.pdf?isnumber=27770&prod=CNF&arnumber=1238214&arSt=+404&ared=+413&arAuthor=Pass%2C+R.%3B+Rosen%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238214&count=66&index=41. IEEE Computer Society Order Number PR02040.

Pass:2005:CNM

[PR05] R. Pass and A. Rosen. Concurrent non-malleable commitments. In IEEE [IEE05], pages 563–572. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Prabhakaran:2002:CZK

[PRS02] M. Prabhakaran, A. Rosen, and A. Sahai. Concurrent zero knowledge with logarithmic round-complexity. In IEEE [IEE02], pages 366–375. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181961.pdf?isnumber=26517&prod=CNF&arnumber=1181961&arSt=+366&ared=+375&arAuthor=Prabhakaran%2C+M.%3B+Rosen%2C+A.%3B+Sahai%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181961&count=82&index=37. IEEE Computer Society Order Number PR01822.

Pandurangan:2001:BLD

[PRR01] G. Pandurangan, P. Raghavan, and E. Upfal. Building low-diameter P2P networks. In IEEE [IEE01], pages 492–499. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Papadimitriou:2008:HBT

[PSS08] C. Papadimitriou, M. Schapira, and Y. Singer. On the hardness of being truthful. In IEEE [IEE08], pages 250–259. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Pach:2000:BCU

[PT00] J. Pach and G. Tardos. On the boundary complexity of the union of fat triangles. In IEEE [IEE00], pages 423–431. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Pal:2003:GSP

[PT03] M. Pal and E. Tardos. Group strategy proof mechanisms via primal-dual algorithms. In IEEE [IEE03], pages 584–593. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238231.pdf?isnumber=27770&prod=CNF&arnumber=1238231&arSt=+584&ared=+593&arAuthor=Pal%2C+M.%3B+Tardos%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238231&count=66&index=58. IEEE Computer Society Order Number PR02040.

Patrascu:2006:HLB

[PT06] Mihai Patrascu and Mikkel Thorup. Higher lower bounds for near-neighbor and further rich problems. In IEEE [IEE06], pages 646–654. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Patrascu:2007:PFC

[PT07] M. Patrascu and M. Thorup. Planning for fast connectivity updates. In IEEE [IEE07], pages 263–271. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Pal:2001:FLN

[PTW01] M. Pal, E. Tardos, and T. Wexler. Facility location with nonuniform hard capacities. In IEEE [IEE01], pages 329–338. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Panigrahy:2008:GAL

[PTW08] R. Panigrahy, K. Talwar, and U. Wieder. A geometric approach to lower bounds for approximate near-neighbor search and partial match. In IEEE [IEE08], pages 414–423. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Parvaresh:2005:CEB

[PV05] F. Parvaresh and A. Vardy. Correcting errors beyond the Guruswami–Sudan radius in polynomial time. In IEEE [IEE05], pages 285–294. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Papadimitriou:2000:ATO

[PY00] C. H. Papadimitriou and M. Yannakakis. On the approximability of trade-offs and optimal access of Web sources. In IEEE [IEE00], pages 86–92. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Racke:2002:MCG

[Rac02] H. Racke. Minimizing congestion in general networks. In IEEE [IEE02], pages 43–52. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181881.pdf?isnumber=26517&prod=CNF&arnumber=1181881&arSt=+43&ared=+52&arAuthor=Racke%2C+H.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181881&count=82&index=6. IEEE Computer Society Order Number PR01822.

Randall:2003:MMC

[Ran03] D. Randall. Mixing [markov chain]. In IEEE [IEE03], pages 4–15. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238175.pdf?isnumber=27770&prod=CNF&arnumber=1238175&arSt=+4&ared=+15&arAuthor=Randall%2C+D.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238175&count=66&index=2. IEEE Computer Society Order Number PR02040.

Raz:2004:MNS

[Raz04] R. Raz. Multilinear-$NC_1 \neq$ multilinear-NC_2. In IEEE [IEE04], pages 344–351. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366254.pdf?isnumber=29918&prod=CNF&arnumber=1366254&arSt=+344&ared=+351&arAuthor=Raz%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366254&count=64&index=35. IEEE Computer Society Order Number P2228.

Raz:2005:QIP

[Raz05] R. Raz. Quantum information and the PCP theorem. In IEEE [IEE05], pages 459–468. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE

Computer Society order number P2468.

Raz:2008:CSP

[Raz08] R. Raz. A counterexample to strong parallel repetition. In IEEE [IEE08], pages 369–373. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Regev:2002:QCL

[Reg02] O. Regev. Quantum computation and lattice problems. In IEEE [IEE02], pages 520–529. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181976.pdf?isnumber=26517&prod=CNF&arnumber=1181976&arSt=+520&ared=+529&arAuthor=Regev%2C+O.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181976&count=82&index=52. IEEE Computer Society Order Number PR01822.

Reichardt:2006:PTA

[Rei06] Ben W. Reichardt. Postselection threshold against biased noise. In IEEE [IEE06], pages 420–428. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Reichardt:2009:SPQ

[Rei09] B. W. Reichardt. Span programs and quantum query complexity: The general adversary bound is nearly tight for every Boolean function. In IEEE [IEE09], pages 544–551. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Roch:2008:SLR

[Roc08] S. Roch. Sequence length requirement of distance-based phylogeny reconstruction: Breaking the polynomial barrier. In IEEE [IEE08], pages 729–738. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Roughgarden:2001:DNS

[Rou01] T. Roughgarden. Designing networks for selfish users is hard. In IEEE [IEE01], pages 472–481. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Raskhodnikova:2007:SLB

[RRSS07] S. Raskhodnikova, D. Ron, A. Shpilka, and A. Smith. Strong lower bounds for approximating distribution support size and the distinct elements problem. In IEEE [IEE07],

pages 559–569. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Ronen:2002:HOA

[RS02] A. Ronen and A. Saberi. On the hardness of optimal auctions. In IEEE [IEE02], pages 396–405. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181964.pdf?isnumber=26517&prod=CNF&arnumber=1181964&arSt=+396&ared=+405&arAuthor=Ronen%2C+A.%3B+Saberi%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181964&count=82&index=40. IEEE Computer Society Order Number PR01822.

Razborov:2008:SRA

[RS08] A. A. Razborov and A. A. Sherstov. The sign-rank of AC^0. In IEEE [IEE08], pages 57–66. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Raghavendra:2009:HRC

[RS09a] P. Raghavendra and D. Steurer. How to round any CSP. In IEEE [IEE09], pages 586–594. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Raghavendra:2009:IGS

[RS09b] P. Raghavendra and D. Steurer. Integrality gaps for strong SDP relaxations of UNIQUE GAMES. In IEEE [IEE09], pages 575–585. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Radhakrishnan:2000:QCS

[RSV00] J. Radhakrishnan, Pranab Sen, and S. Venkatesh. The quantum complexity of set membership. In IEEE [IEE00], pages 554–562. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Reingold:2000:ERR

[RSW00] O. Reingold, R. Shaltiel, and A. Wigderson. Extracting randomness via repeated condensing. In IEEE [IEE00], pages 22–31. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Raz:2007:LBS

[RSY07] R. Raz, A. Shpilka, and A. Yehudayoff. A lower bound

for the size of syntactically multilinear arithmetic circuits. In IEEE [IEE07], pages 438–448. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Roughgarden:2000:HBS

[RT00] T. Roughgarden and E. Tardos. How bad is selfish routing? In IEEE [IEE00], pages 93–102. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Regev:2007:SQC

[RT07] O. Regev and B. Toner. Simulating quantum correlations with finite communication. In IEEE [IEE07], pages 384–394. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4389466`. IEEE Computer Society order number P3010.

Roglin:2009:SAM

[RT09] H. Roglin and Shang-Hua Teng. Smoothed analysis of multiobjective optimization. In IEEE [IEE09], pages 681–690. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Reingold:2008:DSP

[RTTV08] O. Reingold, L. Trevisan, M. Tulsiani, and S. Vadhan. Dense subsets of pseudorandom sets. In IEEE [IEE08], pages 76–85. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Rudelson:2006:NIR

[Rud06] Mark Rudelson. Norm of the inverse of a random matrix. In IEEE [IEE06], pages 487–496. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Rademacher:2006:DMC

[RV06] Luis Rademacher and Santosh Vempala. Dispersion of mass and the complexity of randomized geometric algorithms. In IEEE [IEE06], pages 729–738. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Reingold:2000:EWZ

[RVW00] O. Reingold, S. Vadhan, and A. Wigderson. Entropy waves, the zig-zag graph product, and new constant-degree expanders and extractors. In IEEE [IEE00], pages 3–13. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Razborov:2006:LBB

[RY06] Alexander A. Razborov and Sergey Yekhanin. An $\Omega(n^{1/3})$ lower bound for bilinear group based private information retrieval. In IEEE [IEE06], pages 739–748. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Raz:2008:MFM

[RY08] R. Raz and A. Yehudayoff. Multilinear formulas, maximal-partition discrepancy and mixed-sources extractors. In IEEE [IEE08], pages 273–282. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Roditty:2002:IDR

[RZ02] L. Roditty and U. Zwick. Improved dynamic reachability algorithms for directed graphs. In IEEE [IEE02], pages 679–688. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181993.pdf?isnumber=26517&prod=CNF&arnumber=1181993&arSt=+679&ared=+688&arAuthor=Roditty%2C+L.%3B+Zwick%2C+U.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181993&count=82&index=67. IEEE Computer Society Order Number PR01822.

Roditty:2004:DAA

[RZ04] L. Roditty and U. Zwick. Dynamic approximate all-pairs shortest paths in undirected graphs. In IEEE [IEE04], pages 499–508. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366270.pdf?isnumber=29918&prod=CNF&arnumber=1366270&arSt=+499&ared=+508&arAuthor=Roditty%2C+L.%3B+Zwick%2C+U.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366270&count=64&index=51. IEEE Computer Society Order Number P2228.

Sankowski:2004:DTC

[San04] P. Sankowski. Dynamic transitive closure via dynamic matrix

inverse: extended abstract. In IEEE [IEE04], pages 509–517. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366271.pdf?isnumber=29918&prod=CNF&arnumber=1366271&arSt=+509&ared=+517&arAuthor=Sankowski%2C+P.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366271&count=64&index=52. IEEE Computer Society Order Number P2228.

Sarlos:2006:IAA

[Sar06] Tamas Sarlos. Improved approximation algorithms for large matrices via random projections. In IEEE [IEE06], pages 143–152. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Segerlind:2002:SLS

[SBI02] N. Segerlind, S. Buss, and R. Impagliazzo. Switching lemma for small restrictions and lower bounds for k-DNF resolution. In IEEE [IEE02], pages 604–613. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181984.pdf?isnumber=26517&prod=CNF&arnumber=1181984&arSt=+604&ared=+613&arAuthor=Segerlind%2C+N.%3B+Buss%2C+S.%3B+Impagliazzo%2C+R.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181984&count=82&index=60. IEEE Computer Society Order Number PR01822.

Schoenebeck:2008:LLL

[Sch08] G. Schoenebeck. Linear level Lasserre lower bounds for certain k-CSPs. In IEEE [IEE08], pages 593–602. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Svitkina:2008:SAS

[SF08] Z. Svitkina and L. Fleischer. Submodular approximation: Sampling-based algorithms and lower bounds. In IEEE [IEE08], pages 697–706. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Sherstov:2008:UEC

[She08] A. A. Sherstov. The unbounded-error communication complexity of symmetric functions. In IEEE [IEE08], pages 384–393. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE

Computer Society order number P3436.

Sherman:2009:BMF

[She09a] J. Sherman. Breaking the multicommodity flow barrier for $O(v \log n)$-approximations to sparsest cut. In IEEE [IEE09], pages 363–372. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Sherstov:2009:ITH

[She09b] A. A. Sherstov. The intersection of two halfspaces has high threshold degree. In IEEE [IEE09], pages 343–362. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Shi:2002:QLB

[Shi02] Yaoyun Shi. Quantum lower bounds for the collision and the element distinctness problems. In IEEE [IEE02], pages 513–519. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181975.pdf?isnumber=26517&prod=CNF&arnumber=1181975&arSt=+513&ared=+519&arAuthor=Yaoyun+Shi; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181975&count=82&index=51. IEEE Computer Society Order Number PR01822.

Shpilka:2001:LBM

[Shp01] A. Shpilka. Lower bounds for matrix product. In IEEE [IEE01], pages 358–367. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Skutella:2000:ASS

[Sku00] M. Skutella. Approximating the single source unsplittable min-cost flow problem. In IEEE [IEE00], pages 136–145. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Spielman:2007:SGT

[Spi07] D. A. Spielman. Spectral graph theory and its applications. In IEEE [IEE07], pages 29–38. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Srinivasan:2001:DLS

[Srin01] A. Srinivasan. Distributions on level-sets with applications to approximation algorithms. In IEEE [IEE01], pages 588–597. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Shmoys:2004:SOA

[SS04] D. B. Shmoys and C. Swamy. Stochastic optimization is (almost) as easy as deterministic optimization. In IEEE [IEE04], pages 228–237. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366242.pdf?isnumber=29918&prod=CNF&arnumber=1366242&arSt=+228&ared=+237&arAuthor=Shmoys%2C+D.B.%3B+Swamy%2C+C.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366242&count=64&index=23. IEEE Computer Society Order Number P2228.

Swamy:2005:SBA

[SS05] C. Swamy and D. B. Shmoys. Sampling-based approximation algorithms for multi-stage stochastic optimization. In IEEE [IEE05], pages 357–366. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Spielman:2003:SSS

[ST03] D. A. Spielman and Shang-Hua Teng. Solving sparse, symmetric, diagonally-dominant linear systems in time $O(m^{1.31})$. In IEEE [IEE03], pages 416–427. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238215.pdf?isnumber=27770&prod=CNF&arnumber=1238215&arSt=+416&ared=+427&arAuthor=Spielman%2C+D.A.%3B+Shang-Hua+Teng; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238215&count=66&index=42. IEEE Computer Society Order Number PR02040.

Storjohann:2001:DCF

[Sto01] A. Storjohann. Deterministic computation of the Frobenius form. In IEEE [IEE01], pages 368–377. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Streinu:2000:CAP

[Str00] I. Streinu. A combinatorial approach to planar non-colliding robot arm motion planning. In IEEE [IEE00], pages 443–453. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Shaltiel:2001:SEA

[SU01] R. Shaltiel and C. Umans. Simple extractors for all min-entropies and a new pseudo-random generator. In IEEE [IEE01], pages 648–657. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Sudan:2001:CTT

[Sud01] M. Sudan. Coding theory: tutorial & survey. In IEEE [IEE01], pages 36–53. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Savani:2004:EMS

[SvS04] R. Savani and B. von Stengel. Exponentially many steps for finding a Nash equilibrium in a bimatrix game. In IEEE [IEE04], pages 258–267. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366245.pdf?isnumber=29918&prod=CNF&arnumber=1366245&arSt=+258&ared=+267&arAuthor=Savani%2C+R.%3B+von+Stengel%2C+B.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366245&count=64&index=26. IEEE Computer Society Order Number P2228.

Stefankovic:2007:ASA

[SVV07] D. Stefankovic, S. Vempala, and E. Vigoda. Adaptive simulated annealing: a near-optimal connection between sampling and counting. In IEEE [IEE07], pages 183–193. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Sommer:2009:DOS

[SVY09] C. Sommer, E. Verbin, and Wei Yu. Distance oracles for sparse graphs. In IEEE [IEE09], pages 703–712. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Sviridenko:2000:AAR

[SW00] M. Sviridenko and G. J. Woeginger. Approximability and inapproximability results for no-wait shop scheduling. In IEEE [IEE00], pages 116–125. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Szabo:2001:USO

[SW01] T. Szabo and E. Welzl. Unique sink orientations of cubes. In IEEE [IEE01], pages 547–555. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Sun:2006:QQC

[SY06] Xiaoming Sun and Andrew C. Yao. On the quantum query complexity of local search in two and three dimensions. In IEEE [IEE06], pages 429–438. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE

Computer Society Order Number P2720.

Szegedy:2004:QSM

[Sze04] M. Szegedy. Quantum speed-up of Markov chain based algorithms. In IEEE [IEE04], pages 32–41. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366222.pdf?isnumber=29918&prod=CNF&arnumber=1366222&arSt=+32&ared=+41&arAuthor=Szegedy%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366222&count=64&index=3. IEEE Computer Society Order Number P2228.

Tao:2007:SRC

[Tao07] T. Tao. Structure and randomness in combinatorics. In IEEE [IEE07], pages 3–15. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Thorup:2001:COR

[Tho01] M. Thorup. Compact oracles for reachability and approximate distances in planar digraphs. In IEEE [IEE01], pages 242–251. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Thorup:2002:EBP

[Tho02] M. Thorup. Equivalence between priority queues and sorting. In IEEE [IEE02], pages 125–134. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181889.pdf?isnumber=26517&prod=CNF&arnumber=1181889&arSt=+125&ared=+134&arAuthor=Thorup%2C+M.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181889&count=82&index=14. IEEE Computer Society Order Number PR01822.

Toran:2000:HGI

[Tor00] J. Toran. On the hardness of graph isomorphism. In IEEE [IEE00], pages 180–186. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Trevisan:2003:LDU

[Tre03] L. Trevisan. List-decoding using the XOR lemma. In IEEE [IEE03], pages 126–135. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238187.pdf?isnumber=27770&prod=CNF&arnumber=1238187&arSt=+126&ared=+135&arAuthor=Trevisan%2C+L.; http://ieeexplore.ieee.org/xpls/

abs_all.jsp?isnumber=27770&arnumber=1238187&count=66&index=14. IEEE Computer Society Order Number PR02040.

Trevisan:2005:AAU

[Tre05] L. Trevisan. Approximation algorithms for unique games. In IEEE [IEE05], pages 197–205. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Trevisan:2008:ACC

[Tre08] L. Trevisan. Average-case complexity. In IEEE [IEE08], page 11. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4690923. IEEE Computer Society order number P3436.

Ta-Shma:2006:BLC

[TSU06] Amnon Ta-Shma and Christopher Umans. Better lossless condensers through derandomized curve samplers. In IEEE [IEE06], pages 177–186. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Ta-Shma:2001:ERM

[TSZS01] A. Ta-Shma, D. Zuckerman, and S. Safra. Extractors from Reed–Muller codes. In IEEE [IEE01], pages 638–647. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Trevisan:2000:ERS

[TV00] L. Trevisan and S. Vadhan. Extracting randomness from samplable distributions. In IEEE [IEE00], pages 32–42. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Unger:2009:PIA

[Ung09] F. Unger. A probabilistic inequality with applications to threshold direct-product theorems. In IEEE [IEE09], pages 221–229. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Upfal:2003:PAD

[Upf03] E. Upfal. Performance analysis of dynamic processes. In IEEE [IEE03], page 18. CODEN ASFPDV. ISBN 0-7695-2040-5. ISSN 0272-5428. LCCN QA76 .S979 2003. URL http://ieeexplore.ieee.org/iel5/8767/27770/01238176.pdf?isnumber=27770&prod=CNF&arnumber=1238176&arSt=+18&ared=&arAuthor=Upfal%2C+E.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=27770&arnumber=1238176&count=66&index=3. IEEE Com-

puter Society Order Number PR02040.

Vadhan:2002:RET

[Vad02] S. P. Vadhan. Randomness extractors and their many guises. In IEEE [IEE02], page 9. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181877.pdf?isnumber=26517&prod=CNF&arnumber=1181877&arSt=+9&ared=&arAuthor=Vadhan%2C+S.P.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181877&count=82&index=2. IEEE Computer Society Order Number PR01822.

Vadhan:2004:USC

[Vad04] S. P. Vadhan. An unconditional study of computational zero knowledge. In IEEE [IEE04], pages 176–185. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366237.pdf?isnumber=29918&prod=CNF&arnumber=1366237&arSt=+176&ared=+185&arAuthor=Vadhan%2C+S.P.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366237&count=64&index=18. IEEE Computer Society Order Number P2228.

Valiant:2004:HA

[Val04] L. G. Valiant. Holographic algorithms. In IEEE [IEE04], pages 306–315. CODEN ASFPDV. ISBN 0-7695-2228-9. ISSN 0272-5428. LCCN QA276. URL http://ieeexplore.ieee.org/iel5/9430/29918/01366250.pdf?isnumber=29918&prod=CNF&arnumber=1366250&arSt=+306&ared=+315&arAuthor=Valiant%2C+L.G.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=29918&arnumber=1366250&count=64&index=31. IEEE Computer Society Order Number P2228.

Valiant:2006:AA

[Val06] Leslie G. Valiant. Accidental algorithms. In IEEE [IEE06], pages 509–517. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76.S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

vanDam:2001:HPA

[vDMV01] W. van Dam, M. Mosca, and U. Vazirani. How powerful is adiabatic quantum computation? In IEEE [IEE01], pages 279–287. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Vershynin:2006:BHC

[Ver06] Roman Vershynin. Beyond Hirsch conjecture: Walks on random polytopes and smoothed complexity of the simplex method. In IEEE [IEE06], pages 133–142. ISBN

0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Vetta:2002:NEC

[Vet02] A. Vetta. Nash equilibria in competitive societies, with applications to facility location, traffic routing and auctions. In IEEE [IEE02], pages 416–425. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181966.pdf?isnumber=26517&prod=CNF&arnumber=1181966&arSt=+416&ared=+425&arAuthor=Vetta%2C+A.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181966&count=82&index=42. IEEE Computer Society Order Number PR01822.

Vondrak:2009:SAS

[Von09] J. Vondrak. Symmetry and approximability of submodular maximization problems. In IEEE [IEE09], pages 651–670. ISBN 0-7695-3850-9. ISSN 0272-5428. LCCN QA76 .S95 2009. IEEE Computer Society order number P3850.

Vovk:2002:LCM

[Vov02] V. Vovk. On-line confidence machines are well-calibrated. In IEEE [IEE02], pages 187–196. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181895.pdf?isnumber=26517&prod=CNF&arnumber=1181895&arSt=+187&ared=+196&arAuthor=Vovk%2C+V.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181895&count=82&index=20. IEEE Computer Society Order Number PR01822.

Vereshchagin:2002:KSF

[VV02] N. Vereshchagin and P. Vitanyi. Kolmogorov's structure functions with an application to the foundations of model selection. In IEEE [IEE02], pages 751–760. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01182000.pdf?isnumber=26517&prod=CNF&arnumber=1182000&arSt=+751&ared=+760&arAuthor=Vereshchagin%2C+N.%3B+Vitanyi%2C+P.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1182000&count=82&index=74. IEEE Computer Society Order Number PR01822.

Varadarajan:2002:ARP

[VVZ02] K. R. Varadarajan, S. Venkatesh, and Jiawei Zhang. On approximating the radii of point sets in high dimensions. In IEEE [IEE02], pages 561–569. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181980.pdf?isnumber=

26517&prod=CNF&arnumber=1181980&arSt=+561&ared=+569&arAuthor=Varadarajan%2C+K.R.%3B+Venkatesh%2C+S.%3B+Jiawei+Zhang; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181980&count=82&index=56. IEEE Computer Society Order Number PR01822.

Vempala:2002:SAL

[VW02] S. Vempala and G. Wang. A spectral algorithm for learning mixtures of distributions. In IEEE [IEE02], pages 113–122. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181888.pdf?isnumber=26517&prod=CNF&arnumber=1181888&arSt=+113&ared=+122&arAuthor=Vempala%2C+S.%3B+Wang%2C+G.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181888&count=82&index=13. IEEE Computer Society Order Number PR01822.

Viola:2007:OWM

[VW07] E. Viola and A. Wigderson. One-way multi-party communication lower bound for pointer jumping with applications. In IEEE [IEE07], pages 427–437. ISBN 0-7695-3010-9. ISSN 0272-5428. LCCN QA76 .S974 2007. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4389466. IEEE Computer Society order number P3010.

Wagner:2006:GGU

[Wag06] Uli Wagner. On a geometric generalization of the upper bound theorem. In IEEE [IEE06], pages 635–645. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL http://ieeexplore.ieee.org/servlet/opac?punumber=4031329. IEEE Computer Society Order Number P2720.

Watrous:2000:SQP

[Wat00] J. Watrous. Succinct quantum proofs for properties of finite groups. In IEEE [IEE00], pages 537–546. CODEN ASFPDV. ISBN 0-7695-0850-2, 0-7695-0851-0 (case), 0-7695-0852-9 (microfiche). ISSN 0272-5428. LCCN TK7885.A1 S92 2000. IEEE Computer Society Order Number PR00850.

Watrous:2002:LPQ

[Wat02] J. Watrous. Limits on the power of quantum statistical zero-knowledge. In IEEE [IEE02], pages 459–468. CODEN ASFPDV. ISBN 0-7695-1822-2. ISSN 0272-5428. LCCN QA267. URL http://ieeexplore.ieee.org/iel5/8411/26517/01181970.pdf?isnumber=26517&prod=CNF&arnumber=1181970&arSt=+459&ared=+468&arAuthor=Watrous%2C+J.; http://ieeexplore.ieee.org/xpls/abs_all.jsp?isnumber=26517&arnumber=1181970&count=82&index=46. IEEE Computer Society Order Number PR01822.

Woods:2006:TCT

[WN06] Damien Woods and Turlough Neary. On the time complexity of 2-tag systems and small universal Turing machines. In IEEE [IEE06], pages 439–448. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Woodruff:2006:LBA

[Woo06] David P. Woodruff. Lower bounds for additive spanners, emulators, and more. In IEEE [IEE06], pages 389–398. ISBN 0-7695-2720-5, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S974 2006. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4031329`. IEEE Computer Society Order Number P2720.

Wigderson:2005:RES

[WX05] A. Wigderson and D. Xiao. A randomness-efficient sampler for matrix-valued functions and applications. In IEEE [IEE05], pages 397–406. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.

Young:2001:SPA

[You01] N. E. Young. Sequential and parallel algorithms for mixed packing and covering. In IEEE [IEE01], pages 538–546. CODEN ASFPDV. ISBN 0-7695-1390-5, 0-7695-1391-3 (case), 0-7695-1392-1 (microfiche). ISSN 0272-5428. LCCN ????

Yuster:2008:MSR

[Yus08] R. Yuster. Matrix sparsification for rank and determinant computations via nested dissection. In IEEE [IEE08], pages 137–145. ISBN 0-7695-3436-8. ISSN 0272-5428. LCCN QA76 .S95 2008. URL `http://ieeexplore.ieee.org/servlet/opac?punumber=4690923`. IEEE Computer Society order number P3436.

Yuster:2005:ADQ

[YZ05] R. Yuster and U. Zwick. Answering distance queries in directed graphs using fast matrix multiplication. In IEEE [IEE05], pages 389–396. ISBN 0-7695-2468-0, 0-7695-2362-5. ISSN 0272-5428. LCCN QA76 .S979 2005. IEEE Computer Society order number P2468.