A Complete Bibliography of Publications in the *ACM Symposia on Theory of Computing (STOC)* for 2000–2009

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Title word cross-reference

$(1 + \epsilon, \beta)$ [EP01]. $(\delta + 1)$ [BE09]. 0 [KKMR06, MNRS08]. 1 [Kho02b]. 2 [BRSW06, DS05b, Gar05, Hås05, KdW03, Kho02b]. $2 - \epsilon$ [Hol02]. $2^k(\ln 2 - O(k))$ [AP03]. 3 [AM02, Ale05, AK07a, DS05b, GW01, IH01]. 4 [AM02, Hol02]. $4.5n - o(n)$ [LR01]. ^{0} [JKS02, She07]. A [Pap07]. δ [BE09]. $e/(e-1)$ [KKR01]. ϵ [AES09, CGKK04, Cla06, GST+01, OSS00]. H [GKP02]. k [AP03, Ale05, AAK+07, AGK+01, BCR01, CVV02, CGH+04, CMP08, FL08, Gar05, HPM04, ITT03, KN04, Ros08, Tho08]. L [OSS00]. L_1 [Rab03, Ind07]. l_2 [Ind07]. L_p [BP03]. $\log^*(n)$ [CGH+04]. $n^{3-\Delta}$ [VW06]. $n \cdot 2^{o(\sqrt{(\lg \lg n)})}$ [CP07]. $\neq 2$ [CCL08]. O [Bas07]. $o(\log^2 k)$ [FL08]. $O(\log n)$ [BOPV06]. $O(\log n \log \log n)$ [Tri05]. $O(n \log \log n)$ [Han02]. $O(n \log n)$ [Ajt05]. $O(\sqrt{\log n})$ [ACMM05]. $O^*(1/\epsilon)$ [BI04]. $\Omega(2^{n/4})$ [BW01]. ± 1 [TV05]. t [Gaf09]. $\tilde{O}(mn)$ [HKPB07]. $\tilde{\Omega}(\log n)$ [CKPR01].

-approximation [FL08, Gar05]. **-bit** [OSS00]. **-center** [CGH+04]. **-clique** [Ros08]. **-clustering** [BCR01]. **-CNFs** [Ale05]. **-colorable** [AM02]. **-coloring** [BE09]. **-colouring** [GKP02]. **-CSP** [Hås05].

[GOS08, WW01]. **truly** [VWY07]. **trusted** [PS04]. **truth** [AAM03]. **truth-telling** [AAM03]. **Truthful** [DNS06]. **TSP** [BBCM04, JLN+05, Kle06]. **Tutte** [GJ07]. **Twice** [BSS09]. **Twice-Ramanujan** [BSS09]. **Two** [JKS03, AN04a, CLOS02, Fel06, Gon05, GCKL08, HNRR04, KS08b, Kil00, Lin03, SV05a, Shp07, vAHL05]. **two-level** [Fel06]. **two-party** [CLOS02, GCKL08, HNRR04, Kil00, Lin03, SV05a, vAHL05]. **type** [BLMN03, JV02]. **Typical** [BV04].

UGC [MNRS08]. **unbalanced** [TSUZ01]. **unbounded** [Fei04]. **uncapacitated** [FFV05]. **Uncertainty** [Ind07, FMP+00]. **Unconditional** [Elk04, Lov08]. **uncoupled** [HM07]. **UnCut** [ACMM05]. **Undirected** [Rei05, AZ05a, AZ05b, Tri05]. **unequal** [GKY02]. **unfair** [FM00a]. **unified** [BNBYF+00, CLTW02, LPV09]. **Uniform** [IJKW08, OP03, CK05a, DW09a, Sel09, SU07, Tre05]. **uniformity** [ST06]. **uniformly** [GKP02]. **unimodal** [BKR04]. **union** [KST02]. **union-find** [KST02]. **Unique** [AKK+08, CMM06, GI02, Kho02b]. **uniqueness** [Dev04]. **unit** [GZ03, Hal05, Kon02, SV05b]. **unit-disk** [GZ03]. **unit-size** [Kon02]. **Universal** [JLN+05, JS08, BW01, LPV09, PS04, vDMMS00]. **Universality** [Ist00]. **Universally** [CLOS02, GRS09]. **unlikely** [BSW05]. **unrelated** [AE05]. **unrelatedmachines** [CGKM09]. **unsplittable** [AAE05, BCES06]. **unweighted** [HKPB07]. **update** [CK05b, RZ04, Tho05]. **updates** [KPT09]. **upper** [Zha06]. **USA** [ACM03, ACM04, ACM05, ACM06, ACM07, ACM09, ACM10]. **users** [CDR03]. **Using** [HVV04, KS04, AL00, AP09, BATS08, BW01, Bon00, Cla06, DKSS08, Gen09, HRTS00, HR02, KRV06, Liu09]. **usually** [ST01]. **utilitarian** [BKV05]. **utility** [Fei06, GRS09]. **utility-maximizing** [GRS09].

Valiant [Gur06, Wig09]. **value** [Sri00, Von08]. **values** [AN04a, AACW06]. **variables** [Ach00, Fei04, ST06]. **variance** [Fei04]. **VCG** [DN07]. **VCG-based** [DN07]. **vector** [AKS01, Ajt03, HR07b, OS00, Pei09]. **vectors** [GN08, MRR01]. **Vegas** [Kla00]. **vehicle** [BBCM04]. **verifiable** [CDD00, GIKR01]. **verifier** [HK04]. **Verifying** [CH02, GGH+07]. **version** [FPS00]. **versus** [BKK+03, FN05]. **Vertex** [BKL07, Hol02, AKR03, CCK08, CLL+08, CVV02, DGKR03, FL08, FHL05, STT07]. **vertex-cuts** [AKR03]. **vertices** [BK09]. **via** [AN04b, BHPI02, BBV08, BY03, BCG09, BSSVW03, CMV05, DS08, DH07, GGI+02a, GW01, JV02, JKN08, JKK+01, KdW03, KL03a, KN04, MNRS07, OSVV08, Siv02, Tho08]. **Victoria** [ACM08]. **video** [CLTW02]. **view** [HNRR04]. **virtual** [GKK+01]. **Visibly** [AM04]. **volume** [GS00c]. **Voroni** [IH01]. **Voronoi** [AMM02, CP07]. **VPN** [GOS08]. **vs** [RTV06, SU07].

WA [ACM06]. **Waerden** [Gur06]. **Waerden/Schrijver** [Gur06]. **Wait** [ASS02]. **Wait-free** [ASS02]. **walk** [CCD+03, MNRS07]. **walking** [BC05]. **walks** [AAKV01, ABN+01, BV02b, BKL07, FKK+00, Gác02, KN09, RTV06]. **Wardrop** [FRV06]. **way** [AGGM06, AGGM10, BYJK04, GKK+07, HR07a, Kla00, Tho08]. **WDM** [RW00a]. **weak** [DW09b, Hol05, MPW00, PR01b, Raz02b, Raz05]. **weakly** [BEK+03]. **Web** [CF02, Rag06]. **weight** [AJS07, CS04, FHL05, RS06a, VW06]. **weighted** [CGKM09, Cha07, CKZ01, CK02, CG04, MR01b, TW07, VW09]. **weights** [HLS07]. **Welfare** [Von08, Fei06]. **Well** [GZ03, CKS05]. **well-linked** [CKS05]. **Well-separated** [GZ03]. **width**

[FRRS06, NdM06, Nor06]. **wild** [MT09]. **wildcard** [CH02]. **Wilson** [BRSW06]. **window** [BCP01]. **windows** [BBCM04]. **Winkler** [Gác01]. **winners** [BV04]. **wires** [KPT05]. **wise** [AAK+07, ITT03]. **within** [GN08, HR07b, Hol02, LMW00, O'D02, SL07]. **without** [DS05a, FI04, Lin03, PS04]. **word** [Pla06]. **Work** [GRS03, For05, Wig09]. **Work-competitive** [GRS03]. **world** [DW09a, Kat07, Kle00]. **Worst** [Tho05, Ajt03, AT00, CKS04b, Mic02, PR07, Pei09]. **Worst-case** [Tho05, Ajt03, AT00, CKS04b, Mic02, PR07, Pei09]. **worst-case/ average-case** [Mic02]. **writer** [FFR03, Jay05].

yields [Ach00].

zag [BATS08]. **Zero** [IKOS07, NV06, Wat06, ATS03, AR04, CGGM00, CKPR01, DSY00, DS02b, Gol02, KP01, MP06]. **Zero-knowledge** [IKOS07, Wat06, CGGM00, CKPR01, DSY00, Gol02, KP01]. **zero-one** [AR04]. **zig** [BATS08]. **zig-zag** [BATS08].

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