A Complete Bibliography of Publications in the *ACM Symposia on Theory of Computing (STOC)* for 1980–1989

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Title word cross-reference

2 [Mil84]. $2n$ [BJ85]. 3 [Blu89, Yao83]. = [DL80]. ^{1} [Bar86, BT87]. d [YY85]. g [HI87]. K [Ko88, CSY84, GKS86]. l [DGS88]. n [Mey85, adH83]. $O(((m+n)n^2+(m+n)^{1.5}n)L)$ [Vai87]. $O(1)$ [FN89]. $O(g)$ [HI87]. $O(\lg n)$ [Bra85]. $O(\log\log N)$ [AKSS86]. $O(\log N)$ [Upf89, BP84]. $O(n)$ [Bro86]. $O(n^{0.4})$ [Blu89]. $O(n^2\log n\log^* n)$ [Blo80]. $O(n\log n)$ [AKS83]. ω [CH81, SV89]. s [BKRU89]. t [BKRU89].

-approximation [Blu89]. **-automata** [SV89]. **-coloring** [Blu89]. **-connected** [Mil84]. **-dimensional** [Mey85, YY85, adH83]. **-exclusion** [DGS88]. **-hulls** [CSY84]. **-page** [GKS86]. **-sequence** [CH81]. **-space** [Yao83].

2n [Cop84].

Abstract [Ang80, BL82, Bro80, CD80, Fag80, HVY81, HS80, Hof80, Imm82, JY81, KT80, KR81, Kin81, KLLM81, Lei82, Llo80, MS82, OvL80, Rei80, Sto80, Str80, Var82, Wil82, Yao81a, Yao82, VW84]. **accelerating** [CV86]. **Access** [BMS81, Bro80, HLR87, Mye83]. **achieve** [AK88]. **achieving** [DHS84]. **ACM**

Fic83, FadHRW85, Hås86, Kin88, Lei84, LS86, LY86, LS81, Maa84, PKR82, PSS80, Smo87, Val83, VS85]. **branch** [KZ88]. **branch-and-bound** [KZ88]. **branching** [ABH+86, Bar86, BDFP83, EH82, ES84]. **breaking** [Adl83, GPS87]. **broadcast** [Gre82]. **Building** [BBE+84]. **Butterfly** [BCHR88]. **Byzantine** [Bra85, FM88, GY89].

calculus [KM81]. **California** [ACM80, ACM82, ACM86]. **can** [CS80, GK86]. **canceling** [GT88b]. **cannot** [PW89]. **Canonical** [BL83]. **capture** [Imm83]. **captures** [CRRS89]. **cascades** [CV86]. **case** [BDCG89, CM84, DGS88, GT83, GS88, LS86, Mot89]. **cell** [FS89b]. **cellular** [Gác83, GR85]. **certain** [Kal87]. **certified** [GK86]. **chains** [JS88]. **Channel** [Mir84]. **channels** [HLR87]. **characterization** [BMS81, Old83]. **characterize** [Ven87]. **check** [BK89]. **Chervonenkis** [BEHW86]. **Chicago** [ACM88]. **chip** [BK80]. **chordal** [NNS87]. **circuit** [Alt84, Sip83a, Smo87]. **Circuits** [Yao89, ACR88, AUY83, AIS84, Bop84, CFL83a, Fic83, Hås86, KW88, Kis82, MT87, Rei89, Sie86, Val83]. **circulations** [GT88b]. **City** [ACM87]. **class** [BMS81, SU80]. **Classes** [HVY81, Eng83, Imm83, KL80b, PY88a, Sim81]. **Classifying** [BEHW86]. **clauses** [Fag80]. **clock** [DHS84]. **closed** [Ier89, SS89, Sim81]. **closure** [Kal86, Tom80b]. **clustering** [FG88]. **coin** [Cle86, CV86]. **coins** [GS86]. **collapses** [Hem87]. **collections** [FK84]. **coloring** [Blu89, VL88, Wig82]. **combinatorial** [AIK81, Yan88]. **combinators** [CEGS89]. **common** [Kal85]. **communicating** [Vaz85]. **Communication** [OE84, PS82, ABNLP89a, DGS84, FL84, Fur87, Gre82, HMT88a, HR88, Iwa83, LTT89, RS81, VB81, Vaz85]. **commutative** [Huy85]. **commute** [CRRS89]. **Compact** [ABNLP89b]. **compactness** [KA84]. **Comparative** [Pip80]. **Comparison** [Alt84, KS84]. **comparisons** [BJ85]. **Competitive** [MMS88]. **complement** [Sim81]. **complementation** [Rei82]. **Complete** [Mir80, MS81a, BBE+84, Lev84, PRS81, SU80, USS81]. **Completeness** [BOW88]. **Complexity** [EM80, AIK81, ABNLP89a, BDCG89, BOKR84, BP87, BK80, CSW85, hC81, CM81, CEG87, DGS84, Eng83, FT85, For87, FS89b, Fur87, GMR85, Gre82, HMT88a, HV86, Huy85, IL80, Imm83, JWK81, Jw80, Kal87, KL80b, Kin88, Kre86, Lei84, Lei81, MT87, Orl81, PS82, PY82, PY88a, Sim81, Sip83a, Sip83b, SC82, Smo87, Sto83a, Var82, Vaz85]. **compose** [BKP84]. **composition** [LR86]. **compositional** [Ger84]. **Compression** [GS85]. **computable** [BMS81, Imm82, Kal86]. **computation** [BO83, BOW88, BC80, BH82, CD80, CM81, FadHRW85, FS89a, Gác83, GS83, HL89, JY81, Kin81, LY86, PSS80, Upf84, Vis84, Yao81b, Yao89]. **computational** [Cla86, FR85, MT87, RS89a]. **computationally** [KUW85a]. **computations** [BP87, Can88, RST82, Yao81a, ABO84]. **compute** [CD82, HS80, Mul86]. **computer** [GP81, JY80]. **computers** [BS88, SS86]. **Computing** [ACM80, ACM81, ACM82, ACM83, ACM84, ACM85, ACM86, ACM87, ACM88, ACM89, Cle88, FB86, Kal85, AGSS87, HVY81, MS82]. **concepts** [BEHW86]. **concrete** [Bac82]. **concurrency** [dBMOZ85a, Yan81, dBZ82, dBMOZ85b]. **Concurrent** [Pel85, Bea86, Bop89, CVW86, Man84]. **concurrent-write** [Bea86, Bop89]. **concurrrent** [DS89]. **Conductance** [JS88]. **cone** [Hof80]. **Conference** [ACM80, ACM81]. **configurations** [OvL80]. **conflicts** [Wil84]. **conjecture**

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