

A Complete Bibliography of Publications in *Distributed Computing*

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: <https://www.math.utah.edu/~beebe/>

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Title word cross-reference

$(1 + \epsilon, \beta)$ [EZ06]. (n, k) [BRS18]. 2^m [HL99]. 2 [GGT18]. Δ
[GHM21, GHS17]. ℓ [Tau14]. F [SA95]. k
[AGT10, AM97, CMQR23, GKS08, HKR19, HP05, PSS08]. $\log n$ [AE18]. m
[MT94]. $n - k + 1$ [BRS18]. $o(m)$ [MK21]. Ω [Zie10]. π [LV10]. r [DT01].
 $t < n/8$ [ZIP95]. $\Theta(n^2)$ [CDG⁺24].

-calculus [LV10]. **-channels** [SA95]. **-clock** [HL99]. **-coloring** [GHM21].
-exclusion [AM97, Tau14]. **-majority** [CMQR23]. **-operators** [DT01].
-register [MT94]. **-service** [HKR19]. **-set** [BRS18, HP05]. **-shot** [GKS08].
-simultaneous [AGT10]. **-spanners** [EZ06].

07 [Pel08].

2-Choices [CNS21]. **2-edge-connectivity** [CHD20]. **2003** [Fic05]. **2005**
[Fra07]. **2007** [Wat09]. **2008** [PS10b, Tau10]. **2009** [Alv11, Kei11]. **2010**

[Gue12, LS13]. **2011** [Fra13, Pel13]. **2012** [Agu14, Pan15]. **2013** [Tau15]. **2014** [Att17]. **2015** [Att19, Mos18]. **2016** [Att19]. **2017** [Att20]. **2018** [Att21a]. **2019** [Att21b, Att23]. **2020** [Att22a, Att22b]. **2021** [Att24]. **20th** [DS08].

Ability [FG01]. **abstract** [BKT97, Jon94, KLN11]. **abstraction** [Gra99]. **abstractions** [Ksh04]. **Access** [Baz01, BKK16, CKR09, EFT16]. **accessed** [AMW05]. **achieve** [CCW95]. **achievement** [CT96]. **Achieving** [BR91a, BNP97, WS09]. **Acknowledgement** [Ano21]. **Action** [KS03, HF89, MDH86]. **actions** [KS92b]. **Activating** [Pel07]. **Active** [CM05]. **actively** [MSS22]. **ad** [AMZ12, CGR02, DGW05, GNZ17, HWY19, KP05, Pel07]. **ad-hoc** [AMZ12]. **adapting** [ABS16, KV24]. **Adaptive** [AT10, AB02, CS94, KA07, AST02, AD07, AADM23, AFG02, AKW06, BEW11, CCW95, DH07, KA12, RSZ13]. **Adding** [DGK20]. **addition** [ALK15]. **additive** [CHHM15, CHKY18, EGN23, Par17]. **addressing** [GGH05]. **adjacent** [CM10]. **adjusting** [AKT14, ZB92]. **advantage** [BT18]. **Adversarial** [PST15, CKR09, HST12, ORZ18, SV19]. **adversaries** [HR13, JYZ20, KKM19, LL15]. **adversary** [Asp15, AB05, DGFT11a]. **advice** [DGFK15, FGP09]. **against** [KKM19, LL15, SV19]. **agent** [KKS17]. **agents** [Bro87, DP14, DFS06, FOV08, KK15]. **aggregate** [ZYC16]. **aggregation** [ABM17, Yu11]. **Agreement** [HKK08, PCR14, AWH92, AHR95, BRS18, CJM17, CHT20, Coa93, Cri91, DGFTT13, Fek90, FHS22, GP21, Had87, HP05, LL15, MHG15, MRT08, PT92, SAAAA95, ZIP95, ZB92, Zie10, ACD⁺23]. **agreement-oriented** [MRT08]. **Algebraic** [Bro92, CHKS19, HH87, ABL13]. **algorithm** [AT12, AFG02, BE10, BGR01, BBP19, CLM17, CSC11, CSZ10, Ciu94, DGHP23, FM04, FZ15, FO23, Ger99, GK93, GGP97, GHV01, HH87, Hua06, IRW13, JRS02, KC99, KGM99, KP08a, MRZ11, NdM16, PT14, Pix88, PSL00, Rhe98, SS17, SAAAA95, SW10, Waw15, WL93, YA95, ZB92]. **Algorithms** [Mat87, AFS11, AD07, ACR19, AP91, AT96, AM97, ACY21, BC95, BNNN90, BND91, BE14, BBEiKS23, BG87, BCD13, BEW11, CHFV19, CHPS20, CM86b, CBM21, CSZ10, CPS17, CDN18, DRS23, EFO22, EKS16, EZ06, Fek90, GM87, HP15, JSX16, KS92a, KKS10, KKT12, KSV13, KY11, Lam90, LW05, MVP07, MS14, PR01, PS10a, Pet10, Sin91, ST87, TS11, VJ94]. **allocation** [Jou10, Rhe98, YEFH03]. **allow** [FGM01]. **Allowing** [BKT15]. **Almost** [ALH⁺23, BBS21]. **alternative** [KKS17]. **alternator** [GH07]. **Alternators** [HHH03]. **altruists** [KPFH12]. **amnesiac** [HT23]. **amoebot** [DRS23]. **among** [BKT97]. **amortized** [BHMT23]. **Analysis** [FHS22, Pac91, BR91b, BKM96, CP88, DFN18, HR05, HP10, LM91]. **analyzing** [LM95]. **AND-requests** [TL95]. **anniversary** [DS08]. **Announcement** [Att12]. **Anonymous** [BR13, BRS18, GR07, AFR06, CJM17, CGM12, DP14, DFY20b, DN17, FHK17, FPP01, Gel18, GMP23, KS01, Pel07, Waw15]. **Anti** [Zie10]. **Anti-**

[Zie10]. **ANTS** [FK17b]. **AODV** [vGHT16]. **application** [DN17, HR94].
applications
 [AST02, AW09, Asp12, AFG02, BEF16, DFV22, KP08b, MG05]. **applied**
 [LV10]. **Appraising** [AFK88, FM03]. **approach**
 [ABS16, ABF88, Asp12, BBP19, CH01, CDN19a, DNN17, DP15, Ebe91,
 GS98, JPZ99, Jos88, LMS08, LS92]. **Approximate**
 [PSS08, AAE08b, BFM21, CHDL21, Fek90, HRZ20, TLV24].
Approximating [FOV08]. **approximation**
 [CHD20, GS14, HKR19, KP08a, KKT12, KW05, Waw15]. **approximations**
 [LPW13]. **arbiters** [Bla86]. **Arbitrary** [CDN19a, AA95, BGJ07, CGM12,
 CKP12, DJV00, DP14, DFS06, GVB21, TLV24]. **Arbitration** [Lam03].
Arbitration-free [Lam03]. **arboricity** [DGI24]. **architecture** [HMN14].
architectures [CLM17, HU08]. **arrays** [AP91, Lis91, Myo93, Raj89].
arrivals [ACY21]. **Arrowhead** [Lam92]. **aspect** [KS03]. **aspect-oriented**
 [KS03]. **aspects** [TT19]. **Aspnes** [PSL00]. **assertional** [Hes94]. **asset**
 [KPPT23]. **Assigning** [FPP01]. **assignment** [HKR19]. **assuming** [DIM93].
assumption [DFP04]. **assumptions** [ADGT08, DNN17, KSV13]. **assurance**
 [DS03]. **Asymmetric** [ACTZ24]. **Asymptotically** [Fek90]. **Asynchronous**
 [BHK⁺24, BBP19, Bro90, Jou00, KT22, PCR14, ADS22, AJM⁺23, Asp03,
 AB05, Baz01, BR13, BMIY08, CHGH19, CBMT96, CDN19b, DP14, GMT18,
 GHV01, Gue02, HR99, Jon94, KT12, KPPT23, Lam06b, LL15, Liv93, LM95,
 MK21, MHN18, PT92, SAAAA95, Sch97a, Sch97b, SB95, XTB08, CDN19a].
asynchrony [KKN⁺24]. **at-most-once** [CCW95]. **ATM** [FNP01]. **Atomic**
 [AHR95, MT94, ADL90, AHS21, BRS18, CLM17, DGW05, GLS10, Gue02,
 HHT22, Zie08]. **atomicity** [DIM93, Ksh98, Lam90]. **attack** [HST12].
attacks [SV19]. **authenticated** [BM05, ST87]. **authentication** [Gon95].
automata [Mic18, San12]. **automated** [ALK15, BBS12]. **Automatic**
 [MM00]. **Automation** [LKJ19]. **autonomous** [KKN⁺24, Koz12, PPV15].
availability [YG09]. **available** [Yu11]. **averaged** [BGKO23]. **award** [Att12].
aware [AMS20]. **axiomatic** [Mel91].

backoff [ACY21]. **backup** [BO22, HKR18]. **balancing**
 [AFS11, ABS16, GVM23, HT06, KPT11, LW16, RB06]. **balls** [BCP19].
balls-into-bins [BCP19]. **bandwidth** [CHPS20]. **bare** [CKV22].
bare-bones [CKV22]. **barrier** [AE18, EKS16]. **based**
 [ADGT12, ADL90, AT96, BMP06, BBS12, CMN02, EGZ20, FHV97, FPS05,
 GKM07, GHV01, Hal00, HM04, HP10, HMR00, HR99, Jos88, LDB05,
 MRR04, MRR06, SB12, Sin99, TK06, Vog91, YEFH03]. **batched** [ACY21].
Bayesian [SV19]. **BDDs** [EFT93]. **be** [FSY20, KS92a, MNV11, PST13].
Beeping [AAK13]. **before** [FHK17]. **behavioral** [CC95]. **Behavioural**
 [NRT90]. **being** [BT18]. **belated** [Dij86]. **Ben** [AT12]. **Ben-Or** [AT12].
benign [CBS09]. **Berthold** [Att16]. **best** [Att12, FM11]. **between**
 [AFR06, CM10, DG10, LLR17]. **beyond** [CHT20]. **BG** [BGR01]. **BGP**
 [FPS05]. **BGP-based** [FPS05]. **bias** [VBA22]. **biased** [CMQR23].

bidirectional [vLT87]. **binary** [AWH92]. **bins** [BCP19]. **bipartite** [GS14, HT09]. **bit** [BNNN90, BND91, MRZ11]. **bits** [AFP20, BKN19]. **black** [DFS06]. **blocking** [Gue02, Moi01, Sha19]. **board** [KPT11]. **bones** [CKV22]. **boost** [GKK08]. **boosters** [GK08]. **Booting** [WS07]. **born** [Gou86]. **both** [CP88]. **bound** [ACHL20, AK02, BUW20, CR10, CDG⁺24, FZ15, HKK08, KA12]. **Bounded** [CHHM15, HK09, IL93, AMS20, BE13, BG93, DGI24, FNP01, Hes99, KR90, Kes95, KKN⁺24, NdM16, SW10]. **Bounded-Contention** [CHHM15]. **bounded-independence** [SW10]. **Bounded-wait** [HK09]. **Bounding** [BCD13, VK20]. **Bounds** [Haj91, AMW05, BSD88, BV03, BD97, CR10, CM22, CEL23, EK11, FK17a, GVB21, Gon95, GHS17, HM16, HP05, JYZ20, KW21, Lam06b, LW16, PST16, Tau14]. **branching** [BK98]. **Breaking** [AE18]. **Breathe** [FHK17]. **bridge** [KC99]. **Broadcast** [MK21, AFRT24, AFR06, BKM96, BD97, CKL06, Ciu94, GP21, GHK15, GM87, MMSA93, PPS17, PST16, Zie08, PS02]. **Broadcasting** [EGS09, FP10, KP05, KP07, BEF16, CGR02, EKP16, FGM01, GGL13, GKS08, HS91, JLC07]. **broadcasts** [BSD88, ST87]. **broker** [CB01]. **buffered** [KKS10]. **buffers** [KR90]. **Building** [JLC07]. **bulletin** [KPT11]. **Byzantine** [ACM06, ACD⁺23, AFRT24, AMW05, AWH92, Baz00, Baz01, BDD16, BDL22, BCG22, BCG24, CDG⁺24, CNV05, DPBRP20, DGFTT13, EMGR22, FHS22, GP21, GM21, Had87, HKK08, HT24, KT22, MR98, MMT03, MHG15, NK24, OBG08, PCR14, SAAAA95, TLV24, WBB12, ZIP95, ZB92]. **Byzantine-resilient** [CNV05].

C [GGT18]. **Cache** [Bri99, Gra99]. **caching** [Ger99, JPZ99, LLR99]. **Calculational** [Kes95]. **calculi** [Gor10]. **calculus** [LV10]. **Calendar** [Ano86]. **can** [FSY20, KS92a, MNV11]. **cannot** [PST13]. **canonical** [DRS23]. **capacity** [IFR20]. **capture** [MR03]. **capture-resilient** [MR03]. **CaRuD** [HG01]. **case** [AH95, AFRT24, BR13, GS91, KSW10, MDH86, PSL00]. **Causal** [ANH95, ABM02, BMP06, CT96, IRW13, KS98, SM94]. **Causality** [ABM02, Ksh98, BKT97]. **causally** [CBMT96]. **Causing** [EM09]. **CB** [AKT14]. **CCS** [EFT93]. **centralized** [BKS89]. **chain** [vGGT23]. **chains** [WWA04]. **Change** [Ano00, Att09]. **Changes** [Sch95]. **Changing** [Sch90]. **channel** [BKK16, FGN19, KKM19]. **channels** [CKR09, EM09, HWY19, SA95]. **Characterization** [Gra99]. **Cheating** [MDH86]. **checkability** [FRT13]. **checkable** [BBC⁺23]. **Checking** [HU08, AKV18, BK98, EFT93, GHS10]. **checkpoints** [HMR00]. **Chemical** [TT19, CCS17, SHD21]. **chip** [DS86, FS12]. **chirality** [CDN19b]. **Choice** [BNBOD89]. **Choices** [CNS21]. **Choreographies** [CMS18]. **churn** [KSW10]. **circle** [FPV17, Koz12]. **circuits** [ACM86, Ebe91, Mar86, Udd86]. **circulation** [DJV00, HC93, HW97]. **citizen** [Caz03]. **class** [BC95, Caz03, MM00, MS94, PW97, Sin91]. **classes** [MRT08, NS22, NdM16]. **classification** [EGZ20]. **classifying** [Udd86]. **clique** [CHKS19, CHDL21].

cliques [BPS11, CHLV24, CK20, EFO22]. **Clock** [HS91, Cri89, DB93, FL06, HL99, Ksh04, WS07]. **clocks** [DL12, IRW13, Lis93, Sto00, TRA99, VK20, WS09]. **Close** [RT16, PPV15]. **Closed** [LM95]. **Closing** [DG10]. **closure** [EM09, Lis91]. **cloud** [AGPS24]. **clustered** [GT91]. **clustering** [EKR11]. **coded** [CLM17]. **codes** [MS16, Ver88]. **Coding** [CHHM15, JLC07]. **coin** [BGK14, CP88]. **collaborative** [BUW20, KG22]. **collect** [AD07, AFG02, AKW06]. **Collecting** [ML97]. **collection** [Jon92, Pix88]. **colliding** [CKP15]. **collision** [BYGI91, CDN08, GHK15, GHV01]. **collusion** [KFH12]. **coloration** [HT09]. **Coloring** [MW08, BE13, BE14, CPS17, FGP09, GHU20, GHM21, GK93]. **colouring** [JSX16]. **Combinatorial** [BE14, CR10, GMT18]. **combining** [HK09]. **Comments** [KK99]. **commerce** [KGM99]. **commit** [CG21, CW90, Gue02]. **commodity** [AK09]. **Common** [NT93, MM08, PT92]. **Common2** [AGM07]. **communicate** [BKT15]. **communicating** [BR91b, Bro87, Jos88, LLR17, LM91, Mar86].

Communication [ACD⁺23, AAS18, HMR00, HRZ20, AB93, ABH19, BSD88, BM05, BKN19, BHS18, CBMT96, CKV22, CMQR23, EM09, FHK17, GSM07, GPX07, HP01, KV24, Lam86a, Lam86b, Lin88, MS89, MDH86, PST16, Sch06, WZ17, ZYC16]. **Communication-based** [HMR00]. **Communication-efficient** [AAS18]. **communication-time** [ZYC16]. **communications** [MHN18]. **Compact** [BT18, GP03, KP08b, RGB13, Kor07, KKM15]. **comparison** [GHW12]. **compatible** [FRS11]. **Competitive** [RSZ13, KPY18, ORZ18]. **compilation** [LBH91]. **Compiling** [ACM86, Mar86]. **complete** [CC88, KGM99, Mel91, SAAAA95]. **completely** [Fin94]. **complexities** [BGKO23]. **complexity** [ACD⁺23, ALK15, AH95, AWH92, AK02, BHMT23, CJM17, CPR20, CNV05, CEL23, DG10, EFR08, EGZ20, EJWK21, FGM01, Gel18, GRS04, GGK11, GS91, HW11, HRZ20, KA12, KPS10, LLR17, LL15, MRZ11, MOY12, NR24]. **complexity-based** [EGZ20]. **Component** [CDPP24, BBS12]. **component-based** [BBS12]. **components** [KS01]. **Composable** [SHD21]. **Composite** [And93, And94]. **composition** [DH07, EM09]. **compositional** [JPZ99, PJ91]. **computability** [GMT18, Hav00, MRT08, ST16].

Computable [Hav00]. **Computation** [AAP06, ADS22, AH95, AAE08a, ABS18, Bei07, CCS17, CFH⁺22, CDPP24, DKZ17, GVB21, GS91, HP10, KKM15, LPSP19, MSS22, MG04, MG05, PP24, SS17, SDP15, SHD21, WZ17, ZYC16]. **computational** [AAR07, Tau20]. **computations** [ACHL20, ADL90, BKT97, CHGH19, CHCGS23a, CHCGS23b, HMR00, Ksh98, NS22, SM94]. **Compute** [DDN14, ACR19]. **computer** [Jou02]. **Computing** [BFM21, HK18, Lis91, AGPS24, CBS09, CMN02, Cla86, FR03, FM03, FPV17, FGP09, FRT13, FS12, GR07, HJV15, KS01, MS14, Sch95, SA95]. **concatenation** [ABBM02]. **concerning** [KSV13]. **Concise** [MT07]. **Concurrency** [San12, AGM07, ABS87, BG87, DRS23, DGK20, MdV89].

Concurrent [ABH16, JT21, LMP06, PT92, Vid90, AKT14, AG07, AADM23, Bro87, Gol91, HG01, Lin88]. **Condition** [MRR04, MRR06, SS01]. **Condition-based** [MRR04, MRR06]. **conditional** [FHS06, NS22]. **conditions** [KS98, MMSA93, MRR04, Tau20]. **Confidential** [GGK20]. **configurable** [CBP02]. **congenial** [Jou02]. **CONGEST** [CM22, CK20, LMR21, MK21]. **congested** [CHKS19, CHDL21]. **Congestion** [HIZ21, ACHL20, ABH16, ALH⁺23, BFM21, FM11, FNP01, KKI21]. **congruence** [Vog91]. **connected** [ABH19]. **connection** [AR97]. **connectivity** [HJV15]. **Connectivity** [Had87, CHD20]. **Consensus** [BND91, CDN08, WBB12, WSS19, AJM⁺23, AGT10, ACT00, AT12, AAS18, Asp03, Asp12, Asp15, AB05, BNP97, BCT17, BG93, BCG22, BPV06, BN94, CGM22, CBM21, CDG⁺24, CNV05, DKG07, EHT07, FLM86, FN19, GK11, Gel18, GM21, GKS22b, GKS22a, HHT22, HR99, Lam06b, MM08, MNV11, MMSA93, MRR04, MRR06, PSL00, Sch97a, Sch97b, TLV24, TS11, LH00]. **consistency** [BOEY03, Bri99, CHK14, CT96, DGS19, Fri95, Ger99, JPZ99, KG22, Liv93, LD99]. **consistent** [AB19, Gra99, MMT08, NT93]. **Constant** [KW05, Mit97, BOEY03, EN22, KT12, LPSP06, TRA99]. **constant-hopbound** [EN22]. **Constant-time** [KW05]. **Constraint** [Sin99]. **Constraint-based** [Sin99]. **constructing** [EZ06, GM87, HK09, JRS02, Lin88]. **construction** [CHKY18, DJ09, EN18, GHSW23, HR94, MS16, Mic18, Mil87]. **constructions** [EFT16, FK20, Moi01]. **containing** [GGP07, Hua06, KP86, KT12]. **content** [RB06, TK06]. **content-based** [TK06]. **Contention** [BMIY08, CHHM15, FGN19, AB05, SB12, Zie08]. **Contention-free** [BMIY08]. **continual** [CFH⁺22]. **Continuous** [MM08, ABS16, GGK11]. **contracts** [DGK20]. **control** [ABS87, BKS89, BG87, DRS23, Raj89]. **controllability** [Hie12]. **controlled** [ML97, MG04]. **controller** [EK11]. **Convergence** [AAG93, BBM01, KKN⁺24]. **cooks** [MS18]. **cooperation** [MRS06]. **coordination** [BNBOD89, GVM23, HR05, HS08, NT93]. **copies** [AGE98]. **CORBA** [CB01]. **core** [CNS21]. **cores** [GGT18]. **Correction** [CHCGS23a, GKS22b]. **correctness** [AT12]. **correlation** [YG09]. **cost** [Baz01, BFM21, Ciu94, DB93, FPS05, HS08, INS09, MP16]. **coteries** [INK95]. **count** [FNP01]. **counter** [Kes95]. **counterfactuals** [HM04]. **counters** [AB19, BHMT23]. **Counting** [AA95, DMS02, GKM07, HSW96, LR19, MMT08]. **Coupling** [FMIP06]. **cover** [GS14]. **coverage** [EKS16]. **covering** [BBEiKS23, KY11]. **crash** [ACT00, AWH92, DPBRP20, VJ94]. **crash-recovery** [ACT00]. **crashes** [GRS04, KFHI2]. **Create** [HG01]. **Critique** [Lam92]. **Cross** [vGGT23]. **Cross-chain** [vGGT23]. **crossbar** [KKS10]. **Crumbling** [PW97]. **cryptocurrency** [GKS22b, GKS22a]. **cryptographic** [Gol03, MR03]. **Cryptography** [Gol03]. **CSP** [LD99, Pel91]. **cuts** [PP24]. **cycles** [EFO22]. **cyclic** [ML97].

data [EKR11, GP03, HST12, LM91, ST16, XTB08]. **database** [Bro92]. **databases** [BG87, BR91a, KS92b]. **dataflow** [Jon94, Lam08]. **deablock** [Ruk91]. **deadline** [GGK11]. **Deadlock** [BR91b, HL89, BT87, Sin91]. **Deadlock-free** [HL89, Sin91]. **deadlocks** [TL95]. **decades** [FM03]. **Decentralization** [BKS89]. **Decidability** [Fin94]. **Deciding** [AFP20]. **decision** [CH01, FGP14]. **decision-theoretic** [CH01]. **decomposition** [BE10, NdM16]. **decompositions** [KP08b]. **decoupled** [SCA15]. **decreasing** [BFM21]. **dedicated** [DS08]. **defective** [CHCGS23a, CHCGS23b]. **Defending** [SV19]. **defense** [KPY18]. **defining** [PT92, Udd86]. **definitions** [ANH95]. **deflection** [Haj91]. **degradation** [LKJ19]. **degrading** [AT10]. **degree** [AMS20, BG93, GHU20]. **degrees** [FG14]. **Delay** [Ver88, AHS21, Bla86, CDP16, Ebe91, Mar86, Udd86]. **Delay-insensitive** [Ver88, Bla86, Ebe91, Mar86, Udd86]. **delayed** [KKM19]. **delays** [FM11]. **Delegation** [MR03]. **Deletion** [HG01]. **delivery** [CCW95, CH01]. **Demand** [AMS20, BC95]. **Demand-aware** [AMS20]. **dependency** [AG07]. **dependent** [OR96, SL87]. **deployment** [EKP16]. **depth** [DJV00, HC93, NdM16]. **depth-first** [DJV00, HC93]. **deque** [HLS06]. **Derandomizing** [CHPS20, CIK11]. **derivation** [Kes95]. **derive** [ST87]. **Deriving** [KHvB96, KK99]. **Design** [BKM96, Ciu94, Pel91, Bri99, Cla86, CBP02, FSS06, GND07]. **Designing** [KR90, Ebe91]. **designs** [AMS20]. **despite** [FHK17, RSZ13]. **Detecting** [CK20, SM94, Sto00, EFO22]. **Detection** [CG98, AGE98, ACT00, BYGI91, BT87, GLS12, GHK15, HR94, KKM15, LMM07, MS94, Mat87, MVP07, Ruk91]. **detector** [DGS19, EHT07, GHN09, HR99, MRT08, Sch97a, Sch97b, Zie10]. **detectors** [AKN12, BDT07, BR13, CDN08, Gue02, GK08, GKK08, HR05, HP05, PSW12]. **Determining** [MNS17]. **Deterministic** [CHLV24, CGR02, DP15, KP07, AFRT24, BE13, BT18, BBP19, Fis20, GMP23, KKS17, MP16, PST16]. **devices** [MR03]. **DEX** [PRT16]. **diagnosis** [Coa93]. **diagnostic** [CC95]. **diameter** [CPR20, LPSP06]. **diameter-two** [CPR20]. **differential** [GND07]. **digital** [KP86]. **digitized** [AP91]. **Dijkstra** [CSZ10]. **dimensional** [BAES95]. **dining** [DFP04]. **directed** [FO23, TLV24]. **direction** [BV03, BDK15, Sin97]. **disagreement** [DGFT11a]. **DISC** [Agu14, Att17, Att20, Att21a, Att22a, Att23, Att24, DS08, Fic05, Fra07, Kei11, LS13, Mos18, Pel08, Pel13, Tau10]. **disconnected** [MRS06]. **discovery** [BPS11, PST15]. **discrepancies** [AGE98]. **discrete** [ABS16, SHD21]. **disjoint** [EFT16, JT21]. **disjoint-access** [EFT16]. **Disk** [ACM06, CM05, GL03]. **dissemination** [AMZ12, CEW13, FHK17]. **dissipation** [Kes95]. **Distance** [Sli07, LPSP19, SDP15]. **distinct** [BK07, KK15]. **Distributed** [AFS11, AGPS24, ABS87, BE13, BO22, BDK15, BT87, BPS11, CHKY18, CHCGS23b, CC88, CKV22, CFH⁺22, CPS17, Cla86, DJ09, DDS20, EKS16, EKR11, FPV17, FGP09, GM87, HKR18, HKR19, HS07, HT09, KK07, KY11, KS01, LPW13, LPSP19, LPSP06, MRS06, MSS22, OR96, Pet10, SB14, TH09,

WWA04, ACHL20, AJM⁺23, ADL90, ACTZ24, ALH⁺23, ABF88, ABS18, AFK88, AFR06, AK09, BG14, BC95, BGM86, BE10, BE14, BKT97, BKT15, BBEiKS23, BBS12, BKA12, BGR01, BCD13, BR91a, BN94, BHS18, BHS22, CP88, CHFV19, CHGH19, CHPS20, CHD20, CHLV24, CBS09, CSC11, CG21, CP89, Cri91, DGI24, EFO22, EMGR22, EZ06, EN18, FM04, FFP21, FR03, FLM86, FM03, Fis20, FO23, FGP14, FS12, GSM07, GP03, GHU20]. **distributed** [GHM21, GGP07, GM89, GT91, Gue02, GND07, HM16, HF89, HR05, HST12, HH87, HP15, HR94, HMR00, HJV15, HR13, HU08, HMN12, Hie12, HMN14, INS09, JSX16, JRS02, KP92, KR90, KGM99, KP08a, KKT12, KPS10, Ksh98, KW05, Lam90, LW86, Lis93, LMM07, ML97, MM00, Mat87, MRZ11, MS16, Mic18, MG04, MS14, MS97, NdM16, NYD21, PR01, PS10a, PJ91, PP24, PSS08, SDP15, SS94, Sch95, SM94, SA95, SL87, Sin91, Sto00, TT19, TRA99, WZ17, vLT87, CHCGS23a]. **distribution** [AADM23, Gor10, ABM17]. **distribution-adaptive** [AADM23]. **Do** [GRS04]. **Do-All** [GRS04]. **does** [FK00]. **Dolev** [CDG⁺24]. **dominating** [DGI24, JRS02, KW05, LPW13, Waw15]. **Doomsday** [LMM07]. **drinking** [WL93]. **dual** [PS10a]. **Dynamic** [BHS22, Sch06, AM05, BCF11, BV02, BKM96, CST15, DDS20, DFN18, DIM93, EKR14, GGH05, GLS10, HLS06, IRW13, JYZ20, Kor07, KP08b, MSS22, MNV11, Myo93, NW05, WSS19]. **dynamic-sized** [HLS06]. **Dynamics** [HS12, ABH16, BCT17, BHK⁺24, CNS21, CMQR23, FM11].

each [BKT15]. **Early** [KV24, Sch97a, Sch97b, AFRT24]. **early-stopping** [AFRT24]. **Easy** [FLM86]. **Eclecticism** [FGP06]. **edge** [BGKO23, BE13, CHD20, GHU20, HT09, Mit97]. **editing** [KG22]. **Editorial** [Ano00, Asp07, Att09, Att20, Gue06]. **effect** [EKP16]. **effects** [CDN19a]. **Efficient** [AGE98, AD07, AG07, AKW06, AB05, BYGI91, BM05, BEF16, CSC11, Coa93, EZ06, GGL13, GW19, Gon95, KS92a, KKT12, MS94, SDP15, Sin97, VJ94, AAS18, ABF88, AB02, DGHP23, EN18, FHK17, GKS08, GHW12, HP01, Hua06, JRS02, MS16, MRR04, PW97]. **Election** [CGM12, BGJ07, BT18, BKM96, CC88, CPR20, DP14, DS18, FP11, FP15, GLS12, GMP23, IRW13, MOY12, RFS07, SAAAA95, Sin97, vLT87]. **elementary** [NRT90]. **Embedded** [CDN19b]. **embedding** [HIZ21]. **embeddings** [KKT12]. **empirical** [SS17]. **emulation** [BYGI91]. **encapsulate** [PSW12]. **energy** [DGHP23]. **energy-efficient** [DGHP23]. **ensure** [EFT16]. **entropy** [ABS18]. **envelope** [LDB05]. **environment** [CB01]. **environments** [CKR09, PST15]. **equational** [LV10]. **equations** [GND07, Raj89]. **equilibria** [BFM21, FOV08]. **Equivalence** [NS22]. **equivalent** [GM04]. **Erlang** [CCT22]. **error** [BR91a, SCA15]. **error-prone** [BR91a]. **establishment** [BK07]. **estimation** [Sli07]. **Euclidean** [EKP16]. **evacuation** [Haj91]. **evaluation** [AAK89, SS17]. **even** [CDG⁺24, EFO22, FGP06]. **events** [AG07, Ano86, BKT97, GSM07]. **eventual** [DGS19, KG22]. **eventually** [AB19]. **ever** [GHN09]. **evolution** [AO86]. **evolving** [DL12]. **examples** [ST16]. **exclusion**

[AM97, AK01, AK02, AKH03, AB02, BGM86, BKK16, CSZ10, CS94, DG10, GR19, HW11, Her00, Jou00, KA06, KA07, KA12, Sin91, Tau14, YA95, vdS87]. **exclusive** [DNN17, TL95]. **execution** [MG04, TH09]. **Exhaustive** [CP88]. **existence** [Bla86]. **expanders** [PT14, PRT16]. **expansion** [AW09, NdM16]. **Expected** [NK24]. **expensive** [WZ17]. **explicit** [ALK15]. **exploration** [BUW20, CIK11, DDS20]. **exponential** [BT18]. **expressions** [ACM86]. **extended** [AGM07, YEFH03]. **Extending** [IFR20, PMCP22]. **extension** [GP21]. **extensions** [KP93].

facility [HP15]. **fading** [FGN19]. **Failure** [ACT00, GK08, PSW12, AKN12, BNBOD89, BR13, DGS19, DGK07, EHT07, Gue02, GKK08, GHN09, HR05, HP05, HR99, MRT08, Sch97a, Sch97b, Zie10]. **Failures** [Vog91, AH95, AWH92, DGFT11b, GS91, Had87, HT24, KT22, MNV11, OBG08, WS07]. **Fair** [LM16, vdS87, Bla86, CIK11, Mic18]. **Fairness** [AFG93, Lam00, AFK88, BK98, DFP04, Hes99, PSW12]. **families** [LPW13]. **family** [AKN12, FK20, MVP07]. **fan** [AA95]. **fan-out** [AA95]. **Fast** [AHM13, AT96, AAE08a, BG93, BN94, CHFV19, CHD20, CHDL21, CMS13, CEW13, KKM15, Lam06a, PS10a, ABBM02, AK01, AAE08b, BKN19, HR99, KP08a, YA95]. **fast-path** [AK01]. **Faster** [Asp15, GPX07]. **Fault** [ADL90, ABM17, BG14, DFV20, GGP07, Jal89, KT12, ADS22, ALK15, BDT07, BKA12, Coa93, DDM16, DH07, FS12, GGK11, GR07, Hua06, KKM15, LKJ19, MS14, Par17, Pel91, SS01, ST87, TH09, ZYC16]. **Fault-containing** [GGP07, KT12, Hua06]. **fault-gap** [KT12]. **fault-tolerance** [ALK15]. **Fault-tolerant** [ADL90, ABM17, DFV20, BKA12, DDM16, FS12, GGK11, GR07, LKJ19, MS14, SS01, ST87, ZYC16]. **faults** [CDP16, CBS09, CCS17, DPBRP20, MHS14]. **faulty** [CKO19, KS01, KW21, SAAAA95, WBB12]. **FCFS** [DG10]. **feasibility** [CDN18]. **federated** [FHS22]. **Feedback** [JSX16]. **Fence** [KK15]. **Fetch** [CRR23]. **few** [AFP20]. **FIFO** [EM09, KKS10, LMS08]. **file** [AGE98]. **filters** [KU92]. **Finding** [MG04, KC99]. **finite** [AAP06, Bro87, Mil87]. **finite-state** [AAP06]. **finitely** [FOV08]. **firing** [GM04, LR19]. **first** [BBM01, Caz03, DJV00, HC93]. **first-class** [Caz03]. **first-order** [BBM01]. **fixed** [AP91, Lis91]. **fixed-size** [AP91]. **flooding** [BCF11, CMS13, HT23]. **flow** [GGP97, ABM17]. **Flow-Updating** [ABM17]. **flows** [AK09]. **fly** [Jon92]. **Fooling** [ACHL20]. **forests** [TK06]. **forget** [CKP12]. **Forgiving** [HST12]. **Formal** [BLT16, Ebe91, Udd86]. **formation** [CDN19b, DFY20a, FPV17, CDN19a]. **Forming** [DFY15]. **foundations** [TT19]. **Four** [GMP23]. **framework** [BBS12, CCT22, KG22]. **free** [ACR19, AM97, BNP97, BRS18, BMIY08, DMS02, FRT13, GGH05, Hav00, Hes94, Hes95, HG01, HL89, LMS08, Lam03, NR24, PPV98, PMCP22, Sin91, TV02]. **freedom** [DGFK15, EFT16, GKK08]. **French** [CPS17]. **FSMs** [Fei99]. **Fully** [BEW11, CHCGS23a, CHCGS23b, Jon94]. **Fully-adaptive** [BEW11]. **fully-defective** [CHCGS23a, CHCGS23b]. **function** [AAK89, HP10]. **functional** [Bro92]. **functions** [BFM21, GVB21, Lin88, ZYC16]. **fused**

[BG14].

game [HTW07]. **games** [ABH16, BFM21, FM11, HHM10, HS12]. **gap** [DG10, KT12]. **garbage** [Jon92, ML97, Pix88]. **Gathering** [CDN18, DDN14, Koz12, BDD16, BDL22, DNN17, DPBRP20, DN17, PPV15]. **General** [Kor07, AH95, SB14]. **Generating** [CC95, EFT93, Fei99]. **generation** [AJM⁺23, ABS18, HMN12]. **Generic** [PS02]. **Genuinely** [EMGR22]. **Geometric** [GMT18, AP91, CEW13, DFY15]. **GeoQuorums** [DGW05]. **Getting** [PPV15]. **GIOP** [CB01]. **global** [AH95, AMZ12, BBS21, CG98, HP10, KSV13, Sto00]. **Good** [AFRT24]. **Good-case** [AFRT24]. **gossip** [ABL13, GGK11, GGK20, MS03, MS97]. **graceful** [BR91a, LKJ19]. **gracefully** [AT10]. **gracefully-degrading** [AT10]. **Gradient** [FL06]. **grail** [SM94]. **Graph** [HST12, BGKO23, BE14, BDK15, CHFV19, CPS17, FGP09, INS09, KKI21, vdS87]. **graphs** [AW09, BE10, BCF11, BV03, CST15, CIK11, CKP12, DN17, DGI24, GK93, LPW13, LPSP06, SW10, TLV24]. **Greedy** [AK09, BAES95, FG14, JSX16, SB12]. **grid** [BUW20]. **group** [Cri91, Jou00, Jou10, Sch06]. **growth** [CFH⁺22]. **guarantees** [vGGT23]. **guard** [Sch90].

Handling [PS02]. **handshake** [AR97]. **hard** [ACR19]. **hardness** [NS22]. **hardware** [Cla86, IFR20]. **hash** [GGH05]. **having** [BPV06]. **healer** [MNV11]. **healing** [PT14, PRT16, SS17]. **Heard** [CBS09]. **Heard-Of** [CBS09]. **heavy** [BC95]. **Herlihy** [PSL00]. **Herman** [FZ15]. **heterogeneous** [GVM23]. **Hierarchical** [Ruk91, SA95]. **hierarchy** [MRR04, PMCP22]. **high** [BC95, CB01, Fri95, HK09, SA95]. **high-level** [Fri95]. **high-performance** [CB01, SA95]. **high-throughput** [HK09]. **Highly** [Gol91, ABH19, SB95, Yu11]. **highly-available** [Yu11]. **hoarders** [KFH12]. **hoc** [AMZ12, CGR02, GNZ17, HWY19, KP05, Pel07, DGW05]. **hole** [DFS06]. **holy** [SM94]. **homonyms** [DGFTT13]. **hop** [BYGI91, FNP01, GNZ17, RSZ13]. **hopbound** [EN22]. **hopsets** [EN22]. **hot** [BAES95, FK00]. **hot-potato** [BAES95, FK00]. **Hundreds** [FR03]. **husbands** [MDH86]. **hybrid** [AKS18, Fri95, WS07]. **hypercube** [BT95]. **hypercubes** [KS01]. **hyperfairness** [AFG93, Lam00]. **HyperTree** [DK08].

identical [Koz12]. **identifying** [CSC11]. **identities** [BK07, GNZ17]. **identity** [BPV06]. **image** [KW86]. **images** [AP91]. **imitation** [ABH16]. **impact** [MS10]. **implement** [LH00]. **Implementation** [HMN12, SA95, ANH95, BBS12, HMN14, KS98]. **Implementations** [CRR23, AM97, FK17a, GW19, GHW12, Gon95]. **Implementing** [CB01, Fri95, Lam08, ADGT08, BMP06, DGW05, HT24]. **importance** [BPV06]. **impossibility** [BHS18, FR03, FLM86, TB93]. **improve** [AM97, Moi01]. **Improved** [EGN23, Fis20, GHU20, GHM21, AK02, CM22, vLT87]. **in-network**

[GVB21]. **inaccurate** [FP10]. **Incentive** [FRS11, LM16].
Incentive-compatible [FRS11]. **incomplete** [Bei07]. **incorruptible**
 [VK20]. **Increment** [CRR23]. **incremental** [KS03, PS91, Pix88].
independence [BE13, SW10]. **independent** [AAK13, HK18, JSX16, SW10].
independently [DL12]. **indeterminate** [KP86]. **indulgence** [DG05].
infinite [Bro87]. **infinitely** [CM05]. **Information** [CST15, AMZ12, ABL13,
 CC95, CHM19, DGFT11b, FHK17, FGP09, FP10, KV24, KS98]. **Inherent**
 [AKS18, DG05, FHS06]. **inhibition** [CT96]. **input** [Hie12]. **insensitive**
 [Bla86, Ebe91, Mar86, Udd86, Ver88]. **inter** [YG09]. **inter-object** [YG09].
interaction [HS12]. **interactions** [AFG93, MNS17]. **interactive**
 [BOEY03, Bro92]. **interdomain** [FRS11]. **interface** [Bro92]. **interfaces**
 [HMN12, LS92]. **interference** [DJ09, GGL13]. **interleaving** [ABS18, KP92].
Internet [PST13]. **interprocess** [Lam86a, Lam86b, TB93]. **intersection**
 [SS01]. **Interval** [FGM01, SS01, Vog91]. **interworkings** [Fei99].
Introduction [And01, Aro07, AR03, DS08, Fic05, Gue06, Had97, Kut06,
 Mar05, Mer93, Mos18, Raj05, Sch92, Sha02]. **invocation** [Caz03].
ISPs [PST15]. **Issue** [Fra07, Agu14, Alv11, Att16, Att17, Att19, Att20,
 Att21a, Att21b, Att22a, Att22b, Att23, Att24, DS08, Fic05, Fra13, Keil1,
 Kut06, LS13, Mos18, Pan15, PS10b, Pel08, Pel13, Tau10, Tau15, Wat09].
issues [Cla86]. **iteration** [AAG93]. **Iterative** [TLV24, GRS04, LW05].

jamming [KPY18, RSZ13]. **join** [DGHP23]. **joint** [KS92b]. **journal** [Gou86].

Keeping [MS97]. **key** [AJM⁺23, DFY05]. **Knowledge**
 [FHV97, FP15, MT93, CGM12, HF89, Hal00, HM04, HR05, HP10, KSV13,
 MM08, MDH86, NT93, PPS17, PT92]. **Knowledge-based**
 [FHV97, Hal00, HM04, HP10]. **knowledge-theoretic** [HR05]. **Known**
 [KP07, GPX07, GKS08].

labeling [FPSP19, Kor07, KP08b, KKP10]. **labels** [FPP01]. **Lake** [Lam92].
language [AO86]. **languages** [AFK88, BBM01]. **Laplacian** [ALH⁺23].
large [BPS11, DKZ17, HK18, Yu11]. **large-scale** [Yu11]. **Last** [SW22].
Last-use [SW22]. **latency** [AFRT24, BCG24, Zie08]. **latest** [MS97]. **lattice**
 [AHR95]. **law** [FG14]. **layer** [KLN11]. **layouts** [FNP01]. **Laziness** [Moi01].
Lazy [LLR99, Ger99, JPZ99, Moi01]. **Leader**
 [DP14, GLS12, AAE08a, BGJ07, BT18, BKM96, CPR20, DS18, FPP01,
 FP11, FP15, GMP23, IRW13, MOY12, RFS07, SAAAA95, Sin97]. **Leakage**
 [BGK14]. **Leakage-resilient** [BGK14]. **learn** [CM86a]. **learning**
 [EMGR22, SV19]. **legitimate** [ALK15]. **lemma** [CPS17]. **level**
 [AR97, Fri95, FP15]. **Leveraging** [HWY19]. **Life** [CHT20]. **limitations**
 [AKS18, Bla86, CG98]. **limited**
 [BNBOD89, DFV22, FHK17, HP05, KKN⁺24]. **limited-scope** [HP05].
LiMoSense [EKR14]. **line** [AP91, CKO19, DS03]. **Linear** [EN22, GHS17,
 AP91, DS18, FM04, FGM01, KW86, Myo93, NK24, Pet10, RT16, ZIP95].

Linear-in- [GHS17]. **linear-messages** [ZIP95]. **Linear-size** [EN22].
linear-time [FM04]. **Linearizable** [CRR23, HSW96, MMT08].
linearization [Hes94, Hes95]. **Linial** [MT22]. **link**
 [AH95, GS91, NK24, WS07]. **links** [SAAAA95]. **Lipschitz** [SS01]. **list**
 [AADM23]. **listing** [CHLV24]. **lists** [MT22]. **live** [BCG22, EKR14]. **lived**
 [AST02, BHMT23, BEW11, WSS19]. **livelock** [FK00]. **Liveness**
 [BCG24, AT10, AS87, SL87]. **Load**
 [KPT11, AFS11, ABS16, GVM23, LW16, RB06]. **local**
 [AM97, BGKO23, CHPS20, CHM19, CPS17, DGFT11b, KA06, KA07,
 KSV13, MNS17, MS16, Waw15, BBS21, GHS17]. **local-spin** [AM97].
Locality [FRT13, BCD13]. **Localization** [CKP15]. **localized**
 [GP03, KSV13, PT14]. **Locally** [BBC⁺23, AFP20, CIK11, FSY20]. **location**
 [CPP02, HP15, Sli07]. **Lock** [DMS02, GGH05, LMS08]. **Lock-free**
 [DMS02, GGH05, LMS08]. **log** [CKP12]. **log-space** [CKP12]. **logarithmic**
 [HP15, HW11]. **logging** [ABM02]. **logic** [BK98, HJV15, LV10, PJ91]. **logical**
 [GS98, Ksh04, TRA99]. **logically** [CMS18, Gol91]. **loneliness** [GLS12].
Long [AST02, BHMT23, BEW11, GGL13]. **Long-lived** [BHMT23, BEW11].
long-range [GGL13]. **Look** [DDN14, ACR19]. **look-compute-move**
 [ACR19]. **LOTOS** [KHvB96, KK99]. **Lovász** [CPS17]. **Low**
 [CNV05, DB93, HIZ21, KKI21, Zie08, ALH⁺23, AHS21, AB05, CDPP24,
 DJ09, HST12, NdM16]. **Low-Congestion** [HIZ21, KKI21, ALH⁺23].
low-contention [AB05]. **Low-cost** [DB93]. **low-delay** [AHS21].
low-interference [DJ09]. **Low-latency** [Zie08]. **low-space** [CDPP24].
Lower
 [BV03, BD97, CEL23, FK17a, GVB21, Gon95, HKK08, KW21, Lam06b,
 ACHL20, AK02, BSD88, BUW20, CR10, GHS17, JYZ20, KA12, PST16].
lowest [FPS05]. **lowest-cost** [FPS05].

M&M [HHT22]. **MAC** [BMIY08, KLN11, ORZ18]. **machine**
 [BCG24, DFV22, EMGR22, KW86]. **machines** [BG14, LM91]. **made**
 [KS92a]. **Maekawa** [BC95, Sin91]. **Maekawa-type** [BC95, Sin91]. **mailbox**
 [AGL10]. **Maintenance** [LMP06]. **major** [AKH03]. **majority**
 [AAE08b, BER21, CMQR23, MNS17]. **Making** [BCG22, CHGH19].
malicious [MS03]. **management** [HG01, SB12]. **managing** [AR97].
Manhattan [CMS13]. **many** [CM05, FOV08, GGT18, MS18]. **many-cores**
 [GGT18]. **Mapping** [KW86, Myo93]. **mappings** [LA92]. **markets** [CHM19].
masking [BKA12]. **Mass** [ABM17]. **Mass-Distribution** [ABM17].
massively [CDPP24, NS22]. **matching**
 [DGHP23, Fis20, HRZ20, KPS10, KY11, PS10a]. **maxima** [CMN02].
maximal [AAK13, DGHP23, JSX16, SW10]. **Maximum**
 [CKR09, GGP97, HRZ20, KY11]. **me** [DGHP23]. **means** [SCA15].
meassage [KP93]. **meassage-passing** [KP93]. **measured** [PST13].
mechanical [Hes95]. **Mechanism** [FSS06, AK01, FPS05]. **mechanisms**
 [DMS15, LM16, Moi01]. **media** [AB93]. **mediated** [MOY12]. **meet** [CKP12].

Meeting [DFY20b, G GK11, CDN18]. **meeting-points** [CDN18]. **meets** [ABM17]. **membership** [Cri91]. **memories** [BMP06, GHS10]. **memory** [ACM06, ANH95, AKS18, AMW05, AKH03, AHS21, ABS18, AFR06, Asp12, Att16, BHS18, BHS22, CLM17, DGW05, FP11, GLS10, Gra99, GGT18, GR07, HS07, HG01, IFR20, MT93, MNS17, SCA15, SB12, SB14, ST97, SW22]. **mesh** [BAES95]. **message** [ABM02, AWH92, AN05, BKN19, CLM17, CGM12, CCW95, CDS01, CH01, CEW13, DGFT11b, FM04, FGM01, HL89, HRZ20, KS98, OBG08, PS02]. **message-complexity** [FGM01]. **message-logging** [ABM02]. **message-passing** [AN05, CDS01, DGFT11b, HRZ20]. **messages** [BND91, GSM07, GM21, KPS10, LPSP19, MK21, ZIP95]. **metamorphic** [WWA04]. **method** [Caz03]. **methodology** [Lin88]. **methods** [CHKS19]. **metric** [HP15, HS07]. **metric-space** [HS07]. **middleware** [CBP02]. **migration** [ML97]. **Minimizing** [BKN19]. **minimum** [DGFT11b, FM04, FO23, GM87, KP08a, KK07, LPW13, MK21, SB95, Waw15]. **minimum-weight** [FO23, GM87]. **MinMax** [CBM21]. **MIS** [BE10, MRZ11]. **Misleading** [PST13]. **missing** [FP10, MG04, NK24]. **mitigation** [SCA15]. **mixing** [AW09]. **mobile** [AAP06, AMZ12, BLT16, BD97, DFY15, DPBRP20, DFV22, DFS06, DGW05, FPV17, KK15, PPV15]. **mobility** [Gor10]. **modal** [HJV15]. **mode** [KKS10]. **Model** [BK98, GHS10, WS09, ACT00, AKV18, Asp12, BBS21, CHHM15, CBS09, CM22, CW90, DDN14, DRS23, EFT93, GM89, GHS17, HM16, HRZ20, Jon94, KPT11, LMR21, MK21, NDO86, Udd86]. **Modeling** [NL11, KS03]. **Modelling** [HF89, vGHT16]. **models** [BSD88, BKT15, BBS12, CMQR23, EZ06, HJV15]. **modify** [FH04]. **modular** [Asp12, Myo93, Rhe98, WL93]. **modules** [KP86, LS92]. **monitoring** [DS03, EKR14, NYD21]. **monitors** [Gje88]. **monotonicity** [INS09]. **mortal** [WBB12]. **most** [CCW95]. **Move** [DDN14, ACR19]. **MPLS** [ABBM02]. **MST** [KKM15, LPSP06]. **much** [FP11]. **Multi** [And94, CG21, AFG93, AK09, BYGI91, DKZ17, FDS95, KKS17, MP18, PMCP22, Pix88, RSZ13]. **multi-agent** [KKS17]. **multi-commodity** [AK09]. **multi-hop** [BYGI91, RSZ13]. **multi-mutator** [Pix88]. **multi-party** [AFG93, DKZ17, MP18]. **Multi-shot** [CG21]. **multi-threaded** [PMCP22]. **multi-token** [FDS95]. **Multi-writer** [And94]. **multicaches** [Bro90, Liv93]. **multicast** [Gol91, MMR00]. **multicomputer** [HL89]. **Multidimensional** [MHG15]. **multilevel** [GS98, Tan94]. **multiple** [AGE98, BKK16, CKR09, HWY19, Lin88]. **Multiplicity** [CRR23]. **multiprocess** [PZ86]. **multiprocessor** [BT95, EGZ20]. **mutator** [Pix88]. **mutators** [Jon92]. **Mutual** [BGM86, AK01, AK02, AKH03, AB02, BKK16, CSZ10, CS94, DG10, GR19, HW11, Her00, Jou00, KA06, KA07, KA12, Sin91, YA95, vdS87].

Naming [ES94, CP89, PPV98]. **Nash** [BE10, BFM21]. **Nash-Williams** [BE10]. **nature** [JSX16]. **Near**

[DGI24, LR19, PP24, ZYC16, BPS11, CHLV24, EN18, PPV15]. **near-cliques** [BPS11]. **near-gathering** [PPV15]. **Near-optimal** [DGI24, LR19, PP24, ZYC16, CHLV24]. **Nearly** [BNNPS02, HM16, FZ15]. **Necessary** [KS98, MMSA93]. **needed** [FP11]. **neighborhood** [BE13]. **neighbors** [Sli07]. **nested** [Ruk91]. **net** [GM89, NRT90]. **nets** [BKS89, YEFH03]. **network** [AFP20, AMS20, BYGI91, BFM21, CHHM15, CPP02, FPP01, GVB21, GM87, Gon95, HTW07, HS12, JLC07, MS16, PST15, Sin99]. **Networks** [FK00, KP07, AA95, AB19, ABH19, AAP06, AMZ12, BK07, BM05, Bei07, BEF16, BHK⁺24, BG93, BDD16, BR91b, Bro87, BKM96, BD97, BDV07, BMIY08, CHGN14, CHCGS23a, CHCGS23b, CGM12, CDP16, CC88, CPR20, CCS17, CGR02, CKL06, CKV22, CDN08, CNS21, CEW13, CK20, DKZ17, DGHP23, DJV00, DP14, DFN18, DFS06, DGW05, EGS09, EKP16, EKR11, EKR14, FH04, FG14, FP10, GGL13, GKM07, GPX07, GKS08, GHK15, GLS10, GNZ17, GMP23, GHSW23, HKR18, HWY19, HP01, HSW96, HT06, HS07, HL89, HC93, HW97, HT09, INK95, IRW13, JYZ20, JLC07, Jon94, Jou02, KP86, KP05, MMT03, MS10, MNS17, MSS22, MP16, Mit97, MW08, NL11, NDO86, OR96, PR01, Pel07, PST16, RSZ13, RB06, SDP15, SAAAA95, SHD21, SB14, Waw15]. **networks** [WSS19, Yu11]. **No** [GS14, BYGI91]. **Node** [BGKO23, BKT15]. **noise** [CHGH19]. **Noisy** [FN19, ABH19, FHK17]. **Non** [Gue02, Sha19, DGFT11b, EM09, Moi01, SV19]. **non-Bayesian** [SV19]. **Non-blocking** [Gue02, Sha19, Moi01]. **non-FIFO** [EM09]. **non-local** [DGFT11b]. **Nonatomic** [KA06]. **nonblocking** [HLS06]. **nonuniform** [EHT07]. **note** [Hal00, Liv93]. **notions** [NRT90]. **novel** [GND07, LM95]. **null** [GM21]. **number** [ABS18, GKS22b, GKS22a]. **numbers** [GK11].

object [ADL90, AM97, CB01, LH00, Sli07, YG09]. **object-based** [ADL90]. **Objects** [MMT03, HK09, Tau20]. **Oblivious** [LDB05, Asp15, AB05, DFY15, DFY20b, DFV22, DN17, JYZ20]. **obstruction** [BRS18, GKK08]. **obstruction-free** [BRS18]. **obstruction-freedom** [GKK08]. **obstructions** [Hav00]. **odd** [HL99, HHH03]. **offs** [BER21, CKP14]. **omega** [ADGT08]. **omission** [MNV11]. **on-line** [DS03]. **On-the-fly** [Jon92]. **once** [BKT15, CCW95]. **ONE** [CPP02, BNNN90, BND91, LH00]. **One-bit** [BNNN90, BND91]. **one-resilient** [LH00]. **online** [CSC11]. **only** [BKT15, DIM93, IFR20]. **onto** [KW86, Myo93]. **opacity** [SW22]. **open** [GGH05]. **Operational** [KS92b, TH09]. **Operations** [CRR23, Fri95, GHW12, KW86, MT94, Sha19]. **operator** [GM89]. **operators** [DT01]. **opinion** [BHK⁺24]. **Opportunistic** [AMZ12]. **Optimal** [AP91, BMP06, BBEiKS23, DN17, GP21, INK95, KP07, MPPL04, SAAAA95, YG09, ZIP95, ACM06, ADS22, ALH⁺23, ABL13, BNNPS02, BGJ07, BOEY03, CHLV24, CDN18, CPP02, DFS06, DDM16, DGI24, EN18, FM04, Fek90, FZ15, Gel18, Gon95, GHSW23, HM16, KS98, LR19, MRZ11, MVP07, Mit97, PP24, PCR14, SW10, VBA22, YEFH03, ZYC16]. **optimal-message**

[FM04]. **optimistic** [ABS87, LMS08, VJ94]. **Optimistically** [GM21].
optimization [AK09]. **Optimizing** [KFH12, TK06]. **Order**
 [ABL13, BBM01, KU92]. **Ordered** [KKM19, CBMT96]. **ordering** [KS98].
orientation [KM02]. **oriented** [KS01, KS03, MRT08]. **other** [MDH86].
output [AFP20, Hie12]. **Overcoming** [Hie12]. **overhead** [DGK07]. **overlay**
 [BK07, GKM07, GHSW23, JLC07]. **overview** [Ver88].

P [PJ91]. **Packet** [KKS10]. **packing** [KY11]. **papers**
 [Agu14, Fra13, Gue12, Kei11, Mos18, Pan15]. **Parallel**
 [BT95, DH07, CDPP24, KS92a, KKS17, LW16, NS22]. **parallelism** [EFT16].
Parameterized [AKV18]. **parameters** [KKI21]. **Parsimonious** [BCF11].
Partial [ADGT12, CDG⁺24]. **partially**
 [BM05, CGM12, NYD21, VK20, WS07]. **particles** [DFY20a]. **Partition**
 [CHK14]. **partitioned** [BGM86]. **parts** [FHS22]. **party**
 [AFG93, DKZ17, MP18]. **passing**
 [AN05, CLM17, CGM12, CDS01, DGFT11b, HRZ20, KP93, OBG08].
Passive [MHN18, KV24]. **passively** [AAP06]. **path**
 [ABBM02, ACM86, AK01, Hua06, OR96]. **paths**
 [ABBM02, CHDL21, CM22]. **Patricia** [Sha19]. **patrolling** [KK15]. **Pattern**
 [CDN19a, CDN19b]. **patterns** [BKN19, DFY15, Mic18]. **Paxos**
 [ACM06, CM05, GL03, Lam06a]. **payment** [vGGT23]. **pays** [Moi01]. **Peer**
 [GKM07, BEF16, DK08, JLC07, KSW10, RB06]. **peer-to-peer**
 [BEF16, DK08, JLC07, KSW10, RB06]. **perfectly** [BNNPS02].
performance [ACY21, BC95, BR91a, CCT22, CSZ10, CB01, LLR17, SA95].
PerformERL [CCT22]. **Performing** [CDS01, CKL06]. **periodic**
 [BNNPS02]. **periphery** [CNS21]. **permanent** [MHS14]. **Permissionless**
 [KPPT23]. **perspectives** [Lyn03]. **Petri** [YEFH03]. **Phase**
 [CNS21, CMQR23]. **philosophers** [DFP04, Jou02, WL93]. **PIF** [BDV07].
placement [BO22, HKR18]. **planar** [GK93, Waw15]. **planarity** [LMR21].
plane [BBP19, DP15, HP01]. **platform** [CBP02]. **Plausible** [TRA99].
plurality [BCT17, FN19]. **PODC** [Alv11, Att17, Att19, Att20, Att21a,
 Att21b, Att22b, Att24, Fra13, Gue12, Lyn03, Pan15, PS10b, Tau15, Wat09].
PODC'2004 [Kut06]. **points** [CDN18]. **policy** [CPP02, FSS06, RGB13].
polygon [DFY20b]. **polylogarithmic** [BHMT23, NR24]. **polynomial**
 [BBP19, BDL22, DP15, FM11]. **polynomially** [BFM21]. **population**
 [AAR07, AAE08a, AAE08b, BER21, CFH⁺22, CEL23, DFV20, DS18,
 EJWK21, MOY12]. **posets** [TK06]. **potato** [BAES95, FK00]. **power**
 [AAR07, CM10, DGFT11a, FG14, HS91, Kes95, KKN⁺24, Ksh04, LH00,
 MRT08]. **power-law** [FG14]. **powerful** [LL15]. **powerline** [PST16].
Practical [Lis93, RB06, AKT14, PW97]. **practically** [VK20]. **practice**
 [SB12]. **Precision** [NYD21]. **predicates** [CG98, Sto00]. **Preface** [Hoa86].
preorders [CC95]. **prerelease** [SW22]. **presence**
 [AH95, GS91, WBB12, Zie08]. **Preserving** [VK20]. **prevention** [HMR00].
price [DG05]. **pricing** [HTW07]. **primal** [PS10a]. **primal-dual** [PS10a].

primitives [FHS06, GHW12]. **priority** [KU92]. **private** [Bei07].

Probabilistic

[AM05, Cri89, MS89, Asp12, BK98, Ciu94, GS98, KKT12, PZ86].

probabilistic-write [Asp12]. **problem** [AGT10, AGL10, BER21, BD97, CS94, EK11, FK17b, Fin94, GGP97, GM04, GHV01, Hua06, Jou02, Waw15].

problems [BBS21, BBC⁺23, BGKO23, FLM86, Hie12, PS10a]. **process**

[BKS89, Gor10, GHV01, TV02, WS07]. **processes**

[ABS16, AMW05, BR91b, CM10, CM86a, CM05, ES94, Gel18, Gje88, GT91, Jal89, Jos88, MMT03, Mar86, NDO86, WBB12, vdS87]. **processing** [KW86].

processor [Cri91]. **processor-group** [Cri91]. **processors** [CDS01, vLT87].

profit [AMZ12]. **program** [EM09, San12]. **programmable** [DFY20a].

programming [ANH95, AFK88, HM04, Myo93]. **programs**

[LKA12, CM86b, FHV97, Hal00, HR94, KP92, LW86, NYD21, PJ91].

Progress [Hes99, AT10, Tau20]. **prone** [BR91a]. **Proof**

[KKP10, AT12, BG87, Dij86, FPSP19, HH87, Hes94, Hes95, NDO86, PJ91].

proof-labeling [FPSP19]. **proofs** [FFP21, FLM86]. **propagation** [BMP06].

propagation-based [BMP06]. **properties**

[AFP20, CHFV19, LA92, MS94, SS94, SL87]. **Property**

[LMR21, AT10, SW22]. **Protocol** [YEFH03, AAE08b, CMN02, HR99,

KHvB96, KK99, LMM07, LM91, MOY12, PS91, SB95, vGHT16]. **protocols**

[ABM02, AAR07, AAE08a, Asp03, BMP06, BLT16, BER21, BKN19, BKM96,

BMIY08, CEL23, DFV20, DFS06, DS18, EJWK21, Fin94, GP21, GGP07,

Gol03, Gon95, GND07, JMP10, Lin88, LM95, MMR00, MS89, Mil87,

MMSA93, MRR04, OR96, Pac91, PS02, PZ86, Sin99, vGGT23]. **prove**

[LA92]. **Proving** [BBM01, JPR99, SL87]. **pseudo** [BGM93].

pseudo-stabilization [BGM93]. **public** [DFY05]. **public-key** [DFY05].

purely [CHKY18].

QoS [AFS11, KKS10]. **queries** [PSS08, Yu11]. **queue** [NR24]. **Queues**

[CRR23, KU92, LMS08, ST16]. **queuing** [KKS10]. **quorum**

[Baz00, Baz01, CMN02, GV10, Jou10, MR98, NW05, PW97, Yu06].

quorum-based [CMN02]. **quorums** [AM05].

Radio [KP07, BYGI91, BD97, CHGN14, CGR02, CDN08, DGHP23, EGS09, EKP16, FP10, GGL13, GPX07, GKS08, GHK15, KP05, MW08, NL11, Pel07].

Rambo [GLS10]. **random**

[ABS18, BEF16, CIK11, CEW13, GKM07, KKS17]. **randomised**

[BEF16, JSX16]. **Randomization** [MNV11, AKW06, MS10]. **Randomized**

[AAK89, Asp03, BGJ07, BKK16, DFP04, FGP14, FPSP19, GHK15, HW11,

LW05, PPV98, RFS07, TV02, AT12, AAS18, Asp15, DDM16, GW19, HHT22,

LW16, MRZ11, PSL00, VBA22]. **randomness** [Her92]. **range** [GGL13].

Rank [KU92]. **rational** [DMS15]. **re** [MG04, YEFH03]. **re-execution**

[MG04]. **re-synthesis** [YEFH03]. **Reaching** [AJM⁺23, Cri91]. **reaction**

[CCS17, SHD21]. **Read**

[CRR23, FH04, HG01, BRS18, DIM93, GHW12, CPP02].
Read-modify-write [FH04]. **READ-ONE-WRITE-ALL** [CPP02].
Read/Write [CRR23, BRS18, DIM93]. **reading** [Vid90]. **real**
[MPSL04, MS14, SL87]. **real-time** [MPSL04, MS14, SL87]. **realistic** [CW90].
really [BPV06]. **recall** [NYD21]. **Recognizing** [AS87]. **reconcile** [SS01].
reconciliation [MP18]. **Reconciling** [FS12, MS14]. **reconfigurable**
[CBP02, GLS10]. **reconfiguration** [KT22, MSS22, WWA04]. **Recoverable**
[GR19]. **recovery** [ABBM02, ACT00, BG87, DGK07, HH87, VJ94].
recurrence [Raj89]. **recursion** [MdV89]. **RedBlue** [FK20]. **reduce** [Her92].
reduced [ABS87]. **Redundancy** [FFP21]. **reference** [DMS02]. **Refined**
[GV10]. **refinement** [JPR99, Vog91]. **register** [MT94]. **registers**
[And93, And94, BNP97, BRS18, HHT22, HT24, LW05]. **regret** [KPT11].
regular [BBM01, BEF16, BV03]. **Reischuk** [CDG⁺24]. **related**
[CSZ10, INK95]. **relations** [HMN12, HMN14]. **Relationships**
[AFR06, SM94]. **relaxed** [ST16]. **relevant** [AG07]. **Reliability**
[Ciu94, ADGT08, TH09]. **Reliable**
[ABH19, BSD88, PPS17, AFRT24, AFR06, BM05, CH01, EM09, MMR00].
relocatable [EKS16]. **Remote** [Caz03]. **removing** [KSV13]. **Renaming**
[AKN12, OBG08, BEW11, CR10]. **Rendezvous**
[CDP16, AKV18, CKP12, CKP14, MP16]. **rendezvousing** [AHM13].
repeated [BCP19]. **replace** [Sha19]. **replicas** [CPP02]. **replicated** [BG87].
replicating [YG09]. **replication** [BCG24, FG01]. **report** [GM04].
representative [KP92]. **request** [CB01]. **requests** [RB06, TL95]. **required**
[AR97]. **requirements** [Had87]. **requires** [DS18]. **research** [AKH03, FM03].
resilience [ACM06, ADS22, PCR14]. **Resilient**
[BOEY03, BGK14, CNV05, LH00, LM16, MR03]. **Resilient-optimal**
[BOEY03]. **resistant** [KSW10]. **resolution** [CDN18, FGN19]. **resource**
[KPY18, Rhe98]. **resource-competitive** [KPY18]. **resources**
[Jou10, TL95, YEFH03]. **respect** [PPS17]. **response** [FM11, KR90, Kes95].
restartable [CDS01]. **Restoration** [ABBM02]. **restricted** [Had87, LPW13].
restrictions [CHPS20]. **results** [BHS18, FR03, TB93]. **resume** [IFR20].
Reviewer [Ano21, Att12]. **revisited** [ACD⁺23, Vid90]. **Revisiting** [ADS22].
revoking [DFY05]. **rewriting** [BBM01]. **rigorous** [CDN19a]. **ring**
[AAK89, BT18, GS91, KKS17]. **Rings** [LMP06, BGJ07, DDN14, DNN17,
DDS20, DN17, FDS95, HL99, HHH03, INK95, Sli07, vLT87]. **RMR**
[GHW12, HW11]. **RMR-complexity** [HW11]. **RMR-efficient** [GHW12].
RNC [EN22]. **robot** [ACR19, BLT16, WWA04]. **robots**
[CDN18, CDN19b, CKP15, CKO19, DFY15, DPBRP20, DFY20b, DFV22,
DN17, FPV17, KKN⁺24, KW21, PPV15]. **robust**
[AAE08b, CHGH19, GLS10, HK09, JLC07, KS92a]. **robustness** [MRT08].
rollback [ABS87, IFR20]. **rollback-only** [IFR20]. **rooted**
[BBC⁺23, DJV00, Mit97, WSS19]. **rotor** [KKS17]. **rotor-router** [KKS17].
round [HK18, NK24]. **rounding** [Fis20]. **router** [KKS17]. **routers** [TK06].
routing [BAES95, BCD13, DS86, EN18, FK00, FPS05, FSS06, FRS11, FG97,

FGM01, FG14, Haj91, HP01, HL89, LPSP19, RGB13, RT16, vGHT16].
rumor [AE18, DDM16, FN19].

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AW09, BK98, BKT97, BOEY03, BDL22, DH07, DS18, EFO22, FM04, FZ15, FP15, GM04, GS14, Haj91, IL93, KR90, Kes95, KA12, KW05, MP5L04, Mit97, MS14, OR96, ZIP95, ZYC16]. **Time-communication** [BHS18]. **Time-dependent** [SL87, OR96]. **time-equivalent** [GM04]. **Time-optimal** [GHSW23]. **Time-space** [BER21]. **time-stamps** [IL93]. **time-to-fault** [DH07]. **Timed** [HMN14, San12]. **timeliness** [ADGT12]. **timeouts** [CCW95]. **Timestamping** [GSM07]. **timestamps** [EFR08, MHN18]. **timing** [AT96, CW90, LA92]. **timing-based** [AT96]. **TLA** [LLR99]. **TM** [GGT18]. **toggle** [Pac91]. **token** [DJV00, FDS95, HC93, HW97]. **tolerance** [ALK15, BG14, TH09]. **tolerant** [ADS22, ADL90, ABM17, BKA12, DFV20, DDM16, FS12, GGK11, GR07, Jal89, LKJ19, MS14, Par17, Pel91, SS01, ST87, ZYC16]. **Tolerating** [MHS14, MS03]. **top** [PSS08]. **top-** [PSS08]. **Topology** [KP07, ACR19, CR10, EGS09, GPX07, GKS08, HR13, PPS17, PST15]. **Torus** [KM02, DS86]. **tossing** [BGK14]. **touching** [PPV15]. **Trace** [Bla86, Jon94]. **tracing** [DFY05]. **track** [MS97]. **tracking** [AG07, ABM02]. **Tractable** [AHS21]. **trade** [BER21, CKP14]. **trade-offs** [BER21, CKP14]. **tradeoff** [ZYC16]. **tradeoffs** [BSD88, LLR17, MP16]. **traffic** [HTW07]. **Transaction** [CW90, CG21]. **transactional** [AKS18, BHS18, BHS22, GGT18, GHS10, HS07, IFR20, SCA15, SB12, SB14, ST97, SW22]. **transactions** [ABF88, IFR20, KGM99, Ruk91]. **transduction** [JPR99]. **transfer** [KPPT23, LM91]. **Transient** [BDT07, MHS14]. **transition** [CNS21, CMQR23, Hie12, LS92]. **transitive** [Lis91]. **Tree** [LM16, AKT14, BDV07, FO23, GM87, KKT12, MK21, Mit97, NdM16, SB95]. **tree-depth** [NdM16]. **trees** [BBC⁺23, CKP14, DN17, FM04, KP08a, KK07, Kor07, KP08b]. **trends** [AKH03, KV24]. **tries** [Sha19]. **true** [MdV89]. **trust** [ACTZ24]. **tuning** [GM21]. **Turing** [DFV22]. **TuringMobile** [DFV22]. **two** [BAES95, CM10, CPR20, FM03, TV02]. **two-dimensional** [BAES95]. **two-process** [TV02]. **type** [BC95, GK08, Sin91]. **types** [Had87, LH00].

UDG [EGS09, FP10]. **ultrasparse** [Pet10]. **Unbeatable** [CGM22]. **unbounded** [AGM07, EFR08]. **uncontended** [CJM17]. **Understanding** [CP89]. **undirected** [CIK11, KP05]. **unidirectional** [HL99]. **unified** [DNN17]. **uniform** [FPV17, HR05, HW97, HHH03]. **Unifying** [AN05]. **union** [JT21]. **Universal** [BV02, EFT16, FG97, BPV06, FK20, ZIM15]. **universally** [ALH⁺23]. **unknown** [EGS09, FPP01]. **unreliable** [AB93, AB19, CHGN14]. **unstructured** [MW08]. **until** [HG01]. **Updating** [ABM17]. **Upper** [PST16, FK17a, FZ15]. **upperbound** [vLT87]. **use** [BNP97, SW22]. **useless** [CSC11, HMR00]. **uses** [Lis93]. **Using** [AM97, CCW95, HM04, LD99, LA92, AHR95, AKW06, ABL13, BG14, BE10, BE13, BBM01, Coa93, CPP02, CIK11, EKS16, ES94, GSM07, GLS12, GHW12, JLC07, JPR99, KP92, KV24, Koz12, LM91, MG04, PPV98, PT14, Sin97, TS11, VK20, Moi01].

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