Title word cross-reference

#2 [Cer85].


$862m$ [Nic17]. 64 [LK16]. * [LNS93]. + [Omi88, Omi89a]. $MT$ [HRB13]. 2
c [SWQ$^+$14]. d [FPS17, PRM16]. f [LG78]. GL$_2(F_{p^n})$ [TNS20]. $H^2$ [DRS12]. $H_2.A$
[CBB05]. K [Yuv75, APV07, CL85, CC91, CLC92, DKRT15, Die96, EFRMK$^+$20,
FPS17, Gui78, HC14, LLG$^+$17, PT10a, PT16, PNPC20, RRS07, SS90b]. L [OOB12].
$L_P$ [CJ19, HFF$^+$17]. SL$_2(F_{2^n})$ [SGGB00]. N
[BRM$^+$09, BS91b, BS91a, CM01, Gir87, Ven86, WS93, War14, Coh97, Coh98, LHC05,
QG89, QG90]. O(1) [FKS84]. O(log log $n$) [MN90]. O(log $W$) [LS07b]. O($N$)
[HG77, MN90]. $P^2$ [VD21]. $p^n$ [Ack74]. $\pi$
[FFGL10]. q [OWZ14]. SL$_2$ [MT16]. $Z/p$
[Mue04].

-approximate [SWQ$^+$14]. -ary
[CC91, CLC92, Gui78, RRS07]. -Bit
[QG89, QG90, LK16, LK11]. -Body
[WS93, War14]. -codes [Bie95]. -dimension
[LHC05]. -dimensional [Yuv75].
-Functions [OOB12]. -gram
[Coh98, Ven86]. -Grams [Coh97, BRM$^+$09].
-Hash [BS91b, BS91a]. -Independence
[PT16, PT10a]. -mer [HC14, PNPC20].
-min-wise [FPS17]. -Nearest [CL85].
-partitions [DKRT15]. -Pipeline [PRM16].
-probe [SS90b]. -Round [GLM$^+$10, SY11].
-SHARP [VD21]. -tree [Omi89a, Lyo83].
trees [CM01]. -verarbeitung [Nie75].
-wise [Die96].

0 [BCJ15, ITP14, NSS+06, WYY05d]. '07
[ACM07]. '08 [ACM08b].

1 [AMSM+09, AAE+14, BCJ15, Con17, DR06,
JRPK07, KKRJ07, KRJ09b, KJS17, Nat95,
SKP15, WYY05a, WYY05b, WYY05c]. '10
[Ano10]. 100 [BLC12]. 100-Gb [BLC12].
100-Gb/s [BLC12]. 1023 [ISO04].
10th [Ano93a, DSZ07a, DSZ07b, DJRZ06, IEE94a,
Fre90]. 11th [PF85, Shm00]. 128
[LP16, MNS12, WFLY04]. 128-bit [MIO89].
13th [BJNR09, Sti93, Sti94c, Vid90]. 14th
[AAC+01, Bir07]. 15th

2 [BH86, GT63, KMV10, LS15, ST86, SK05].
2000 [Shm00, ZC12]. 2001
[ACM01, AAc+01]. 2002 [ACM02]. 2003
[ACM03a, ACM03b, Debo3]. 2004 [ACM04].
2005 [ACM05, ANS05]. 2006 [ABM06].
2007 [ACM07]. 2008 [ACM08b, LL08].
2009 [Mat09]. 2010 [Ano10]. 2011
[Van10, LCK1]. 20th

3 [ABM+12, jCPB+12, NIS15, Sed93, Ruc15].
30-May [ACM84b]. 30th [IEE89].
31-November [ST83b]. 320 [MJ08].
320-bit [MJ08]. 32nd [CIM+05, IEE91b].
33rd [ACM01, IEE92b]. 34th [ACJ07].
35th [AGD+08, Gol94]. 360 [Dit76]. 36th
[AMSM+09]. 37th [AGK+10]. 39th

4 [ACM08b, IEE99]. 42-step [AKY13].
45 [Pro94]. 47th [IEE06]. 48th [IEE07].
4th [JW89, Bn92, Far93, HKNW07,
JB94, Lom93, PNS95, USE00a].
5 [PW94]. 5-Independent [TZ12]. 512 [GLM+10]. 51st [IEE10]. 52nd [IEE11b]. 54th [IEE13]. 5G [Cho21]. 5th [BRW93, Boy95a, Boy95b].

68110a [Sar80]. ’76 [Jen76]. ’79 [Ng79]. 7th [ARA94, Bar83, CHK06, USE00b, Win78].

80f [Sar80]. ’83 [Ano83, CRS83a]. ’84 [ACM84a]. ’85 [IEE85b]. ’86 [AA86]. ’87 [CP87, CP88]. ’88 [ACM88a]. ’89 [ACM89a, BV89, BF89, Bra90, QV89, QV90, CP91c].

9-13 [ACJT07]. ’90 [AFK90, A+90, Dam90a, Dam91, IEE90, MV91c, SP90]. ’91 [ACM91a, Dav91, Fei91, HL91, IEE91a, IRM93, ACM91c]. ’92 [Brit92, Bri93, BW92, FNY92, IEE92a, KLT92, Rue93, SZ93, Yua92]. ’93 [Ano93c, BB93, BJ93, He94, IEE93, Lom93, Sti93, Sti94c, vL94]. 93k [Pro94]. ’94 [ACM94b, De95, JB94, PSN95, SW94b, SW94a]. ’95 [Cop95b, GQ95, IEE95, Lev95, QG95]. 959 [ACZ16]. ’96 [Lak96]. ’99 [Wie99]. 9th [DJRZ06, ST83a, IEE88d].

A. [Pro94]. Aarhus [Dam90a, Dam91, NS82]. ability [DLM07]. abolishing [DSS10]. Abstract [DP08, EjKMP80, Lum73, MW95, SW87, THS97]. Abstraction [CL83, DL06, Hili88, LPSW03]. abstraction-safe [LPSW03]. Academic [Cer85]. ACCEL [HKL04]. ACCEL-RATE [HKL04]. accelerate [GK12b]. Accelerated [Kri89, MW09, MWC12]. Accelerating [HAK’16, TT82, BLY20]. Acceleration [FAFK21, JMH02]. Accelerator [FM91, TLL09]. Access [Ast80, BDPSNG97, BM76, CF89a, Cla77, Dun56, FNPS79, Fal85b, F+03, FP89b, FKS84, GG74, HB89a, HB92, KR86b, KR86a, KM88b, LK84, Lit84, LL86, LMR02, MY79, Mul72, Ols69, Pet57, SD85, SDKR87, SHRD09, Tra63, VB00, XHZ+19, YL04, And88, Bay73b, BC93, CS93a, FPSS05, HB89b, KFG15, Lar88b, Lin63, MBK00, Mi95, ML95, RT89, TKT+89, ZO13]. access-pattern-driven [ZOl3]. Accessed [Ols69]. Accesses [Pan05]. Accessing [Cha88, Ore83, FK89]. accommodation [HOT2]. Accountable [XHZ+19]. Accumulated [Ny96]. accumulating [ZHW01]. Accumulators [CHKO08, PTT16, CHKO12]. Accuracy [YWH09, HKL07]. Accurate [LCL+20, PC94, SL16, YGS+19, NTW09, TYSK10]. Achieve [LLL+16]. achieved [Con17]. Achieving [Lar88b, Lyo85]. ACM [ACM94d, ??69, ACM75c, ACM75b, ACM75a, ACM76, ACM77b, LFP82, ACM82, ACM83b, ACM84b, ACM85b, ACM85a, ACM86b, ACM86a, ACM87, ACM88a, ACM88b, ACM89b, ACM89a, ACM89c, SDA90, ACM90, ACM91c, ACM91d, ACM91a, SDA91, ACM91e, ACM96, ACM97a, ACM97b, ACM98, ACM101, ACM02, ACM03a, ACM04, ACM05, ACM07, ACM08a, ACM08b, ACM11, ACM12, Ano92, BIP92, BJ93, CLM89, FMA02, GMJ90, Van10, HF13, IEE02, Jen76, Kar98, LL08, Mat09, Nav85, Rio89, ACM77a, Shm00, SW94b, Sto92, YR87, ACM81, ACM91b, BV89, Lie81]. ACM-SIAM [ACM94d, SDA90, SDA91, ACM97a, ACM05, ACM08a, Kar98]. ACM-SIGMOD [Nav85, Lie81, ACM81]. across [HWZP18, SF88]. Action [BFR87]. activation [SZO+20]. Active [GHJ+93, EVF06]. Actor [TCP+17]. Ad [DPH08, JLH08, Cha12]. Ad-Hoc [JLH08]. Ada [BCS89, ST86, Tr006, Wo84]. AdaBoost [LLZ10]. Adaptable [NHS84]. adaptation [DOP+14]. Adapted [RJK79]. Adaptive
Adaptive-Hash [OL91, OL92]. add [FJ13].
add-rotate-xor [FJ13].
Addendum [CV85].
addition [FJ13].
Additional [LY72].
Additive [MBBS12].
Address [HP63, Jai89, Jai92a, Jai92b, Jaixx, LYD71, Lum73, PK87, SR63, Tam85, TK85, Wil96, Ly72, MLP07, MPL09, RW07].
Addressable [Hin20, RSK17, Koh80, BB07].
Addressed [SVCC01].
Addressing [Bay74, Bra84a, Bra86, Buc63, Fab74, Fel87, Gon77, Gon80, JC88a, Joh61, Kno71, Kno88, KR79, KRJ +80, Lit80, Litxxa, LH03b, LH03a, Mot84, MC86, Pet57, RJK79, SS62, SD76, Som99, Tra63, CKW93, Lin63, NK16, TT81, Wan05, van73].
Adelaide [Bar83].
Adjusting [Pag85, Wog89].
Administration [Fis87].
Addressing [Bra85]. Advanced [Ano93d, CE95, HDCM11, Hsi83].
Advances [Buc82, AFK90, Bel00, Bra90, Bri92, Bri93, CRS83a, CP87, CP88, Cop95a, Cop95b, Dam90a, Dam91, Dav91, De 95, Fe91, Fra04, GQ95, He94, IRM93, JBJ94, LC06, MV91c, PS95, QV98, QV90, QG95, Rue93, SP90, SZ93, Sh05, Sti93, Sti94e, Va06, Wie99, Yun02].
Strategy [WSSO12].
Adversary [LN93]. Advisor [Cer85].
Aeronautics [KCF84]. Aeronautics [Fis87].
Aerospace [Fis87, IEE94b].
AES [ABO +17, BOY11, BOS11, Gk08, Rog91a, Sas11, JNPP14].
AES-like [JNPP14].
affects [HL05].
Again [DRS12]. Against [DL17, ASBdS16, JL14, JC95, MSP12, Sh00b]. Age [Cro98].
Agent [BEl12, DF01].
Aggregation [BjL16, PT10b].
Agreement [GB10, YLSZ19].
agrometeorological [WM93].
Ahead [Moh90, Moh93].
AID [Dos78b].
Airport [ICD88, ICD90].
Akron [Fis87]. al. [SPLHCB14].
Alaska [IEE01].
Albuquerque [ACM75c, ACM75a, IEE91a].
Algebra [Bra84b, KTMO83b, KTMO83c, EBD91, FP99a].
Algebraic [AM94b, EJMP80, Jen76, Lak96, Lev95, Mar71, Ng79, WX01, vdHvH12, BF08, GS89, LS06, Pon87, Coh94, AAG16]. Algebras [CT96].
Algol [FR69].
Algol-Based [FR69].
Algorithm [ANS97, ANS05, AKS78, ABH +73, AEMR09, BH90, BI87, Bou12, Boy98, CS83a, CPB +12, CdM89, CW90, CT12, Coh98, CHM92a, CHM92b, CM93, Dev93, DCM18, FL73, FFPVV84, FCH89, FCH92, Fr81, Got01, Ha90, HCKW90, HR96, HW08, HC13, Jen97, JRPK07, KMM +06, KRJ07, Le87, LLDZ18, LLL11, LW10, MXL +12, Man12, MH90, MV01, MH00, NP91, OGG94a, OOB17, OL91, Omi91, OL92, Pap94, PCY95, Pet97, PMV97, Reg82, S01, So93, Spe92, Sta99, TRN86, TTY93, Toy93, TSP +11, W90, WW20, WZJS10, WS93, WVT90, Wil97, Wil71, WDYT91, WYT93, WL12, ZG90a, ZJM94b, ZPS90, ZPS93a, AS98, AT18, AGJA06, ATAKS07, CLS95, CLW98, DHPK97, FH79, FHC89, FKI +21, Gai82, GBY90, HLL18b, HL94, ISO97, ISHY88, JW +18, Kim99, LEHNO2, MCM01, MKSi98, OT89].
algorithm [PCV94, PL21, Pri95, SBR95, SM94, SI92b, Ste18, WM93, War14, Wie86, YCJ12, ZJM94a, ZJM94c, ZPS93b, ACZ16, Sta94, TK199].
Algorithmen [Meh77, Meh86, Wir75, Wir83, Zel91].
Algorithmics [Mat93]. Algorithms [AM94d, ACM91c, ACM97a, ACM05, ACM08a, ANS97, AHH83, AOAAK20, A06, Ano95a, ia91, iA94, AT90, AT93, AT91, BS97, Bur76b, CFP19, CV86, CRR18, CT96, DG58a, DG85b, Dev86, DS97, FM96, FW09, FM85, GRBCC19, Ger86a, Ger86b, Gan84, GBY91, GI77, Gra88, Gra99, GC95, GKS81, GK82, Gui76a, Gui76b, GG80, GS89, Har88, HS78, HL91, KR81, LLLC17, LS89, Lom93,
LTS90, LH03b, Mac95, MF92, MLD94, MLxx, Mat09, MS88a, MQ92a, OG94b, OL89, PS93, Pip94, PV19, Pre97a, PB85, QG89, QG90, Reg85, Riv74b, RNR13, Sam76, SD89c, SD89a, Sed88b, Sed90, Sed92, Sed93, SD76, SG88, SK98, Shm00, TR02, TY91, Vit81b, VC85, Wal88, WFHC92, Wie87b, Wir86, XCCK09, Yen91, ZG90b, AI08, BMS17, BMQ98, Cra85, DG96.

algorithms [DJRZ06, DJNR09, DC94, EVF06, FJ13, GK05, Gui76c, HK95, HKNW07, JDW19, JMH02, Kan90, Kar98, KP92, Kha95, MPL09, Mol90a, Mol90b, MMSY94, NM02b, PBGV89, QM98, Rei88, RLM87, RG89, Riv74a, SD89d, Sch91a, Sed83a, SG72, Vit82a, Vit01, SDA90, SDA91, A+90, AlNOW11, CT10, DSZ07, DF09, FY92, HM08].

Algorithmus [BI87].

Alignment [BFMP11, BRM09, LPT12, EASR22].

Alignments [BDD10].

All-in-one [SV18].

All-or-Nothing [SRY99].

Alley [Boy98, Get01, Jen97, Pes96, Wil97].

Allocating [CC91, GP08, KW94].

Allowable [Bla07].

Almost [BKST18, BM99, CKBB93b, DW03, YSEL09, CKBB83a, Duc08, IIL17].

Almost-Minimum [BM99].

Almost-Universal [BKST18].

Alpha [WM19].

Alternative [EMM07, HBL+10, H95, SD89b, LS15].

Alternatives [GD87].

American [CHK06].

Among [CC91, GP08, KW94].

amortize [KM07].

amortized [ANS09].

Amplification [BBR88].

Amsterdam [AW89, CP87, CP88].

Analogue [Cai84, DSGK820].

Analyses [CS87].

Analysis [AP93, Ano95c, AD11, AM07, BYSP98, BRS02, BRSS10, BM89, BM90a, BF08, CF92, CL85, CC87, Cha88, CLNY06, CN08, CV87a, CV84, Che84a, Che84b, CV85, CK94, CS93b, CDW+19, DR11, FC87a, FPV98, FMM09, FMM11, GRBCC19, G12a, GL73, G90b, GK81, GK82, GLG+02, GS76, Gui76a, Gui76b, GS78, Gui78, Gur73, HNMB07, Hac93, Has72, Kut10, Lar80a, Lar80c, Lar82b, Lar83, Lar84, Lar85c, LCK11, Lev00, Lew82, LWWQ08, LP91, LP92, LM93c, Lum73, MK11, MCW78, MM09, MY80, Men82, MP12, Mol90a, Mol90b, NM02a, NC011, NAK+15, Omi91, Pit87, PV94, PV19, Pre93, PB85, RM88, Ram89a, Reg85, Reg88, Riv74b, SS62, Sch79b, SYW+20, S93, SA97, Vek85, VP96, VP98, Vit80b, Vit80c, Vit83, VC87, WB90, Yao08].

Analysis [de 69, Anti20, BKZ12, BZZ12, CK89, DSD99, DC03, DK12, GLC08, GM77, Gui76c, KL99, LL00, MJ08, MS13, MS87, MS08, Pro94, QM08, RAD15, S90a, SLC+07, Sed83a, SGK09, WL07, ZBB+06].

Analyti [Pro94].

Analytical [Bat81, DO+14, WT07].

Analytics [LMD+12, WZY+18].

analyze [FK13].

Analyzer [CRdPHF12].

Analyzing [Kue82b, PV97].

anchor [FK1+21, SZ0+20].

Anchorage [IEE01].

AnchorHash [MVB+21].

Anderen [DS84a].

Anfänger [Sch76].

Angels [AC82, BD88, ICD86, ICD87, ICD88, ICD90].

Ann [AC81, Bai81, Bor81, Lie81].

annotated [Pon87].

Announcement [DLH09, KS12, Nat92].

Announcing [SBK+17].

Annual [AC75c, AC75a, AC76, AC77b, AM84b, AM84a, AM85a, AM86b, AM88a, AM89c, SDA90, ACM90, ACM91c, ACM91d, SDA91, ACM91e, ACM97a, ACM01, ACM02, ACM05, ACM07, ACM08a, ACM08b, AH03, Ano93d, Ano10, BV89, BIP92, Bri92, Bri93, Cop95a, Cop95b, DF12, Fra04, Gol94, IEE74, IEE76, IEE80b, IEE82, IEE88c, IEE89, CTC90, IEE91b, IEE92b, IEE99, IEE06].
ASIACRYPT [IRM93, LC06, PSN95].

ASIC [MKAA17].  ask [Gre95].  Aspects [AH03, SS89a].  Assembly [ASW07].

Assignment [THY +18, DMP09].  Assess [Gre95].  Aspects [AH03, SS89a].  Assembly [ASW07].  Assignment [LL92, Wil71].  Assigned [Wil96].  Associated [Sar10, FDL86, SB95].  Association [CL05, CT12, DT87, PCY95, TGGF10, HC02, HC07].  Assoziativer [GN80, Koe72].  Assumptions [Chr84, Dam93, Dam94, Sim98].  Astronomical [Gui89].  Asymmetric [CLP17, BR94, CFN18].  Asymptotic [CLS18, IK92, Ati20, Pro94, WL07].  Asynchronous [KFG15, PAKR93].  Atlanta [ACM83a, ACM83b, USE00a].  Atlantic [Fre90, GMJ90, IEE84].  ATM [SMS91].  Atom [LC12].  Atomic [LMR02].  Attack [CJP12, CMP07, JHL08, KK06, Pey15, PGV90a, Sho09b, WW09, WFW +12, ZF06, Ano98, BSU12, CJP15, JG95, PGV93a, PGV93b, SXL16].  Attacking [CP95b].  Attacks [AB17, AB +16, BDG +20, BPBBL12, Bih08, BKM09, CY06, DK07, DDS14, DL17, HKKK10, HRS16, JHL14, KN10, KL98, KV12, RK94, KKMS10, LJJ15, MRST10, MNS12, Saa12, SY11, Saa11, WY05d, ZWW +12, BSU12, ITP14, KL95, KH10, LS07a, MSP12, WYW05a, WS13].  Attribute [CS83b, CS87, GK94, GK95, HYH93, KG95, RSSD90, RL74, ZZM17, ASW87, HR93].  Attribute-Based [ZZM17].  attributes [HM03].  Auction [SKM01].  Audio [MV01, YTJ06].  Audit [SK99, Ano93a].  Auditing [WY +15, DMB19, GB17].  Aufteilungs [vM39].  Aufteilungs- [vM39].  Aug [BD88].  Augmented [ZLC +18].  August [ACM79, LFP82, ABB93, AW89, A +90, Bel00, Bri92, Bri93, BW92, CS83a, CGO86, Cop95a, Cop95b, DSS84, DSZ07a, DSZ07b, DJRZ06, DNR09, Fra04, GII77, GSW98, HB93, IEE95, Jen76, JY14, MK89, MSDS90, PV85, PK89, RK89, Ros74, Row90, Sho05, Sti93, Sti94c, WPHC90, W1999, WSS91, Yu92, Yun02].  AUSCRYPT [SP90, SZ93].  Austin [ACM87, ACM88a, ARA94, Nav85, USE00b].  Australia [Bar83, SP90, SZ93, DG96, MSDS90, PSN95].  Australian [Bar83].  Austria [Kui92, ICD93].  Auswahl [Pet83, Dos78a].  Authenticate [Yas07].  Authenticated [KV09, PTT16, Sar10, YLSZ91, BSNP96b, GL06].  Authentication [Abi12, Alb21, AS96, BCK96, BKS18, BAN89, CJP12, DCM18, EPR99, FIP02a, G12, GBL94, HMNB07, HCPB12, JRK07, KS01, KK10, MRW98, NR12, PGV93f, Q197, RWSN07, Rog95, Rog99, Sho96, TW07, Tsa92a, VD21, WC81, WDP +12, WS03, YY07, ACP10, CBB05, CJP15, GTL21, HLL2, Kra94, Kra95, KCL03, Ku04, KCO5, LLL02, LKY04, LW04, MS09, OCGD11, SPLHCB14, Sta99, Sti91, Sti94b, SV06, Tsa92b, EY04].  Authenticity [Sch01b, ADFA12].  Auto [EFMRK +20, Lit77a].  Auto-structuration [Lit77a].  Auto-tuned [EFMRK +20].  Automata [ACM82, IEE74, LP04, LK93, MMC01, AGK +10, ADG +08, AMSM +09, ACJT07, dBV80, CIM +05, Kui92, NS82, Pat90].  Automated [DMG89, ZS83, Cer85].  Automatic [GT80, Zam80, SB07].  Automation [IEE11a].  Automaton [DG93, LLL11, MZ18, TLL07, TLL09].  automaton-matching [TLL09].  Automorphism [PWY +13].  autonomous [SZ +20].  AutoPlacer [PRR15].  Auxiliary [DL12, FXW17].  Availability [Eng94, ADF12, DFMR15].  Average [Bra84a, Bra85, Bra86, Gon77, Kut10, Reg81,  }
average-case [Mic02]. avoid [Pat94]. Aware [CJKK19, HNKO20, JLL+20, MZL+19, PG17, BB07, HFZ+15, HFF+17, NDMR08]. awareness [Li10]. Awesome [Knu19]. AWOC [Rei88].


Balance [IK92]. Balanced [AG10, ABK99, BB07, HFZ+15, HFF+17, NDMR08]. Balancing [HC13, KJC11, Nak21, Omi91, RRS12, RK91, Top92, TP95, ZJM94a, ZJM94b, ZJM94c, DS95, SX08, WL07, WTNO9, XCKC09].


Barcelona [DJRZ06, CTC90, LSC91]. Barreto [FT12]. barrier [MPST16]. Base [BCH87, CRdPHF12, Chr84, EE86, FM85, Gho77, Gho80, ISK+93, McC79, YBQ17, Zam80, Mar75, Mar77, WLLG08]. Based [AK98, Abi12, Abi21, AP08, Aum09, AS16, Bal96, BG92, Ben98, BDM+12, BHH+15, BR502, BC509, BRSS10, BI12, Buec82, Bur83b, Bur83c, But17, CCF04, CFP19, CS83b, Cha84b, CS87, CW91, CdM89, CdM90, CW09, CTZD11, CZLC12a, CZLC12b, CZLC14, CT12, CW+19, CadHS00, DGV93, Da95, DK09, DG85b, DL17, DF01, DR11, DB12, EK93, Fab74, FL04, FR69, FRB11, FH69, FFGOG07, GGY+19, GRBCC19, GO07, GI12, GSC01, GRI98, GKO8, GKO7, HMNB07, Hal12, HPCM09, HHL10, HNKO20, HW08, HWZP18, HCPPS12, HLC10, Hui13, HRS16, HBG+17, HM19, JXY07, JTOT09, JK11, KSSS86, KM09, KV09, KSL7, KKRJ07, KJC11, KMOV10, KTM083b, KW12, KP96, KP97, KR79, KKRJ+80, KSK85, KYN90, KTK91, LM93a, LY+18, LX+19, LW88, LMC07, LMC07, LLDZ18, LLZ10, LLL09, LHC05]. Based [LLLC17, LRY+15, LXL+19, LG78, LTS90, LCM+20, MLD94, MKF+16, MCF17, MP12, Mil85, MKAA17, NIS15, NCFFK11, Nak21, NNA12, NXX13, OL89, ORS10, PFM+09, PTT16, PC9Y5, PHG12, PRZ99, PSZ18, Pre97a, RGNMPM12, RKT12, Rey14, RWSN07, RNR13, RL74, RK91, SD85, SDKR87, Sch01b, Sch79b, Sch81, SBS16, SYW+20, SC90b, SC90c, SC90c, SHO96, SKC07, SSS05, SVCC01, Sun15, TWWZ11, TGGF10, TZ12, TY91, TP15, TK07, US09, WWZ09, WSSO12, XBHO6, XHZ+19, YNW+09, YSW+11, WL12, YY07, YTJ06, YD86a, ZJ09, ZWH17, ZM17, ZQS12, ZLC+12, vMG12, Ad88, AY14, ASM17, ACP10, AAGG16, BSNP96b, BLC12, BLY20, BCR04, BC06, BSD09, Bur83a, Cha12, CML+13, CCHK08, CJ12, CJ15, CLW98, CJ86, DGS85a, DS09a, DHW08, EASR22, GB17, GL06, GLC08, GZ09, HLLH8b]. Based [HLL18a, HAK+16, HCJC06, HC11, HLWM93, HXMW94, HW88, HL03, JFD09, JL14, JWKB11, JG95, KF94, KRJ09a, KST99, Kor08, Kra94, KCL03, Ku04, KCC05, KSC11, KSC12, LM93b, LDM92, LWG11, LND08, LTN12, LACJ18, LLJ15, LK21+20, LMPW15, MSZ+20, MS09, Me19, MZ09, MS13, MHT+13, Mu92, MFES04, MJ14, NADY20, NS16a, OT89, PCK95, Par18, PPB16, PL21, PW06, PBV89, PGV91, PGV93e, PGV94, QZD+18, RP95, SPLLCB14, SN19, SV94b, SV95, SE21, SGK09, SX08, SRLR98, Sin98, SA17, SZO+20, TKH20, TWL+18, Tsa08,
TD93, UIY10, UHT95, VD05, VD21, Wil14, WY02, XLZC14, YCJ12, YSL05, YL97, YZ16, YD86b, ZYWM20, ZDI+15, FH96, TLLL18. basée [LG78]. Bases [ABB93, VLD82, AW89, AAC+01, BD88, BDS88, BJZ94, CGO86, CKN18, DSS84, GON83, Hil78b, Hil78a, Ker75, LT80, LSC91, MSDS90, PV85, ST83a, ST83b, Yua92, Yao78, LT80], Basics [Dre17a], Basis [BT12a, MW95, CHL07], Batch [Lyo79], Batched [Piw85, SG76b], Bay [Ano10], Bayesian [CSSP15, OGAB14, PKSB18, RH95, SP12], BC [ACM05, LL08], BDDs [MJT+02], Be [Yao81, CP91c, GMW90, Sch91a, Sim98], Beach [PDI91, RNT90], Beitrag [BI87], Belgium [BW92, QV89, QV90, Vid90, PGV93c], Bell [Lam70], belte [BDPV06], belt-and-mill [BDPV06], Bemerkung [Eck74a], Benchmarked [MKAA17], Benefits [Bur79], Bergen [Ytr90], Berkeley [ACM86b, DJNR09, IEE06, IEE13], Berlin [AH03, Yao78], beschränktes [Wen92], Besetzungswahrscheinlichkeiten [vM39], BESM [Ers58b], better [Mit17], Between [Bra84a, Bra86, KCF84, PNPC20, Bra85, CCL91, GHW07, LC13, Omi89a, Sar11], Bewertung [Hil78], beyond [BLC12, LJW+17], BF-Based [WL12], Bi [MZL+19], Bi-Index [MZL+19], bias [NN90], Biased [JCK+18, SY98]. bibliography [Pon87, Sab94], Bicliques [LLW10], Bid [SKM01], Bidirectional [Cle84], Big [ADOAH19, LRY+15, SSSC17, WZY+18, YGS+19, LL13, SA17], BigDecimal [Sun02], Bijective [Oka88, SS15], Billion [LLL+16, STS+13, ZBB+06], Billion-Requests-Per-Second [LLL+16], billion-vertex [ZBB+06], BiloKey [MZL+19], Bin [WLWZ19], Binaries [ASWD18], Binary [CLP17, DGGL16, DHT+19, Du86, Fro82, GRZ93, HSPZ08, LQH18, TYZO15, de 69, FP82, LMSF89, LMPW15], Binary-Relational [Fro82], Binning [PKSB18], Bins [CRSW11, CRSW13, DW05, DW07], biological [BW89], Biometric [FFGG07, MS12, SP21, YY07, SK20], biometrics [AGBR19], Biomolecular [ZLY+13], biomolecule [FDL86], Biomolecules [BRM+09], Bipartite [Kut06], birth [Ste18], birthday [MPST16, MSP12, SXL16], Bit [Bla95, Kii01, QG89, QG90, SP91, ASM17, BK07a, ISO97, KL16, KL11, MJ08, MIO89, TK199, MKL21, bit-level [TK199], bit-parallelism [ASM17], Bitcoin [Nic17], Bitmap [EVF06, FVS12], Bits [Kii01, NAe95], Bitstate [IJK13], BitVault [ZLL+17], Bitvectors [BMV02], Black [JLH08, Rja12, SV94b, SV95], Black-Box [BRN02, Rja12], Black-Hole [JLH08], BLAKE [AMPH14, VNP10], Blind [FL04], Block [BRN02, Chun90, CV08, KP96, KLP98, LM93a, LK94, Men12, Pre97a, QG89, QG90, SDMS12, SDMS15, YL220, Zhe90, GLC08, HLMW93, HXMW94, ISO97, KL95, Lai92, LM93b, Men17, PW06, PGV93e, PGV94, RP95, Roe95, YL97], Block-Cipher-Based [BRN02, GLC08], Blockchain [Dre17a, GMW90, SAR+18, ZBB+06], Blockchain-Based [HM19, LSZ+21], Blockcipher [AP08, BCS09, BRSS10, HKY12, LLJ15, PBGV89], Blockcipher-Based [AP08, BCS09, LLJ15], Blockciphers [RS08, PGV91], blocking [PPBO12], Bloom [DKT06, HHH07, HHLX12, HYW+18, MK11, PSS09, Ram89b, RKK14, RK15], BLS [BP18], BNCOD [Oxb86], Boas [Wei00], Boca [HB93], Body [WS93, JWM+18, Lia95, War14], Bonaventure [ICD86], bond [ZBB+06].
[GK08, LK16]. carry-truncated [FJ13].
Carter [Sar80]. Cartesian [Du86].
Cascade [KZ84, RTK12]. Cascaded [Jou04].
Cascading [Wan14].
Cascaded [Jou04].
Cascading [Wan14].
Case [ANS09, ANS10, AR17, DMV04, DS09c, Ell85b, F+03, FKS84, HBL+10, Kut10, Lar82a, YLB90, BGG94, FPSS05, Lar81, Mic02, MT16, SKD15]. case/average [Mic02].
Cash [Bac01].
Casino [IEE84].
Cassandra [EH17].
Catalonia [LSC91].
Catalunya [CTC90].
Categorization [MBBS12].
Categorized [LLG+17].
Cathedral [IEE88a].
Cauchy [TI12].
Causal [SDZ21].
Cau [GJM02].
Challenges [BVF12, GJM02].
Challenging [MSP12].
Changle [BBKN01, BBKN12, Fil02, KP96, LM93a, Pre97a, Roe94, SDMS12, SDMS15, Zhe90, DS09a, HLMW93, HXMW94, Lai92, LM93b, PGV93e, PGV94, RP95, Roe95].
Changer [BBKN01, BBKN12, Fil02, KP96, LM93a, Pre97a, Roe94, SDMS12, SDMS15, Zhe90, DS09a, HLMW93, HXMW94, Lai92, LM93b, PGV93e, PGV94, RP95, Roe95].
Chaff [BBKN01, BBKN12, Fil02, KP96, LM93a, Pre97a, Roe94, SDMS12, SDMS15, Zhe90, DS09a, HLMW93, HXMW94, Lai92, LM93b, PGV93e, PGV94, RP95, Roe95].
Chaj [BBKN01, BBKN12, Fil02, KP96, LM93a, Pre97a, Roe94, SDMS12, SDMS15, Zhe90, DS09a, HLMW93, HXMW94, Lai92, LM93b, PGV93e, PGV94, RP95, Roe95].
Char [BBKN01, BBKN12, Fil02, KP96, LM93a, Pre97a, Roe94, SDMS12, SDMS15, Zhe90, DS09a, HLMW93, HXMW94, Lai92, LM93b, PGV93e, PGV94, RP95, Roe95].
Character [HDCM09]. Character [Bay74, DR06, SDT75, DLH'+79, RP95].
Characterization [BR14, CPP08, Lyo83, van94].
Characterizing [MH03a, RTK12, VZ12].
Checker [Wie86].
Checking [CZLC14].
Checkpoints [FRB11].
checksums [GKKT10]. Chemical [WKO78, ZBB'+06].
Chicago [ACM88b, ABM06, BL88, IEE82, Lom93, IEE80a].
Chinese [ANS09, ANS10, AR17, DMV04, DS09c, Ell85b, F+03, FKS84, HBL+10, Kut10, Lar82a, YLB90, BGG94, FPSS05, Lar81, Mic02, MT16, SKD15].
Circuit [NRW90, Ste82].
Circuitry [Cai84].
Circuit [DP07, RWSM07, MS09].
Circuits [DLT98, MD05, GHK'+12, Mil98].
Centure [AN20].
Cirencester [Boy95b, Boy95a, Far93].
City [VDL82, Fre90, GMJ90, IEE84, IEE99, JBWK11].
Class [CMW83, DadH90, DS09c, MCW78, AAGG16, DM11, Eung90, SN19].
Classes [ACZ16, CW77a, CW77b, CW79, KW12].
 classifications [LZ06]. Classifier [GK95, KG95]. Clause [CJ86, Llo81]. Claw [BHT98, BHT97]. Claw-Free [HSPZ08, MCK89, PT11b, SY08, And93, CKKK09, IG94, LS07b, MCK89, XLZC14]. }

Clustering [AII89, Bel70, Bel72, Bel83, BBS90, CMd89, CMd90, Gui75, Gui78, KBB81, Mac95, MNY81, PPK81b, AOAI9, GDC6c, NH74, SX08]. Clustering/hashing [AII89]. Closed [SS98a, SS90a]. Closest [SMA95, VS97, TYS17]. Closing [PNP20]. Collection [AG93, LXL19, TR02, UIY10]. Collections [BBD82, BBD86, LRY78, LRY80, LRY80, DTM18, SV15b]. Collide [GNP05]. Codé [Lit77a]. Codes [BKST18, BGS96, Bie97, CLP17, FAL85b, Har97, Irbxx, JPO7, KP96, KP97, KGJO18, LQH81, SVCC01, TW07, BJKS93, BJKS94, BOU95, FAL86, FAL88, FAL89, GKH+12, GBS75, IG94, KRB89, MI80, STH91, ST74b, V17, Far93, Bie95]. Codification [FDL86]. Coding [BLO70, BOO74, BUR77, BUR78, BUR79, CJ86, DA12, DAV73, DOS78a, FH69, GON77, HP63, HJ75, HG77, KAM74, LI77b, MAR64, MAR71, PIP79, SDO5, SDR87, STA73, STH72, BOY95a, BOY95b, BUS76a, COH94, DVS+14, FAR93, LG78, RIV74a, SUB94, SDR83b, SCH79b, MGL21, YTR06, HJ75]. Coefficient [KRN12]. Coherency [FW18]. Coherent [GLHL11]. Coin [CLP13]. Coins [HR04, ROS12]. Collaboration [JXY07]. Collaborative [AODAH19, WY00]. Collecting [FW76, FW77]. Collection [AG93, LXL19, TR02, UIY10]. Collections [BBD82, BBD86, LRY78, LRY80, DTM18, SV15b]. College [JÁ90]. College [JÁ90]. Collese [JÁ90]. Collide [GNP05]. Codé [Lit77a]. Codes [BKST18, BGS96, Bie97, CLP17, FAL85b, Har97, Irbxx, JPO7, KP96, KP97, KGJO18, LQH81, SVCC01, TW07, BJKS93, BJKS94, BOU95, FAL86, FAL88, FAL89, GKH+12, GBS75, IG94, KRB89, MI80, STH91, ST74b, V17, Far93, Bie95]. Codification [FDL86]. Coding [BLO70, BOO74, BUR77, BUR78, BUR79, CJ86, DA12, DAV73, DOS78a, FH69, GON77, HP63, HJ75, HG77, KAM74, LI77b, MAR64, MAR71, PIP79, SDO5, SDR87, STA73, STH72, BOY95a, BOY95b, BUS76a, COH94, DVS+14, FAR93, LG78, RIV74a, SUB94, SDR83b, SCH79b, MGL21, YTR06, HJ75]. Coefficient [KRN12]. Coherency [FW18]. Coherent [GLHL11]. Coin [CLP13]. Coins [HR04, ROS12]. Collaboration [JXY07]. Collaborative [AODAH19, WY00]. Collecting [FW76, FW77]. Collection [AG93, LXL19, TR02, UIY10]. Collections [BBD82, BBD86, LRY78, LRY80, DTM18, SV15b]. College [JÁ90].
Chi94, DJRZ06, IEE11a, Jáj90, Jen76, Lak96, Lev95, Ng79, RK91, Tan85, ZO93, ZLC + 12, vdHVH12, Fis87, MYS12, Ano93d.

Computational [CCC89, Cer83, LYW + 18, MNT90, Sab94, Wil00, de 69, Dam94, GvR08, IKOS08, MNT93, Sch82b].

Computations [FHL + 19, Fis87, MYS12, Ano93d].

Compute [Bra84a, Bra85, Bra86, TRO92].

Computed [TT81, TT86].

Computer [IJW89, ACM91b, AFI63, AFI69, AH03, iA91, iA94, Bar83, BCH87, Bor81, DS97, Ell82, Gol94, GT63, HS78, IEE76, IEE80b, IEE80a, IEE84, IEE85a, IEE88c, IEE88a, IEE88b, IEE89, IEE91b, IEE92b, IEE95, IEE99, IEE05, IEE06, IEE07, IEE10, IEE11b, IEE13, Ja89, Ji92a, Ji92b, Jaixx, Jou85, KCF84, KO90, Knu89, Knu73, Knu74, Knu75, Kon10, Leb87, LC86b, LC95, LL83, Mar75, Mar77, MS05, RRR99, RJK97, Rie89, Rov90, Ruc15, SK90, Wil85b, Win78, ZZ83, ACM94c, Ano93e, Er86, FP89a, GKH94, IEE92a, IEE01, MLP07, Mo92b, OT89, RG89, TWW77, vL94, ACM94a, Ano93a, PGV93c].

Computer-Recognized [RJK79].

Computers [FHMU85, MK93, PSR90, Rad83, SB93, RFB97, Deb03].

Computing [ACM75c, ACM75a, ACM76, ACM77b, ACM84b, ACM85a, ACM86b, ACM88b, ACM89c, ACM90, ACM91e, ACM92b, ACM97b, ACM98, ACM01, ACM02, ACM03a, ACM04, ACM07, ACM08b, ACM11, ACM12, Bai81, DT87, IEE94c, KKRJ07, KL92, LCK11, Ram87, Re88, Tro95, AFR90, GKH12, GB17, GC90, LVD + 11, MN99, Pri95, Bai81, GT80, Rie89, ACM77a, WGM88].

Concatenated [CD84a, DC81, HS08].

Concatenation [BJKS93, BJKS94].

Concept [Kie85, Lum73, Ter87, Ano90b].

Concepts [KTM083b, vL94].

Conceptual [FZ87].

Concise [PT12b].

Concomitant [MWC12].

Concrete [GKP89, GKP94].

Concurrency [Ell85a, Ell87, Ell88, FK89, GG74, HSM95, Kum89b, Kum89a, LSV89, Moh90, Moh93, OA89, SDK91, GT61, MTB00].

Concurrent [AR16, CLP13, Cha88, CHS + 18, CHSC18, Ell83, HY89, HY93, HY86, HTY90, Kum90, MSD16, MSD19, MSSWP0, Omi88, Omi89a, PBBO12, SDW14, SG88, WCW + 22, CCL91, MML01, MRL + 19, Pro18, TMW10].

Condensation [CT96].

Condensers [ATS19].

Conditionally [ACP09].

Conditions [IK00, IH95, Ru92, Ru93, Ru95, BDPMV14].

Conference [ACM81, ACM85a, ACM91b, ACM94c, ACM04, AFI69, ABB93, AFI90, VLD82, Ano89, AW89, AAC + 01, AOV + 99, AA86, Bai81, BD88, Bar83, BDS88, BV89, BIP92, Bel00, BJZ94, BR93, BL88, Bor81, Boy95a, Bri92, Bri93, BHS, CG89, CGO86, CLM98, Cop95b, DSS84, Far93, FNY92, FMA02, Fra04, Fre90, GMJ90, Gol92, GSW98, HB93, IEE80a, IEE85b, ICD86, ICD87, IEE88a, IEE88d, IEE88b, IEE88c, IEE90, IEE91a, IEE93, IEE94c, IEE95, IEE02, IEE11a, IMR93, JB94, Jou85, JY14, Joy03, Ker75, Knu89, KLT92, LC06, Las87, LCK11, Lie81, LS89, LT80, LSC91, Lom93, MK89, MSD90, Mo92b, Nav85, Ox86, PV85, PK98, QG95, RRR99, Rie89, RK98, RNT90, Sch82a, ST83a, ST83b, SP90, Sho05, SW94b, SC77, Sti93, Sti94c, Sto92, SM08, SM12, USE91].

Conference [USE00a, USE00b, Vau06, Vid90, WP90, JWSS91, Yan10, Yao78, Yu92, Yun02, ACM94a, ARA94, Ano83, Ano93a, Ano93c, Boy95b, CE95, Cop95a, DG96, DT87, Deb03, HF13, IEE92a, IEE94a, IEE95b, IEE01, KI05, PSN95, SW94a, TW77, USE90, Wie99, L769, ACM75c, ACM76, ACM77b, LFP82, ACM91d, AFI63, YR87].

Confidence [DGD02].

Configurable [vdBGLGL + 16].

Configurations [CL09a].

Confinement [NS16b].

Confirmation [MOI90, MOI91].

Congress [Gil77, Ros74].

Conjecture [KPS92].

Conjunctive [Stu85].

Connected [OL89, TY91, OT89].
Connection
[And88, BM90b, Mic02, KK96, RH92].
Connections [LK07]. Conscious
[Ask05, ZHB06]. consed [BJM14]. consequences [Woe06a]. Consideration
[CJP12, CJP15]. Considerations
[SM02, Wri83, PW06]. consing [AG93]. consequences [Woe06a]. Consideration
[CJP12, CJP15]. Considerations
[SM02, Wri83, PW06]. consing [AG93]. Consistency
[LWZ+18, SDZ21]. Consistent
[KLL+97, MB99, F+03, LP15, Mul85, PP08, PPR09, Sie04, DW05, DW07, FPSS05, GMW90, IKOS08, MV91a, OP03, PPR07, Pro18].
Constant-Round
[LP15]. Constant-Time
[Sie04, Pro18]. constrained [RAL07]. Constraints [BHIMM12, NNA12, Ati20].
Construct
[CDMP05, Han17, SGY11]. Constructing
[CS85a, Cha86b, CFYT94, FFPV84, FCH92, HM12, Lis07, RS08, SS80, YD85, SL88, ZHX+21]. Construction
[ACM79, AN96, BCK96b, BBKN01, EFRMK+20, Eki84, IT93, KR01, Kut10, PV92, SP91, SSaS01, Sar10, Sch01a, BGKZ12, BDPV08, CML+13, CL09b, Woe06a].
Constructions
[AHV98, BBKN12, BRS02, Bla00, DA12, Jon04, SG16, WX01, GPV08, LS06, MV08, NN90, VZ12, WC07].
constructive
[CLS18]. Container
[Hej89]. Containers
[Ben98, LACJ18]. containment
[KZ19]. Content
[GH07, Hin20, Koh80, MHT+13, RSK17, WDP+12, YTJ06, MJ14, TLLL09, XCC09, ZO13, BB07]. Content-Addressable
[Hin20, RSK17, Koh80, BB07].
Content-Based
[YTJ06, MHT+13, MJ14]. Contention
[CadHS00, DG93, DG94]. Continuous
[Coh98, PAPV08, GGR04, NW07].
continuous-discrete
[NW07]. Control
[BDPSNG97, CBA94, CL83, HLC10, JXY07, Kum89a, Moh90, Moh93, SDK91, XHZ+19, Ano93a, Ano93c, FK89, GJR79, HO72, Kum89b, MTB00, YL04]. Controlled
[RLW89, RLH91, Mul81, WY02, CBA94]. Controlling
[LK07]. convened [ANO83]. Convention
[ACM91b, Rie89]. convergence
[LLT21]. Conversion
[Omi88, Omi89a, Sab94]. Converting
[MV91a]. Convolution
[EMM07]. cooperation
[JDF09]. Cooperative
[XBH06]. Copenhagen
[BI92]. Copies
[RSSD89b, RSSD90, RSSD92, WC07]. coprocessor
[TLLL07]. Copy
[LH20, MHT+13, YCJ12]. Coq
[BJM14]. Core
[Kil01, SvEB84, AKN12, BATÔ13, CZL12, KKL+09, Nae95]. cores
[BMS+17]. Corfu
[Rei88]. Corporation
[Fis87]. Corps
[RMB11]. Correct
[SS88b, CE95, CE95]. Correcting
[BGS96, Har97, FM89, GHK+12, Mil89, MF82]. Correction
[Bur84, KR79, RJK79, Ven84, Zam80]. correctness
[AR21, MMC01]. Correlation
[TGGF10]. Correlations
[Val15]. Correspondence
[PH73]. Corresponding
[AOAK20]. Corrigendum
[AA79b]. Corruption
[DD11, DJSN09]. Corruption-Localizing
[DJSN09]. cosmological
[War14]. Cost
[BM97, BS90, CJP12, FCHD88, FCHD89, GI12, HMNB07, Kut10, LYY+18, Lyo83, PF88, CZ14, CJP15, VBW94]. cost/performance
[VBW94]. Costs
[HR96]. could
[PES+12]. Counter
[GRBC19, LMP+08, MKAS18, NS16b, Bac02]. Counter-Terrorism
[GRBC19]. Countermeasure
[LAKW07, MMT09]. Counters
[WLWZ19]. Counting
[Fla83b, FM85, McK89a, WVT90, DLM07, EVF06, McK89b, RKK14]. coupled
[HLH13]. course
[PGV93c]. Couvrants
[Kar82]. Coverage
[JK13]. covering
[CLS18, Rad92]. Covering
[Page18]. CPHASH
[MZK12]. CPHR
[WBWV16]. CPU
[HLH13, QXL+20]. CPU-FPGA
CGLC20, CJC+09, Chr84, CGO86, CLM89, DA12, DSS84, DT87, DSZ07a, DSS84, DP08, Dre17b, EjKMP80, Ekh84, Ell83, Ell85b, Ell82, Fai88, FM85, Flo77, FB87, FBY92, FMA02, GMJ90, Gho77, Gho86, GCMG15, Gol92, Gon83, Gon84, GBY91, Gre21, Gri74, Har71b, Har73, HWZP18, He81, Hil75b, Hil78a, HZ86, Hil88, HS84, IEE85b, ICD86, ICD87, ICD88, ICD91, ICD93, IABV15, JL14, Ker75, KP81, Ker75, KHH89, LC20, Lie81, LT85, LRY78, LRY80, Lit89, Lit84, LL87, LS89, LRY15, LT80, LSC91, Lom93, LM80, MLHK17, Mar75, Mar77, McC79, MSDS90, MEK14, Nav85, NR12, PSSC17, PRRR15, PV85, PW94, RNR13, Rou09, RK91, Sar10, Sch01a, SDW14, ST83a, ST83b, SW86, SW87, ST82, Sto92, SM08, SM12, SW87, SWTX18, TKH20, Tan83, TC93, TY03, TA81, TA86, TGGF10, TS85, TGL97, Top92, Toy86, TS76, TS84, VL87, Wal88, WPKK94, WZY18, WCW22, WS76, WH83, Win90a, Win90b, Wuy85, YL90, Yu92, Zam80, ZL18, ZO93, AK09, BR75, BZZ12, BF12, BG12, BPT10, BM12, CG19, CMLK91, CL98, CR9, Co93, CH09, DMB19, FP98a, FVS12, GB17, GD14, GP08, HCN1, HF91, HSB91, HU13, IA05, IL90, JAW19, Kak83, Kan91, Kan93, KR09a, KoZ72, LNS96, MSK96, MV08, NT01, NM02b, OS88, PL21, SLC07.

data [SB07, SHE06, Shi17, SE89, SW94a, SA17, TKT89, VL97, Vit01, WM93, WTZ13, Will85a, Yao78, YLC07, Yu92, YG10, ZKR08, ZLL07, ACM75b, GMJ02, ICD87, IEE90, MO92a, Vit01].
data-base [Mar75, Mar77], data-centric [AK09], data-driven [TKT89], data-independent [BCGS16], data-intensive [SHi17]. Data-Parallel [LC20], Data-stream [Tan83].
Data-structures [Har73].

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[ACM82, ACM83a, ACM83b, ACM85b, ACM86a, ACM89b, ACM89a, AA86, Bab79, BG92, DCW91, DKO+84b, DKO+84c, DKO84a, DGG+86, DGS+90b, DGS+90a, DN81, DT91b, GD87, GHJ+93, Van10, Han90, HCK90, He87, Hsi83, HF13, HJ83, KGJ12, Kie85, Kim80, KL87, KTM83a, KO90, Kue84b, Kus89a, LC86a, LL08, Loo81, Ouk83, SD89b, SD90b, SD90a, Sha86, She91, SD89, Sto88, Tan83, Toy86, Ull82, WVT90, Wie83, Wie87a, Yam85, YNM98, ZJM94b, AS89, AKN12, DKO84d, EH17, EBD91, FNY92, GC90, HF91, IS+91, JB94, MBK00, PS08, SW94, SR98, SE89, SP98, TL93, Vak85, WC94, ZJM94a, ZJM94c, ODB89, BF89, KKP92]. Databases
[AS82, AOV+99, Bal96, Bal95, BDPS97, BG80, Bat81, BG82, BSN94a, CCH09, Chu90, Chu91, DDF07, DT91a, DT91b, FM91, FH92a, GA91, Gra92, Gra93c, GC95, GSW98, He87, HCY97, Kaw15, KR91, LOY00, LON01, OX86, RZ90, RNT90, Sch88, SW90, SW91, TRN86, Toy93, ZWH21, AOD19, AP92, BW98, FH92b, HC07, IS97, KR88, MSZ20, MIGA18, SB95, SB97, SI09, ZLC+18]. Dataflow
[DG+86, Ger86a, Ger86b, Gra94].
Datalog [GST90]. Datasets
Datenbankmaschine [Pet83], Datenbanksystemen [Kue83, Kue84a]. Datenorganisationen [Oll89]. Datenstrukturen [DF77, LS85, Me86, No82b, Oll89, Wir75, Wir83, OK80, Koe72]. Datenverarbeitung [Lut88].
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Dod82, Dos78b, McK89a, Rad93, DHW08, McKe89b, Röu07, Sun91, Sun93b.

Diego [ACM03a, ACM07, Ano10, Sto92].

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difficulty [SKD15, SL88]. 

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Digital [ANS05, BDS09, Cai84, Cip93, Fox91, GK12a, LM95, MeK83, Oka88, Oto85a, PW93, PGV93f, Reg81, Röu09, Rul93, Ano09a, Ano13]. 

Digram [Wil79].

DIMACS [GJM02]. 

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Dimensions [AI06, GIM99, YWH09, AI08]. 

Direct [DS84b, Kno84, RB09, VC85, Bay73b, KdLT89, Mad80, TT81]. 

Direct-access [Bay73b]. 

Direct-chaining [Kno84].

Directories [YY01]. 

Directory [Gri74, KS88b, KS88c, Oto84, Oto88a, PADHY93, AP93, Pro94, TSH97]. 

Dirty [MIZ18]. 

Disc [CC87, CLC92, CF89b]. 

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Discriminatory [Gri98]. 

Discrimination [P95a]. Discriminative [OSR10, HXLX13]. Discs [CF89a, CF89b]. discussed [Gre95]. Discussion [BBR88].


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Distribution-Dependent [DTS75, SDT75]. 

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Distributions [KS86, KS87a, KS87b, KS89b, RTK12]. 

Distribute [NP91]. Disturbance [WLNWZ19]. 

Dith [AP08]. 

DITTO [SB07]. 

Diverses [LG78]. 

Divisible [FL04]. 

Division [Eck74a, GL73, Gra88, Gra89]. 

DLIN [CK12]. 

DM [KL95]. 

Do [Bur06, HSR+01, HR04]. 

Document [ANT85, DGM89, LR96a, Wil79, KRM29]. 

Documentation [DM90]. 

Documents [WWZ09, WMB94, WMB99, ZWCL10].
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Effiziente [Meh77, Meh86].
eigenvalue [JWM+18].
Eight [Van10].
Eighteenth [ACM86b, ACM91d, ACM91a].
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elision [NM10].
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Embedded [SVCC01, vMG12, Hui90, TLLL07, TLLL09, UIY10].
Embedding [CLP17].
Embeddings [AEP18].
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en-route [YG10].
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Encapsulation [HM12].
Encipherment [BM76].
Encoding [Ano95c, KP94, Wil79, CVR14, RSS07].
Encodings [BHIMM12].
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Encryption [AG18, CS02, DC98a, KAL93, NTY12, PP21, PRZ99, Sar10, ZZM17, ZHZ+19, And94, BR94, Bir07, GGL96, GLB94, Sab94, ZCZQ19].
Energy [AS16, KYS05, HGH+12, YSW+11, CZ14].
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Energy-Harvesting [AS16].
Engine [YNKM89, BC06, NM02b, PES+12, SSW94].
Engineer [Jac92].
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Enhanced [KAS+22, RS12, ZHW21, LG96].
Enhancement [HMNB07, SK20].
Enhancements [Gra93a, enhancing [AGBR19].
EnRUPT [IP11].
ensemble [ZNPM16].
Ensure [Scho1a].
Enterprise [Rei03, FES09].
Enterprises [KCR11].
etire [FDL86, Nic17].
etiny [ZLC+18].
Entropy [Ari94, ATS19, HHR+10, KHA98b, SD89b, SSW90, CKKK09, MV08].
Entry [YLB90].
Environment [DGM89, ML90, MLxx, MS88a, RS92, RL74, SD89c, SD89a, SSS05, ZG90b, Kha95, ZQD+18, SD89d, TMB02].
Environments [ZG90a, GDA10, RCF11].
EOS [BP94].
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equalization [PCK95, UHT95].
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Error [BGS96, Har97, Kue84b, Mil98, MKASJ18, RJK79, WLVZ19, FM89, GHK+12, Ron07].
Error-Correcting [BGS96, GHK+12].
Error-Correction [RJK79].
Errors [Blo70, Zam80, MF82].
ErsatzPasswords [GAS+16].
ESA [EF12, FS09, HM08].
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Etude [Mek83, LG78].
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European [EF12, FS09, HM08].
EUROSAM [Ng79]. Evaluating
[HAKM15, MPP14, RS92]. Evaluation
[Adi88, BGDW95, CRSW11, CRSW13, Chr84, Fla81, Fla83a, Gra93b, Gra93c, Gri77, HNS84, KTN92, LCLX19, LLL09, MXL+12, ML68, MLxx, MS88a, NMX19, Pag99, SD89c, SD89a, SC90b, SC90a, SC90c, Stu85, TNKT92, Web72, Woo89, YNKM89, CHS+18, GDA10, HCW+21, RLM87, SD89d, TM02]. Eve [AAE+14]. Even
[Bosxx, Tho00]. Event
[McK89a, McK89b, ZLY+13]. Every
[Kil01]. Everything
[KTN92, MLD94, TNKT92]. evolution [PGV93c]. Evolutionary
[DLT98]. Exact
[Cor00, Ram88a, Vio05, Lia95]. Examining
[Wil00]. Example
[FHMU85]. Examining
[Pal92]. Except
[OWZ14]. Exchange
[KV09, BSNP96b, GL06, LW04]. Exclusive
[DLN+18]. executable
[NADY20]. Execution
[CLYY92, CHY93, CHY97, Cra85, GHJ+93, GM98, Hea72, HCY94, HCY97, KL87, PAKR93, S88b, Wu85, GMF95]. exhaustive
[KJS17]. Exhibit
[Gui75, Gu78, Gui76c]. existence
[WC07, Woe06a]. Existing
[LYD71, LY72]. Expandable
[Kno71]. Expander
[CLG09]. Expanders
[BK07b, Tho13]. expanding
[FNY92]. Expansible
[CL95]. Expansion
[AVZ11, Gri77, Mai92]. Expansions
[Lar80b, Lar80c, Lar82b, Lar82c, Lar82d, Larxx, RSSD89a]. expansive
[LS96].
Expectation
[GM91]. Expected
[Gun91, Lar81, Lar82a]. Experimental
[ANS09, HCW+21, JHL+15]. Experiments
[KL96, Wil79]. expert
[ARA94]. Explicit
[ADW12, ADW14, Bla00, CL83, L506, MVt08, WX01, GJR79]. exploit
[AZ10]. exploitation
[MAK+12]. Exploiting
[Bre91, CWW00, GHW07, HL12, M596, MV08, NMQ22, HAK+16]. Exploration
[CH94, PSSC17]. Explore
[SP21]. Exploring
[LVD+11]. Exponent
[Ano95a]. Exponential
[DS84a, H96, Lom83, LTT21, LH04, SHA97]. Exponentiation
[Kak83]. Exposure
[CTZD11]. Expression
[BPP88, CKW09, Gri77, GGR04]. Expressions
[Hol87, Mar71]. Extendable
[NIS15]. Extendable-Output
[NIS15]. Extended
[DP08, HBG+17, Ter87, YNKM89, YD84, YTH97]. Extenders
[RS12]. Extendible
[BK84, Bry84, Chu91, Chu92, DT91a, DT91b, Ell83, Ell88, FNP879, Fla81, Fla83a, Hac93, HSM95, HUY98, HY86, KR86b, KR86a, KUM89, LON01, Men82, MH00, Oto84, Oto86, Oto88a, RLH91, RS77, Tam81, Tam82, Yao80, Hua85, KUM89b, MKSIA98, RLH90, RS75, Wee88].
Extending
[CMP07, JB94, SS01, WKB07]. Extensible
[BG92, Gra94c, Hel89, Kum90, Rem92, KR88, SS06, BP94]. Extension
[BR06, CDW+19, Lit77a, LLG12, PSZ18, SGY11, WH83, Bak09, SFA+19].
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[CSSP15, Heu87]. External
[AS89, AGMT11, GL82, GL88, Gra94a, GT63, JP08, LR55, LRY87, LR80, Vit01, Woe06b, RT89, RB91]. External-Memory
[AGMT11]. Extractable
[ACP09, CZLC12b, CZLC14, Wee11]. Extracting
[HZ86]. Extraction
[FC87b, KKN12, LLDZ18, LLY+16, ZLY+12]. Extremely
[Sie04].
FA
[CKW09]. Face
[KGJG12]. Fachgesprach
[Lut88]. Facility
[VL87, FF90, VL97]. Factor
[CFP19]. Factoring
[CTZD11]. Factorization
[FS82, ZWY21]. Failure
[Ano95a]. Fairfax
[ACM94a, WGM88]. Fake
[Ano96, LAKW07]. Fall
[AF169]. Fallen
[HCP12b]. Falls
[AKF90]. False
[PAG18, CVR14]. Families
[ADW12, ADW14, B98, Bla00, CRWS11, CRWS13, FK84, HHL10, SG16, WX01, AG10, BJ07].
BvT13, BJKS93, BJKS94, CRS83b, CL09a, CL09b, CLS18, CDH19, FH15, GW94, LS06, LC13, MtT08, WcT07, Woe06a, vT14.

**Family** [BDM+12, BKST18, FL+10, GK08, Ind01, IT93, MWCH92, MWHC96, SK05, ACP10, AMP12, BDPV12, FPS17, KRT07, Sar13, SRRL98]. Fast [AKS78, AP92, AB12, BH91, BRM+09, BS97, BS94b, BS94a, BG96, BT12b, CH12, CS85a, CCW+17, CWC10, CD84b, CRR18, CS82, CKN18, DC98a, Dit91, EFMRK+20, EPR99, FNPS79, FFGL09, FKI+21, GM91, GM94, GM08, GC95, GK94, GK95, GO15, Gui89, HK95, HKLS12, HW08, HXLX13, KG95, Kel96, KP97, KLP98, KR79, KR01, KRM09, LQZH14, LM95, LK14, LR99, LZ06, Lit91, LS06, LCL+20, Mad80, MSD19, NR12, Nyb96, OS14, PPS21, Pea90, Pea91, PQ98, PQ99, PKS18, PV95, Re14, Rey95, Rog99, Rog19a, Rog19b, SG76a, Sav90, Sav91, SMZ18, ST66, Sve78, SY08, Sho96, Tho13, Tho17, Ven84, WH83, Yan05, YBQZ17, YBQZ18, YKHL10, AB96, BS94c, CXLK18, CCA+12, DC94, FFGL10, HF91, KKL+09, KHIH99, MSD16, MPL09, Mer90a, MZI98, MPST16, Pov95, Sag85b, SP12]. Fast [Sie89, SV15b, TKH20, WWG+18, YTHC97, YZ16, ZO13, ZHC+13, And94, Bir07, Gol96]. Faster [ASM17, CRSW11, CRSW13, FCH92, LK16, McC79, Bosxx, HKL04, LS15, Sna87]. Fault [AAB+92, DSSW90a, DSSW90b, MKAA17, HGR07]. Fault-tolerant [DSSW90b, HGR07]. Faulty [JCK+18].

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Find [Hol13, Lan06, Pat94]. Finding
[CBK83, Cer85, CBK85, Cer87, Cer88, Coh98, CHO9, CM93, DR06, FCHD88, FCHD89, HK86, HG77, HR04, KH84, SH94, SH94, Sin98, Val15, WYY05b, WYY05c, Yuv75, FHC89, MI84]. fine
[KLSV12, XZPG21]. fine-grained
[KLSV12]. fine-texture
[XZPG21].
Fingerprint
[JTOT09, LMC07, LMJC07, ZHW21, SK20]. Fingerprinting
[Rou09].
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[Dan13, Ano93b, Ano95b, NIS93, Nat95].
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[Kal01].
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[ACM89c, SDA90, PDI91, BBD09b, FNY92, adHMR93, PM89, Con17, DLM07, Fis87, SBK+17]. first-order
[DLM07]. Fisher
[SY08]. FishStore
[CXLK19].
Fit
[Cip93]. Fitted
[ZWT+14].
Fixed
[GB10, RS08]. Fixed-Key
[RS08].
Fixed-Parameter
[GB10]. FL
[ACM91a, HB93]. flash
[BFCJ+12].
FlashTrie
[BLC12]. FLATS
[GSi+82].
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[QXL+20, SR89, SPB88, ZWY21, ZLC+20, ZHW19, BCCL10].
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[ZHW19]. Flight
[Fis87]. floor
[Sch82b]. Florence
[IEE92a, ST83a, ST83b]. Florida
[ACM91d, IE88b, RNT90, PD91, Kna89]. Flow
[NS16b, SL16, FWG18, HKL04, LDK12, LMP+08, YGS+19]. flow-level
[LDK12]. flows
[EVF06]. fly
[BK88]. FM
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[IEE06, IEE07]. FODO
[LS89, Lom93]. function
[LG78].
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[KSSS86, HW88]. forbidden
[CL09a]. force
[CJP12, CJP15, LS07a]. Forensic
[BFP11, DR11, PS08]. Forensics
[DA12, JL14, Ruo09, SK99, ZHW21]. Forest
[LCM+20, KP92]. Forest-Based
[LCM+20].
Forgery
[CY06]. fork
[ALS10, CMP07]. FORK-256
[CMP07]. fork-join
[ALS10]. Form
[Aum09, HZ86]. Formalization
[MMC01]. Formats
[GIS05]. Formatted
[LYD71, LY72]. Formula
[GK76, Ram97]. Forrealization
[FM96]. Forth
[Gre95].
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[FDL86, JC88b]. Forward
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[YPQZ17, YPQZ18, BB07, HDMC11, TKH20]. FOSS
[ASW18]. FOSSIL
[ASW18].
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[Ano85a, BCFW09, Gol94, IEE76, IEE80b, IEE82, IEE85a, IEE85b, IEE88c, IEE89, IEE91b, IEE92b, IEE99, IEE06, IEE07, IEE10, IEE11b, IEE13, LT85, Rov90, Win78, HKNW07, LS89, Lom93, RRR99]. Four
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[Ind13, BH93].
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[TK07]. FGAs
[DD15, MMT09, SK05]. Fractal
[Ano95c, YSEL09]. fractals
[HCF95].
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[Sac86]. frameproof
[vT14]. Framework
[BJL16, BKM09, DGV93, FGFL09, GST90, KGB18, XHZ+19, EH17, FGFL10, GL06, PCK5, UHT95].
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[Ker75].
France
[AGK+10, BFG89, LS89, Ng79, QG95, GQ95, vDHvH12]. Francisco
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[CE95].
Fredman
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[HZ86]. Free-text
[Ram89b, Gob75].
Freestart [SKP15]. French [Coh94]. French-Israeli [Coh94]. Frequency [Lyo78a, TS85, CJP12, CJP15]. Frequent [OTKH11, CH09, BMLLC^+19]. Frequently [She78]. fridge [WLC20]. Friendly [ZH18, BP18]. Frontends [Sag85b]. Frontiers [Jaj90, Fis87]. FSE [Bir07]. FSpH [ZWT^+14]. Fugue [AP11]. Fujiyoshida [IRM93]. Full [AC74, Bur75a, CMP07, Cor00, Day70, DOP05, KK12, LP16, LT12, LLL^+16, MZD^+18, Mue04, GLM^+10, San76, WYY05b, WYY05c, YSW^+11, ZKR08, NH74, RFC15, QXL^+20]. Full-Stack [LLL^+16]. Full-Text [YSW^+11, RCF11]. Function [Abi12, AVZ11, Aum09, AMPH14, BPSN97, BF83, BDM^+86, BDPV06, BDPV12, BOY11, BS94c, BW89, CK83a, CK89, Con17]. function [DK94, DF89, DMB19, FP82, GMP95, SV18, ZKR08, Jou85]. function-based [PL21]. Functional [LFP82, GMP95, SV18, ZKR08, Jou85].

Functions

[AVH98, AFK83, AFK84, AN96, ASWD18, ACZ16, AA79b, AA79a, And91, ABD^+16, Ano95a, AEMR09, AR17, AM07, AP08, BSNP96a, BDPSNG97, BCK90a, BCK96b, BR14, BBD^+82, BBD^+86, BSG96, Bib08, BCS09, BRSS10, BCFW09, BK12, Bol79, BPZ07, BHT98, BH06, Bur78, BMD19, Can97, CW77a, CW77b, CW79, CMW83, CBK83, CR65, CBK85, CBK85, CR7, CR8, CS83a, CS83b, CS85c, CS85b, CS85a, CS86, CS86, DL80, LFP82, GMP95, SV18, ZKR08, Jou85].

Full-Text

[YSW^+11, RCF11].

function [Abi12, AVZ11, Aum09, AMPH14, BPSN97, BF83, BDM^+86, BDPV06, BDPV12, BOY11, BS94c, BW89, CK83a, CK89, Con17].
functions [NY89a, OS14, OS10, PW08, PW06, Pob86, PGV93a, PGV91, PGV93b, PGV93e, PGV93g, Pre94b, PGV94, PvO95, RB91, RFB97, RZ97, RP95, Roe95, Sar80, SS16, Sie89, Sim98, ST85, TZ94a, Tsu92a, Tsu92b, VD05, XCC09, YL04, YRF05, Z´em94, ZW05, ZBB+06, ZDI+15, RRS06].

functions-based [HC11]. Fundamental [LYD71, LY72]. Fundamentals [HS78, HS84].

Fusion [Wil00].

Future [SP21]. Fuzzy [HWZP18, LMC07, LMC07, LII92, HC14].

G2 [BP18]. Gallery [BFR87]. Galois [HJ96]. game [Zob70a, Zob70b]. Gamma [DGS+90b, DGS+90a, GD87, DGG+86].


GCM [Saa12]. geeks [McN03]. Gen2 [LYDA19]. Gene [TGGF10].

General [Chi91, Chi94, DR06, ISO97, LW88, LQH18, LHC05, Lum73, MSD19, MSD16, Sch91a, Sim98]. general-purpose [Sch91a]. Generalised [CC87, KKW99, LPWW06]. Generalized [HB94, KVK12, LI80, SK88, Sev74, KhK10].

generalizing [AMP12]. Generate [HSR+01]. Generated [LMC07].

Generating [Bla95, CT96, CHM92a, CHM92b, Get01, Jae81, Sag84, Con17, FP82, GRF11, MFK+06]. Generation [GRZ93, LL92, MS12, She91, SSS05, Wan14, BK07a, BDK16, BK88, CCA+12, CT10, KKP92, Mo92b]. Generator [Ano86, BK12, Cal84, Gui89, Sag85a, Sch90a, ZF06, Aam03, CLS95, HC11, SS92, TS98, VZ12].

Generators [MWCH92, NAK+15, SP91, BK07a, CP13].

Generic [BDG+20, DL17, DOP05, MP12, Sar10].

Genetic [FFFGO07, HSI02, CV05].

Genomic [CCH09]. genus [CDS20].


Geo-Tagged [ZWH17]. Geographic [RRS12]. geohash [MKL21, BSH12].

Geometric [Bar97, BG92, Bie97, BM90b, CO82a, GPA97, HB89c, HB94, KGJG12, LW88, LMC07, LMJC07, LH20, MV02, PW94, RH92, RH95, RW97, SA97, Tsa94, Tsa96, WPKK94, War86, WR97, BJKS93, BJKS94, GG92, JWK11, LG96, MN99, MMG10, WC94].

generacies [FH15]. Geometry [CCC89, MPP14,Wil00].

Geometry [CCC89, MPP14, Wil00].

Germany [AH03, BRW93, HM08, adHM93, Yao78, CE95]. Gestion [Lit77b].


Gigabytes [WMB94, WMB99].

Girths [Zem91]. Give [AT93, AT90].

Global [CLP13, Chi95, DL79, LPWW03, MD97].

Globally [HSW88]. GLUON [BDM+12].

gMig [MZD+18]. GNU [Wil14]. Go
[Bur06]. Goddard [Fis87]. Goes [Cip93].
Goodyear [Fis87]. GORDION [EE86]. gossiping [GHW07]. GOST [LJF19, WYW14].
GP [Sch90a, SS92]. GPU [ASA+09, BRM93, LC20, LL15, MZD+18, TWL+18].
GPU-based [TWL+18]. GPUs [CZL12, vdbG16].
GRAB [Les88]. GRACE [KTM08a, KTM08c, KNT92].
Graduate [Ano93d]. Grained [PAK93, KLSV12].
Gram [Ven86, Coh98]. Grams [BRM+09, Coh97]. granular [CLS12].
Graph [Ari94, BMQ98, EFMRK+20, Gre21, Hal12, HMD93, JBWK11, KMB88b, MD97, MBBS12, NRW90, TF12, YkWY81, BPT10, CML+13, CLL+14, FHL+19, FKI+21, Kor08, Mol90a, Mol90b, SZO+20, WLLG07, vL94].
Graph-Based [Hal12, JBWK11].
Graph-Entropy [Ari94].
graphe-structured [BPT10, WLLG08].
Graph-theoretic [vL94]. Graphic [LLLC17].
Graphs [Leb87, RKL+11].
Graphschen [Lut88].
Graphs [CLG09, HMWC94, KPS92, KMD98, Zem91, AD08, AAB+02, AS07, DV03, FGFK10, HK83, Kut06, LL13, SN19, Zem94].
Gray [CLD82, Fa85a, DL80, Fa86, Fa88].
Greek [ACM01, AMSM+09, Rei88].
Greedy [WTZ+13, AGJA06].
Greenbelt [Fis87].
Grenoble [vdHVH12]. GREYC [AGBR19]. GREYC-Hashing [AGBR19].
Grid [Gri98, KSS88b, KSS88c, Leb87, NHS84, Reg85].
Grindahl [KRT70, Pey15].
grosser [DOS78a]. Grostl [ABO+17, TTP14, MRST10, WFW+12].
Grostl-0 [TTP14].
Group [ACM82, ALB21, DTS7, DD11, KKW99, LND08, Mue04, TZ94a, YLZ20, SE21, YLC+09].
Group-based [LND08].
Group-theoretic [TZ94a].
grouped [DLN+18].
grouping [BLY20].
Grow [HM12, LL10, PWy+13, Reg82, CFY+94].
growing [KW94, MSZ+20].
Growth [Oto88a, Rey14].
Guangdong [IEEE11a].
guaranteed [RT89].
Guaranteeing [LK84].
Guarantees [HC13].
Guess [ZF06].
Guess-and-Determine [ZF06].
guest [DLM07, Fox91, RW97].
Guide [AS82, SD76, She17].
guided [SSU+13].
h [Gra94b, SYW+20].
H-CNN [SYW+20].
Hachable [Lit79a, Mek83].
hackers [Nic17].
HAIFA [DL17].
Halifax [DSZ07a, DSZ07b].
Hamiltonicity [CKN18].
Hamming [Bal96, Bal05].
HANA [SFA+9].
Handbook [Gon84, GBY91].
handle [Eug90].
Handling [BI87, DNSS92, Lar85b, QCH86, Sch79a, Wil59, WB03, ZO93, TWL+18].
Handwriting [MS12].
Handwritten [FLF11].
Hans [Ste18].
Haphazard [CS87].
happened [Her07].
Hard [Hol13, Kli01, BDK16, BCGS16, GPV08, LSZ+21, Nae95].
Hardness [BHK13, BHK19].
Hardness-Preserving [BHK19].
Hardware [ABM06, ARH+18, Bab79, BBPBL12, Bur81, Bur84, CHSC18, DW83a, FAFK21, FW09, GD87, GLG+02, HDM09, IG77, MXL+12, RP01, TK85, dW83b, ABO+17, BOY11, Bis12, Bur82, CE95, DSO9a, FNP09, ISH+91, JMH02, KM07, KM10, MZ98, RFB97, RAL07].
Hardware-Based [HDM09].
 hardware-constrained [RAL07].
harmonious [HK83].
Harf [PT11b].
Harrison [Boo73].
Harvesting [AS16].
HAN [PHL01].
Hash [ANS97, Abi12, Ack74, Adi88, AHV98, AFK83, AFK84, APV07, AOAAK20, AN96, AVZ11, AK74, ABD+16, Ano93b, Ano95a, Ano95b, Ano95d, Ano02, Ano08, Ano12, AG93, AR16, Ar68, Ask05, AEMR09, AR17, AM07, AP08,
Aum09, AHMNP12, AHMNP13, AMPH14,
ADW12, ADW14, AS16, Bac01, BSNP96a,
BPSN07, BDG+20, BDPNS97, BM87,
BVF12, Bat75, BFMPI11, BLY20, BRM+09,
Bay73c, Bay73a, Bee99, BBD09a, BK70,
Bpsn97, BDPSNG97, BM87,
BVF12, Bat75, BFMP11, BLY20, BRM + 09,
Bay73c, Bay73a, Bee99, BBD09a, BK70,
Bpsn97, BDPSNG97, BM87,
BVF12, Bat75, BFMP11, BLY20, BRM + 09,
Bay73c, Bay73a, Bee99, BBD09a, BK70,
Bpsn97, BDPSNG97, BM87,
BVF12, Bat75, BFMP11, BLY20, BRM + 09,
Bay73c, Bay73a, Bee99, BBD09a, BK70,
Bpsn97, BDPSNG97, BM87,
BVF12, Bat75, BFMP11, BLY20, BRM + 09,
Bay73c, Bay73a, Bee99, BBD09a, BK70,
Bpsn97, BDPSNG97, BM87,
NY85, NAK+15, ORL91, Omi88, OL89, Omi91, OL92, Ore83, Oto86, Pag99, Pag85, PAVP08, PWY+13, PCL93a, PV92, PPS21, PF+09, PTT16, PCY95, PHL01, PLKS07, PV07, PHG12]. Hash [PBDD95, PG95, PRK98, PRZ99, PW93, Pip94, Pla98, PGV90a, PGV90b, PGV92, Pre93, PGV93d, PGV93e, PGV93f, Pre94a, PGV94, PV95, PBD97, Pre97a, Pre97b, Pre99, Pre94c, Pro89, QG89, QG90, Ram88a, RRS06, RO8, GLM+10, RRS12, RJK97, Rey14, RWSN07, RS12, RGS9, RB01, RHM09, Riv76, Riv78, Rj12, RNR13, Roe94, RS08, RMB11, Ros06, Ros77, Ros21, Rot89, RK91, Rue93, SP91, Sag85a, SDMS12, SDMS15, SD78, Sam81, SS01, Sch11, SSS08, Sch90a, Sch91a, Sch91b, Sch93a, SV94b, Sch79b, SBS16, SG16, SGY11, SW91, SX0, SRR99, SK98, Sho00a, Sho0b, Sie04, SM02, SK05, SVE84, Sol93, Som99, SPSP16, Spe92, Sta94, Sta06a, Sti06, SKM01, Szy82, Szy85, TT10, TR02, TY91, TNS20, Top92, TP95, Toy93, Tso15]. Hash [TNKT92, Tsuf92a, TSP+11, Van92, VD21, Vau92, Vau93, VB00, WX01, WFLY04, WLLG08, WW09, WZJS10, WSS012, WBWW16, Web72, Wee1, WC79, WC81, WKB07, Win83, Win84, WK078, Wow06b, WDTY91, WY93, Wol84, Wu05, WFW12, XNS+13, XH06, YNW+99, Yam85, YDS4, YDS5, Yon05, YSW+11, YT16, Yao95, YSL05, WL12, YLB90, Yen91, YZ00, YCYR93, YY07, YY01, YLZ20, YSEL09, YKLH10, ZG90a, ZG90b, Zel91, Zem91, Zem94, Zha07, ZLY+12, ZMM17, ZMJ94a, ZMJ94c, ZQSH12, Zhe90, ZFM91, ZO93, ZLC+12, ZWW+12, Zuk21, ZHZ+19, vW94, van94, vBGLGL+16, vV12, AY14, AAB+92, ATAKS07, AKY13, ACP10, ADM+99, AG10, And93, AB96, AMP12, AMP15, AAGG16, AN20, AR21, AZ10, ABO+17, Att02, AP11, BGKZ12, BSNP96b, BSNP96c, Bako9, BATÖ13, BLC12, BLP+14, BNN+10, BJ07, BD92, BvT13, BCR04]. Hash [BFCJ+12, BDPV06, BOY11, BJKS93, BJKS94, Bie95, BS94c, BSU12, BCDS16, Bra09, BHT97, BM01, BGG12, Bur76a, CMR98, CVR14, CNS18, CKB83a, CK89, CD84a, CAGM07, CS+18, CCHK08, CJP15, CM01, CLW98, CL09a, CL09b, CLS18, CDH19, Con17, DKA4, DF89, DS09a, DW03, DS09b, EASR22, ESRI14, FXWW17, FPS17, FJ13, FFGL10, FPSS05, FH69, FHC92b, Fro81, FH15, GIN12, GK15, GM18, GNS19, Gob75, GPGO06, Gon95, GLC08, GM79, GK12b, HK86, Han17, HLL18b, HLL18a, HAK+16, HL13, HLC14, HLMW93, HXMW94, HKK13, HSK88, HKW05, HYLT99, HL12, HL03, HCW+21, HX13, ISO97, ITUP14, JFDF09, JHL+15, JCC00, JG95, KKP+17, Kha95, KST99, KL95, KRT07, KTD20, KKH10, Kra95, Kri89, KCL03, Ku04, KCC05, LS1a, LLH02, LKY04, LW04, LL13]. Hash [LMS012, LPSW03, Li95, LVD+11, LWG11, LS06, LC13, LCRY93, LG78, LEHN02, LLJ15, MSZ+20, Mad80, MTB00, MMC01, MSD16, MtV08, MS09, MJ08, Man68, MCK9b, MRL+19, Mer90a, MZK12, Mic02, MZ98, MV08, Mit17, Mon19, MA15, MPST16, MF82, MS13, MMY94, MT16, MFES04, Na95, NADY20, NY89b, NY99a, NK16, NTW09, ORX90, OS14, Omi89a, OT89, OS10, PCL93b, PK95, Par18, Pat94, Pat95, PCV94, PPB16, PL21, PVCQ08, PW06, PG93a, PG91, PGV93b, PGV93g, Pre94b, PvO95, Pro18, PSS09, QP16, QJ97, Ram87, RP95, Riv74a, RS14, Roe95, RÖ07, SB95, SB97, SPPC14, SB14, Sar13, SN19, Sar80, SS90b, SS92, SV95, ST85, SH94, SE21, SS16, SRL08, Sie89, Sim98, SHA97, SP89, SV15a, SV15b, SV18, SD95, SXL16]. Hash [SV06, TKH20, TC04, TZ94a, TMW10, Tsa08, Tsuf92b, TM02, UHT95, VD05, VN10, VFN91, WAG00, WM93, WS13, WYW14, Wie86, Wil03, Wil14, Woe06a, Wog99, WY02, WTN07, WTN09, XCCK09, ...
XLZC14, YTHC97, YL04, YL97, YRY04, YZ16, Yu18, ZCQ19, ZGG05, ZBB*06, ZLY+13, ZHX+21, ZYW20, ZWH01, v’T14, HGI+12, BJMM94b, BJMM94a, DBGV93, FIP02a, JH, KK1*09, Sta73, TLLL18, WC07, WWZ09, ZW05, Sch93b, Sch93c.

Hash- [PSS09]. Hash-and-Sign [CK12, GHR99, PV07]. Hash-array [SV15b]. Hash-based [WLLG08]. Hash-Based [AS16, BHH+15, But17, CD90, DG85b, DL17, DF01, FRB11, GI12, H¨ul13, HRS16, HBG+17, JK11, KM09, KJC11, KMV10, KX85, LLI09, LPS90, MLD94, MKF+16, MCF17, MKAA17, NXB13, OL89, PFH+09, PCY95, PRZ99, RNR13, RKF91, SBS16, TY91, JY+11, XYY07, Adi88, BDS09, CJP12, DG85a, HJCJ06, SX08, YLS05, BLC12, BLY20, CJP15, CLW98, EASR22, HAK+16, KCL03, KU04, KCC05, MSZ+20, Mul92, OT89, PCK95, PPB16, SPLHC14, SE21, TLLL18].

Hash-Bucket [CS82]. Hash-CBC [BBKN01, BBKN12]. Hash-chaining [CBB05]. Hash-code-techniken [Mer72]. Hash-Coded [Bay73c]. Hash-codering [LIT77a]. Hash-Coding [Bur77, DOS78a, HJ75, Lit77b, Mar64, Sch79, Bur76a, LG78, Riv74a, HJ75].


Hashing [GM91, GM94, GadHW96, GM98, GIM99, Gon80, GL82, GL88, GRZ93, GL82, GL88, GRZ93, GK76, GI77, GT80, Gra86, GPY94b, Gre95, Gri77, Gri79, GT93, GPA97, Gui75, GS76, Gui76a, Gui76b, GS78, Gui78, GS80, GH07, GZX14, Gur73, HB89a, HB92, Hac93, HSPF80, HT01, HR14, HM96, HK12a, Ham02, Har71a, HCF95, Hea82, Hea72, HB89c, HB94, adH90, adH93, Hel89, HST08, HNS84, HSM95, HKY12, HY89, HYH03, Hol87, HCT87, HY86, HTY90, HSW88, IK13, IOK05, IH95, Jac92, Jae81, Jag91, Jai89, Jai92a, Jai92b, Jaixx, Jan08, JV16, JF08, JTOT09, Jol97, JCK+18, Kab87, KGB18, KF88, KKKN12, KV09, KGJG12, Kaw85, Kaw15, Ke93, KR86b, KR86a, KV91, KMW08, KMW10, KZ84, Kn075, KP97, Knu19, KM86, Kon10, KM88a, KP94, Kri84, KS86, KS87a, KS87b, KS88b].

Hashing [KS89b, KR01, Kkm89a, Kum90, Kut10, LW88, Lar78, Lar80a, Lar80b, Lar80c, Lar82b, Lar82c, Lar82d, Lar83, LR85, Lar85b, Lar85c, Lar88b, Larxx, Leb87, LMC07, LL14, Lep98, LC20, LC88, cLmL07, Li15, LCLX9, LCMML94, Lia95, LLZ10, LLLL11, LLLL17, LRY78, LRY80, LN93, Lit91, Li80, Lit78, Lit79b, Lit80, Lit81, Lit85, LLS8, LSV89, LRLW89, LRLH91, Ltxtx, Ltxtb, LC12, LZ16, LWZ+18, LH20, Lom83, LPP91, LPP92, LM93c, LH03b, LSZ+21, Lyo78a, Lyo83, MLHK17, Mac95, MD97, MSW19, MWHC96, Man12, MK11, MN90, MB03, MBBS12, MV88, MV90, MV91b, MV09, MB90, MSSWP90, Men82, Men12, Mey93, MV01, MV02, Mit73, Mit09, MH00, Moh90, Moh93, MNP08, MVC12, Mul84a, Mul81, Mul84b, Mul85, MS88b, Nak21, NSF08, NRW90, NI83, Nyb96, OWZ14, OTKH11].

Hashing [OG94a, OG94b, OOB12, OOB17, OVY94b, Otk91, Oto84, Oto85a, Otto88b, Otto88a, OT91, OSR10, Ouk83, OS83a, OA89, OS83b, PR01, Pag06, PP08, PWYZ14, Pag18, Pal92, Pan05, PB80, Pap94, PV07, PT12a, PH73, Pea90, Pea91, Per73, Pes96, Pet13, PNPC20, PS93, PQ98, PQ99, PKW09, Pip79, Pit87, PM89, PVM94, PVM97, PV19, PT11b, PR16, PKSB18, PS12, PACT09, PF85, PADHY93, PW94, Qui83, RT87a, Ram88b, RL89, RP91, RR92, Ram92, RL82, RLT83, RSD84, RSD85, RSS89a, RSS99b, RSS90, RSS92, Ram97, RGNMPM12, RLH91, Reg81, Reg82, Reg88, RRS12, RH92, RH95, RW97, Rob86, Rog95, Rog99, Rog19a, Rog19b, RS75, RS77, Ros77, Rou09, RT87b, Rus92, Rus93, Rus95, SDR83a, SNBC98, Su05].

Hashing [Sag84, SY11, Sas11, SG76a, Sav90, Sav91, Sch79a, SD90b, SD90a, Sch91b, Sch93a, Sch81, SMZ18, SY91, SR89, SPW90, SYW+20, SB93, SSL+18, SHZ+20, SY08, Sho96, SR01, SSS05, SDT75, Spr77, SHRD09, SGG80, St194a, St194b, Sun15, SHF+17, SA97, Tam81, Tam82, TK88, TC93, TL95, TWZW11, TYZO15, THY+18, TCY+20, TI12, TW07, TK85, TZ12, TTY93, TZ94b, Tv83, Tor84, TK07, Tro92, Tro95, Tsa96, US09, Uli70, Uli72, VV86, VFHC92, WPKK94, War86, WFHC92, Wee07, Wee12, WPS+12, WSZ+16, WFT12, WP10, WDP+12, WS03, Wil96, Wil00, Wil79, Wil71, Win90b, Win90a, Woe01, WR97, WZ93, Wu84, YDTS8, YWH09, Yao80, Yao85a, Yao85b, Yao91, Yas07, YB95, YTJ6, YBQZ18, YGC+12].

Hashing [YD86a, ZWY21, ZLZ21, ZPS90, ZPS93a, ZWH21, ZLC+20, ZH18, ZHW19, dW83b, vDdW74a, vMG12, AT18, ASM17,
ASA+09, ADM+97, AI08, AI89, AT90, BGG93, BL89, BGH+13, BBPV11, BD82, BGG94, BDPV14, BDK16, BMQ98, BCGS16, Boo72, Bosxx, BT89, BCC10, Bur05, Bur82, BMLLC+19, CP91b, CP95a, CHKO12, CS93a, CW93, CJMS19, CP95b, CV83a, CCL91, CLL+14, CWC10, CKKK09, CZL12, CR89, CP13, CO82a, CHM97, Cze98, Dam94, DM03, DOP+14, DKK+88, DKK+91, DHW08, DS09b, DK12, DLN+18, Duc08, DM11, EH17, EBD91, Fal86, FWG18, FSV09, FFS+13, FNSS88, FKI+21, GLHL11, GG92, GDGK20, Gib90, GW94, GM77, GLJ11, GS89, GRF11, GPY94a, GZ99, Gui76c, Gup89, HB89b, HDCM11, HKL07, HR93, HM93, HMC94, HL05, HC02.

hashing [Hua85, HFZ+15, HFF+17, Hui90, IMRV97, Ind13, IIL17, Jan05, JWM+18, JBWK11, Kan90, KYS05, KLL97, KSB+99, KU66, KL96, KR88, KK96, Kin99, KM07, KM08, KM10, KR19, Kos14, KD92, Kou93, Kra94, KR06, Kuns89b, Kut06, KSC11, KSC12, LG96, Lar84, LNS11, LH06, LJY+13, LMLC14, LTL21, LLA15, LWXS18, LHWL20, LM88, LH04, LMPW15, LJW+17, ML15, MGA18, MI84, ML94, MNT93, ML07, MPL09, MV91a, MC89, MMG10, MP16, Men17, Mi95, Mi98, MYS12, MKSiA98, Mol90a, Mol90b, MSV87, NMQ22, Ni94, NMX19, OP03, OVV94a, OS88, Pag01, PR04, PWYZ10, PJM88, PJBM90, PCM15, PT11a, PT13, PY88, Pon87, Pro94, QM98, QZD+18, Ram89a, RT89, RB91, RF97, RZ97, RL90, RAD15, SK20].

hashing [Sab94, Sar11, SP12, SS89a, SS90a, Sch93b, Sch93c, ST93, SH92, SL88, SS16, SII02b, Sna87, Sta99, Ste18, Sti91, Sti94b, SZO+20, Sun91, STS+13, TLZL16, TB91, Th900, Tho17, TK17, TK99, Tsa94, TLL07, TD93, Vak85, Vio05, Vit80a, Vit82a, Wan05, WL07, Wee88, Woe05, WC94, WY00, WWG+18, XZPG21, XMLC11, YCI12, Zha19a, ZWCL10, ZL12, ZWT+14, ZHX+21, ZPS93b, ZZL18, ZHC+13, Zob70a, Zob70b, ZHB06, AGBR19, BJMM94a, JM02, KS88c, SV94a, SKC07, SA17, CV85].

Hashing-Based [Alb21, LMC07].

HashMap [Oak98]. Hashnet [Fab80].

Hashtablenn [Kue82a, Kue82b].

Hashverfahrens [Dos78a].

HashXor [Cho21].

Haskell [MRL+19].

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Lyra2 [ASBdS16].

M [Sar80]. MA [ACM84a, Ker75, Kil05, CP91a, ACM86a, CP91a]. MAC [HLL18a, PV95, PVo95, Pre97a, SRRL98, SR099, Eng90]. Machine [And89, CCJ91, DGS+90a, DGS+90b, DGS+90a, GD87, GSI+82, Hsi83, KLADH93,
KLM96, KTMO83a, KTMO83b, KTMO83c, Tan83, EBD91, Vak85, BM90b, KK96, RH92.

Machine-Independent [CCJ91].

Machinery [DT87]. Machines [BF89, adH93, Mey93, SD89b, Sch90b, SD90b, SD90a, TR02, CHS+18]. MACs [DL17, GO07, PV95, PvO95, Pre97b, Saa12].

Made [Cic80b, PV07]. Madison [FMA02].

Magic [Hin20, Zha19b]. Magnetic [Wri83].

MAHT [CRdPHF12]. Main [AP93, CE95, CRdPHF12, DKO+84b, DKO+84c, DKO84a, KR91, KL87, KK85, Kum89a, LC86a, SPW90, Sha86, TP95, ZHZ+19, AKN12, AP92, BATÔ13, DKO+84d, JHL+15, Pro94].

Main-Memory [KR91, BATÔ13].

Maintaining [Woe06b]. Maintenance [Buc82, Bur83b, Bur83c, Oto85b, Bur83a].

Making [BR97, Cob94, Hel91, LT09, CCA+12].

Malicious [AAE+14]. malleable [BCFW09]. Malo [GQ95, QG95]. Malware [ASWD18, LLDZ18, NADY20].


Many [BGF88, CZL12, JWM+18, Lia95, SV18].


maps [HC14, JBWK11, SV18]. March [AC82, ACM83a, ACM83b, ACM85b, ACM86a, ACM88a, ACM89b, ACM91b, AO30, Ano10, Bir07, CHK06, Deb03, IEE88a, IEE11a, JB94, RNT90, SM08, TWW77, Ytr06]. Marching [ZRL+08]. Marina [AC82]. markerless [JBWK11]. Markets [Mir17]. Markov [HL94]. Marseille [Ng79]. marshalling [LPSW03]. Maryland [AC90, FNV92, J´aj90]. Mass [Col93]. Massachusetts [BV89, IE05, MS05]. Massive [SMZ18, HAKM15, LRU14, Vit01, XCCK09]. Massively [AKN12, J´aj90, MK93, RH92, YLB90, Yen91, CZL12, Fis87].

Massively-Parallel [MK93]. Master [LYX+19]. Match [AU79, Bur75b, Bur76b, Bur76c, Bur78, Bur79, CLD82, Ch90, Jag91, Mor83a, RLT83, RSSD85, RSSD90, RSSD92, YD86a, AT18, CC88a, Fa88, Hua85, RSSD90a, RSSD90b, Rv74a, SDR83b, YD86b].

Matches [Dav73, PRK98]. Matching [iA94, BHS5, CFP19, CCH09, CG79, Gri79, Han90, HCKW90, HW08, KSSS86, KR81, KPS92, LLIC17, RH92, RH95, TK07, ASM17, CLS95, CWC10, DKT06, DC94, GBY90, HC14, HW88, ISHY88, KP92, KS89a, Kim99, MHT+13, PT12b, Sch91a, TKT+89, TLL07, TLL09, XMLC11].

Matchings [CKN18]. Materialized [BM89, BM90a]. materials [SE89]. math [McN03]. Mathematica [Jac92].

Mathematical [BC39, LG78, LI92, NAK+15, Sed83a, Hili05, GT80, Rov90, Win78]. Mathematics [FH96, GKP89, GKP94, GK81, GK82, Knu74]. mathématique [LG78]. Matrices [ASW07]. Matrix [AN96, Atk75, BH90, vDSW74b, ZYW21, vSDW74a, BT90, CFY94, JCC00].

Matsumoto [PGV93a, PGV90a, PGV93b]. Max-Poly [DSS17]. maxima [MI84].
Maximizing [KHK15]. Maximum [AHS92, GB10, KV91, MV88, Pet13, CKKK09].
Maximums [MNY81, maxmin [AII89].
Maximums [MNY81]. maxmin [AII89].
May [ACM75c, ACM75a, ACM76, ACM77b, ACM81, ACM84b, ACM86b, ACM88b, ACM89c, ACM90, ACM91e, ACM94c, ACM96, ACM97b, ACM98, ACM02, ACM08b, ACM12, AFK90, ARA94, Bai81, Bor81, BJ93, Dam90a, Dam91, DT87, De 95, FIP93, GMJ90, QG95, Hel94, IEE85b, IEE94b, IEE94c, KLT92, Lie81, LT85, Nav85, PGV93c, QG95, Rue93, SW94b, SW94a, Van06]. McGill [CCC89]. MD [Fis87, IEE02, PvO95]. MD-x [PvO95]. MD4 [Ano95a, WFLY04]. MD5 [Ano09b, For09, WFLY04, WZJS10]. MD6 [BKMP09]. MDC [LS15]. MDC-2 [LS15]. MDS [TW07]. MDx-family [PV95, SRR98]. MDx-MAC [PV95]. Me [Lan06]. Mean [Bra84a, Bra85, Bra86]. Means [Bab79].
measure [Bac02]. Measurement [NS16b, SL16, YGS+19, LMP+08, RW07, ACM94c]. measurements [KLSV12]. Measures [MY79]. Mechanism [DGD02, Kuma89a, Cha12, HKL04, JFDF09, SF88]. Mechanisms [DF01, Sev74]. Media [LWZ+18, CBB05, ZO13]. mediaserial [CBB05]. Median [HSP08, She78]. Medical [FHMU85, GPA97]. Meet [Sas11]. Meet-in-the-Middle [Sas11]. Meeting [ACM84a]. Mega [TKT+89]. Mega-access [TKT+89]. Mehdos [Du86]. Mehrfachattribut [Stu82]. Mehrfachattribut-zugriffsverfahren [Stu82]. Mehrschlusselzugriff [Fri86]. Membership [BM99, DP08, HKLS12, Pag01]. MemGuard [CZ14]. memo [Hug85]. memo-functions [Hug85]. Mémoires [Lit77b, Lit79a]. Memories [DD15, KHW91a, MNS07, Sha86, vdBGLGL+16, CCHK08, CCA+12, Hui90, KHW91b, Koh80, Liu63, RH90]. Memory [AP93, ASBdS16, AGMT11, BLPS+14, BC90, CRdPHF12, CCW+17, CadHS00, DG93, DG94, DKO+84b, DKO+84c, DKO84a, DHH+15, DadH92, Dam56, EK93, adH93, HNS84, JP08, JLL+20, JCK+18, KHK15, KU88, KLM96, KR91, KL87, KK85, Kum89a, LC86a, LTS90, LHWL21, LSZ+21, MZL+19, MLxx, Mey93, Omi91, PSSC17, Pan05, PG95, PS12, PGV90b, QXL+20, RSK17, T92, RL74, SPW90, SSS88b, TR02, TP95, Vit81a, Vit71, Woe06b, Wri83, YBQZ18, ZH18, ZHZ+19, AS09, AKN12, AP92, BAT013, BDK16, Bor84, CJMS19, CZ14, DKO+84d, Don91, GLJ11, HDMC11, HKL04, HCW+21, JHL+15, KU86, KFG15, LHWL20, MSZ+20, MBK00, MSS96, PGV93g, Pro94, Shi17, SG72, SV15a, TKT+89, Vit01, WLC20, XLZC14, YIAS89, ZHW01]. Memory-Contention [DG93, DG94]. Memory-Efficient [YBQZ18, BLPS+14, Shi17, XLZC14]. Memory-hard [LSZ+21, BDK16]. mer [HC14, FNPC20]. Merge [Gra94b, Gra99, AKN12]. Merge-Join [Gra99]. merging [SSU+13]. Merkle [Bako9, CDMP05, GB17, LR+15, Mir01, MFES04]. Merklet-Damgård [Mir01]. Mesh [CRR18]. Mesh-to-Mesh [CRR18]. Message [ˇAVZ11, BCK96a, BCK96b, EPR99, FIP02a, HK12a, KKRJ07, MRW89, NCFK11, RWSN07, Rog95, Rog99, Sho96, TC83, Tsn92a, Tsn92b, W803, Yas07, G12b, Kraf9, MS09, St09, SV06]. Metabase [KP81]. Metadata [GYY+19, SWTX18, DAC+13]. MetaFlow [SWTX18]. Metagenomic [PKSB18, KZ19]. Method [AA79b, AA79a, Ari68, Bat75, Bel70, Bel72, Bel83, CS91, CC87, CCL92, CPP08, CLS12, Cic80a, Dos78a, DT75, FNP79, HD72, JOS0, Jao81, Jol61, KR86b, KR86a, KNT89, KO90, KR79, KRJ+80, Lam70, LK84, LPT12, LL86, LL87, Mal77, MVYS81, McI63,
Moh90, Moh93, Mul72, NKT88, NI83, PG95, Per73, Ram92, RJK79, RT87b, SD85, Sag84, SG76a, SS62, SR63, SSS05, Spr77, SHRD09, Ven84, WKBA07, Wu85, Zou85, BGG12, EASR22, HW88, Kan91, Kan93, LP04, MI84, MF82, MFK +06, NH74, Vit80a, WLLG08, Woe06a, Zob70a, Zob70b.

Methode [Kar82]. Méthodes [Lit77b]. Methodologie [Lit77a]. methodologies [CE95]. Methodology [Hea82, GJM02]. Methods [AS16, Bay74, Bla00, Bra84b, CSSP15, CF89a, Eck74b, Fal85b, FC87a, Gri98, HB89a, HB92, Kab87, Lit84, Lum73, MWHC96, ML75, MV02, Pip94, QCH +81, SDKR87, SM87, TK88, CE95, CLS18, GRF11, HB89b, Lev89, Mul92, RAD15].

[HPC02, KGJG12, Kaw85, KJS17]. Modula
[Fel88, SW86, SW87, BH86, ST86, Sed93]. Modula-2
[Fel88, SW86, SW87, BH86, ST86]. Modula-3 [Sed93]. Modular
[GSC01, LT09, ISO97, Mei95, Mon19]. Module
[KRJ09b]. Modulo
[CC87, CLC92, Gir87, Kak83]. Modulo-
[Gir87]. Modulus
[PV92]. molecular
[IG94]. Moment
[TZ12]. Monitoring
[SS83, SLC+07]. monotone
[BBPV11]. Monte
[BF83, Rey14]. Monterey
[Col93]. Montgomery
[ACM02, CCC89, JY14, Lev95]. Morphological
[CRdPHF12]. Moscow
[Ers58b]. Most
[AT93, AT90, ERS94]. Motion
[CBA94, CL95]. Motivating
[She06]. move
[Lep98, SR01]. MPEG4
[KM99]. MPHF
[Zou85]. MR
[Pro94, Sar80]. MRD
[SNBC98, SnC05]. MS
[JC88b]. MS-DOS
[JC88b]. MTAC
[GT80]. Muenster
[Dit76]. Multi
[AP93, BATÖ13, BSH12, BR06,
CS83b, CC87, CS87, Cha88, CHY97, CLS12,
CJC+09, Coh84, FL08, FLP08, FLP14,
GPY94a, GPY94b, HYH89, HYH93, HRS16,
KR86b, KR86a, KL87, LöÖN01, LRY+15,
LCM+20, MMB00, MN81, Ngu06,
PADHY93, RSSD90, SD85, SMZ18, VB00,
WSZ+16, YNW+09, YLB90, ZI09, ZHW21,
ZLC+20, AKN12, Ano83, CLI+14, HR93,
HL94, KKL+09, LJW+17, Pro94, Sar13,
SV18, TL93, Tsa08, XZPG21, XMLC11].
Multi-Agent
[BSH12]. Multi-Attribute
[CS83b, CC87, HYH93, RSSD90, HR93].
Multi-core
[BATÖ13, AKN12, KKL+09].
Multi-Dimensional
[HYH89, MN81, Ngu06, XMLC11].
Multi-Directory
[PDHY93, AP93, Pro94].
Multi-Disc
[CC87]. Multi-Disk
[Cha88]. Multi-Entry
[YLB90]. Multi-granular
[CLS12]. multi-graph
[CLL+14]. Multi-Index
[GPY94b, GPY94a]. Multi-Join
[CHY97, TL93]. Multi-Key
[KR86b, KR86a, SD85]. Multi-Level
[CJC+09, MTB00, HL94]. multi-linear
[Sar13]. multi-maps
[SV95]. Multi-Modal
[WSZ+16, ZLC+20]. multi-national
[ANO83]. Multi-Precision
[LÖÖN01]. multi-probe
[LJW+17]. Multi-Processor
[KL87, YNW+09]. Multi-Property
[FLP14, FL08, FLP08]. Multi-Property-Preserving
[BR06]. Multi-Proxy
[ZJ09]. Multi-Replica
[LRY+15]. Multi-Sensor
[ZHW21]. multi-server
[Tsa08]. Multi-Stage
[LCM+20]. Multi-target
[HRS16]. Multi-Threading
[VB00]. Multi-Threading
[SMZ18]. Multi-View
[Coh84]. multi-view
[XZPG21]. multi-attribute
[CLD82, Fal85a, Fal86, Rot89]. Multicast
[DPH08, TW07, ATAKS07, CBB05]. Multicollision
[KHK10, KV12]. Multicollisions
[Hal12, Jou04]. Multicomputer
[BGF88, OL91, OL92]. Multicomputers
[OL89, TY91, HSMB91]. Multi-core
[WCW+22, CHS+18]. multidatabase
[DS895]. Multidimensional
[CC88a]. multidisk
[GZ99]. multihop
[ADF12]. Multikey
[DL80, KR88, NHS84, SDR87, VV84]. multiflange
[CML+13, LMLC14]. Multilevel
[DK90, DT91a, DT91b, Gri98, LZL88]. Multimaps
[AGMT11]. multimatch
[XLC2014]. Multimedia
[CJN20, Fox91, HLC10, ISK+93, LQH18,
LZ16, RZ90, SSL+18, ZLC+20, ZHC+13].
multimodal
[HMT+13]. Multipermutations
[SV94b, SV95]. Multiple
[Abi12, AS96, BP97, Bol79,
CS83b, CC87, CS87, CC91, CLC92, CLY95,
FB87, FP10, GK94, GK95, HDCM09]
Multiple-Attribute [GK95, KG95].

Multiple-Collision [HHL10].

Multiple-Key [Bol79, RSSD89b, RSSD92].

multiple-set [HKLS12].

multiple-valued [DH84].

Multiplication [AN96, GK08, Woe01, Bis12, Woe05].

multiplications [LK16].

Multiprocessor [DG85a, DG85b, Ger86a, Ger86b, KTN92, MLxx, Omi91, RS92, SD89b, SD89c, SD89a, Sch90b, SD90b, SD90a, TNKT92, ZJM94b, SD94d, ZJM94a, ZJM94c].

Multiprocessors [Bor84, LTS90].

multiqueue [Has72].

Multiset [MSTA17, CP95a].

multisets [B¨ut86, NTW09, RRS07].

multisignature [Oka88].

Multispectral [DCM18].

Multiterm [Bur84, Bur82].

multithreaded [GK05].

Multithreading [Cro98, MIGA18].

Multiuser [ZG90a, ZG90b].

Multivariates [DY08].

Multiuser [ZG90a, ZG90b].

Multivariates [DY08].

Multiview [LWZ+18, SSL+18].

Munich [BRW93].

Münster [Dit76].

MuR [LRY+15].

MuR-DPA [LRY+15].

Mutual [CJP12, GH12, CJP15, FF90, SPLHCB14].

N [Sar80, FHC89, ISO97].

n-bit [ISO97].

Nachrig [FT12].

name [WZT+13].

named [WZT+13].

Names [ABC716, Dos78a].

Nancy [Jou85].

Nanowire [Rey14].

NASA [Fis87].

NATO [Ana95c].

Natural [Cer81, CKB83b, Har85, KCB81, LG78, YMI89, CKB83a, naturel [LG78].

NC [IEE89].

NDN [TKH20].

NDSS [Ana10].

Near [AI06, AI08, BT89, DD15, LQZH14, GJM02, SB97, Yuv75].

Near-Associative [DD15].

Near-Duplicate [LQZH14].

Near-Optimal [AI06, AI08].

Near-perfect [BT89, SB97].

Nearest [AEP18, AI06, CL85, KGB18, MW09, PACT09, SY08, AI08, CW93, FH79, HFZ+15, JDW+19, LCH+14, LWWK20, SWQ+14, TYSK10, MKL21].

nearest-neighbor [FH79].

Nearly [HT01, FP82, MV91a].

nearly-constant [MV91a].

Negative [DDF+07, SB95].

Negatives [Pag18].

Neighbor [AEP18, AI06, CL85, KGB18, MW09, PACT15, SY08, AI08, CW93, FH79, GJM02, HFZ+15, JDW+19, LCH+14, LWWK20, SWQ+14, TYSK10, MKL21].

Neighbor-sensitive [PCM15].

Neighborhood [DHL+94, DHL+02, D+92, SG72, ZLY13].

neighbours [Yuv75].

Neither [CP91a, CP91b].

Neophytes [Gre95].

Nested [HBL+94, FSK90, MCC01, TMB02].

netflow [LDK12].

Netherlands [dBvL80, CP87, CP88, vL94, AW89].

Network [Ana10, HCJC06, HLC10, JL14, KHK15, MK11, PLKS07, Ven86, WBWV16, YBQZ18, AS09, CCR14, Che21, DFM15, Die90, FVS12, KL08, RAL07, TLL07].

Networking [ACM04, LCK11, LZ16, WBWV16, WZT+13].

Networks [CGLC20, DK09, DPH08, Jai89, Jai92a, Jai92b, Jiaxx, JLH08, Kak93, KU84, LDY+16, MJBB11, PLKS07, SV94b, SPSP16, SMS91, TGGF10, XVZ+19, ZQS12, AK09, ADF12, BCCL10, Cha12, GDGK20, GBL94, LG13, LND08, MLP07, NMIQ12, PES+12, SV95, SX08, TBC+15, WSH+07, WNG+18, YG10, ZBB+06, BB07, CT10].

neuer [BI87].

Neural [Kak93, NQ12, WNG+18].

Nevada [IEE10, AFI90].

Next [DCW91, She91, CCA+12, CT10, KKP92].

Next-Generation [She91, CCA+12, KKP92].

Niagara [AFK90].

NiceHash [Nicol17].

NIDS [KJC11, TK07].

NIDS/NIPS [TK07].
Nineteenth [ACM08a, IEE95]. Ninth [ACM77b, NS82, ACM77a, ACM97b, Kar98, ICD93, ST83b]. NIPS [TK07]. NIST [Bou12, RRS06]. Nixdorf [adHMR93]. NJ [GMJ90]. NL [DSS17]. NMAC [CY06, RR08]. NMAC/HMAC [RR08]. NMF [TCY +20]. NN [EFMRK +20]. No [AKS78, CP91a, KR01, CF91b, GBL94, Pro94, Sar80]. Node [YL20, LG13, SN19, THS97, WL07]. Nodes [BGF88, RAL07]. Non [BCFW09, Boo74, FNSS88, KS86, KS87b, LT12, LS96, RWSN07, SD78, SA97, TSY98, ZH18, AV14, Ald87, At20, CCA +12, ESRI14, FP82, MSZ +20, MLP07, MP16, PBB012, Sar15, SXL16, Lut88]. non-asymptotic [At20]. non-uniformly [MLP07]. non-volatile [ZH18, CCA +12, MSZ +20]. nonchalantly [Gre95]. Nonclustered [Omi89b]. Noncontinuous [ZO13]. nondestructive [AD80]. Nonlinear [MLHK17, LC13]. Nonmalleable [LP15]. nonnumeric [JMH02]. Nonoblivious [FNSS92]. Nonstationary [WB90]. NonStop [Eng94]. Nonuniform [Ald88, KS87a, KS89b, PK87]. nuniformly [MPL09]. Nonvolatile [ZH19]. Nonchalancer [dBvL80]. NOrec [DSS10]. Norm [Aum09, HFF +17]. Normalization [RGNMPM12]. Norway [Hel94, Ytr06, Ano95c]. NoSQL [EH17]. Nostradamus [KK06]. Notary [Cip93]. Notation [FGK10]. Note [Bob75, CC91, Dit91, GIS05, Gei95, Gei96, Gur73, Lit91, Pea91, Sav91, SVCC01, Ull72, Yao80, Bay73b, FH79, Sar80]. Notes [Dev86]. Nothing [SD89c, SD89a, SRY99, SD89d]. Nouvelle [Lit79a]. Novel [DCM18, DR11, LYY +18, LYX +19, cLmL07, LCM +20, LSZ +21, NW07, PHG12, YSW +11, YLS19, ZMM17, ZYWM20, AR21, HLL18b, LMP +08, ZHX +21]. November [ACM87, ACM94a, ACM03b, ACM04, AFI69, FNY92, Go94, adHMR93, IEE82, IEE88d, IEE89, IEE90, IEE91a, IEE93, IE02, IRM93, LCK11, PSN95, ST83a, ST83b]. NP [FS08]. Nroof [Hol87]. NTRUSign [ZJ09]. NTRUSign-Based [ZJ09]. Number [A086, BJ75, Dos78a, Gui89, WL12, Aam03, ASW87, BK07a, CP13, HC11, Hua82, KW94, TSY98]. numbering [Ci95, DM11, VNC07]. Numbers [BJMM94b, BJMM94a, Cob98, HSR +01, OG94a, MFK +06, OS10]. Numerals [Hol87]. NV [CCA +12]. NV-Heaps [CCA +12]. NY [ACM12, GSW98, Mat09, IEE80b, IEE88c].
OCR [Wan84]. Oct [IEE80b, WS93, War14]. Oct-Tree [WS93, War14]. October [ACM85a, Ano93a, Ano93c, BD08, CE95, IEE74, IEE76, IEE80a, IEE85a, IEE88c, IEE89, IEE91b, IEE92b, IEE99, IEE06, IEE07, IEE10, IEE11b, IEE13, JÁJ90, Lom93, Mo92b, ST83a, ST83b, USE00a]. Octree [CJC09]. ODBF [ODB89]. Odyssey [IEE01]. Off [CJMS19, GW94, Sar11]. Off-line [HHL10]. Office [DGM89, FC87a]. Offline [GAS16]. Offs [ASBdS16, Blo70]. Offset [HLL18b]. OFL [GMP95]. OH [BD08, IEE94b]. Ohio [Fis87]. OHLCAP [HMNB07]. Old [FLF11]. Omnibus [GDGK20]. On-Chip [MJBID11]. On-Line [AS82, FFGOG07, SS83, BBKN12, HHL10, KRHH84, RW73]. On-line/Off-line [HHL10]. Once [MNS07]. One [BCFW09, DGV93, Dit76, Gk08, HHR+10, HYLT99, JHL08, HG+12, LK84, Lar88b, LAKW07, LOZ12, LMD+12, LHC05, LP15, Loyo55, Mer90b, Moh11, OGAB14, PWY+13, Par18, RHM09, Roe94, Ru93, SP91, Sch91a, Sho00a, Tsu92a, Wee07, Win83, Win84, Yas07, YZ00, ZPS90, Zhe90, ZMI91, ZPS93a, CMR98, Gb91, HR07, HL03, IEE92a, KST99, KM10, LW04, Mer90a, MZI98, NY98b, NY98a, Roe95, Sim98, SV18, STS+13, Tsas08, Tsu92b, YLO4, ZW05, ZPS93b, HMNB07]. One-access [Lar88b]. One-Hop [HMNB07]. One-Pass [LMD+12]. One-Step [Dit76]. One-Time [LAKW07, Moh11, PWY+13, Par18]. One-Way [BCFW09, DGV93, Gk08, HHR+10, JHL08, LP15, Roe94, Ru93, Sch91a, Sho00a, Tsu92a, Wee07, Win83, Win84, YZ00, Zhe90, HYLT99, LHC05, ZPS90, ZMI91, ZPS93a, CMR98, HR07, HL03, KST99, LW04, Mer90a, MZI98, NY98b, NY98a, Sim98, Tsas08, Tsu92b, YLO4, ZW05, ZPS93b, HMNB07]. Online [BBKN01, Dos78b, FXWW17, Ger95, Kue83, Kue84a, Mir17, SI09, TP15, PES+12]. Online-fehlerbehandlung [Kue84a]. Online-fehlererkennung [Kue83]. Only [EH12, MT11, NM10]. Ontario [KLT92]. Open [AMP15, Bra84a, Bra85, Bra86, Fel87, Gon77, Gon80, Kno71, Kno88, LH03b, LH03a, Mit90, MC86, SS80, NK16, NMX19, TT81, van73]. Open-Addressing [Gon77, Gon80]. Operating [ACM87]. Operation [CLS12, KL87, PHG12, AS89]. Operationen [Nee79]. Operations [ANS10, Bra84b, Ell83, Ers58a, FAFK21, Gir87, He87, HY989, HY993, HY86, HTY90, Knu90, Kut10, MSSP90, SG76a, Wu85, JHM02, Pro18]. Opportunistic [LDK12]. OPS5 [KS89a]. Optical [CF89a, Vit85, CF89b, FWG18]. OPTIK [GT16]. Optimal [AU79, AI06, Bat80, Bat82, BR94, BBP88, BW98, BMRV02, CC88a, Cha84a, CHM92a, CHM92b, DA93, FC87b, FP89b, HR93, HRRB13, Jag91, KK12, KK92, Kri84, LL92, LCML94, Lip02, MLP07, Men12, Men17, Mor83a, OWZ14, PP08, RR92, Riv76, Riv78, Tro06, Yao85a, Yao85b, Yao95, YCRR93, YSEL09, AI08, GSS01, LCRY93]. Optimality [Bo79, CLC92, JP08]. optimally [Woe06a]. Optimierungsfragen [Wal74]. Optimistic [GT16, SDZ21]. Optimistically [GLB21, ZK21]. Optimization [AOAK20, ODB89, AR17, BG92, Kie85, Kim80, MXL+12, Mir17, MWC12, TV83, XNS+13, YNW+09, Yub82, DJRZ06, DJNR09, Loh89, MP90]. Optimized [ARH+18, CVR14, EPR99, MZD+18, ZH18]. Optimizer [ML86]. Optimizing [DGGL16, DOP+14, LOY00, MBK00, PF88, SW91, SV15b, WL12, TCW+13, WLC20, WTN07]. Optimum [VC85, vdP72, vdP73, van73, Vit80a]. OR-parallel [Cra85]. Oracle [GHR99, LT12]. Oracles [Can97]. Order
[FCDH90, FCDH91, GG86a, HB92, HM12, HSW88, Oto88a, Ouk83, Rob86, Tam81, AKY13, BMLLC+19, DH84, DLM07, HKKK13, Pri95]. **Order-Preserving** [GG86a, Ouk83]. **Ordered** [AK74, CS83a, Cha84b, Cha84c, CS86, Cha86b, CC88b, MY79, MN90, SH92, SSU+13].

**Ordering** [Lyo78a, GM79, Sab94]. **Ordinal** [ZZLZ21]. **Ordinal-Preserving** [ZZLZ21].

**Oregon** [IEE93, ACM85b, CLM89]. **Organisation** [Lit77a, Wie87a]. **Organization** [ACM75b, Ano85a, ANT85, Cha84b, Cha84c, CS86, Cha86b, CC88b, MY79, MN90, SH92, SS06, JMH02, CC88b, MY79, MN90, SH92, SS06, JMH02].

**Organizations** [CF89a, Sch79b, Sch81, Toy86, YD86a]. **Organized** [FLF11]. **Organizing** [HH85, Som99, TY03]. **Orientability** [FP10]. **Orientation** [BH93]. **Oriented** [BDPSNG97, Bry84, CS85c, CS85b, Cha85, Cha84a, CO82b, DCW91, ISK+93, JC88a, Kie85, LDM92, PV92, TL95, TR02, Tro95, CL86, CW91, CW93, CKW93, DMP09, DM11, Wan05].

**Orlando** [ACM91d, ACM91a, Kna89]. **Orleans** [ACM91e, ACM97a, IEE74]. **Orthogonal** [BG596, LCML94, CCL91, WiI87, WiI85a]. **Oscar** [GDA10]. **OT** [PSZ18]. **Othello** [YBQZ18]. **Other** [PV19, Sa1a12, Bee83, BDK16]. **OTS** [Hüll13].

**outbreak** [FNP09, outfit] [Nic17]. **outlier** [GDGK20]. **Output** [Mit12, NIS15, NR12, PHL01, ZPS90, ZPS93a, Sab94, ZPS93b].

**outsourced** [YLCP+09]. **Overflow** [Bra84a, Bra85, Bra86, Hop66b, Lar85b, Mul72, Mul81, NY85, Sam76, Sch79a, Tam82, Tor84, Bay73b, CS93a, KD92, Kou93, Ram87, YD86b].

**Overflow-Handling** [Lar85b]. **Overhead** [Les88, HGR07, IKOS08, MA15]. **overheads** [SSU+13]. **Overlapping** [MJT+02].

**Overlay** [PFM+09, GDA10, TBC+05].

**overlays** [GHWW07]. **Overview** [PGV92, Ros12, WR97, BFG+95, BDP+12]. **ownership** [DSS10, LWG11]. **Oxford** [ACM94b].

P [Lev89]. **P-ary** [Lev89]. **P2P** [HNKO20, NW07]. **PA** [ACM04, ACM89b, ACM89a, KI94].

**Pache** [CGLC20]. **Pacific** [ACM75b]. **Pacifica** [ICD87]. **Package** [SY91]. **Packed** [Lyo78b, DW05, DW07].

**Packet** [CGLC20, KMMV10, MJBD11, PT11b, CKKK09, HDCM11, LS07b, XLZC14].

**Packetization** [SMS91]. **packing** [BT90]. **Padded** [HK87]. **Padding** [CLNY06].

**Paderborn** [adHMR93]. **Page** [GRZ93, MZD+18, Y16, BCR10, Wee88].

**Paged** [BC90, RL74]. **Pages** [DMR11].

**Paging** [Bry84, HBL+10]. **Pair** [GSC01, Val15, DHKP97, PW06, TYSK10].

**pairing** [BP18]. **pairing-friendly** [BP18].

**Pairwise** [DL12, ZLY+12]. **Palace** [ACM75b, IEE88d]. **Palm** [IEE11b].

**Palmer** [IEE80a]. **PANAMA** [DC98a, DV07, RVPV02, BDPV09, DC98b].

**Paper** [Cer85, Pro94, SV15a, ZL12]. **Papers** [ACM75c, ACM76, ACM76b, LFP82, LC86b, SC77, ACM79, ACM91d, Bai81, Bor81, GM02, IEE88a, Ytr06, Bir07, FNY92, JY14].

**Paradiseos** [JWM+18]. **Paradigm** [BM97, CS02]. **paradox** [RK15]. **Parallel** [ACM91c, PDI91, And88, Ano93d, AEMR09, AR17, AT91, BFG+95, BBH1, Bis12, BRW93, Bor84, Bur81, CDM89, CD90, Chi91, Chi94, CT96, DNSS92, DA93, DS97, GST90, GM94, GM98, GI77, Gra94c, GZ99, GC90, HB93, HNS84, HC07, HCY94, HCY97, IG77, Jp90, KU86, KU98, KR91, KJ11, KR19, KO90, KTN92, LC20, LLLC17, LPP91, LPP92, MD97, MLD94, MV90, MV91b, Mat93, MK89, Mi88, MK93, N02a, PAK93, Pap94, PK89, PRM16, PSR90, PW94, BCR10, Wee88].

[ACM04, ACM89b, ACM91a, KI94]. **Pache** [CGLC20]. **Pacific** [ACM75b]. **Pacifica** [ICD87]. **Package** [SY91]. **Packed** [Lyo78b, DW05, DW07]. **Packet** [CGLC20, KMMV10, MJBD11, PT11b, CKKK09, HDCM11, LS07b, XLZC14].

**Packetization** [SMS91]. **packing** [BT90]. **Padded** [HK87]. **Padding** [CLNY06].

**Paderborn** [adHMR93]. **Page** [GRZ93, MZD+18, Y16, BCR10, Wee88].

**Paged** [BC90, RL74]. **Pages** [DMR11].

**Paging** [Bry84, HBL+10]. **Pair** [GSC01, Val15, DHKP97, PW06, TYSK10].

**pairing** [BP18]. **pairing-friendly** [BP18].

**Pairwise** [DL12, ZLY+12]. **Palace** [ACM75b, IEE88d]. **Palm** [IEE11b].

**Palmer** [IEE80a]. **PANAMA** [DC98a, DV07, RVPV02, BDPV09, DC98b].

**Paper** [Cer85, Pro94, SV15a, ZL12]. **Papers** [ACM75c, ACM76, ACM76b, LFP82, LC86b, SC77, ACM79, ACM91d, Bai81, Bor81, GM02, IEE88a, Ytr06, Bir07, FNY92, JY14].

**Paradiseos** [JWM+18]. **Paradigm** [BM97, CS02]. **paradox** [RK15]. **Parallel** [ACM91c, PDI91, And88, Ano93d, AEMR09, AR17, AT91, BFG+95, BBH1, Bis12, BRW93, Bor84, Bur81, CDM89, CD90, Chi91, Chi94, CT96, DNSS92, DA93, DS97, GST90, GM94, GM98, GI77, Gra94c, GZ99, GC90, HB93, HNS84, HC07, HCY94, HCY97, IG77, Jp90, KU86, KU98, KR91, KJ11, KR19, KO90, KTN92, LC20, LLLC17, LPP91, LPP92, MD97, MLD94, MV90, MV91b, Mat93, MK89, Mi88, MK93, N02a, PAK93, Pap94, PK89, PRM16, PSR90, PW94, BCR10, Wee88].
parallel [AKN12, ASA+09, Ati20, CZL12, CyWM91, Cra85, Don91, EASR22, FHL+19, Fis87, GLHL11, HK95, KP92, MV91a, MP90, Mol90a, Mol90b, OT89, PCK95, RLM87, SK88, SD89d, STS+13, TL93, UHT95, War14, adHMR93, KL95].

BHIM12, BBD+82, BBD+86, BS94b, BS94a, BW98, Bla00, Bla95, BPZ07, BT90, BT94a, BT94b, BH86, Bur92, BC90, Cer81, CK883b, CBK83, Cer85, CBK85, CBK85, Cer87, Cer88, CLD82, CS83a, Cha84c, CS85c, CS85b, Cha85, CS86, CL86, Cha86b, CC88b, CCJ91, CW91, CL05, CLC06, CTC+12, CJC+09, CRS83b, Cic80b, Cic80b, CO82b, CHK85, CKN18, CHM92a, CHM92b, CM93, CHM97, Dat88, DK84, DH01, Die07, DJSS0, DHJS80, Dunc08, DM11, FM96, FCDH88, FCDH89, FCDH90, FCDH91, FCHD92a, FK84, FH15, Get01, GHK91a, GHK91b, HTO1, JO80, Jae81, JD12, KH84, KM86, KM88a, KCB81, Kra82, KP94, LR85, LH06, LLLC17, Mai92, MWHC92, MWHC96, Meh82, NRW90, Nil94, OG94a, OG94b, Pag99, PG95, PG95, Perfect [Pes96, RP91, Ram92, Rog19b, SB95, Sag84, Sag85a, Sch90a, SvEB84, Spr77, Tro92, Tro95, WX01, Win08b, Win80a, Wol84, YDT83, YD85, YD85, AAB+92, AG10, BJ07, BBPV11, BS94c, BT89, CK881, CK883a, CK89, CL09b, CRS83a, Cze98, DF89, DKM+88, DKM+91, DHWO8, FHC89, FHCD92b, GS89, HK86, Han17, HM93, JWM+18, Lia95, LC13, MT08, Mi95, Mi98, Pag01, RB91, SB97, SS92, ST85, SH92, SH94, SL88, Sill02b, TKI99, XMLC11, WC07].

Perfectly [CMR98].

Performance [ACM04, AP93, ANS09, BM89, BM90a, Bre91, Bur83c, CL85, CS87, Chr84, CH94, DGG+86, DR92, DH92, DS97, Don91, ESR14, FC87a, Fla81, Fla83a, Flo87, GD87, Gra88, Gra93a, Gra93b, Gri74, Hac93, HSM91, HC13, IEEO94c, IG77, KS89a, Kha95, KK96, KTN92, Kue82b, Kun90, Lar80c, Lar81, Lar82a, Lar82b, Lar85c, LCK11, LCLX19, LLL09, LMSF89, Lit84, Lit85, Lom88, LCM+20, LYD71, Lum73, Lyo83, MXL+12, Mac95, ML86, ML94, MY79, Mil85, Mil85, NM02a, NP09, Omi91, Pal92, PB80, Pro94, Ram89b, RZ97, RSSD90, RLH90, RLH91, Roe94, Roe95, RT87b, SD85, SD89c, SD89a, Sch79b, SC90b, SC90a, SC90c, Sch01, TNK92, TM02, Tym96, VIt83, Yen91, YB95, BMQ98, BW89, CAGM07, CF89b, HM03, KOn93, LLA15].

Performance [LY72, MRL+19, MA15, RF897, SK20, SS89a, SD89d, Shil17, Sie89, MKL21, VB894, VIt80a, WL07, WTK87, XCC09, Yu18, ZHW19]. Performances [Mek83]. Performance [Wil71]. Performing [FP89b]. Period [AC74, Eck74b]. Periodicity [HG77]. Permutation [DLH09, HSR+01, NIS15, PGH12, Sch01a, CFYT94, DLH13, HK95, KST99, LOZ12, LMPW15].

Permutation-Based [NIS15, PGH12, KST99]. Permutations [ARH+18, JNPP14, MP12, Wec07, BK88]. persistence [NT01]. Persistent [HCW+21, KM92, LHWL21, Ros21, ZHW19, CCA+12, LHVL20]. Person [WWG+18].


Pipelining [CLHY95]. Pittsburgh [LFP82, ACM04, IEE92b]. PKC'98 [HPC02, HKKK10]. PKC98-Hash [HKKK10]. PKE [HLL18a, Zha07]. PKI [YY01]. Place [Dos78a, IEE84]. Placement
Plagiarism [CH12]. Plains [IEE88c]. plane [AI189].
Platform
[ADOAH19, LMD+12, LLL+16, Sun02, TCP+17, FNP09, MN99, QZD+18, ZLL+07].
Platforms [AS16, NMX19]. Play [But17].
plaging [Zob70a, Zob70b]. PLILP [BW92].
PLOP [KS88b, KS88c]. PLOP-Hashing
[KS88c, KS88b]. PLS
[TGGF10]. PODS
[HF13, ACM88a, ACM89a]. PODS’08
[LL08]. PODS’10 [Van10]. PODS’13
[HF13]. Point [BL89, TK17]. Pointer
[LD92, SC90b, SC90a, SC90c, SVCC01].
Point-Based
[SC90b, SC90a, SC90c, LDM92]. Points
[AT93, Bat80, Bat82, AI89, AT90]. Poison
[Pob86, PVM94]. Poland [ACJT07, Win78].
policies [Jan05]. Policy [GGY+19, DG96].
Polithecina [CTC90]. Polling [LXL+19].
Polling-Based [LXL+19]. Poly
[DS17]. polylolg [DLM07]. Polynomial
[DGMP92, FS82, Saa12, Sag85a, San76, WSSO12, Win90b, Bis12, GPGO16, Kak83].
Polynomial-Advantage [WSSO12].
Polynomials [DY08, OS10, Sar11]. PolyR
[KR01]. Pools [Woo89]. POPL [ACM91a].
Popular [CLNY06, RR08]. Portable
[Hek89, NADY20]. Portland
[ACM85b, CLM89, IEE85a, IEE93].
Portugal [CIM+05]. positives [CVR14].
Post
[BBD09b, MKAA17, SE21, BBD09b, BD08].
Post-Quantum
[BBD09b, MKAA17, SE21, BD08, BBD09b].
Postal [Dos78a]. poster [ZL12].
Postortsnamen [Dos78a]. Postprocessing
[RJK79]. Pour [Kar82]. Power
[Dun89a, FP10, HD72, MK11, MMMT09, PT12a, PGV90b, ACP10, Ano93c, DKRT16, GP08, KM10, PT11a, PGV93g, Sch82b].
powerful [Tho17]. PQCrypto
[BD08]. Pracniques [Dod82]. Practical
[AS82, AB17, AG18, BR97, BHH+15, CHK85, DNSS92, DDS14, EMM07, FHCD92b, GIS05, GLLL17, HM96, IP11, LT09, Ram89b, ZZ83, Con17, JG95, LWXS18, SI02b, SXLL08].
Practicality [TT82]. Practice
[KGJO18, Mir17, Ram88b, BBPV11, RZ97, Sta06b, Tso15, KKP92]. Practitioner
[SD76]. PRAM [GM91, KLadH93, KLM96, Kel93, Kel96, Lep98]. Pramanik [Pro94].
Pre [Mit12]. Pre-image [Mit12]. PRECI
[BD82, DNV81]. precise [Ati20, DK12].
Precision [LOON01]. Precomputation
[AS16]. Predecessor [KS12]. Predicate
[Han90, HCKW90, VV84]. Predicates
[RS92]. Predictability [LB02].
Prediction [TW07, DFMR15]. Predictive
[DCW91, RT87a]. Predictors
[DGD02, NI83, TT86]. predistribution
[LND08, SN19]. Preemptible
[PCL93a, PCL93b]. Preferential [VNC07].
prefetch [TKH20]. prefetching [CAGM07].
Prefix [CLNY06, BGKZ12, BLC12, DKT06, PT10b, PT12b, RRS07, RW07].
prefix-compressed [BLC12]. Prefix-Free
[CLNY06]. prefix-preserving [RW07].
Prefixes [PT11b]. Preimage
[ABD+16, HKKK10, Li10, Saa11, WW09, WS13, WFW+12, ZW+12, MS13].
prescription [CMR98]. preparing
[ACM91b]. Preprocessing [KR01].
Presence [RK91, WDYT91]. Presented
[ACM95c, ACM76, ACM77b, LFP82, DBGV93, ACM79, ACM91d]. preservation
[DL06]. Preserve
[Knu77, RS12, Vit81b, Vit82a]. Preserving
[ADOAH19, BR06, BJL16, BHKN13, BHKN19, CK12, CK15, Chi91, Chi93, Chi94, DHL+94, DHL+02, FL08, FCDH90, FCDH91, GG86a, GZX14, HB92, HSW88, LQH18, Oto88a, Rob86, SHZ+20, Tam81, VT12, ZZL21, Z+92, IRV97, Ouk83, QZD+18, RW07, SG72, Zha19a].
pretty [Tho00]. Prevention [JLH08]. PRF
[AB12]. primary [ML94]. Prime
[Bat75, HM12, Mue04, OG94a, WS03, Lar84].
Primes [Die96, ACP10]. Primitive
Primitives [LYDA19, Mue04]. Principal [Cha88, MW09, SA97, US09]. Principles [Dam90b, FDL86, Gib90].

Principal [Cha88, MW09, SA97, US09]. Principles [Dam90b, FDL86, Gib90].

Principles [ACM82, ACM83a, ACM83b, ACM85b, ACM86a, ACM87, ACM88a, ACM89b, ACM89a, ACM91d, ACM91a, DM90, DK02, DK15, Van10, HL08, Pre94a, Ul82, Wal88, Zhe90, KKS92, Sta06b].

Privacy [ADOAH19, Ano95d, BJL16, BBR88, GZX14, KAS+22, VD21, ZXL19, Cho21, QZD+18]. Privacy-Preserving [ADOAH19, BJL16, GZX14, QZD+18].

Privacy [ADOAH19, Ano95d, BJL16, BBR88, GZX14, KAS+22, VD21, ZXL19, Cho21, QZD+18].

Privacy [ADOAH19, Ano95d, BJL16, BBR88, GZX14, KAS+22, VD21, ZXL19, Cho21, QZD+18].

Privacy-Preserving [ADOAH19, BJL16, GZX14, QZD+18].

Privacy-Preserving [ADOAH19, BJL16, GZX14, QZD+18].

Privacy [ADOAH19, Ano95d, BJL16, BBR88, GZX14, KAS+22, VD21, ZXL19, Cho21, QZD+18].

Privacy-Preserving [ADOAH19, BJL16, GZX14, QZD+18].

Privacy [ADOAH19, Ano95d, BJL16, BBR88, GZX14, KAS+22, VD21, ZXL19, Cho21, QZD+18]. Privacy-Preserving [ADOAH19, BJL16, GZX14, QZD+18].
MK89, MS88a, Omi89b, PAPV08, Pip94, PK89, RK89, Sac86, Sch90b, SD90b, SD90a, Sha86, Sol93, SPB88, Spe92, Tha88, Toy86, WPY90, IWS99, YkWY83, BZZ12, Bra88, CP95a, CKKW00, Ged14, GC90, HLH13, Kan91, Kan93, LLC89, RAD15, Ros74, Sab84, SK88, SP89, WLLG08, YMI89, Yu92. Processor [Adi88, KL87, SM87, YCRY93, ISH+91, LCRY93, TLLL07, YNW+09].
Processors [Pap94, Ros06, Ros07, Wil59, JHL+15, KL08, KW94, TLLL09, YIAS89].
Producing [DV07, RVPV02, Win83].
Product [Du86, YGC+12, OS14].
Productive [Bor81].
Profile [SSU+13].
Profile-guided [SSU+13]. profiling [VNC07].
Program [Hil88, Kru84, Mai83, Mai92, Meh82, SS80, BZZ12].
Programmable [HM12, HK12b, CFN18, LT12].
Programmer [Cro98].
Programmiersprache [Dit76].
Programming [LFP82, ACM91d, dBvL80, BM87, BGS96, Dit76, Dum89a, Ers58a, Ers58b, GG86b, Har71b, Hat73, IEE84, Jou85, Knu73, Knu75, Kru92, LfI92, Mau68, NS82, Pat90, Ruc15, SSS05, dKC94, ACM91a, AGK+10, ADG+08, ALS10, AMSM+09, ACJT07, BW89, CIN+05, DLH+79, Er86, Sab94, TMW10, IYAS98, BW92, Las87]. Programs [AR16, Hea72, PAKR93, SS88b, Ers58b, FDL86, MP90, NMS+08]. Progress [WoI93b, WoI93a]. progressive [XMLC11].
Progressively [DVS+14]. Project [DGS+90b, DGS+90a, Tro92, NM02b].
Projecting [AT93, AT90]. Projection [Bur78, SPW90, AS89]. Projective [ACP09, HK12a, KV09, Wee12, FH15].
PROLOG [CJ86, Bor84, Coh84]. Proof [Ano09b, CZLC12a, CZLC14, Cor02, LYY+18, LXY+19, LT12, SDW14, ZM17, DLM07, HLL18a, ZCZQ19, ZYWM20].
proofing [CHL07].
proof [CZLC12b, CS02, KK12, KK18, NTY12, WG00, Wee11, Li10]. Propagation [DSS90a, CML+13, DSSW90b]. Properties [Bal05, Bol79, CS83b, CL92, Lit85, RS12, TS85, WS76, ZMI91, GW94]. Property [BR06, DGK12, FLP14, Rja12, SRY99, Ter87, FL08, FLP08]. proposal [LL15]. Proposed [CP91c, HPC02]. protected [AGBR19]. Protecting [LMJC07]. Protection [DF01, DGK12, SP21]. Protein [LLW10, ZLY+12]. Protein-Protein [ZLY+12]. Protocol [Ano95a, BT12a, Dam93, GII12, HCPLSB12, HLC10, JRPK07, KJ11, OLVY94b, TO03, VD21, YLSZ19, CJP15, Dam94, GB17, LW04, OLVY94a, SPAC14, CJP12, JL14]. Protocols [LLL09, SDK91, KLI+04].
Provable [ANS09]. Provably [BCGS16, DY90, DY91, GHL12, HM96, JP07, LM95, SH96, IN89, SXL16].
Provably-Secure [DY90, DY91, HM96]. Provide [SCh01b]. Providence [IEE07].
Proving [Kil01, WS76]. proxies [TC04]. Proximity [MPP14, SX08]. Proxy [ZJ09].
Pruning [CT12, MD97, HC02]. Pseudo [DWS83a, FLFI11, WFW+12, dW83b, MKF+06, PVTQ08, TSY98, WS13].
Pseudo-cloning [HP78]. pseudoentropy [VZ12]. Pseudorandom [BK12, NAK+15, OS10, SP91, Aam03, CP13, VZ12].
Publication [Nat95, FIP93, NIS93]. Public [AN97, ANS05, BBR88, CLP13, CIP93, CS02, Dam87, HR04, LYX+19, LRY+15, NTY12, ZCZQ19, CFN18, LW17, Oka88].
Public-Key [CLP13].
Puerto [IEE91b]. purely [SV18]. Purpose [Ch91, Chi94, Sch93]. Put [WLC20].
putting [Col93], pyramid [MHT+]13.

QC [JY14]. Quadratic
[Ack74, AC74, Bat75, Bel70, Bel72, Bel83, BI87, Bur75a, Day70, Eck74b, HD72, Lam70, Rad70, NH74, Pri95]. quadratischen
[BI87]. Quality [THY+18, YWH09, GW94].

QC [JY14]. Quadratic
[Ack74, AC74, Bat75, Bel70, Bel72, Bel83, BI87, Bur75a, Day70, Eck74b, HD72, Lam70, Rad70, NH74, Pri95]. quadratischen
[BI87]. Quality [THY+18, YWH09, GW94].

quantity-size [GW94]. Quantification
[GC95]. Quantile [BI87]. Quality
[THY+18, YWH09, GW94].

quality-size [GW94]. Quantification
[GC95]. Quantile [BI87]. Quality
[THY+18, YWH09, GW94].

Quantification
[GC95]. Quantile [BI87]. Quality
[THY+18, YWH09, GW94].

Quantitative
[Ack74, AC74, Bat75, Bel70, Bel83, BI87, Bur75a, Day70, Eck74b, HD72, Lam70, Rad70, NH74, Pri95]. quadratischen
[BI87]. Quality [THY+18, YWH09, GW94].

quantity-size [GW94]. Quantification
[GC95]. Quantile [BI87]. Quality
[THY+18, YWH09, GW94].

Quantitative
[BI87]. Quality
[THY+18, YWH09, GW94].

Quantitative
[BI87]. Quality
[THY+18, YWH09, GW94].

r-th [KKT91]. Rabin [FH79, GBY90]. race
[Hil05]. radio [CJP12, CJP15].

radio-frequency [CJP12, CJP15].

RadioGatún [BDP06, BDP09, BF87].

Radisson [ACM85a]. Radix
[FB87, Lin63, SKD15].

Radon
[GH07, RGNMPM12].

Ragged [Ros77].

Ramanujan [SV06]. RANDOM
[DJRZ06, DJNR09, AD85, Ano86, BH90, BM76,
BBS90, Can97, Cha84a, Cla77, Dev99, Die96,
Dum56, EAA+16, FP10, FMM09, FMM11,
GHR99, Gui89, HSR+01, JTOT09, KLSY07,
KMS88b, LT12, MY79, M195, MEK+14,
ORB90, OB91, OE83, Ow97, PV19, Sio04,
Tra63, Y69, B75, BK07a, BK88, CM01,
DW03, FW94, HC11, JCC00, KLL+97,
Kuts06, Lin63, MYS12, MFK+06,
Ram89a, TS19, W07, ZG05].

Random-Access
[MY79, Pet57, Tra63].

Random-Walk
[FM09, FMM11].

Randomization
[GSB94, DJRZ06, DJNR09].

Randomize
[GK12a]. Randomize-Hash-then-Sign
[GK12a]. Randomized
[AEP18, KR81, LQZ14, Mat93, YWH09,
DHKP97, MS96]. randomly
[HR90].

Randomness
[AY14, Knu77, Vit81b, WF1+90].

Range
[ACM85a, LCML94, LB07, CCL91, Fal88,
HR93, Wil85a].

Rank
[TC93].

Ranking
[LR96a].

Rate
[CB99, HM95, HKL04].

Raton
[HB93]. raw
[CX19]. Rat
[ACM80, SS89b, ZRL+08].

RBIBDs
[Wo06a].

RC4
[IP08].

RC4-like
[RS14].

RC4A
[Sar15]. Rdbm
[Pei82, Pet83].

Rdbm-verwaltungsdaten
[Pei82]. RDF
[AOD19, HAKM15, LL13].

RDMA
[CCW+17]. re
[Par18, WWG+18].

re-identification
[WWG+18].
re-registration [Par18]. Reactive [BT12a].
Read [MT11, NM10]. Read-Only [MT11, NM10]. Reading [LYDA19].
Repeated [Lar80a]. Repetitions [YGC+12]. Replacement [Jak85, JCK+18].

replica [BRM10]. Replica [CCF04, LRY+15]. Replicated [SD21].

Replication [HNKO20, LMSM09, LMSM12, UIY10, WY02]. replication-based [UIY10].

Report [JCPB+12, MO92a, TSP+11]. reporting [YG10].

Repository [XNS+13]. Represent [Rém92]. Representation [ANS10, CD84b, DCW91, BL89, BT93, JCC00, MHT+13, TK17]. Representations [DHT+19, KKC12, SD89b, CRS83b, CFYT94]. representing [LK93]. reprinted [LT80].


Requests [LLL+16]. Required [PT16, PT10a]. Requirements [BD92, NSW09]. Rescue [YY01]. Research

BV89, BIP92, IE89, cLmL07. Researcher [GCMG15]. Researchers [Con17].

Reserved [ST86, Tro06, Wolk84, Zou85, ST85]. Residue [Ari68, KKT91, Muc04, Rad70].

Resilience [NTY12]. Resilient [ASWD18, BGS96, LMSM09, WTN09, ZMZ17, LMSM12]. Resistance

[Mit12, BF08, MSP12]. Resistant [BR97, BK12, CHKO08, IK05, PGV90b, CHKO12, HK12, PGV91, PGV93g, MS09].

resisting [SXL16]. Resizable [Boy98].

resizing [ZHW19]. Resolution [Ask05, CadiH500, MC6, YB95, KdT89].


Responsible [HH83]. Responsive [DG93, DG94]. Responsiveness

[BD88, Sch82a]. Restart [LACJ18].

Restklassenhash [Eck74a]. Results

[ANSO9, Bur83c, DR06, DRS12, Jv86, RR08, CV05, TY72]. RETCON [BRM10].

Retention [CJJK99, ZLL+07]. Retrieval [AU79, ANT85, BV89, BIP92, BI12, Bre73, Bur76b, Bur76c, Bur77, Cha84a, CJDN20, CJP12, CF89b, Chau90, DS84b, DP08, DHT+19, DSSW09a, DGM89, FH69, FCDH90, FCDH91, FY92, GPY94b, Irbxx, Kab87, Kno71, LK84, Lar88b, LQH18, Mal77, MH00, Mor83a, NIB83, OT91, RLT83, RSD85, RSDS09a, RSDS09b, RSD00, RSSD92, Riv74b, RT87b, SHZ+20, TS85, Vid90, WH83, Wil79, WK078, YDT83, YWH09, YR87, YTJ06, YD86a, ZWH17, ZY21, ZZLZ21, ZLC+20, Bur76a, CCL91, CJP15, DSSW90b, Gob75, GPY94a, LYT+13, ML94, RT89, Riv74a, SDR83b, WQ94, XZPG21, YD86b, Zhal9a, ZZLZ18]. retrieve [SG72]. Retrieving

[AA79b, AA79a, Spr77]. Return [Wil96].

Reusing [ZHS94]. Revelation [VD21]. Reversible [DR11, SL+07]. Revised

[SZ0+20, Ytro06, BK07a, Bir07, JY14].

Revisited

[AHS92, BYSP98, CMDP05, FL08, GLS91, GLS94, HR96, HK87, KK12, KK18, KVK12, AN20, BAT013, Ham02, KKL+09, LP04].

Revisiting

[DHK+15, HLH13, Yu18]. Revocation

[Wee11, MFES04]. Reykjavik

[ADG+08]. RFID [CJP15, CJP12, FW09, GI12, GLLL17, HCP18, JRPK07, LLL09, LLL+17, LXL+19, LCL+20, SPL18].

RFIDs [LYDA19]. Rhode


Richelet [CDS20]. Rico [IE91b]. riding

[BB07]. riding-aware [BB07]. Right

[CLYY92, CLYY95]. Right-Deep

[CLYY92, CLYY95]. rigid [SA97]. Rigorous [GLLL17]. RIMS [Got83].

Rinda [ISH+91]. Ring

[DSGK09, GGY+19, OL89, TY91]. Ring-Based

[GGY+19]. Rings [HJ96].

RIPEMD [BDP97, LP16, MNS12, PBD07, WFLY04, WW09]. RIPEMD-128

[LP16, MNS12]. RIPEMD-160

[BDP97, PBD07]. ripple [LEHN02]. risks

[DS09b]. RITS [GB17]. RKA [HLL18a]. RNA [BDD+10]. Road [BDPV09, HR04].

Robin
Robust [BFMP11, CIN20, FLP08, FLP14, KMW08, KMW10, K090, L15, LDY+16, MGG10, MV01, MV02, OCG11, TLZL16, WDP+12, CWC10, EAA+16, YCJ12].

Rockefeller [IEE90]. Roma [AAC+01].


Rotated [US09]. Rotation [Bla95, PQ98, PQ99].

Rotation-Symmetric [PQ98, PQ99].

Rotational [KNR10]. Rotationally [HSPZ08].


runners [ATAK07, PT12b, TKH20].

Routine [Hea82]. Routing [ABC+16, BT12a, WBWV16, Cha12, HLL18b, PT10b, SPSP16, TC04, TBC+05, WY02]. routing-based [WY02]. rows [CDH19, FH15].

Rule [Joy03, Ano95a, Jun87].

rules [BG92, Han90, HCKW90]. Rule-Based [BG92].

rulebase [CKKK09]. Rules [CL05, CT12, PCY95, HC02, HC07].

runtime [OOK+10]. Russia [Vau06]. Ryu [KCC05].

s [PES+12, BLC12]. S. [Pro94]. S81 [KTN92]. SAC [JY14, HSR+01]. safe [CCA+12, LPSW03, Lin96]. SAGA [HKNW07]. Saint [GQ95, QG95].

Saint-Malo [GQ95, QG95].

saliency [FXWW17]. same [Con17]. SAMOSA [PHG12]. Sampler [Mil87]. Samplers [CJ19]. samples [HYKS08]. Sampling [AD85, Jak85, WM19, BZZ12, CyWM91, ORX90, RKLC+11, ZGG05]. San [ACM75b, ACM91b, ACM03a, ACM07, ACM08a, ACM11, Ano10, DT87, IEE88a, IEE91b, Joy03, Kar98, Shm00, Sto92, USE90].

Sandwich [Yas07]. Santa [Bel00, Bri92, Bri93, CRS83a, Cop95a, Cop95b, Fra04, Gol94, Sho05, Shi93, Shi94c, Wie99, Yum02].

Santiago [BJZ94]. SAP [SFA+19]. sat [DK07, MS13]. SAT-based [MS13].

Satzuebergreifende [Nec79]. says [Nic17].

SC’11 [LCK11]. SC2002 [IEE02]. SC2003 [ACM03b].

Scaability [DR92, Eng94, TCP+17, ATAK07].

Scalable [CKKK09, DPH08, GLJ11, Gre21, IEE94c, LMD+12, MZL+19, MD97, MVB+21, MEK+14, PRR15, PSZ18, PW94, SSL+18, SKC07, SWTX18, TMW10, WPPK94, WSZ+16, YLZ20, ZLC+20, CLL+14, KKP+17, KYS05, KSC11, KSC12, LNS96, LHLW20, LEH02, NMQ22, NK16, PT12b, SB14, SE21, TLLL09, VBW94, KCR11, NT09].

Scale [BI12, GGY+19, GLL17, Li15, MEK+14, MWC12, NS16a, SHF+17, YGC+12, ZZZ21, CML+13, FES09, Kos14, Shi17, SXLL08, Zha19a, ZNP16].

Scale-Invariant [NS16a].

Scaling [AK09, LL13, LHL21, Ros21, TCP+17, FHL+19, PES+12, YSL05]. SCALLA [LMD+12]. scanner [ISHY88].

Scanning [Bur81, LLL1].

Scatter [Ban77, BMB86, Bre73, Day70, FL73, FW76, FW77, Luc72, Lyn02b, Mal77, Mau83, Mor68, Mor83b, Mau88].

Scenes [War86].

Schanuel [KPS92]. schedules [GK12b].

Scheduling [Lyo79, TL93].

Scheme [AK98, Alb21, BP97, Bur84, CLD82, Cha84b, Cha84c, Cha85, CL86, Cha86a, Cha86b, CC88b, CC91, CW91, CGL20, Dat88, DJS80, DHJS83, Fah80, Hul13, JHL08, KJC11, LW88, Lar88b, LHC05, LSZ+21, NXB13, Oto85a, Oto85b, PPS21, PVM94, PACT09, SGGB00, SHF+17, TC93, VV84, Vit81a, YSW+11, YY07, ZJ09].
ZQSH12, ZH18, Bur82, CBB05, CW93, CKW93, CP95b, Cho21, DF89, EAA +16, GTL21, HL12, HL03, HFF +17, KCL03, Ku04, KC05, LLH02, LKY04, LWG11, MSZ +20, MMG10, Oka88, SDR83b, Tsa08, WZ12, YRY04, YG10, ZW05, ZC12, FF90).

Schemes [BDS09, CL05, CLC06, Cor02, Dam87, DSS17, ED88, HM96, HDCM09, HHL10, Jai89, Jai92a, Jai92b, Jaixx, Kal01, KM09, LM95, LRY78, LRY80, MY80, MKAS18, Ngu06, PWY +13, PF88, RL82, RS77, SDR83a, TL95, CJS19, CQW08, DH84, GS94, HDCM11, IN89, KK96, KM10, ML94, NMX19, OS88, RS75, SNW06, ZHS94].

Schluesselwörter [Dos78a].

Schnellen [Kue84a].

Schnorr [DBGV93, NSW09].

Sci [Sar80].

Science [ACM91b, AH03, Bar83, Gol94, Got83, IEE76, IEE80b, IEE82, IEE85a, IEE88c, IEE89, IEE90, IEE92b, IEE99, IEE06, IEE07, IEE10, IEE11b, IEE13, Knu74, Kon10, LC86b, LL83, RRR99, Rie89, Ron90, Wal88, WGM88, Wil85b, Win78, TW77, vL94, AT18].

Science/3rd [TW77].

scientific [Fis87].

scoped [FF90].

Scopus [AT18].

scoring [NADY20].

Scotland [AV+99].

Scratcphad [vdBGLGL +16].

SDC [KO90].

SE [Sun02, HLL18a].

Sealed [SKM01].

Sealed-Bid [SKM01].

Search [Akc74, iA91, Ban77, BM76, Boo74, Bra84a, Bra85, Bra86, Cer81, CK88b, CK885, Cha91, CLP17, CS82, Eck74b, GM99, HWP18, HHS5, KCB81, Kra82, Kut10, LL85, Luc72, MD97, MW90, Mue04, NSS +06, Pa92, PACT09, Reg81, RSK17, SD78, San76, Sev74, SGS8, SSL +18, Tam85, TYZO15, TK99, Ven86, Vit83, WYY05d, WWZ09, WSZ +16, XNS +13, YSW +11, ZLC +12, vW94, AP92, BC06, CK88a, CK89, CLL +14, FP82, GP08, HFZ +15, KJS17, Kor08, KW94, Lin96, LCH +14, LWK20, MKSIA98, MT16, NM02b, NH74, PY88, Rön07, SP12, STS +13, TYSK10, MKL21, WYY05a, WZ93, ZWT +14, ZLC +18, ZHC +13, ZNPM16, WWZ09].

Searches [LL87, Lyo85, GJM02, KHH89].

Searching [Bay74, BS97, Bur75a, CLS5, CS82, Dav73, Day70, Dos78b, Flo87, Gon81, Gon83, Knu73, Knu75, Lam70, Mai83, Mc163, Meh84, Ouk83, Piw85, Rts81, Rca94, SG76b, TLT82, Wie87b, WBB8, YTJ06, Yub82, CW93, CLW98, ISH +91, Mol90a, Mol90b, Ph73].

Seattle [ACM89c, LCK11, KCR11].

Seaweed [NDR08].

Second [ACM83b, ACM90, SDA91, AKY13, ABD +16, Ano93d, BD08, Kil05, LLL +16, Mit12, TZ12, ABM +12, IEE88b, TSP +11].

Second-Preimage [ABD +16].

Secondary [Bel70, Bel72, Bel83, Fel87, Fph89b, Gui75, Joh61, NH74, YMB89].

Secret [HR04, LMJ07, LPW06, SNW06, AGB19, Par18, ZHS94].

sections [NM10].

Secure [AHV98, AOAAD20, Alb21, Ano93b, Ano95b, BT12a, CZLC14, CS02, Dan13, DK07, D90, D91, DR11, FIP93, FG09, GHR99, GZX14, HM96, HR04, JTOT09, JK11, KMM +06, KAS +22, KP97, LM95, LRY +15, MKAA17, NIS93, Nat95, NR12, PLK07, PV07, PGV92, Rei03, RSK17, SK99, Shia6a, Sta06a, VD21, Win84, XHZ +19, Yos07, YY07, Zho90, ZHZ +19, Arm03, FG09, GTO11, GM18, GBL94, HLL18a, IN98, JDF09, Sim98, SSL16, YRX04, ZC12, ANS97, Ano02, Ano08, Ano12, Bou12, FIP02b, Nat92, Sta94].

Security [AK98, A83b, And94, ASBdS16, CLNY06, CN08, Cor00, Cor02, FW09, G12a, HMN19, HLMW93, HXMW94, ISO97, ISO04, KK12, KK18, Kl01, LC06, LT12, LLL09, MP12, Men12, NAK +15, PW06, RS12, SK20, SM02, WG00, WPS +12, Yan10, ZXL19, ACM94a, ACP10, ABM +12, AMP15, Ano93a, AGB19, BGKZ12, Kak83, La92, LC95, Men17, MPST16, PGV93c, SF88, Sta06b, UPV11].

Seed [PNPC20].
Segmented [CLYY92, CLYY95]. Segments
[Bor84]. Sekundaerspeichers [Pet83].
select [FNY92]. selectable
[BSNP96c, Gon95, Li95]. Selected
[SC77, Ytr06, Bir07, Bor81, JY14, JY14].
Selecting [MBH90, Sou92]. Selection
[DC81, FFGO07, Hea82, MS12, OGAB14,
TYZ015, CD84a, HYKS08, Dos78a].
Selective [DHT+19, LYDA19], selectivity
[HYKS08, MBK97]. Selects [Bou12]. Self
[HH85, Pag85, PRRR15, SS83, Som99,
TY03, Wil95, Wog89, ZF06, AOD19, TKI99].
Self-Adjusting [Pag85, Wog89].
Self-checking [Wi96]. self-clustering
[AOD19]. Self-Indexed [TKI99].
Self-Monitoring [SS83]. Self-Organizing
[HH85, Som99, TY03]. Self-Shrinking
[ZF06]. Self-Tuning [PRRR15]. Semantic
[CDW+19, Li15, LWZ+18, ZZL21, LL13,
MTB00]. Semantics [HH83]. Semi
[CBK93, CLL+14]. Semi-Interactive
[CBK93]. Semi-supervised [CLL+14].
seminjoin [CCY91]. Semite [LI92].
Semitic-Infinite [LI92]. sensing [Ind13].
Sensitive [BT12b, CSSP15, CKPT19,
KBG18, Kaw15, MNP08, OWZ14, OTKH11,
Pag18, ZHW21, AT18, EFMK+20, FWG18,
GDGK20, HFZ+15, HFF+17, LNS11,
LWXS18, LW+17, PCM15, QZD+18, SP12,
STS+13, WY00, ZHX+21, SA17]. Sensor
[DK09, LDY+16, PLKS07, ZQS12, ZHW21,
AK09, ADF12, GDGK20, LG13, LND08,
RAL07, YG10]. Sensors [DL12, DVS+14].
Sentence [CH12]. Sentences [Ven86].
sentiment [ZLZ18]. Separate
[Kue82b, Mul81, Kue82a]. Separating
[FK84, SG16, BvT13, LSO6, VT14].
Separators [Lar88b, Moh90, Moh93, CS93a].
Sept [BD88, Jou85]. September
[VLD82, AAC+01, AOV+99, AA86, BJZ94,
EF12, FS09, Fis87, HM08, HKNW07, Ker75,
Kna89, LSC91, Vld90, Win78, Yao78].
Sequence
[BC08, FP89b, Gon81, HG77, LPT12, LL85,
MS88b, BJ07, CLW98, EASR22, Wog89].
Sequences [Som99, KS88a, QJ97].
sequencing [KRML09]. Sequential
[AD85, BCC10, CT96, GS94, HB89a,
KCC12, Lit89, Mul72, Ore83, Piv85, SK98,
SG76b, BDVP14, HB89b, IL90]. Series
[BJL16]. Serious [AG81]. Served [PM89].
Server [DR92, GSL17, GBC98, Gra99,
LL+16, VB00, Tsa08]. Server-Side
[GSL17]. Servers
[HWZP18, SKC07, KSC11, KSC12]. Serves
[An05]. Service [CCF04, SWTX18,
Bac02, BPT10, QZD+18, TLL18].
Services [ANS05, An085b, HLC10]. Session
[HLC10]. Set [BOS11, Kie85, PSZ18, SG76a,
WC11, YD85, BGG12, GGR04, HYKS08,
HDCM11, HKLS12, HM03, MB4, SA17].
set-expression [GGR04]. Set-Oriented
[Kie85]. set-valued [HM03]. Setl [BFR87].
Sets [AA79b, AA79a, GHK91a, GHK91b,
GT93, Lit89, PBD95, Ram92, Spr77,
Win90a, BT89, BT93, FPD2, IL90]. seven
[RAD15]. seven-dimensional [RAD15].
Seventeenth [LC86b, LSC91, Rie89].
Seventh [ACM75c, ACM75a, ACM88a,
dBvL80, LL08, AAC+01, ICD91]. several
[DLH+79, Kan90]. SHA [ANS97, Bou12,
TSP+11, AAE+14, ABM+12, BCJ15,
JCPB+12, Con17, DR06, GLG+02, JRPK07,
KRKR07, KR09b, KS17, MAK+12, NIS15,
NSS+06, PPS21, SK05, Sta94, SKP15,
WYY05a, WYY05d, WYY05b, WYY05c].
SHA-0 [BCJ15, NSS+06, WYY05d]. SHA-1
[ANS97, AAE+14, BCJ15, Con17, DR06,
JRPK07, KRKR07, KR09b, KS17, SKP15,
WYY05a, WYY055, WYY05c, GLG+02].
SHA-2 [SK05]. SHA-256
[MAK+12, PPS21]. SHA-3 [Bou12,
TSP+11, ABM+12, JCPB+12, NIS15].
SHA-512 [GLG+02]. SHA1
[Con17, SBK+17]. Shading [ZDI+15].
Shading-based [ZDI+15]. Shanghai
[An083, LC06]. Shape [SR89, SYW+20].
Share [SS88b]. Shared
[Bor84, CadHS00, DadH92, EK93, adH93, KBG18, KU88, KTN92, LTS90, MLD94, MLxx, Mey93, Omi91, PG17, SD89c, SD89a, TR02, TNKT92, VB00, Vit81a, WB03, YNW+09, Don91, GLJ11, Kan91, Kan93, KU86, MSS96, Par18, SD89d].

Shared-Disk [WB03].

Shared-Everything [KTN92, MLD94, TNKT92].

Shared-Memory [MLxx, TR02, Vit81a, Bor84].

Shared-Nothing [SD89c, SD89a, SD89d].

shares [ZHS94].

Sharing [LPWW06, KL08, KD92, SNW06, YD86b, ZHS94].

SHARP [VD21].

SHAvite [GLM+10].

SHAvite-3-512 [GLM+10].

Shell [Rei03].

Shenzhen [IEE11a].

Sheraton [ACM75b].

Sheraton-Palace [ACM75b].

Short [AB12, CW09, CDW+19, DK09, Lyo79, NR12, MT16, SV15a].

Short-Input [AB12].

Short-Output [NR12].

Short-Time [CW09].

Shorter [H¨ul13, PPB16].

Should [Yao81].

Showcase [USE00a].

Shrinking [ZF06].

SHS [Ano08, Ano12, NIS93, Nat92].

SIAM [ACM94d, SDA90, SDA91, ACM97a, ACM05, ACM08a, Kar98, Mat09, Smh00].

Sichere [BN85].

Side [GO07, GSL17, TC04].

SIFT [MMG10].

SIGACT [ACM82, ACM83a, ACM83b, ACM85b, ACM86a, ACM88a, ACM89b, ACM89a, Van10, LL08].

SIGACT-SIGMOD [ACM83a, ACM83b, ACM85b, ACM86a].

SIGACT-SIGMOD-SIGART [ACM88a, ACM89b, ACM89a].

SIGAL [A+90].

SIGART [ACM88a, ACM89b, ACM89a, Van10, LL08].

SIGCSE [LC86b].

SIGIR [BIP92, YR87, BV89].

SIGMOD [ACM82, ACM83a, ACM83b, ACM85b, ACM86a, ACM88a, ACM89b, ACM89a, BJ93, CLM89, FMA02, GMJ90, Van10, HF13, LL08, Nav85, SW94b, Sto92, ACM81, ACM84a, BL88, HF13, Lie81, SW94a].

SIGMOD-SIGACT-SIGART

[Van10, LL08].

SIGMOD/PODS [HF13].

SIGMOD/PODS’13 [HF13].

Sign [CK12, GHR99, PV07, GK12a].

Signature [ANS05, Ano09a, Ano13, BDS09, CS91, Cor02, Dam87, FC87a, FC87b, HHL10, Hui13, Kal01, LR96a, LM95, LL92, NXB13, PWY+13, RZ90, RR92, ZRT91, ZJ09, CR89, Con17, SE21, ZW05].

Signatured [SS83].

Signatures [AS16, BHH+15, But17, CK12, DK09, FL04, FFGG07, GK12a, GHR99, Hui13, HRS16, HBG+17, MKF+16, MCF17, Moh11, MKAA17, PW93, PGV03f, RR92, Ru193, TT82, CFN18, NS09, PPB16, ST93].

Signed [Sch01b, ZDI+15, SN19].

Significance [SP21].

significant [BCCL10].

signing [BGG94].
Men12, MJBD11, OT91, Spr77, YDT83,
YSEL09, Men17, MA15, RT89).

**Single-Cycle** [MJBD11]. **Single-File**
[Lar82c, Lar82d, Lar85c]. **single-hop**
[MA15]. **Single-Layer** [YSEL09].

**Single-Pass** [YDT83]. **Single-Probe**
[OT91]. **Singular** [NS16a]. **Sinkhole** [JL14].

**Sinnentsprechende** [BN85]. **Sintering**
[Rey14]. **SipHash** [AB12]. **sites** [OOK +10].

**Sixteenth** [ACM84b, ACM05]. **Sixth**
[BF89, ICD90, GJM02, LT80]. **Size**
[Ack74, AHS92, Bat75, CKW09, Dev99,
FK84, HD72, Joh97, Kab87, KV91,
KNT89, MV88, Meh82, Sam76, Sam79,
Woe01, Bee83, CM01, DW05, DW07, GW94,
Han17, LNS11, Sar11, Woe05]. **SK**
[LCH +14]. **Skein**
[ARH +18]. **Skeleton** [Ind13].

**sketches** [NTW09, SLC +07]. **Sketching**
[Ind13]. **Skew**
[Bre91, CyWM91, DNS92, KO90, RK91,
Top92, WDTY91, WYT93, ZO93]. **Skip**
[AS07, Coh98, BCR10]. **SL2**
[CP95b, TZ94b]. **Slack** [AEP18]. **SLCA**
[WWZ09, ZLC +12]. **SLCA-Based**
[WWZ09]. **Slicing** [Kon10, MEK +14].

**SLISCP** [ARH +18]. **SLISCP-light**
[ARH +18]. **sloth** [LW17]. **Slovenia** [EF12].

**SM3** [MXL +12, WS13, ZWW +12]. **Small**
[FHMU85, Ind01, Joh97, KR01, NN90,
NY85, YLC +09, YBQZ17, MP16, Sag85b].

**Small-bias** [NN90]. **Smaller**
[CRSW11, CRSW13]. **Smalltalk** [SUH86].

**Smart** [Ku04]. **Smartcards** [JK11]. **smoke**
[ZRL +08]. **Smooth**
[ACP09, HK12a, KV09, LYY +18].

**snapshots** [PBB012]. **Snefru**
[BS91c, Bih08]. **Snowbird** [SM08, SM12].

**SOAR** [SUH86]. **Social**
[KKP +17, ZWH17, PES +12, ZZLZ18].

**Societies** [IEE92a, IEE01]. **Society**
[IEE80a, IEE84, IEE88a]. **Soft** [DGKK12].

**Software** [Ano85b, DT75, Eld84, FHMU85, GN80,
GD87, Got83, IEE80a, IEE95, Kna89,
Lew82, MZD +18, Mil87, MW95, NP99,
RRR99, Sch01b, SBS16, Wal88, And94,
Bir07, Goj96, Mer90a, SGK09, TKB20].

**Software-implementation** [GN80].

**Solution** [DM90, Hop68b, Mit73, WSZ +16,
HCF95, HL94]. **Solvability** [BF83]. **solve**
[CP95a, WZ12]. **solved** [Loh89]. **solver**
[GZ99]. **Solvers** [DK07]. **solving** [SWQ +14].

**Some** [Bay73a, CV85, Gib90, Gri74, Lar85a,
Mit09, MOI90, MOI91, Nam86, Sti06, Wri83,
BSU12, GLC08, Inc81]. **Sonographic**
[SSS01]. **Sophisticated** [BPBB12].

**Sort** [GLS91, Gra94b, GLS94, KKL +09,
KTMO83b, OOB17, TR02, AKN12,
BAT´O13]. **Sort-Hash** [TR02]. **sort-merge**
[AKN12]. **Sort-Merge-Join** [Gra94b].

**Sorted** [BS97, DS97, Gra94a, GLS94, KKL +09,
KTMO83b, OOB17, TR02, AKN12,
BAT´O13]. **Sort-Hash** [TR02]. **sort-merge**
[AKN12]. **Sort-Merge-Join** [Gra94b].

**Source** [KP94, CBB05, Cha12, HC11, NMX19].

**source-based** [Cha12]. **Sources** [CV08].

**South** [ACM91c]. **SPAC** [ACM91c].

**Space** [Bal05, Blo70, BPZ07, BM99, CH94, DH01,
Fis87, F +03, FPSS05, HTO1, JD12, MSW19,
PP08, SVB84, TW91, YYY +1, BD82,
BCGS16, CF89b, DMPP06, GZ99, Kon93,
MN90, OP03, PSS09, Sie89, SWQ +14,
TYSK10, WRS +07, YUV75].

**Space-Efficient** [BP07, JD12, PSS09].

**space-filling** [GZ99]. **space-hard**
[BCGS16]. **Space/Time** [Blo70].

**Spaced** [BN90]. **space/Time** [BN90].

**Spaced** [BN90]. **space/Time** [BN90].

**Spain** [DJRZ06, LSC91, CTC90].

**Spam** [ADOAH19, LZ06, UCFL08].

**Spamdoop** [ADOAH19]. **SPARQL**
[HAKM15, HAK +16]. **Sparse**
[AL86, ASW07, vDSDW74b, FKS84, Gre21,
Jon98, Grj77, KKN12, RT81, TY79,
ZHC +13, vDSDW74a, Bis12, BT90, BT93,
CML +13, JCC00, CW91, Ind13]. **Spatial**
storage-efficiency [PT10b].

Storage-efficient [HCJC06, MSK96]. Store
[DW83a, LLL+16, LCM+20, MZL+19, QXL+20, dW83b, SFA+19, Shi17, BP94].

Stores [Bry84, GWY+19, JLL+20, PRRR15, SDZ21, WLC20]. Storing
[AL86, FKS84, MNS07, Ros77, TY79].

Strategies
[iA91, iA94, BI87, Dae95, Die07, adH90, adH93, KL87, KHT89, MD97, Mey93, MD97, Ros77, TY79].

Strategy
[CdM90, LMSM09, LC96, NKT88, RS92, GC90, LMSM12].

Stream
[DC98a, cLmL07, MNS12, NCFK11, TS85, DS09a, Ged14, MV08, OCGD11, RS14, Tan83]. Streaming
[CN07, STS+13, YSW+11, YGS+19, CBB05, FVS12, ZC12]. streamlining [DSS10].

Streams
[Coh98, SS83, YGC+12, BMLLC+19, CH09, GGR04, SLC+07, YLC+09].

street [Sim98]. Strength
[HS08, FH15, Ken73].

Stretching
[BVF12]. String
[iA94, Ask05, BRM+09, BH85, Bur84, CFP19, CCH09, Cha91, Dav73, KL14, LLLC17, NNA12, TK88, Tay89, TT82, ASM17, AZ10, Bur82, DC94, GBY90, Kim99, MBKS07, RZ97, XMLC11].

String-indexed
[Tay89]. string-pattern [Kim99]. Strings
[BS07, Dit91, FM96, GLB21, Lit91, Pea90, Pea91, RC94, Sav90, Sav91, Zuk21, Eug90].

Strong
[CHKO08, CHKO12, JRPK07, HLL18a, Ku04]. strong-password [Ku04].

Strongly
[BG07, LK14, Tho00]. Structural
[BRM+09, TWZW11, Wi96, ZMI91, FLF11, MK12, ZBB+06]. structuration [Lit77a].

Structure
[AHS92, CK12, CJC+09]. DGM89, DT91a, DT91b, FLF11, Fl077, FB87, GHK91a, GHK91b, Grec21, CTC90, KS12, NHS84, Omi88, SG88, WH83, Wri83, ZHW19, BR75, BGG12, IG94, KRJ09a, KHH89, LNS96, LCH+14, MMC01, MSK96, SB07, TMBO2, YD86b].

Structure-Preserving
[CK12].

Structured
[CS93b, GDA10, Nak21, Piw85, SG76b, SM87, WWG+18, BPT10, GHW07, WHS+07, WLLG08]. Structures
[AHU83, BDD+10, BFR78, Boy98, BJM14, CE70, Coh84, DSZ07a, DSZ07b, DP08, Ell85b, Ell82, Fei88, FZ87, FBY92, Fro82, Gon84, GBY91, Gri74, Har88, Har71b, HS84, Kru84, LC86a, LRY78, LRY80, Lit84, MO92a, RW73, Sa188, SDW14, SW86, Sne92, Ste82, SW87, TA81, TA86, TGL+97, TS76, TS84, VL87, WS76, WK97, Wir86, YLB90, ZLLD18, BY89, CRS83b, FP89a, GJM02, Har73, HM03, Inc81, IGA05, Koe72, Lin96, MTB00, NT01, NM02b, OS88, She06, VL97, Vit01, Wil78, Wil85a, ZKRO8]. Structuring
[Bay73a].

Studies
[Ano93d, GT80, GG80, Yub82]. Study
[AR17, BF83, BK07b, Cha84c, Cha85, Cra85, DTS75, DJS80, DHJS83, Ell85b, Gri74, Hil78b, Hil78a, LC86a, LG78, LYD71, TL95, YLB90, HM03, LY72, Wee88, WTN07].

style [UCFL08]. Sub
[WZY+18, Pri95]. Sub-Datasets
[WZY+18]. sub-quadratic
[Pri95]. Subgraph
[ZLY+12, WLLG08].

sublinear
[CFN18]. Subquadratic
[Val15]. subscribe
[MJ14]. Subscripts
[Atk75, vdSDW74b, vdSdW74a]. subset
[IN89, Mon19, Pri95]. Subspace
[KRJ+80, Sch11]. Substring
[Boo73, Har71a, MKSiA98]. Subsystem
[HLC10]. subtype
[Due08]. subtyping
[DL06]. Succinct
[ANS10, DP08, RRS07, FS08, SH92, SH94].

Suchen
[Meh86]. Suffix
[ADW12, ADW14]. Sufficiency
[NY85].

Sufficient
[BDPV14, IK005, IH95, Rus92, Rus93, Rus95]. suffix
[BGKZ12, Kos14]. suffix-free-prefix-free
[BGKZ12].

Suitable
[PPS21, MZI98]. sum
[IN89, Mon19]. summaries
[KM08].

Summary
[DLH+79]. Sums
[HJ96, RRS07].

Super
[Ane95d, HLL18a, KO90]. Super-strong
[HLL18a]. supercomputers
[GLJ11]. Supercomputing
Superimposed [ACM04, IEE90, IEE91a, IEE93, Kha95].
Superior [PT10b].
Superjoined [TRN86].
Superfluous [CJ86, FH69, SD85, SDKR87, SDR83b].
Superior [PT10b].
Superjoin [TRN86].
Superspecial [CDS20].
Supertree [GB10].
Supervised [CLL14].
Supplement [SC77, Ruc15].
Supplementary [PLKS07].
Support [CN07, Eng94, GSL17, KJC11, SK99, YCRY93, JMHO2, KLSV12, LCRY93].
Supporting [CLS12].
SURF [YCJ12].
Surface [Leb87, LDY16].
Surprising [SKD15].
Surrogate [BCH87].
Surrogates [Dee82].
Surveillance [PPS21].
Survey [CZ17, CJ19, Kal03, Sev74, Mil09, RAL07, UPV11].
Symmetric [FW09, Fil02, HC13, NHS84, Oto85b, PQ98, PQ99, QG89, QG90, Roe94, SK20].
Symmetry [KT92].
Symposium [ACM94d, ACM75c, ACM75a, ACM76, ACM77b, ACM79, LFP82, ACM82, ACM83a, ACM83b, ACM84b, ACM85b, ACM86b, ACM86a, ACM87, ACM88a, ACM88b, ACM89b, ACM89a, ACM89c, SDA90, ACM90, ACM91c, ACM91d, SDA91, ACM91e, ACM94b, ACM96, ACM97a, ACM97b, ACM98, ACM01, ACM02, ACM03a, ACM05, ACM08a, ACM08b, ACM11, ACM12, AH03, Ano10, A+90, AlNOW11, BW92, Col93, CHK06, EF12, Gol94, Van10, adHMR93, HL91, HF13, IEE74, IEE76, IEE80b, IEE82, IEE84, IEE85a, IEE88c, IEE89, IEE91b, IEE92b, IEE99, IEE05, IEE06, IEE07, IEE10, IEE11b, IEE13, J´aj90, Jen76, Lak96, LL08, Lev95, LC86b, Mat09, MS05, Ng79, ACM77a, Shm00, WGM88, Win78, Wol93a, Wol93b, vdHVH12, ACM91a, FS09, Fis87, HM08, HKNW07, Kar98, IEE82].
Symbsac [Jen76].
Synchronization [Oak98].
synchronizing [DTM+18, ML95].
Syndicate [HM19].
Syndrome [vMG12].
Syndrome-Based [vMG12], synergy [GH07].
Synonym [QCH81].
synopses [YL90].
Syntactic [Ven86].
synthesis [Sab94].
synthetic [GL08, PGV93e, PGV94].
Syracuse [IEE80b].
System [ASWD18, Ano10, BGF88, BG92, CBK83, Cer85, CBK85, CZLC12a, CZLC14, CBA94, CJ86, DNV81, EE86, FH69, GRZ93, Gra94c, He87, ISK+93, JXY07, KL87, Roe72, KRJ+80, LGH+12, LHY+19, Luh58, Mil85, MK93, MFK+06, PRZ99, PSR90, QXL+20, Sar80, SBS16, SPB88, SC77, TC93, YkWY83, ZZM17, ZZ83, AS09, CZ14, Gob75, HLL18a, KJS17, Kos14, MFES04, WM93, YMI89, ZCZQ19, ZYWM20].
Systematic [SSaS01].
Systems [ACM82, ACM83a, ACM83b, ACM85b, ACM86a, ACM87, ACM88a, ACM89b, ACM89a, PDI91, And91, ANT85, BˇSH12, Bor81, Cer81, CS83b, CC87, Col93, DKO+84b, DKO+84c, DKO84a, Dum56, DGKK12, Ell82, Fox91, FK84, GGY+19, GI12, GL17, Gro86, Van10, Han90, HCKW90, Har88, HNK020, HBL+10, HF13, Kim80, KS12, KCB81, Kue84b, Kum89a, LYY+18, LC86a, LL08, LLY+17, LXL+19, LCL+20, Lio81, LSY+21, Man12, MEK+14, Mor83a, Ouk83, PFM+09, PG17, Sha86, She91, SHF+17, SWTX18, Toy86, Ull82, Web72, WB03, Yam85, YLB90, ZJM94b, ZH18, dKC94, ACM94c, AKN12, ARA94, DKO+84d, DAC+13, FP89a, FES09, GPGO16, KKP92, Lia95, Mo92b, RW07, SK88, SGK09, SP89, TL93, UIY10, WZ12, WTN07, ZGG05, ZJM94a, ZJM94c, SC77, Sto88].
systolic [EBD91, PJM88, PJBM90].

T3D [DS97].
Tabellen [BI87].
Table [AL86, Bat75, BRM+09, Bee99, Bur75a,
Table-Based [HLC10, TKH20].

Tabled [Ram87]. Tables [AR16].

Tabulation [KW12, PT12a, TZ12, Tho13, DT14, DKRT16, PT11a, PT13, Tho17]. Tabulation-Based [KW12, TZ12].

Tabulative [GT80]. Tag [JRPK07, ZWH17, CJP15, HLL18a, SPLHCB14, CJP12]. tag-based [HLL18a]. Tagged [ZWH17]. tagging [TCW +13]. Tags [LCL +20].

Taipei [HL91]. Tamed [NXB13]. Tampa [IEE88b]. Tamper [CHL07].


Tcl [USE00b]. TcI/2k [USE00b]. Tcl/Tk [USE00b]. TEA [CV05, HSR +01, HSR102].

Teams [GBC98, KKW99]. Technical [IEE84, LC86b, Ros21, YC921, Sac86, Sag85b, MKL21].

Techniques [AOAAK20, Bay73a, Bih08, Bre73, CP87, CP88, CZ17, Dam90a, Dam91, Dav91, DKO +84b, DKO +84c, DKO84a, DL79, Dun89a, Dun89b, FeI87, Gra92, Gra93c, Gui75, Gui78, Hel94, KMY10, Kue84b, LC20, LDM92, LYD71, Mal77, Mor68, Mor83b, MC86, Pri71, QV99, QV90, QG95, RHL91, Rue93, SD85, SDKR87, SZ93, She91, SPSP16, Sta73, Sti94a, Vau06, YTJ06, BF08, De 95, DKO +84d, DJRZ06, DJNR09, GQ95, ISO97, ISO04, LY72, PH73, RLH90, SXLL08, UPV11, YSL05]. Technology [IEE11a, RRR99, ISO97, ISO04, JBJ94].

Teil [Pei82]. Teletraffic [CS93b]. Tempe [Go92, Yu92]. Template [LMC07, SP21, SK20]. Templates [JTOT09, AGBR19]. Temporal [GY91, SHZ +20, WYD +18, CWC10, FXWW17, MHT +13]. temporaries [Ken73].

TENCON [Ano93c]. Tennessee [IEE94c].

Tenth [DSS84, SC77, YR87]. Terabytes [IEE02]. term [KP92, LTT21]. termination [Er86]. Terms [Wil79, ZWCL10, vT14].

ternary [Bou95, KTDB20]. Terrorism [GRBCC19]. Tertiary [Gui75]. Test [Har71a, RT87a, Sav90, Duc08, ZCZQ19].

CCF04, CW91, CHSC18, CL83, Day70, DHK+15, DAC+13, FKS84, FW76, FW77, G94, G95, Hop68b, HD72, HLC10, IABV15, JL14, JXY07, JMHO2, JD12, KG95, Kno71, LMJC07, Lev00, Lit80, Litxxa, LACJ18, Lyo85, Mai83, Mai92, MT11, ML75, Mue04, MJT+02, Pri71, Pro89, Rey14, Riv76, Riv78, San76, San81, San76, Sze92, Szy82, Szy85, TY79, Tro06, VB00, YD84, YT16, YLB90, YLZ20, vdVL12, Ay14, AZ10, BCR10, Bay73b, BG12, Fro81, GSS01, HXLX13, KdlT89, MZK12, MA15, NK16, NH74, PH73, Ram87, SB95, SB07, TKH20, Tso08, WT07, Yu18, ZGG05].
Testbed [SDK91]. Testing
[Boo73, DD11, Fil02, Sam76, WM19, AY14, HKLS12, TD93]. Tetris [GSS01].
Tetris-Hashing [GSS01]. Text [ACM91b].
Texas [ACM91b, ACM97b, ACM98, IEE76, USE00b, ACM88a, IEE95, Nav85].
Tex [ACM91b].
Tetris [GSS01].
Texture [ACM91b, ACM97b, ACM98, IEE76, USE00b, ACM88a, IEE95, Nav85].

Theorem
[Cha84b, CG92, HR14, Kno88, Sie89].

Theoretic
[BH85, MLHK17].

Theoretical
[ACM75c, ACM75a, ACM76, ACM77b, ACM82, ACM84b, ACM86b, ACM88b, ACM90, ACM91e, ACM96, ACM97b, ACM98, ACM01, ACM02, ACM03a, ACM07, ACM08b, ACM11, ACM12, AA86, BBPV11, CP87, CP88, CS93b, Dam90a, Dam91, Fel50, Gra88, Gra89, Heu87, HK12b, NR12, RNT90, SAV84, WC81, AG10, adHMR93, NY89b, NY98a, PW08, Pob86, Sie89].

Their
[CZLC12b, CK15, CJ19, Deb03, Gra88, Gra89, Heu87, HK12b, NR12, RNT90, SAV84, WC81, AG10, adHMR93, NY89b, NY98a, PW08, Pob86, Sie89].

There
[AKS78].

Thesaurus
[RW73].

Third
[ACM91e, jCPB+12, ICD87, IEE88a, BD888, G0l96, A0n89].

Third-Round
[jCPB+12].

Thirteenth
[Kna89].

thirtieth
[ACM98].

Thirty
[ACM03a, IEE88a].

Thirty-Fifth
[ACM03a].

Thirty-Third
[IEE88a].

Thirty
[ACM02].

Thirty-Fourth
[ACM02].

Thousand
[KRJ+80].

Thousand-Word
[KRJ+80].

Thousands
[BMS+17, Nic17].

thrash
[BFCJ+12].

Threaded
[VB00].

Threading
[SMZ18].

Threads
[Lep98].

Three
[Ano95a, MLxx, MP12, SP89, Tro95, FH15].

Three-way
[SP89].

Threshold
[Wee11].

Throughput
[KHK15, LPT12, LLL+16, PRM16, TP15, WZJS10, MAK+12, XLZC14].

Thyroiditis
[SSS01].

Tiger
[AB96, MR07].

Tight
[Cha94, CV08, GKH+12, vT14].

Tightly
[Mul81, DW05, DW07].

Tillich
[Gei95, Gei96, GIMS11, PVCQ08, TNS20].

Time
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**Value** [DG02, GIS05, Gra99, GYW\textsuperscript{+19}, JLL\textsuperscript{+20}, LLL\textsuperscript{+16}, LM07, MZL\textsuperscript{+19}, NS16a, PRK98, QXL\textsuperscript{+20}, SDZ21, Cli95, MK12, Mii95, Shi17, WLC20]. valued [DH84, HM03]. values [ASW87, GS94, SB95]. Vancouver [ACM05, LL08, Yua92]. **Variable** [Dit91, Lit91, MF92, Mar64, OGAB14, PHL01, Pea90, Pea91, Sam76, Sav90, Sav91, ZPS90, ZPS93a, RKK14, ZPS93b].

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