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Title word cross-reference

$(\alpha, k)$ [LXW17]. 1 [VDL+$^+$15]. $16 \times 16$ [TPGC15]. 2 [CCW06, PDC16]. 2pq
[CL14]. 3 [ACIC+$^+$13, DCG11, EMEY14, KSM+$^+$08a, MBP16, MCY+$^+$07,
MJJL01, OLG+$^+$15, PSLC11, PSCK+$^+$15, RWK17, TTR+$^+$10, YBC+$^+$07, ZLKK17].
2 [YNX+$^+$16]. $^T M$ [YL01, ZJKL10]. $n$ [LSP15]. $T P$ [LTK17]. $c$ [HW16]. $\ell$
[DHV03]. $G(d)$ [WCA08]. $K$
[LFZ07, DHV03, GR13, KH12, PGL+$^+$17, TLX+$^+$17]. $L U$ [DFLL14]. $N$
[BDH15, CGK14, GGV14, SSB+$^+$14, TL14, AS15, PGL+$^+$17, PDCA17]. $s$
[PGL+$^+$17]. $t$ [HJM+$^+$11]. $x$ [IR11].

-anonymity [LXW17]. -ary [PGL+$^+$17]. -body
[CGK14, GGV14, SSB+$^+$14, TL14]. -Cube [AS15]. -D [ZLKK17]. -direct
[HW16]. -means [TLX+$^+$17]. -mer [GR13]. -nearest [KH12]. -out-of-

1
.NET [BHW05, HLB10].

/OpenMP [VDL+15].

1 [RMP+13a]. 1.1 [OA02]. 1.2 [CG01]. 1.3 [MP04]. 10th [Kni06, WT15].
128-processor [LL01]. 12th [Fox17a]. 1394 [HON04]. 14th [GJ17]. 1516
[MP04]. 15th [GZX17]. 1605 [Ano06]. 17 [Ano06]. 18th [PCC17]. 1940
[DKMM14].

2 [BS04, BB13, BC¸G14, JLT06, LXW+16, LSK04]. 2.0
[CBHTE11, DWC09, DH15, FP09, LVN+12, MWL+15, PFC+09, ZL09, Zic12].
2.0-based [MWL+15]. 2.2 [HRR+11]. 2000 [LL01, LSK04, PIH04, Wis02].
[BL09b, NCD+08]. 2009 [BL11a, SHT11]. 2010 [BL11b, Bou13, HTBR12].
2011 [BL13a]. 2012 [BL13a, HTW14, Hou12, QFG14]. 2013
[AF14, LB14, PDD14, WD15, WT15]. 2014
21st-century [BHJ+16]. 2D [ZZZ+15]. 2D-DWT [ZZZ+15]. 2nd [FZ08].

3.0 [DBB+16]. 30.7 [SLM+10]. 369 [GKS09]. 3D [SL14, LXW+16]. 3G
[KCS07]. 3rd [CC09].

4.0 [JCP15]. 40 [DAC+18].

5G [GLL16].

6 [OCC+05]. 6.1 [ZMJZ10]. 6.2 [ZMJZ10]. 600 [LSK04]. 6th [Run10].
77 [AL04].

8 [SAdB+16]. 802.11s [BOB13]. 802.21 [WCHL12].

90 [FSPC+02]. 90/HPF [FSPC+02]. 95 [vWAH+02]. '99 [TM01].

A-LDA [GLD17]. A2 [FNBS16]. AAA [MML+17]. AAA-based
[MML+17]. AAAA [WBB+07]. AAH [GQR16]. ABC [BPL12]. ABC-GA
[BPL12]. abnormal [GBXL17]. ABS [SAdB+16]. abstract
[AHM06, CTY15, DWC09]. abstraction [IAH+15, JMF09, LFG05, WP12].
abstractions [VS02]. Accelerate [YXLZ16, FBV+13, MTHK14].
accelerated [ANPR16, BDW14, CGK+16, CMB13, CP14, DCD+14,
IOOH12, JLT+16, JLZ+17b, LS15, MCB14, MPSGD14, NSN+17, QSX+17,
RK15, SBC15, TDM+15, ZWL+17, ADK+16]. Accelerating
[AdCPdSD17, BKDH09, DCK12, EDB+14, KHF+17, LL16a, Mko+17b,
NNH+14, PRCV16, RAC+11, SJISVR17, SNK+15, TB12, ZCD+12, BP17,
CCO15a, ISO+14, PPdSTB17, SAD13, SIOS02. **Acceleration** [Z014, ABG+13, KC13, KPN18, PZ11]. **accelerators** [ADF+13, BKSM+15, BHKW12, CGST17, HJB12, HCKF15, SRF13, YOBS16]. **acceptance** [ALL+15, HLA+18]. **Access** [AK01, RCB+04, SW11, AFGL09, ATKH+17, AC02, AV07, AAF+07, BDI+07, BHA+15b, CSL08, CLH+16, DFC12, DKMV07, GvHK11, GBSHA01, JSG17, KFS+06, LZW13, LLLS18, LCMY13, MLL+11, MTGZ17, MCB14, MD02, OTG+07, RR01, SKH09, SS07, SW12, SCL15, TYHL12, sTzNL16, WLW11, WYBS16, XHH12, YBO10, ZYN+07, ZWX16b]. **Access-controlled** [RCB+04]. **accesses** [LPC+14]. **accessible** [OK15]. **Accessing** [GKP+09, Wit10]. **account** [RSPV17]. **Accounting** [GEJ+08, HGT14, MAS+14, SAC+07]. **accounts** [WBB+07]. **accumulator** [LZY+16]. **accumulator-based** [LZY+16]. **accuracy** [DFLL14, EMEY14, TLM17]. **Accurate** [BCK+09, GW15, AAF+07, FOTW04, GQR16, MCC16, TCP+05, VB16]. **accurately** [VSC17]. **ACES** [Run10]. **achieve** [CAG+13, PQP13, YLLZ09]. **Achieving** [CBPP02, DPP03, DFLL14, SSZ13, WLW11, ZYN+07, XTLG08]. **ACM** [Fox01, Fox05]. **acoustic** [MS07, OFR+17]. **ACPI** [XRD+17]. **ACPI-compliant** [XRD+17]. **acquisition** [CMCAA17]. **across** [AAE+09, BPdM06, CC15]. **Active** [PLL14, RM11, ZHT08, ZTGW17, DT17, Pun01, SM04, XM02, ZL06]. **ActiveSpaces** [DZJ+15]. **activities** [WWL+17]. **activity** [BFH17, BDMM+05, GQR16]. **actor** [BAT13]. **actuator** [ZCXH17]. **acyclic** [AS17]. **ad** [CNPP09, Den07, DA15, EB10, HKA+15, IHB15, KO012, KKK10, KABD07, MLRR09, QWW+16, Sha15, SK17, YWW+10]. **ad-hoc** [Den07, IHB15, KABD07]. **ADAGE** [YR15]. **adaptability** [DT15a, SPNvS07, ZBZH11]. **Adaptable** [CZL+17, dRL10, PGO+04]. **Adapting** [LLH+09, RCR+15, AHRW04, GBR10, LW05, MvNK+06, RWK17, WO02, WRC09, WFT17, XLT+17]. **Adapting** [LBTE14, ZYH09, KL02]. **Adaptive** [AWR17, dOCPFJ13, CZG16, FNI17, GVC10, KR06, LPS+09, LGG+17, LCW+17, LCMY13, PGK11, PCD15, RHRB13, TCBR+10, AR16, BJ01, BCD+02, BB12, BM08, BFVRC15, CRB09, CCW+15, DDP+06, GvDS12, HKRR08, HKKA14, JN03, LSJ16, LB11, MV16, Nak02, NC05, RHHK11, SYMA17, SWD+17, VB16, WCR+14, WLW14, WLLS03a, YCL11, YLD13, YESG+17b, YESG+17a, ZHI15, ZCXH17, dOOO+12]. **adaptively** [LPSF11, PMX16]. **adaptivity** [VD05]. **Adding** [SRN+15, vRS05]. **address** [ADK+16, CXW17, HKS+12, ZDB+14]. **Addressing** [CBBCD08]. **Adelson** [BBB16]. **Adelson-Velski** [BBB16]. **ADIOS** [LLT+14]. **Adjusting** [YYC10, JKZ03, YYC10]. **admission** [DMA13, XCL09, ZCC+06]. **Adolescent** [CS09]. **adoption** [HLX+16]. **advance** [ET09]. **Advanced** [FR02, Fox12, LBFS17, MCAB+02, NC05, SRdS09, SF10, AP06, FPSC+02, Fer15, LAC+08, LL13, QLL10, SE01, Xha18]. **Advancements** [MRJ+14].
Advances [Ano15a, BCX15, PIGK16, SFN12, XCHK14, XHZ12, XCHY13, Zha08, DM15, DL17, LMH+14, LL15, LNBL17, MPSGD14, Not16a, QD17, RS13, SRTG+07, WS17, YMLR16]. Advancing [KMJ14]. advection [JPS17]. advertisement [XY17]. affecting [HMM+09]. affinity [KB13]. against [AYSZ14, BSB+03, HYLG15, KKS12, LWY+17]. age [ABDO09, HT15]. Agent [KKS12, RK01, CCCW13, CAC15, CKC09, CGN15, CN16, DMRS15, DPT06, EPA+17, GPCdBR012, HM16, JLLH14, LCT16, MT08, OM06a, PGK11, PRS01]. Agent-based [KKS12, CAC15, CKC09, LCT16, MT08]. Agent-oriented [DMRS15]. agents [ADSV16, AKW04, CJ12, EJF+16, NPTT06, QKSJ07, SNEP14, YCW08, ZMZD11]. agents-based [ADSV16]. aggregate [FGC06]. aggregation [DXWD16, DZH15, TLWZ14, ZGX11]. aggressive [VJHB05]. agricultural [AAV+15, HAJL16]. ahead [FBS16]. AHM [WAS07, WC08]. aided [BAZ09, LGdVH13, WLFX17]. Aimed [CZ15a]. Airavata [BAC+15, PMG+15]. AL [CZQ17]. AL-DDCNN [CZQ17]. Alamos [WJLD09]. alert [RCM12, WZXZ12]. algebra [ADI+14, BHL+09, BHJ+16, CGGH17, HLYD12, KLB09, PHCR09, SD15, SLB08, SB17]. Algebraic [BFK+17, ODS+13]. algebras [CMD11]. algorithm [AA16, AS17, ACGG06, ACCM17, BKH08, BY12, BKND16, BDF15, BT04, BDH16, CHP17, CMMB13, CCW+15, CEM+17, CDF+15, DCJ12, DHV03, DPS07, DLM13, EN16, FH13, FTT15, GZG+16, GCWE15, GM04, Has17, HZHP09, HdV13, HW16, JC07, JHL+16, JKV+15, KA16, KH12, KHHC13, KKW+14, KYBV17, LZZ+17, Li04, LC09, LDZ14b, LH17, LXYC17, LL15, LC16, LBF17, LZZ+15, LLQ14, MS17c, MKKB04, MLRR09, MLYL17, MLD+10, MNL15, NIIU17, OAS+15, PLY13, PCF+17, PCT04, PSCK+15, PV15, PZ17, QW17, RNJM17, Re01, RSM01, RVVPD+17, RIWS17, SAB15, SJVR15, SAD13, SBC15, SS15a, SR17, TCK16, TNB17, TJ17b, TJ17a, TYL+15, TLX+17, TJD+17, TRW07, Viv03, WLLL15, WBZ10, WJ12, WZJD13, WZS+15, WJYH16, WZLQ16, WLL03a, WLL03b, WRDZ13, XMJ17, YGW17, YWL+17a, YZXW17, ZW09, ZY12, ZQK15, ZYW+16, ZYL06, ZFJ16, ZQW+17]. algorithm [ZWL+17, ZLC17b, ZDX12, dARP17, dCRS11]. Algorithmic [SKK01, WS17, BGV+01, Cho01]. Algorithms [CGBNM17, Fox10, SNM15, AJY+15, ABDO09, AMVOSGAC17, ATI17, AMS17, ABDR13, BYN+17, BDL+15, BB12, BCN15, BDTdS13, CDA09, CMVRVGI17, CCTW11, CCP+15, DS04, DLT+16, EAGBVD11, FLYL16, FLRMc02, FRKS12, GYMI14, GLM+16, HLYD12, HT15, HR06, IQOvdG13, JdM12, JM07, JKZ03, KRW17, KHZN06, KR04, KR11, LF17, LWW06, LLH+17, LB11, MB17, MHL1+05, MTK16, MJL01, MB14, PRR14, PP17, RMTZ13, RB17, SRS16, SER15, SFH13, SFT15, TMZ07, VS02, XTB17, YCW08, ZS17, ZL12, ZLZ+17]. algorithms-by-blocks [IQOvdG13]. aligning [SL14]. alignment
[AMHC11, BS04, LLB04, LS15, SRF13]. all-pairs [SSB+14]. all-to-all [ZJKL10]. allocating [ME08]. Allocation
[HJTX17, BHD13, CA06, CCSS10, CFTT17, DFPT06, EdPG+10, FXX16, GEJ+08, GS04a, ITK09, JL10, Jon09, KZY15, LV16, LC09, LDPZ14, LYF+17, MS17a, RP08, Sha15, SKJ17, TAB+06, TXZ+17, TSBR10, VDB09, VGN+16, WRLS12, XLZD13, YYC10, YCL11, YLC11, YPLJ11, YL01, ZJL13, ZLH+15, ZWMT12, vdKEL10]. allocations [SB17]. almost [BK05]. almost-whole [BK05]. alternative [BFU07, ELM+16, Kul14]. alternatives [AM01]. Alting [WBM+10]. Amadeus [BPB08]. Amazon [MSL+14, MDH+16]. AMBA [MS10]. Ambient [dMd+17]. AMC [CCW+15]. American [GG07, DCJ12, HLCW15, PW12, TZKH12]. among [BFU07, MÖO17]. AMSBA [PIGK16]. AMULET1 [The01]. AMUSE [LDS+08]. analyses [BAD+11, DZ13, SMBT07, TCH+13]. Analysing [LLT09, Sch04]. Analysis
[AM07, CLZX10, CLW+15, DXWC16, GHMX13, GG07, GGR+10, HLYD12, KNT+01, MFG+13, QQP13, UL03, AA16, ABF+10, AHB+10, Aia15, AAQR+17, AAF+07, AC06, AHH14, BRK+17, Bai17, BGGS14, BMV03, BBCG02, BBdS+17, BKH08, BRWB06, BDP+14, BLSP11, BWEB14, BDMM+05, CM05, CC13, CSBL12, CGIP16, CXPL15, CMD17, DCG11, DDX+06, DXHL17, DL17, EMS15, FBH+01, FMM08, FBC10, FBV+17, GYB+11, Ger05, GMT07, GO10, GPW03, GYP+16, HJB12, HGT14, HFR+17, HPS12, ISS+02, IA+15, JLH14, KyGS+14, KR15, KHM+11b, KYBV17, KCZ+05, LLRS03, LAC+08, LWG+15, LZW+17a, LH17, LGJ17, LLLyL16, LL16c, LQL+09, LJML10, LFHT15, LSW07, LPC+14, LGD15, MRMC15, MSL+14, MTt15, MO02a, MS10, MP17, MJ15, MJJD17, MWHW16, MDV07, MW01, MLWS11, NLY12, OAS+15, OFR+17, PW+14, PFC14, PVR+09, PLL17, PPP10, Puf13, QZH16, QZY16].
analysis [RVD+12, RYD10, dRRdCRR16, RVVPD+17, RS07, RGB+15, SGJ+17, SAOKM04, SLV12, SER15, SGCA+16, SLGL16, SWD+15, SM09, SW12, SWL+01, SWD+17, TN15, TN16, TQL+14, TWWN07, TWB13, TF03, WCA08, WZC16, WBC+02, WWG+11, WMDM07, WKL+11, WCH+07, XWFH08, XTZ10, XYER16, XZZ+16a, XBB13, XZZ16b, YWL+17b, YHH13, ZCC+06, ZPG10, ZH16, Zhe16, CKOG10, MCSML07]. analysis-driven [HPS12]. analytic [TPV17]. analytical
[CS13, JAA08, LC17, PR01, RGK15, TYHL12, WTN07, ZHM+17]. analytics [BM16, BWHS18, GH17, KJ14, PRCV16, TTPJ16, WYZ+17]. analyze [FCY17, HWZX08]. Analyze [CV07]. Analyzing
[DT15, HK08, IAE11, SD0V16, LZL17a, RR15, XZH09]. Android [AA16, CL16, KKG17, MKO+17b, PCL17, QXJS17, YWL+17b]. animal [CMT13]. annealing [HX+12, MK15b, WYZ12]. annotate [FHO+15]. annotation [CHH18, SRL+14, WOH+13]. annotations [IS10, vRGNP09]. anomalies [SLV12]. anomalous [ZLZ+17]. anomaly
[AWR17, BMP17, CRB+17, HPD+15, LZL17a, PFC14, RS16]. anonymity [LXW17, WWS+12, YXW17]. anonymization [SWZ12]. anonymous
Answering [GR13, TGS14, CZWH07, HHWZ08]. ants [TV14]. Anticipative [YYCH10]. ants [PCS+12]. anycast [SPSNvS07]. AODV [KKK10]. AODV-RIP [KKK10]. AOI [RGCC15]. AOI-cast [RGCC15]. Apache [PMG+15]. APART [GG07]. APCIE [CCJ+16]. APEC [Ano02]. APEX [SS07]. APEX-Map [SS07]. API [APPHB16, YWL+17b]. APIs [CS15]. app [Fer15]. Appearance [TNH15, TNI16]. appliance [JK10]. appliances [LLL15]. Application [BBA18, PHGK10, RVD+12, RO12a, RO12b, SWD+15, TDM+02, AV07, ARPPM17, BHD13, BvIF10, CRC+15b, CCO15a, dOCPFJ13, CZ15b, CM07a, CKBB1, DLZ+17a, DL17, ESI11, FCHY17, FJG+13, GA08, GSV03, GAE+06, GWVP+14, HLM+16, HVLG15, HK02, HIB15, JZZW15, JN03, KOK14, KSM+08a, KA11, LHBW15, MKB01, MvWL+10, NZKK11, OT18, PWC+14, QZH16, RNJ17, RMCHMG15, SBBE07, SLD+12, SM03, SBDP15, SIM+07, SVN12, TKA+02, TY15, TK10, TBK+15, VSR+09, VSB+15, WXY10, XHH12, XM02, YDS+14, YBC+07, ZS01, ZDA+07, ZYL10, ZKJ+07, ZZZ+15, ZL17b, dRL10, vAVS12, RTPPH12]. application-aware [DZL+17a]. Application-driven [RVD+12]. Application-level [BBA18]. application-runtime [GA08]. Application-specific [RO12a, RO12b, ZS01, ZLC17b]. Applications [AI17, CL08, CC09, EN09, Fed13, LLIW17, PPST09, PC17b, SMM+15, TM01, Tur04, YWT+12, ACJ10, ALKD16, ABtGT+12, AMS15, AK01, ASS+05, AMGCC17, ACFT15, AC06, Ang08, ACFG15, AFG16, Ano06, AAV+15, AEE+09, BH16, BL17, BMV03, BFR05, BCD+02, BEQOR13, BBS+17, BBK11, BSP11, BR04, BF+06, BFVR15, BAG17, BPD06, BSB+03, CML+10, CEH+06, CGK+16, CGST17, CV07, CGBNM17, CDMS15, CSB12, CGIP16, CSL12, CWMZ06, CA06, CK09, CGI17, CN02, CSP+13, CSBB11, DJM12, DFD10, DH+13, DVM17, DvNM+11a, ET15, EPB14, EMS11, EDS09, EFY17, EDBS08, EAVG14, EMS15, EJF+16, FBH+01, FE17, FT06, FNS16, GBFR10, GAT10, GWC+11, HFJD10, HKS+12, HLHC12, ISO+14, JOC+15, JCK+15, JKL+17, JZL17, KJ06, KTR11, KQR+17, KKM+06, LBTE14, Lan17, LHL10, LL05, LPH09, LLS09, LDPZ14, LLL16]. applications [MWL+13, MHJJ16, MMMP01, MKIO04, MLC04, MBC+14, MMS07, MSS16, MDH+16, MKO+17b, MCSML07, MK15b, MT09, NSBR07, NDT+16, Not16a, OSK+01, OK18, Par02, PWWR05, PS05, PTL+16, PFF+09, PRV11, PK17, PH12, PB16, PIGK16, PIS16, QCB17, RBB11, RBP12, RMCN+07, dRRdcR16, RTM13, RMG+10, RM11, RO12a, RO12b, SRS16, SM02, SV09, SAB15, SFL04, SRM+15, SG16, SIOS02, SAdB+16, SHG+07, SCBH09, SF16, SVG12, SM09, SD11a, SFH13, SFT15, SS15b, SE01, SCLK15, SV12, TK09, TD0M+17, UR04, VDB09, VBW06, VCP16, VDA17, WLI11a, WAD12, WMCM17, WT10, WK07, WMMD07, WCL+10, WSL12, XXL17, XYS17, YT15, YK10, YL01, ZBP06, ZBE17, ZP06, ZYL10, ZHG+16, Z17, dCGK06, vHMB08, GTGT11, HF17, LTL+17]. Applied [WT15, DBH+17, DAB09b, MCB14]. apply [FMS11]. Applying
approach

[AMVOSGAC17, BHD13, CAG+C13, CBP+C04, CKBB14, KW11, LW06, MCY+C07, SG08, VSKK09, dCHMJ12, ASG+C08].

approach

[Air17, AAHRW04, AR16, AMSS+C15, ACM+C06, AT+C17, AMS+C17, ADD+C05, BBG17, BCTB+C16, BPL+C12, BKM+C07a, BAZ09, BCC+C05, BJC+C17, CWZL+C13, CMM+C12, CG10, CKOG10, CLYC+C16, CWMW+C15, CLZ+C17, CLS+C14, CHH+C18, CL+C07, CBP+C04, DSS+C11, DMR+C15, DGA+C10, DED+C07, DAB+C09b, DST+C11, DMRS+C15, DGA+C10, DAB+C09b, DS+C15, ESM+C09, EAGVB+C11, EFA+C17, FHH+C15, FMS+C15, zGWXT+C09, GH+C08, dAGC+C11, GVC+C10, GIL+C17, HKA+C15, HML+C16, HAA+C17, KR+C15, KHZ+C15, KHV+C17, KTM+C09, LBY+C16, LWF+C15, LZH+C15, LWT+C16, LQC+C17, LZW+C17, LBY+C15, LPA+C08, LSL+C17, MJ+C17, MY+C17, MTA+C07, MSS+C16, MD+C15, MV+C15, MP+C17, MS+C10, ORd+S+C13, PFC+C14, PV+C04, PCD+C17, PGK+C11, PCD+C15, PS+C11, PCL+C08, RSS+C06, RC+C15, RM+C15, SJ+C17, SD+C15, SS+C17b, TH+C15, TTR+C10, VGL+C06, VH+C12, VFG+C11, VR+C16, VO+C15, WBC+C08, XWF+C08, XZ+C09, XDL+C11, XWD+C12].

approaches

[AAF+C17, ABS+C16, BDT+C01, BCM+C05, MPSGD+C14, OK+C18, PGP+C10, RBD+C17, SIM+C07, Sod+C05, VL+C17, YDB+C13].

Approaching

[IAH+C15].

approximate

[GG+C09, GE+C08].

approximations

[CNP+C15].

apps

[SSC+C16, YWL+C17b].

Araport

[HVM+C15].

arbitrary

[HP+C11, KMA+C04].

arbitration

[LGL+C17].

architecting

[Mit+C17a].

Architectural

[BCC+C05, MCC+C11].

Architecture

[CL+C17, MP+C04, Nel+C05, AP+C10, ADS+C16, CT+C12, CLL+C14, CCL+C17, CS+C17, CM+C07a, CJ+C12, CS+C16, CMT+C13, CKN+C06, DDF+C16, DBA+C16, DXZ+C16, Fer+C15, FB+C16, FTT+C15, GWW+C10, GAM+C17, GW+C15, Has+C17, HCK+C08, JLC+C07, Kar+C14b, KHZ+C06, KPS+C14, LHC+C14, LSH+C16, LQC+C17, MLS+C15, May+C10, OCC+C05, PRS+C16, PSL+C11, PSJ+C13, ROA+C07, RW+C10, RCR+C15, RGL+C15, RHT+C17, SBD+C02, SPL+C06, SP+C09, WC+C16, WLC+C14, XLC+C17, ZF+C08, ZWW+C14, BBC+C02, KJK+C03, Zho+C06].

architecture-level

[WC+C16].

Architectures

[MN+C10, AHP+C13, ABC+C16, ABC+C15, ACS+C10, ATN+C11, BOF+C15, BG+C14, BPS+C11, BIK+C11, BK+C13, BS+C10, BRC+C16, BLK+C08, CRC+C15a, CAC+C11, Cha+C03, CK+C17, CNG+C13, CZ+C16, DDM+C16, DCK+C12, FB+C01, FN+C13, GGV+C14, GVC+C10, HMM+C09, HLY+C12, HBK+C06, HD+C13, JKV+C15, JPS+C17, KB+C06, LL+C16a, LF+C17, MCR+C12, ML+C04, MO+C02b, NO+C02, OAS+C15, PZ+C11, Par+C02, PHC+C09, PH+C12, RLM+C16, RWW+C17, RH+C11, RGB+C15, SCR+C11, SHT+C17, SRM+C13a, SF+C16, SFH+C13, SFT+C15, SHC+C16, SJ+B+C17, STL+C15, SE+C14, TYL+C15, VDL+C15, WS+C17, YR+C15, vd+ABST+C10].

archives

[ZK+C17].

Archiving

[Wit+C10].

Area

[CS+C09, BMA+C03, GH+C13, RMP+C13b, XP+C11, XY+C17, ZMJ+C10].

areas

[RPR+C15].

Argus

[FG+C06].

arithmetic

[KPN+C18].

ark

[BD+C08].

ARM

[BB+C17, MO+C15].

arrangement

[DBR+C13].

Array

[CG+C14, CM+C05, GV+C12, K+C14, LG+C05, WBC+C16, MD+C07, RV+C17].

arrays

[Kes+C04, LK+C03, MM+C03, NH+C14, TB+C06].

arrhythmia

[BTC+C16].

arrive

[LGC+C13].

arrow

[GE+C08].

arrow-type

[GE+C08].

art
B [IS10, MS10, PLL17]. **B-mode** [PLL17]. *Babylon* [vHMB08]. **backbone** [NSSAK13, NSSAK16]. *Backfilling* [LGCJ13, WGZL06]. **background** [KMA04]. backoff [WYQ13]. backtracking [FH13]. backup [ZXW16a]. bacterium [ALVY05]. bag [PRV11, ZS17, NB12]. bag-of-tasks [PRV11, ZS17, NB12]. balance [SBDP15]. Balanced [MS17a, LZZ17, MS17b, WQS16, ZLLL11]. Balancing [DT17, WTL16, AS15, AR16, APHB16, BGV01, DBR13, FJ05, FT06, GCL08, KKTHL13, KYM17, KR04, LJL17, MKIO04, QCB17, WJYH16, WLL13b, XBZ10, XTB17, ZEB10]. banded [BHL09]. bands [HCKF15]. bandwidth [GDD04, Hic18, LF04, YLR13, ZWMT12]. bar [AMRT14]. **Baraglia** [Ano06]. **Bargaining** [HJTX17, YCZ13, SPJ14]. **Bargaining-based** [YCZ13]. barrier [TZK12]. barriers [KCB07, WBM10]. base [ZZH16]. Based [HJTX17, MN10, ALKD16, AaBT16, AFGL09, ABC16, ASWR12, AR16, AM15, AK01, AMRW06, ABC08a, AKG13, AC02, AAQR17, ADSV16, ALL15, ABG13, Bai17, BCTG17, BM10, BBG17, BCTB16, BOB13, BKCP09, BXLJ16, BKHO8, BZD16, BAZ09, BBB16, Bou13, BCC05, BLDW16, BWEB14, BJ17, BHPS14, CMW02, CRB17, Can06, CYD15, CAC15, CCC10, CRC15b, CR12, CWL03, CA06, CY07, CWYX17, CWMW15, CVK15, CM06, CKCO9, CW07, CL07, CSB16, CM02, CGB06, CNPP09, CRGR12, CMT13, CLX16, CDF17, CMD17, DD17, DVD12, DCJ12, DHV03, DBR13, DBGA16, DXG13, DR13, DLX16, DCY08, DG11, DGR07, DAC12, DPM17, DHH13, DHH13, DPF07, DBH17, DAC18, DHI13, Dra15, DRF07, DT15b, EPB14, EMGY14, ET09, EFY17, EAGVBVDS11, EFA17,
FE17, FXX16, FIO15, FJZ14, FPC15, FAPC16, FVRM15, FH13]. based [FN13, GS08, GYM14, GDJ16, GMMT17, God12, GIVRC10, GS04a, GE08, GIL17, GBG14, GYS17, GHB10, GLD17, GPZ04, GKP10, HFDJ10, HZC14, HZHP09, HYX12, HAJL16, HLF17, Hoh06, HCS18, HSHT14, H16, HLL15, HLCW15, HWR03, HFTQ13, HGB08, HW16, HCK08, HY12, JC07, JKM17, JNUH17, JBL15, JQSP08, JG13, JGL13, JLH14, JML16, JZZL06, JW03, JSG17, JF02, JSS07, KC15, KHZN06, KG00, KR15, KB17, KHHC13, KHL17b, KQR17, KBT14, KJS15, KKWZ15, KZY15, KK12, KABD07, Kri05, Kri13, KPS14, KR11, KBH15b, KS12, LNL12, LG13, LGL16a, LLN14, LHL10, LM08, Li04, LLH09, LWC12, LMKT13, LDZ14, LLG15, LLX15a, LZY16, LWYM16, LW16, LCT16, LGQ17, LH17, LZW17, LXYC17, LWZ17, LFZ17, LFSW15, LGL17, LWB13, LLH15, LHT09, LWLZ11, LZC14, LLX15b, LGG16, LJ17, LJL17, LLS18, LAL02, LSW07, LPC14, LGL17, LWB13, LLH15, LHT09, LWLZ11, LZC14, LLX15b, LGG16, LJ17, LJL17, LLS18, LAL02, LSW07, LPC14, LZZ15]. based [LC14, LHXY08, LXL09, LSL17, MLL11, MLS15, MWPL15, MRY16, MY17, MB17, MRMC15, MI17a, MHLH05, MZ06, MMO16, MB12, MMMP01, MSST15, MZW16, MK15a, MTT15, MCKAG14, MR14, MML17, MB14, MWL15, MT08, ML17, MNL15, MSG10, NIIU17, NNK07, NNvVdA09, NC05, NMKB03, NJ05, OLG15, PWC14, PSRR14, PFC14, PYKL16, PC17a, PK17, PSC17, PB16, PC15, PWW11, PGW08, PME08, PJW14, QL15, QZD16, QML17, RGA15, RBO02, RR15, RLZ15, RMCN07, RGCC15, RSMFE12, RI17, RKL17, RG17, RHS17, RCT03, RRW08, SJ14, SS17a, SAB15, SBB07, SRT15, SRP07, SGD15, SS15a, SRL13, SW17, SAC04, SR17, SPB06, SCB18, SHC16, SO16, SWW16, So06, SLM04, STL15, SWD17, SC07b]. based [SS17b, SW12, TJ17b, TLY13, TQ14, TZLC15, TNL15, TTY15, TLX17, TCP05, TFC17, TV14, TSBR10, TBK15, VS02, VDPC03, VDK15, VRD16, VO15, Vs07, WY12, WZ13, WK08, WLD10, WRR10, WL12, WJD13, WZZ13, WC14, WZ15, WZC16, WFHT17, WLFX17, WWL17a, WJP14, WBC17, WZX12, WK07, WCL12, WDBZ13, WW17b, XHH12, XWFH08, XDL11, XWD12, XBZ10, XZ16a, XZ11, XZH16, XYZ16, YCZ13, YWL17a, YUF01, YHK09, YP10, YWC11, YLWZ18, YT15, YBZ15, YK01, YZXW17, YLEB14, YZ10, YH13, YYL12, ZK08, ZW09, ZP06, ZCC06, ZEB10, ZLL11, ZTM12, ZJ13, ZIC15, ZLH15, ZYW16, ZQ16, ZM13, ZLT16, ZF17, ZAC16, ZB15b, ZF16, ZC17, ZQW17, ZXX16, ZZZ17, ZCS06, ZWM12, d0012, dM17, vHKT11, vNM15, FHH15, HZC14]. bases [NZKK11]. Basic [ZC17, CGGH17, SKH09]. basin [DLM13]. basis [CQXW14, JLQ17, KF01, SPZ10, ZXX17]. bat [AMS17]. batch [LWL11, MHR14, SRS16, SAB15, SVN12, WCL13]. batch-of-tasks [SRS16]. Batchsubmit [MHR14]. battery [CL13]. Bayesian


C [Tan12, VDL+15, Bou06, BS+03, GDM+12, IS10, KS04, KW01, KS05, MRY+16, NTK08, PS07, SCBH09, SHST13, TN1B17], C# [BHW05, WLR05]. C-DBLP [MRY+16]. C-RAN [SHST13]. C2C [XZJ11].
[CN16, KSM+08b, Kri13, PBF15, SBJ+15, ZJS+17]. centroid [FRKS12].

century [BHJ+16]. CERE [PAC+17]. certificate [LDZ+14a].
certificate-based [LDZ+14a]. certificateless [DXWD16]. certificates
[BAD+11]. certification [BF14, HY12]. certified [XWXC14]. CFD
[LXP+12, HAJL16, HLL+15, KSR14, LWC12, ZACG16]. Chain-to-chain
[LXP+12]. challenge
[CBBCD08, GH08, HSBRM08, LS14, PBD+15, MLA+08, SKS+08].
challenged [FP09]. Challenges [YWT+12, ZQH12, BCA+10, Dik07,
DHIC13, FBV+13, LTI+14, PCJ17, PT12, WJIM17, LF15]. Chan [YHJ+14].
change [JLQ+17]. changes [PWJ10]. changing [SWH08]. channel
[DXZ+16, HKB07, LWG+15, LWW06, MS07, SCLK15, ZKWK17]. chaos
[MSV+10]. Character [TJD+17]. characteristic [KHWO5].
Characteristics [LZW+17a, DAC+18, PIH04, WLZ11]. characterization
d[OCFPJJ13, HKS+12, RGL+15, SCC+10, dP06, vAVS12]. Characterizing
[HKAC14]. Charm [BBK11]. CHARM [NCW+04]. Chasm [RSSM06].
check [LDZ+15, vRGNP09, LCC+03]. Checking [PNB04, BCCM16,
CAC+08, HFF07, LCC+03, MK12, PAdS+17, SZR16, YGL05]. checkpoint
[AG17a, Jon09, PGB03, BDB+13]. Checkpoint-on-Failure [BD+13].
Checkpointing [LX08, dCGK06, ALYD17, BBB+14, KAL07, MJ11,
RMG+10, SGV12, YCW08]. checkpointing-enabled [SGV12]. checks
[LGFM05]. chemical [HPHB+15]. cheminformatics [CBQ+11].
Cherenkov [RVVPD+17]. China
[ZGRSC10, JW10, MZS+10, YQL+15, ZZYW10]. Chinese
[HLX+16, LGJ17, ZQD+17]. chip [GGFPGB14, GA09, LLN+14, MCP+12,
MST13, Puf13, RS12, SPS17, XLL+15]. chip-multiprocessors [RS12].
chips [HTHW16, SSM04]. Chiron [ODS+13]. choice
[CHZ10, CHZ12, SSMB15, WBM+10]. Cholesky [ZDG+14]. choose
[PLY13]. Choosing [BFU07]. chord [BKH08, CCG+08]. chord-based
[BKH08]. Chord-like [CCG+08]. Choreography [Ley06, ZDC15]. chosen
[LZC14]. chosen-ciphertext [LZC14]. chunking [STO17]. churn [WTN07].
CILogon [BFG14]. CIM [DLX+16]. cipher [WYL14]. ciphers [TQL+14].
ciphertext [LFWS15, LZC14, WZC16, WLFX17]. ciphertext-policy
[LFWS15, WZC16]. circuit [AMSR14, CKRO13, MOK04]. circuit-switched
[MOK04]. circuits [AMSR14, GLC+04, Sin10]. citizen [HAv13]. city
[BKLH09, XYS17, WKL+11]. Civil [HCBRM16]. clairvoyant
[BCM15, dSGD14]. class [God12, HWR03, KHL17b, LTL+14, SRF13].
CLASSe [MML+17]. classes [Bac03, GG09, WMA07]. Classification
[KBE07, DLJ15, God12, HYLG15, HHKA14, LZL+17b, LQG12, MPS11,
MSM+14, PLZ14, Pla08, QXXZ16, RS16, SN16]. classified [CZL+17].
classifiers [HZL+16, LCM+17]. classroom [GRG12]. ClearSpeed
[GSB+12]. Client [Hic18, BYN+17, FHH15, PB07a, PRS01]. client-server
[PRS01]. Client-side [Hic18, FHH15]. clients [MWJ+10]. climate
[WJYH16, Zho06, ZBC+07, ZDC+09, ZCD+12]. clinical [KSM+08a, KSM15].
cloaking [KHHC13]. Clock [BHH09, JK13, DCA17]. clocks [TAI11].
clone [LLKL16, ZWL17]. CLORIFI [LLKL16]. closed
[BLDW16, LXYC17]. closed-form [BLDW16]. closer [MKZ16]. Cloud
[CR13, CPSP17, EBMD13, GWC11, HSHT14, JRH16, LFPP17, LV12,
PCC15, RCC17, SRAG16, TZLC15, VRMB13, WLFX17, ZBE17, AaBT16,
AaBT17, ACC15, AMBT17a, AW17, Air17, AG17a, AG17b, AJY15,
ACM15, AMAB17, BYN15, BTCL17, BV16, BCX15, BHD13, BZD16,
BWH18, BX17, CSMB15, CMCAA17, CRB17, CCC15, CYD15,
CLQ16, CSL12, CL13, CJS15, CXPL15, CLH16, CJZZ10, CJS15b,
CV15, CRV15, DD16, DRS13, DM15, DS17, DZL17b, DXZ16, DCG15,
ETR13, FHO15, FHH15, FCY17, FLY16, FPC15, FTR15, GHH15,
GMPT15, GCZ15, GWVP14, HAAW16, HPD15, HHPL16, HIB15,
KC15, KB17, KM13, KMY17, KTB17, KCKC15, KBT14, KK13,
KL17, LWC12, LLI14, LLI15, LW15, LGW15, LZY16, LZW17a,
LDXC13, LW13, LQ15, LBY16, LHL16, LZBF17, LRS15, LSMV15,
MWPX17, MTGZ17, MS13, MST15, MCP12, MK15a, MM15, MPVT17.
could
[NR17, PLY13, PYKL16, PRCV16, PRD13, PT12, QCB17, RHR13, RBP12,
RNB15, dRRdCR16, RB17, RLDZ13, RHS17, SST18, STO17, SCS15,
SPJ14, SWP17, SK17, SWW16, Soo16, SGL15, SKA15, SCLK15,
TZ16, THF15, TSL15, TLF17, TXZ17, TY15, TPV17, VSC17, WLB11,
WL12, WYBS16, WZL17, WL15b, WWG11, WS1L12, WNN15, XRD17,
Xha18, XBB13, XXX15, XWW17, XTB17, YSL15, YLD13, YXL17,
YSC17, YZCT17, YT15, YBZ15, YYL12, ZY12, ZLN13, ZDC15,
ZNT16, ZQD17, ZYZC17, ZFJ16, ZWH17, dOOO12, dMD17, BB12,
CR12, CMS17, EGG11, KBB11, LCW17, MDH16].
Cloud-aided [WLFX17]. cloud-assisted [MWPX17]. Cloud-based
[HSHT14, FPC15, RHS17, dOOO12]. cloud-integration [GMPT15].
cloud-of-things [CMCAA17]. cloudlet [YBZ15, YBX17].
cloudlet-based [YBZ15]. CloudMon [LLL15]. clouds
[BB15, CTAB16, CMS17, DXM17, GVK12, GYP16, HM16, JMF09,
KOK14, KSPM12, LBdM16, LZW16, LFWS15, LGL16b, MDB17,
MK15b, OKP16, PC17b, PB16, PRP15, SM15, SFS16, SYMA17,
ST2NL16, VGN16, WP12, XLT17, YLR13, YNX16, ZZ15, ZHL15,
ZS17, ZH15, WNN15, EMS15, HYQ17, SBP12]. CloudSim [VSC17]. Club
[SLT06]. Cluster
[DM17, ACC12, BBdS17, CWL03, CGGH17, DSO10, DT17, ELM16,
FHO15, FJP05, HWZ15, HON04, JAA08, JCM17, JON09, KFO1, KSC12,
LG16a, LXR13, MG09a, MFG13, MSS16, NO02, PDY14, RP08, SF16,
SLM10, WYHY16, YCL11, YK10, ZP07, ZYO06, EEE04]. cluster-based
[CWL03]. clustering [ELM16]. clustered
[DMA13, GSG06, LR05, LYL07, ZACG16]. Clusterfile [IT03]. Clustering
[BDY03, ASE17, DRS13, DLX16, HW16, Jun16, KOO12, KPS14,
LWY15, PCS12, SS15a, SS17b, TLX17, YZK17]. clusters
[BDP+14, XLHT17, JAA08, VSK17, dP06, dMd+17]. compressible
[WLJ09]. compression [CMMS17, CS13, FNI17, LSE+13, UMD+13].
Computation [FH01, TH10, ABDP15, BP17, CP14, ETR+13, EJD15,
FLMRCC02, GSV03, HZHP09, LRLY17, LG08, LSP15, LPA+08, MB16,
NRR15, PSCK+15, PXY+07, Riz04, TWB13, WLWX14, WLWX16,
WSRM12, ZP07, ZZ14, ZKJ+07, ZZL+17a, ZZL+17b, vRKS03, Ano06].
Computational [BA04, DDE+12, HBH02, Mar05, Qiu11, QFG14, QFT14, RBBH02,
TCDMR+17, vdS06b, BFM+06, BPD06, CKC09, CDP+17, DBR13,
DS07, DMD16, FP02, FMS08, KV12, KBG+09, KKKW15, LMH+14, MP02,
MAdS+10, MPSGD14, MTVF14, MD02, NRR15, PSCK+15, PXY+07, Riz04,
TWB13, WLWX14, WLWX16, WSRM12, ZP07, ZZ14, ZKJ+07, ZZL+17a, ZZL+17b,
vRKS03, Ano06].
Computationally [GPV09, RMCN+07]. computations
[BCI+09, DIK14, EFY17, GGV14, GDMT+12, GEBA17, GQF14, RBBH02,
TCDMR17, vdS06b, BFM+06, BPD06, CPXA06, DMW+10, DCA17,
FJG+13, GQ04, LGdVH13, LHC14, LWL15, MCP+12, MO02b, NSSAK13,
PSJM13, RGAK15, SRM13a, WAD12, ZDC+09, HF17].
Computing [ACF+07, Ano15a, ACD02, Ber07, BRCV16, CR13, CM07b,
FP02, FMS11, FMT16, Fox12, FB16, GFBR10, GQH17, GKSR14, GKG+04,
GAM17, GBMM15, GS04a, GWC+11, GLD17, GVP+14].
Computer [BM04, GAM17, Nel05, SNM15, AKW04, BHJ+16, CPG+16,
CPXA06, LHC14, LWL15, MCP+12, MO02b, NSSAK13, NSSAK16, PSJM13,
RGAK15, SRM13a, WAD12, ZDC+09, HF17].
Computers [Kni06, TFDA07, BCM+07, BCC+05, DSO+01, ON01, ONO2, PCVZ+04,
RVRD10, RMCN+07, RSTV05, RLRG15, SSK11, SS15c, VdSK+05].
Computing [ACF+07, Ano15a, ACD02, Ber07, BRCV16, CR13, CM07b,
FP02, FMS11, SCNH07, SFN12, Tho07, VCL16, ZYH09, ZQH12,
AaBT16, AMGCC17, AJY+15, ADF+13, Ano06, ATI17, AKM+06,
ABG+05, BYN+17, BGGS14, BCTGL17, BFR05, BMH+12, BCX15,
BCD+10, BHQOS15, BZD16, BKM+07b, BDG+10, BPT+16, BWW+08,
BXQ17, BHKW12, BPD06, BAGS02, BM02, CBGNN17, CLQ+17, CL13,
CJZZ10, CZ15b, CLS14, CAG+13, CL07, CBM06, CT16, CN02, CPS17,
CBP+04, CGB+06, COdO+11, CMD17, Dab09a, Dan11, DD16, DR5+13,
DED07, DWC09, DM15, DS17, DKJ13, DCG15, ELM+16, EDBS08, Erw02,
ETR+13, FJP+05, FJ05, FMS11, FMT16, Fox12, FB16, GFBR10, GQH17,
GKSR14, GKG+04, GAM17, GBMM15, GS04a, GWC+11, GLD17, GVP+14].
RRBB11, RHRB13, RVD+12, RBP12, RBNG15, RSSM06, RHZ+17, RCA+12, RBB+09, RB17, RLC16, RCLSK16, SRS16, SM04, SL10, SG16, SBC15, SScY17, SRAG16, SFH13, SFT+15, Soc16, SRL+14, SWHL16, SS07, SAM+17, TTD+11, TZ16, TKZQ17, TWSM05, TTL05, TTPJ16, TY15, VD05, WLLL16, WCA08, WYBS16, WYZ+17, WFJ+17, WLZ17, WZLQ16, computing [WSW+12, XCL09, XPWF15, XADLC15, XLYL17, XBB13, XXX15, XBM14, XYS17, XWH+17, XTB17, YCL11, YDB+13, YBX+17, YLEB14, ZBE17, ZH08, ZZ16, ZZC+17, ZQD+17, ZYC17, ZKJ+07, ZCD+12, ZYH12, ZZ17, ZXXN06, ZWW14, ZJS11, dAAVS12, dARP17, dMd+17, BM12, GJ17, GZX17, SANB08, WLL03a, WLL03b]. computing-based [MS17a]. conception [PBD+15]. Concepts [DMW+10, SP16, Sch04]. Concurrency [Ano06, FH01, TH10, BVGVEA11, BMS+09, BT04, CAC+08, CM02, FR02, HL06, Hoa10, LSW07, TRW07, WJH06, dCHMJ12]. Concurrent [AFGL09, BHM+12, BH05, SW09, Tan12, AKG13, ACGG06, ABS16, ADK+17, BL04, CL10, CGIP16, DZM+15, GM04, IR11, JK10, Kar14a, Kar14b, KM+03, Kul14, LPSF11, LDPZ14, LS07, MKIO04, MIV13, MS05, MCC16, NRR15, RCKV12, SSZ14, WCC04, WO14, WL11b]. Condensed [BIK+11]. condition [IR11, SWLJ17]. conditional [LBDS15, LFG05, SWH08]. condor [LTM+14, TTL05]. Conference [AF14, FZ08, WDM14, CL13, DR15, GD15, PDD14, PCC17, WD15, WT15, Fox01, Fox05, HF17]. confidentiality [XBW+15]. Configurable [SRF13, CGB+06, GKPT13, WZ04, YDL09]. configuration [AMVOSGAC17, CKR013, GBSHA01, KKTHL13, KAM11]. configurations [PTL+16]. configured [STWSP12]. Configuring [ERZ+11]. confinement [PNB04]. conflict [BAS07]. conflict-free [BAS07]. conflicts [HDX+17]. Conformance [SKR17]. Configura [DT17]. Congestion [LLC+15a, WDW+15, ALL+15, WMA07, YESG+17b, YESG+17a]. Congestion-aware [WDW+15]. Congestion-free [LLC+15a]. Conjugate [JWW17, MDL+10, SK09, SSK11]. connected [BF07, MRY+16, MvWvM+17]. Connecting [MH07, BSP11]. connectivity [CNPF09]. conquer [CCW06, NDL17, YA04, ZLT+16]. consciousness [LLYL09]. consensus [BFG01]. conservative [BGdCCA11, DVB14]. consideration [XBW+15]. considerations [KBH+15b]. considering [MS17b, TYHL12]. Consistency [OC01, ADM06, ANZ09, CY07, GKP13, HWY+17, VSK17, WNT02]. consistent [PQP13]. consolidation [ACG15, ACG17, AMAB17, BB12, BB15, LBdM+16]. Constrained [XZT+11, KSR14, LLT09, LZBF17, MHLC+05, QW17, ZH15, ZLA+15]. constraint [DAC12, GAE+06, LWFL14, LGL16b, LNCY11, MSB17, RC09, SKK02, TLF17]. constraint-based [DAC12]. constraints [ACG15, ACG17, AAE+09, CY07, Cuz11, Hun15, KZY15, LLG+15, MS05, RIWS17, TKK+11, TCDMR+17, XXLL17]. construct
Constructing [WKL+11, ZIC15, CLL14, KRW17, RRR15, WCR+14, XJJ11, ZMJ13, NZ11].

construction [GCO+14, LFZ+17, LCW+17, SBBE07, SN16, WXY10, WBO16, YWL+17a, YLR+13]. consuming [ZQD+17]. consumption [ADI+14, ADMQO14, FMT16, GYP+16, HLB10, NSSAK13, NSSAK16, RR15, dRRdCRR16, XXL17].


Coordinating [CSL08, RE03, Pun01, URE04, YLLZ09]. Coordination [CCT15, OM6b, BHBBD13, CW11b, LLLyL16, MZ06, OM6a, SNB+01, TCH+13]. coprocessor [DWC+15]. copying [GE06, HM03]. CORBA [BMV03, DPP03, MMSN+01, NP+05, OSK+01, PV+02, SB+01]. Core [ZQH12, AYN+14, ART14, AMTM17, ABC+15, AA+02, ACCM17, BGGL07, BHBBD13, BUV10, BRC16, CLH+11, CZ16, CZL+17, CS17, CZL12, CLR15, DL16, EL+16, GLM+16, HTHW16, HKAC14,
CUDA
[PMAL14]. CUDA
[BY12, BAG17, CLYC16, DCD+14, ER12, FJZ+14, GWVP+14, HP11, HLO+16, KVGH11, KPS14, MNO+16, PAdS+17, PSHL11, TNIB17, ZZZ+15].
CUDA-quicksort [MNO+16].
CUG [MH18]. Cultural
[PCJ17, GIL17, PC17a, YGW17]. cumulative [CH04]. curbing [LNBL17].
currency [DCJ14].
CuDNN [CSMB15].
custom [PCJ17, GIL17, PC17a, YGW17].
customization [CH04].
customizing [FRKS12].
cut [RNJ17, SS15a]. Cyber
[ZZ11, DZW+11, GQH17, GOLL17, LCC+18, WWL+15, ZX11].
cyber-infrastructure [WWL+15].
cyber-physical [GOLL17, LCC+18].
cyberGIS [HLL+15, LPW15, PW+15].
cyberinfrastructure-based [DLL+15].
cyberinfrastructures [MRJ+14, PSC+17].
cyberinfrastructure [LL+15].
cyberspace [LNBL17].
cycle [KD10, NQL+17].
cycle-scavenging [KD10].
cyclical [RS12].
cycling [CGKW13].
cyclotomic [CL14].
Cyclotron [KD10].
D
[CCW06, OLG+15, RWK17, VDL+15, ACIC+13, DCG11, EMEY14, KSM+08a, MBP16, MCM+07, MJL01, PSLC11, PDC16, PSCK+15, TTR+10, YBC+07, ZLKK17].
D3 [JKL+17]. DAC [HPD+15, ABFL17]. DAC-Hmm [HPD+15].
DAG [RRR15].
DAG-schedules [RRR15].
DAI [IAE11, JCP15, JQ+17, JFT+08, JKL+17, JZL14, JZL15, KTB17, KM14, KOOB15, KKLO6, KZ+05, KB13, KB18, LSE+13, LSS05, LL01, LTL+17, LPH09, LLLJ14, LW+15, LL+15, LWL15, LZY+16, LGY17, LRYL17, LW17, LHH+17, LMOT10, LP+14, LLL16, LWH16, LXW17, LH+17, LOOT10, LPG+14, LLL16, LGD15, MWL+13, MMW16, MY17, Mal05, MTT15, MBD+17, MRS03, MWRK18, MISV13, MCB14, MCX15, MGM+08, MWHW16, MSM+14, MLBVW12, NCD+08, NDT+16, ZL+13, ZL+13].
Data
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[AMSS15, SLV12, YWL+17b, AWR17, BTCB16, BMPP17, CRB+17, CCCC06, CYD+15, CG17, DLJ15, DDF+17, FRKS12, GF07, HDDG09, HCS18, JLQ+17, JKV+15, LLL15, LWT+16, LGQ+17, LZL17a, LGQS12, LZC+02, MPVT17, MB+17, FPC14, PDCA17, PS07, RS16, RLDZ13, RG17, VRDTB+16, WL11a, WZJ13, WBC+17, ZBZ+15, ZXX17, ZLZ+17].

detections [Qi17].
detector [JKV+15, YDL09].
determination [MJL01].
determining [FOTW04, Riz04].
Deterministic [CDA09, BB12, SSMB15].

Developing [RHZ+17, SRTG+07, YAA07, LLI+14, SMY+15].

Development [FBH+01, KSN16, KHZ+15, MKKB04, MTVF14, Nov02, SFLS04, YLEB15, BR10, DCY+08, DCFC08, FABE11, FPC15, HCC+15, KA11, LGD15, MO02a, MGR02, PGP+10, PSW11, SKK01, SKR17, VSF+15, vLRF+02].

developments [DDF+15, SFT15].

deviations [RVRD10].

Device [TTD+11, BR10, GIVRC+10, MPR04, WWL+17a, XHH12, ZHM+17, ZWW14].

device-to-device [WWL+17a, ZHM+17].

devices [AA16, Aia15, CMCAA17, CL16, CFTT17, ETR+15, LLY16, MBP16, MKO+17b, PSIC11].

DevOps [Air17].

DEVS [BAZ09].

DFA [TJD+17].

dHBF [MCAB+02].

DHT [ZFJ16].

DHT-based [ZFJ16].

DHTTrust [XLL+12].

DHTs [CCG+08, ZLLL11].

diabetic [ZBZ+15].

diagnosis [CMW02, DFH10, LM07, XJZ13].

diagnostic [MKKB04].

diagnostics [ROA+07].

diagonal [XLL+15].

diagrams [WR+14].

dialect [Bac03].

difference [OF+17, PSCK+15].

differencing [MWHW16, PH12].

different [Boe12, GMRGS15, GCZ+17, MLS+12, RVVPD+17, WMA07].

differential

[BJ01, PS10, PIAH12, RLVGÁ14, TKB11, TCSW17, WYL14].

differentiated [YESG+17b, YESG+17a].

differentiation [WY+13, vKEL10].

Diffie [LZC14].

diffusion [CSMK17, ZLLL+17].

Digging [DS16].

digital

[ASS08, CL01, DLM13, KHF+17, LsCY17, TGS14, VYK+10].

digitized

[DKM14].

dilatational

[HTR10].

dimension [CBQ+11].

dimensional

[CBQ+11].

dimensions

[AdvADtH09, HP11].

Direct

[AV07, BD10, PGL+17, WJ09].

directed

[AS17].

direction [PMG+15].

directive

[NO02].

directive

[MPNO14].

directory [JCP15].

DISCOVER [MMMP01].

Discovering

[BD07, GBXL17, SKA+14].

Discovery

[KKW+14, LHXY08, AMLR06, BM16, CLTT13, GZG+16, GFG+09, GWVP+14, HV+15, LKLL16, LDXC13, LAM+09, LLL15b, MLS+15, MTHK14, ORDG15, RC+14, RCXS09, RSTV07, SGL07, WGG+07, ZSS15, SGG07].

discrete

[FBS16, MQQQOH01, SP16, SHP14].

discrete-time

[MQQQOH01].

discrimination

[GPVCdBRO12, XLMH14].

DisCSP [PP17].

disease

[Riz04].

disjunctively

[QW17].

disk

[WCH+07, WTL+16, YS15, ZBZ+15].

disk-resident

[WCH+07].

disks

[DXZ+16].

Dispatching

[CKSC10].

dissemination
disseminative [SW11]. Distance [YZW+15, BOF15, CMD17, ZGS17].
distance-based [CMD17]. Distance-bounding [YZW+15]. distinguished [EMB11]. DistMe [RTPPH12]. Distributed
[ADSV16, AC09, Ano15a, BM12, BCCM16, CL10, CRB09, CT12, CPXA06, CM07b, CMD17, DSSM+15, DBR13, DFH10, EN09, FH13, FB16, GJ17, GZ17, GGD16, HFF07, JBL16, JCK+13, Jos05, MIW+13, MN10, NSB07, PHK10, PDD14, RJ01, SCLK15, TWSM05, TTL05, TW07, TMZ07, Tur04, Ur07, VC16, XLWZ11, ZWMT12, ACJ10, AAW02, ABDO09, AFG16, APHB16, AFT01, BGW07, BFL+10, BBCG02, BDF15, BAS07, BZIR+10, BD02, BYT+12, BM02, BBGA03, BDMM+05, CLMM12, CACC11, CLTT13, CBPP02, CNG13, CZQ17, CKC09, CLH+08, CGH06, CGN15, CN02, CPSP17, DCG11, DD17, DST11, DBGA16, DVB14, DLH01, DWC09, DK16, dVN+11a, dVN+11b, DL07, DZM+15, DSB08, EABVG14, EBGS01, EJF+16, EFA+17, FBH+01, FJ05, FT06, FN13, FBS16, GGH16, GD16, GVC10, GLC07, GLD17, HWR03, HKG08].
distributed [IBvA+02, JKL+17, JSPE15, JZL15, KSN16, KAL07, Kes04, KTB17, KHM+11b, KMJ14, KO06, KHZ+15, LL15, LWT+16, LWL17, LRL17, Lia16, LZC09, LLdA08, LBDS15, LMOT10, MVWvM+17, MST+05, MZ06, MMB12, MLC04, MJ11, MFF04, MPSGD14, MRH14, MA15, MMVL11, MP03, MLD+10, Not16a, OK+01, OHJ13, OAS+15, OM06a, PCVZ+04, PFC14, PRS16, PVR+09, PWMX16, PWMX17, PAM+15, PZP+17, RBO+02, Rav16, RS11, RGC15, RHN+16, RM11, RO12a, RST05, RMCHMG15, SJB14, SK08, SFLS04, SLV12, SRL13, SCS17b, SFT15, SLMO15, SAM+17, SHP14, SS15c, TTV08, TTL06, TCH+13, TBK+15, VGL16, VT15, WGZL06, WJYH16, WZLQ16, WW08, WTN07, XCHY13, XPWF15, XLT+17, XW13, XYL17, XYL+12, YDL09, YLJZ13, ZLKK17, ZQZ+16, ZW17, ZHR+07, ZZ17, dSGD14, vHMB08, vLDW11, TM01]. distributed-shared [BDV02]. Distributing
[BT08, HMPPT13, MP04, QKSJ07, CCC+16, GM17, LLL+16, LNKZ08, LFX+08, MLG15, MAS+14, MSG10, NPTT06, NTK08, PF12, QWW+16, RKS02, RTPPH12, SCG09, XGH15, YGW17, YWL+17a, YHHS16, YF13]. distributions [SRM+15]. divergence [CMMB13, DBH+17]. divergences [CSPM13]. diverse [HMM+09, VRSJ15]. Divide
[ZLT+16, CCW06, ND1L17, YA04]. Divide-and-conquer
[ZLT+16, CCW06, ND1L17]. divider [LCM12]. divisible [DL07, LYC16]. division [LZW13]. DMG
[PB07b, PK08]. DNA [Bri16, CT16, HSHT14, LS15, MKKB04, MP17, SCR11, SRF13, SER15, ZM04]. do [CHZ12].
docking [EDB+14, EB14, TCP+05]. document [PLZ14]. documentation [vLDW11]. documents [CL01, LFH+08b, Ros06, SS15a, ZSZ15, ZL11]. DoD
[MP04]. DOF [WRDZ13]. DOF-based [WRDZ13]. domain
[ASE+17, AHH14, BJ01, GRSB09, JN03, LFX+08, LPG+14, MGBC16, MHH16, PC17a, QH10, ZTWG17]. domain-specific [MHH16]. domains
dominated [JN03, SJVR15]. doubling [WBO16]. down [DPS16, lSsCy17]. downlink [LZW13].
dragonfly [YESG+17b, YESG+17a]. drill [DPS16]. drill-down [DPS16]. DRIVE [CKSC10].
driven [CM02, DMA13, DFCC08, JvAB+10, FMT16, GLMT15, HPS12, KHZ+15,
KCZ+05, LFPP17, LW05, LTL+17, LGY+17, LY+14, PS10, PLL+14, RVD+12,
SRAG16, TCDMR+17, XDL+11, ZlC15]. driver [BR10, ZZD+17].

DroidAuditor [QXJS17]. drop [ALL+15]. dropping [GGLD11]. drug [BBGA03, GWVP+14, JvAB+15].
DS [MS07], DS/CDMA [MS07]. DSM [KBVP07, VHBB03].

DSMs [BKCP09]. DSP [KL12b, LYL07, LLYL09, WLL+17].

DSTM [DFNP07]. Dual [NLYZ12, BUVS10]. dual-core [BUVS10].

DUNE [EFY17]. duplicate [RLDZ13]. Duplication [KBB17]. Duplication-controlled [KBB17].
during [SSZ13]. duty [CGKW+13, NQL+17]. DVFS [CGST17, PTL+16].

DVMS [QLS13]. DVS [Hic18]. DWT [ZZZ+15].

Dynamic [ALVY05, AMAB17, DLJ15, FT06, GBSHA01, KTR11, KKL09, KSC12,
MR03, NPT06, NQL+17, PYKL16, PSJM13, RPK08, SPJ14, SH+16, VCP16, VGN+16,
WYL+17, A1E+17, BB12, BB15, BDF15, CK13, CY07, CWYYX17, CJZZ10, DSO+01,
DMR15, DJZ+15, DJK13, DMMA17, FABE11, GYB+11, GLMT15, GD07, GD08, GPW03,
IABE11, JOC+15, JKL+17, KJS+15, KR04, KYP17, KU14, LOKW+10, LK03, LCP+17,
LJL+17, LSN+17, MZ06, NSBR07, NS+17, RHRB15, RAC+12, SKK02, Sod05, STL+15,
TMS+12, WRDZ13, XCL09, XBX13, XZB10, YLYL17, YW+17, YZ10, ZEB10, ZZY+15].

dynamic-memory [GYB+11]. dynamical [GQ04]. Dynamically [K02, And13, GGFPGB14, HLYD12,
Li04, SWH08, WCL+10].
dynamically [ZXL11]. dynamics [AaBT16, AHP+13, BDW14, CAG+13, CDP17, GKS09,
KF11, LGL16a, RLS15, TCP+05, VCW13, WJLD09, XTZ10, ZNT+16].
dynamics-based [AaBT16].
ecosystem [HFTQ13, SAM+17]. ecosystems [LFHT15]. ECperf [BG04].
EDA [LK15]. edge [DED07]. editing [VYK+10]. Editor [ZHI12].
Editorial [AI17, AF14, BL17, BGI14, BL13a, BXQ17, CGBNM17, CR13, CL13, Din09, DS17, DKJ13, DKJ16, EN09, ESG17, FN13, FH01, Fox10, Fox17a, GAM17, GZ17, HYQ17, HF17, Lee09, LBT17, LBS17, L17, LNBL17, MHJH17, MPGD14, MH18, OK18, PC17, Pie08, PDD14, PC17b, QD17, RHJ13, RS13, SRM13a, SG16, SFH13, SNM15, TP14, WR17, WDM14, WD15, XCHK14, Xha18, XCHY13, XPWF15, XADLC15, XB104, XYS17, ZBE17, ZZ17, LS14, McE10].
editors [Hdv13]. education [Air17, AMRT14, LMH+14, LPW15].
educational [LGJ17]. EEG [KOOB15].
effect [SC07a, BGGS14, CAC+08, KNT+01, KKGO04, TV14]. Effective [EBGS01, WO02, CM05, CCC12b, CS13, ESGQ+11, JK10, KQR+17, LSE+13, LCC+18, MSP+13, MCXP15, MA15, SS17a, YBX+17, ZLN+13].
effectiveness [CRB+17, CTY15, Eng15, KAL07, LD1A08]. effects [BDW14, ZY12].
efficacy [LWW06]. Efficiency [PDD14, BBdS+17, dABC11, GA09, GCPS+14, GVP+14, JPS17, QSN+17, SS13, TY15, Tru15, WR17, WCHL12, WTL+16, XLL+15, XL17]. Efficient [AD02, ANPR16, BB12, CCW04, CLF+17, CGN15, DVL13, DZC16, GKS+07, GP07, HZC+14, HWQ+16, HC07, HLO+16, LKCO8, LST12, LDZ14b, LDZ+15, LRLY17, LAM+09, PZ11, RLDZ13, STO17, SZR16, WY12, WLL16, WHXzL15, XBS13, YCW08, ZLL11, ZSL+15, ZYW+16, ACG06, AZF+12, AMAB17, BD08, BF07, BG14, BB12, BB15, BAYM11, BT04, CL11+11, CH11+18, CLH13, CGK13, CS16, CS13, DCJ12, DRS+13, DPP03, DHM14, DCA17, EA12, EFM17, FLL+14, FIO15, zGWXT09, GTF13, Gog11, HKA+15, HCKF15, JLT06, JZL14, JZJ13, Kar16, KBB17, KKWZ15, KVG11, KKL06, KHV17, LRRS03, LLL14, LDP14, LWF+15, LLL15, LCT16, LZN+17b, LYF+17, MRT13, MMb+17, OGA+01, PIPP10, PS07, RPM13b, SRS16, SRM+15, SER15, SK04, Sha15, ShST13, SG12, SK17, SYMA17, TJD+17, WBZ10, WZ16, WSWL12, XRD+17, XJ13, XGH15, X17, YBO10, YLLZ09, YXY10]. efficient [Y13, ZW16a, ZY12, ZY12, ZL13, ZSZ+14, ZZ15, ZS17, ZQZ+16, ZH15, ZZC15, ZHZ+13, ZF16, ZG16, ZG11, vNMW+05]. efficiently [ZHI12].
eigenproblem [PV04].
eigenvalue [BDW15, BIK+11, GSV03, GKK09, YDS+14].
Elastic [MDH+16, MVML11, PB16, GYP+16, LDXC13, MWPL15]. elasticity [dRDrCRR16].
elastohydrodynamic [GB07]. electric [CAC15].
electromagnetic [AML15, XMJ17]. electromagnetic [PSG03]. Electron [CRC15b, GSB12]. electronic [CKRO13, GGFPGB14, RGL15, SGL17]. electrophysiology [KSM08a]. electrostatic [VDL15]. element [BJ01, BCA10, CC13, CSTV06, GGR10, HKB07, JN03, LHBW15, MO02a, OA02, QH10, XM02]. element-by-element [OA02]. elements [BHPS14, TGB10]. elevation [DLM13]. elicitation [RBDI17]. Elimination [LGFM05, AM01, DDF15, FED03, LWW06, Tan12, TLX17]. elliptic [BJ01, BBB16, DVD12]. email [CAKH17]. Embedded [Fox17b, HTW14, MHJH16, VK12, Bri16, Fox17a, HXY12, KHZ15, LTK17, MSP13, MØO17, RHT13, SDH17, STWSP12, VH12, WST17, XCHY13, YWW10]. embedding [CDH15]. enablement [OKP16]. encoding [BSZ09, DXG13]. encrypted [LZY16, LW13]. encryption [ATKH17, BZD16, CLH16, CMMS17, CZ15b, LFZ17, LFWS15, LZX14, LJW17, MMS17, MML16, SKB17, WZC16, WLFX17, XWX14, XXX15, YZCT17]. end [CBNM07, CK13, GM10, JK13, LGL17, TMZ07, WLO2, ZKJ07]. end-host [TMZ07]. end-to-end [CK13]. Energy [AZF12, ANK17, BFH17, CFTT17, JWZ13, Kar16, KHM11b, KKZW15, LDPZ14, LZL17b, MABP13, MMB17, PRV11, RIWS17, SRS16, Sha15, SHST13, SKJ17, SYMA17, XGXX15, YBO10, ZJL13, ALZR11, AAC15, ADI14, ADMQ04, ADSV16, AHE15, AMAB17, ABDR13, BG14, BB12, BB15, BBdS17, CGST17, CAC15, CLS14, CLH13, CGKW13, CSB16, DXM17, DMMA17, FMT16, GTFA13, GMVRS15, GA09, GCPS14, GVP14, HKA15, JZL14, KC15, KBB17, KTB17, Lyc16, MS13, MAVG16, MWRK18, MST13, MCC16, NSSAK13, NSSAK16, PLL14, PTL16, PLL17, QSX17, RRI15, RMCN107, dRRdCRR16, RGB15, SNEP14, SPQ17, SSZ13, TY15, Tru15, WBD10, WCX16, XRD17, XXLL17, ZY12, ZQD17, ZH15, ZGL07, PDD14]. Energy-aware [CFTT17, PRV11, RIWS17, CGST17, DXM17, JZL14, KC15, Lyc16, MS13, RBG15]. Energy-efficient [JWZ13, Kar16, LDPZ14, LZL17b, MMB17, SRS16, SHST13, SKJ17, SYMA17, XGXX15, ZJL13, BG14, BB15, CLH13, CGKW13, GTFA13, HKA15, KBB17, MST13, WBD10, XRD17, ZY12, ZH15]. ENES [VGL06].
enforcement [Dam11, EBMD13], enforcing [MLL+11], engagement [XLY+16], engine [CEM+08, Kar14a, KSS+17, MGI17, MMSN+01, ODS+13, PPBB14, RDP10, SGJ+17, VJK13, WJP14, DAC12]. Engineering [AF14, MP02, BHJ+16, HPS05, HY12, JCK+13, LSS05, LBFS17, LM07, LHBW15, MHR14, PCC17, SRAG16, TQL+14, WYW+17, XLY+16, YLEB14], engineering-level [XLY+16], engines [WZ04, WZ16, XLYX11b]. enhance [dAGC11, Jon09, LWW06, MJD17]. Enhanced [AMBT17a, BDTdS13, DXWD16, FE17, FTT15, HFR+17, KABD07, LLC+15b, MRS+10, PZZ08, PZZ10, PLZ14, WO14, XL17, YHJ+14]. enhancement [DXM+17, PBD+15, PJW+14]. Enhancements [AM07, AKK+07], Enhancing [ADI+14, JCJ17, mLGP03, DWC09], enough [PLR+14], ensemble [BY12, QXXZ16, ZKJ+07]. ensuring [ALYD17, SGL+17], ENTR [IUCH+17]. enterprise [DZL+17b, KD10, KM13, SLD+12, LR05, YAA07], enterprise-oriented [DZL+17b], enterprises [DR15], entities [Kri13, LZW+17a]. Entropy [CYD+15, EPB14, MLG15, PSIP16, SJPB17]. Entropy-based [CYD+15, EPB14]. entry [MMS07]. Environment [SMBT07, ABR+06, BAZ09, BPB08, CLX07, CJZ+15, CGS15, CLH+08, CH04, CGN15, CEG+05, CN02, CLX+12, CMS17, DKKL06, Den07, DL10, DCP+17, Erw02, FTRA15, GZG+16, GRSB09, GD07, GAW09, GVP+14, HR06, HAE09, HLL+15, IZXM09, JZZL06, Kes04, KB17, LAC+08, LWL17, LJHL10, MZS+10, MLS+15, MMMP01, MYDM06, MGR02, NR17, OGA+06, PLY13, PVR+09, RHRB13, RGV09, RRWS08, Sch02, SDB02, SCB+18, SKB+17, SAM+17, VDDN+07, WL12, WZZL13, WCL05, WLL03a, XXX15, YDB+13, YCW07, ZY06, ZY+12, ZWL+15, ZYPC17, ZL06, ZDL07, vNMW+05, CKSC10, HBG+06, IBvA+02, LV12, MCSML07, SPR+07, vSB06]. environmental [BAT13, LTL+17, MWRK18, ZKR+07], Environments [CR08, CL08, CC09, EN09, SRdS09, SF10, AbtGT+12, AFG+05, ARPPM17, BCK+09, BMA03, BHA+15b, BW+08, CLQ+17, CVK15, CS13, DCG11, DFLNP07, DHIC11, EAGBVBS11, EABVGV14, FP02, FRU12, HRJH16, JQSP08, JWH02, JK13, KJS+15, KZY15, LR05, LZC08, LZC09, LW13, LQL+15, MST15, MRS+09, NKK+07, PGK11, RRRB11, RWK+02, RVRD10, RGGC15, RB17, SS17a, SM03, SGV12, SAP16, TB12, UT04, VGL16, WTL+16, XRD+17, YK10, ACF+07]. EPIC [Nev17]. equation [Bdl06, OLG+15, PS10, SSK+11]. equations [BJ01, BEQOR17, CSTV06, FYKW15, GSVO3, HKB07, KD07, MOQQH01, PIAH12, TYL+15, WLL14]. equilibrium [SPH+13]. equipment [ZQD+17], era [ELM+16, ESG17]. erasure [PWMX16], ERLANG [NTK08], Errata [DKJ16, TN16, WLWX16], Erratum [Ano06, A006d, A006f, A006g, NSSAK16, YESG+17b]. error [BDW14, BL04, LCH+06]. eScience [Bou13, TH10, BDMM+05, MKO+17a, PS13]. Establishing [RCKV12]. establishment [CVK15]. Esterel [Sin10]. Estimating
estimation [AMHC11, ABG+13, DCK12, LLC+15b, SWLJ17, VB16, YGG14, vEGW06]. Estimator [ZCXH17]. Estimator-based [ZCXH17]. Ethernet [Gog11, ZLA+15]. ETL [DYW16, TALT16]. ETNGRID [Ang07, CS06]. EUBrazilOpenBio [ABB+15]. EULAG [RCR+15]. Euro [BL09a, BL09b, BL11a, BL11b, BL13b, BL13a, LBW14, LBS15, LBT16, LBT17, Wis02]. Euro-Par [BL09a, BL09b, BL11a, BL13b, BL13a, LBW14, LBS15, LBT16, LBT17, Wis02]. Europa [OTG+07]. EuroPar [CM07b]. European [CRC+15b, GG07, GTL06, KOK14, VGL06]. Evaluating [AJY+15, CTY15, DAC+18, FVLS15, MOF15, OSK+01, TKHA13, VSR+09, VsSk+05, GMVRS15, KKV13, MRS+09, Rua15]. Evaluation [CGST17, dCPD13, MN10, SGJ+17, XPS+15, ACMM06, BD04, BUVS10, CRCC09, CMVRRVGI17, CKOG10, CNG13, CWYX17, CidW17, CLW+15, CMS17, DLPV07, DBB+16, DMA13, EFK11, FLYL16, FG16, FN13, FMP10, GS08, GGV14, GS04a, HG11, KJS+15, LH05, Li04, LL16b, LFH08a, LBDS15, LC17, MBP16, MDH+16, MPT07, MAH+02, Not16b, OCC+05, PB12, PBD+15, PRS01, QW17, RGAK15, SM02, SFCAV16, SPQ+17, TKA+02, WMA07, WKTO8, XWD+12, YZ10, ZF14, ZCC+06, ZDC15, ZL12, ZDX12]. evaluations [TMP16]. evasion [MPVT17]. Event [XXY+16, CWZL13, FP02, FBS16, GCN09, Kar14a, KW11, LLX15b, LLZ+17a, SCB+18, SWD+17, SHP14, VEJD17, WK12, WCLC13, YP10, ZIC15, ZFT08]. event-based [SCB+18, SWD+17, YP10, ZFT08]. event-driven [ZIC15]. events [SGJ+17, XZH+16]. Everywhere [AJM12]. evidence [TLWZ14, ZW09]. evidence-based [ZW09]. evolution [Arz17, CAG+13, RLVRGA14, SDB02, TKB09, TCSBMG17]. Evolutionary [ZQLZ12, ADD+05, CMVRRVGI17, CQWX14, CLW+15, DST11, JCC07, LC09, LF17]. Evolvable [HXY+12]. evolving [ER12, FNB16, Li04, QXXZ16]. exact [RLDZ13]. example [KF11]. examples [EFY17, HZL+16]. exascale [BDL+15, ESG17]. ExaStencils [KHVK17]. exception [QLD11, TCBR+10, WFHT17]. exchange [AR16, AKG13, DCJ14, FIO15, FBS16, GVK12, LVN+12, LBY+16, PSC+17, QMK12]. exchanged [QLLS15]. Exchanges [AS15]. excitation [RCA+11]. exclusion [BDH15, BHD16, DHV03]. executable [FED03]. executing [LPSF11]. Execution [SAP16, AHM06, ARPPM17, AAE+09, BPB08, CMB06, CCP+15, DRS+13, EJD15, FABLE11, FOTW04, FM08, HPS12, KWL+04, LM08, LPS+09, LCT16, LF17, LY14, MDB+17, MYDM06, PPBB14, QLD+11, RC09, RMCHMG15, TSK16, TNB17, TKB+15, XLZD13, dOOO+12]. executions [NB12, dSGD14]. executives [RS12]. exemplars [KB13]. exercise [GPS+07]. exhaustive [KHF+17]. exhibits [WST+17]. Existing [BDT01]. ExNa [WZ16]. exotic [DCJ14]. expedition [WSP17]. expensive [GPV09, ZY+12]. Experience [Ano06, BHW05, SNB+01, TH10, BCC+05, CHPvdG07, GTL06, KQR+17, KBH+15b, LRS15, MBK01, MFC18, RSC+15, TTL05, TDM+02, WWG+11, WJLD09, FH01]. Experiences
[AHK+15, BGV+01, GBMM15, MSL+14, SLD+12, BCM+05, NCWD+04, SBJ+15, SMY+15, SRTV+07]. experiment [BD08, HGB+08].
Experimental [BRWB06, GBB+15, LFX+08, AFG16, GRS06, HWY+17, RGAK15, WOH+13, ZPG10]. Experiments
[BCdCT06, CT12, FLMRC02, KBT+14, PPST09, ZBC+07]. experts [MTHK14]. Explicit [KGK17, FIO15, JMF09, ZZC15].
extensibility [Slo06]. extensible [CS15, DLZ16, RHD+16]. extension [DIK14, HKRR08, SCV+08, ZG04]. extensions [ANTZ09, BDT01, ISKvW02, Pac16, SIOS02, ZZ14, vRKS03]. external [LSL+17]. extract [CZL+17, LWZ+17]. Extracting [CSBL12, MGM+08]. extraction [BTCB16, DCG11, DPK10, HLO+16, LFX+08, RVVPD+17, TJ17a, WYZ12]. extrapolation [CH04, KRS11]. Extreme [BCA+10, BBB+14, EN16, RLRG15, TLX+17, WQS+16]. extreme-scale [BBB+14, EN16]. extremely [MWW10]. Exudates [ZBZ+15]. Eye [MRS+09]. EZRP [KABD07].

F [KS04]. Face [WZJD13, HDDG09, XHH12, MKX+15]. FACE-IT [MKX+15]. Facilitating [Qi17, VFAD17]. facilities [ACMA07, BVGVEAFG11, MH07, WLDL08]. Factor [AS15].
fat-trees

Fault-Tolerant

feasible

field-programmable

file-transfer

findings

fine-grain

fingerprint

finite-differencing

finite-element

finite-volume

finite

First

flexibility

[LGY17, ZJKL10]. fat-trees [ESGQ+11]. Fault [AAE+09, BV11, FD01, LHT+09, NDP+05, ZJS11, ACJ10, ADM06, BF07, BHB13, CCCC06, CJZ+15, ET15, Fec12, GGR+10, HTR10, ISS+02, KAL07, OKX10, PYKL16, PGL+17, PGK11, ROA+07, VYK+10, XPWF15, XTLG08].

fault-tolerance [CJZ+15]. Fault-Tolerant [AAE+09, FD01, ZJS11, ACJ10, BF07, Fec12, KAL07, PGL+17].

faulted [PNL10]. faults [KF15, XM02, ZCXH17]. FC2Q [ACG15]. FCMS [ACG17]. FDTD [XMJ17]. feasibility [BdL06, HKG08, SS15b, SZA08].

feasible [ATI17]. FEAST [TGB+10]. Feature [Pre01, HAA+17, KOBO15, MSM+14, TJI17a, ZWLY16, ZWL+17]. Feature-oriented [Pre01]. Features [KS05, vLGL+02, BDY03, KBH+15b, LSH+16, LCM+17, ZYZ16, ZHW+16]. Feautrier [Viv03].

federated [BFG14, GRSB09, GVK12, LHLL10, LBdM+16, MSST15, HF17]. federation [BTCGL17, MML+17]. federations [DMRS15, HAAWA+16]. FEM [OA02].

femtocell [WRDZ13]. Ferrini [Ano06]. fetch [MNL15]. FFBAT [AMS17].

FFT [BHM+12, DT01, JKM+17]. Fi [MB17]. field [KMJ+17, MZ06, NH+14, XXY+16]. field-based [MZ06].

field-programmable [NNH+14]. fields [GBXL17, HCKF15]. file [AC06, BGdCCA11, BKND16, BDT01, BAS07, DL10, DT17, DZM+15, HYX05, HCK+08, IT03, KKL09, Lia16, LHH+17, LLYL09, Mit17b, SNB+01, TWN07, Tru15, YCH+10, ZH08, AC08]. file-transfer [AC06]. files [CCC12a, LYL07, LLYL09, SdOV16, ZZC+17]. filling [LBH07]. filter [AA16, ATKH+17, BY12, CDP17, Jos05]. filtering [BHA+15b, CAKH17, DFG+18, IZXM09, JML+16, LH17, SWD+17, TZLC15, VS11]. filters [GPV09]. finance [DMD16, PW12, TP14, DDE+12]. financial [GCO+14, GQH17, GGS+16, MB16, RDP10, TTPJ16]. Finding [ATI14, BL04, CT11a, DS02, JCVU15, KB13, MSV+10, KH+11b, LSL+17, TJK16]. findings [GCPS+14]. Fine [BVGVEAFG11, BHA+15b, Hoo10, JCP15, KWL+04, CLH+16, CLX+12, NNvVdA09, QML+17, RAFD14, RLVRGÁ14, TNH15, TNI16, sTzNL16, WLW11, WZL+17a, ZYN+07]. Fine-grain [Hoo10, JCP15, NNvVdA09]. Fine-grained [BHA+15b, KWL+04, CLH+16, CLX+12, RAFD14, RLVRGÁ14, TNH15, TNI16, sTzNL16, WLW11, WZL+17a, ZYN+07].

fine [Hoo10, JCP15, NNvVdA09]. Fine-grained [BHA+15b, KWL+04, CLH+16, CLX+12, RAFD14, RLVRGÁ14, TNH15, TNI16, sTzNL16, WLW11, WZL+17a, ZYN+07]. Fine-grain [Hoo10, JCP15, NNvVdA09]. Fine-grained [BHA+15b, KWL+04, CLH+16, CLX+12, RAFD14, RLVRGÁ14, TNH15, TNI16, sTzNL16, WLW11, WZL+17a, ZYN+07]. Fine-grain [Hoo10, JCP15, NNvVdA09]. Fine-grained

fingerprint [ZHW+16]. Finite [XM02, BJ01, BCA+10, BHPS14, CC13, CSTV06, JN03, LHBW15, MO02a, NNH+14, OFR+17, PS03, PH12, PSCK+15, QH10, TGB+10].

[BAVM11, CGKW13, CJ12, BM10, BFM+10, CCL+17, CEG+05, DZL+17a, IT03, LGL+17, WNT02, dRC10, vNMW+05]. floating
[BTG06, LCM12, TLM17]. floating-point [BTG06, TLM17]. flood
[HGB+08]. flooding [GS08]. flooding-based [GS08]. floorplanning
[ACIC+13]. flow
[AMTM17, BZB17, DdB01, EFM17, GCWE15, GPS+07, HKB07, IABE11, KHVK17, LW05, LXW+16, LL16c, LHXY08, LXL+09, MWLS11, RNJM17, SARL13, WYW+17, ZYL07, vLDW11, GHB+06]. flow-shop
[AMTM17]. flows [BFM+10, DGW16, SPZ+10]. fluid [BFM+10, BDN02, BDT03, EFM17, HCO7, MB14, MWLS11, RCB03, RCR+15]. fluid-particle
[BDY03]. fluids [BDY02]. FluMapper [PWC+14]. flux
[AHB+10]. fly
[PS07]. flying
[SK17]. FMIPv6
[WCLH12]. FMM
[ABC+16, MRH14]. focus
[AHH14]. focused
[DH13, PZZ08, PZZ10]. fog
[YBX+17, SWHL16]. folded
[QLLS15]. Folders
[Ros06]. folding
[NCD+04, TTD+05]. folksonomy
[FBYO12]. follow
[BPD+15, PdCM+12]. follow-up
[BPD+15, PdCM+12]. follower
[ZCXX17]. following
[LJP+16]. food
[MKX+15]. footprint
[DS15, SZR16]. forecast
[ABC+08a, CHC13, ZZYW10]. forecasting
[HHKA14, TTR+10]. foreign
[DCJ+14]. Forensic
[CMCAA17, RCC17]. forensic-by-design
[RCC17]. foresight
[WK+11]. forest
[ACC17]. Foreword
[BL17, HF17, MH18, PCC+17, WR17, ZZ17, KKT13]. fork
[RR15]. fork-join-based
[RR15]. form
[BLDW16]. Formal
[KAP13, Aia15, BAC09, EL01, QLF+06, XWW14]. formalisms
[WGP+15]. formalized
[XBZ+10]. Formation
[CG10, BCdlCT06, HAAW+16]. forms
[BK+11, GKK09, XWW16b]. formulae
[vEGW06]. formulations
[SSB+14]. Fortran
[BB02, BSB+03, CCW04, FSPC+02, ISKvW02, KS02, LCC+03, MD07, SIO+02, SD03, vWAH+02]. Forum
[GPW03, Lee09, SKNH09]. forward
[ATK+17, BDB+13, OKW15]. forwarding
[WDW+15]. Fostering
[VAC+07]. Foundations
[Nar05]. four
[WCH+07]. four-dimensional
[WCH+07]. Fourth
[CPW+16]. Fourth
[CW+11a]. FPGA
[GSB+12, LDZ14h, LGQ+17, QSX+17, WZ04, YOBS16, ZDX12]. FPGA-accelerated
[GSB+12]. FPGA-based
[LGQ+17, WZ04]. fractional
[CSMK17]. fragmentation
[LXY13]. frame
[MPH03, TKHA13]. FRAMESELF
[AM15]. Framework
[Ber07, EFG+03, ATK+17, AM15, ALZR11, AAW+02, ABC+08b, ADK+16, ARPPM17, BDpM06, BB15, BKCP09, BR04, BAC+15, BSZ09, BAG17, BMMPP17, BBA18, BD06, CCCW13, CKL17, CA06, CVK15, CS15, CN16, CM02, CGB+06, CZU11, DZW+11, EBMD13, EDBS08, EHSU07, FAPC16, FRB+06, MFT+16, FJG+13, QGH17, GW17, GD08, GLC07, HK02, HAE09, HLC12, HFTQ13, IAH+15, JZJW15, JM07, KDC17, Kri05, KTB04, KSK17, Ley06, LZZ17a, LGL+17, LGG16, LMOT10, MB14, MDV07, MV16, NMM+10, Nev17, NRW04, OISS07, OTG+07, PSRR14, PWWR05, PTL+16, PRG15, PMG+15, QXS17, QSMK04, RBO+02, RSC+15, RHD+16, RSMFE+12, RCLSK16, SPG08, SLZ09, TTV08, TMP16, TKB16, TPV17,

Gene/L [EMS11], Gene/P [RGL+15].

General [ETR+13, ABDP15, BSZ09, FRB+06, FBV+13, LKPM09, MWPL15, PSRR14, RMP+13a, SNK+15, TXY+16, WLW14].

General-purpose [ETR+13, ABDP15, LKPM09, RMP+13a, SNK+15].

generalized [BCM+07, BMS+09, CL14, DFC12, KSM15].

Generating [ER12, vHKT+11, AAP13, Ios11, KHVK17].

Generation [LXL+09, Aia15, Ang06, CDL08, CC13, Can06, CS06, CPS+14, CEM+17, DCD+14, GPS+07, HCKF15, ISS+02, KTHL13, KB06, KB07, KMJ14, LMO15, LBH07, MSL+14, MK12, PPMH15, PWMX17, QEB+10, UAW09, XW13, XBM14].

generations [AP06, RVD+12].

Generative [HBG+06].

generator [DYW16, TNIB17, vWAH+02].

Generic [LL05, APHB16, dRADFG17, GvDHS12, SO16, XZJ11].

genes [COdO+11].

Genetic [SAB15, TZK16, AS17, ACCM17, BYN+17, BD5dS13, GYM14, HW16, KKWZ15, KPS14, LWW06, LZBF17, MLHC+05, PCF+17, PV15, Riz04, SJVR15, TRW07, WLL03a].

Genomes [MKAKG14, WWL+15].

Genome [JZL15, PAM+15].

Genotype [ZP06].

Geosciences [PW05, MCY+10].

Geoscientific [BvIF10].

Geospatial [BMPP17, DCY+08, Pie08].

Geotagged [Jun16].

GF [SAD13].

Gibraltar [CSWB11].

Gigabyte [FCT+02].

GIS [ABC+08].

GIS-based [ABC+08].

Glass [JWW17].

Global [BFL+10, FWU+04, NDT+16, AHB+10, ADK+16, BDMM+05, HKS+12, HBKM06, LF17, LLYL09, Ogi02, PRD+13, TBK09, TBK+15, VBW06, XRd+17, YSL+15, YCW08, ZDB+14, ZHW+16].

Global-scale [BFL+10].

Global-view [NDT+16].

Globus [ACFT15, DCY+08, Jac02, Kri05, MSL+14, MCC+15].

Globus-based [DCY+08, Kri05].

G4Marte [AHM06].

GMP [SFLS04].

GNSS [LWZ+17].

Goal [JBL16].

Goal-oriented [JBL16].

Goals [TALT16].

GOLD [PCH+08].

Gone [LS15].

Google [MG11].

Gossip [OHJ13, ABDO09, BD1+15, NJ15, VvSI07, ZK08].

Gossip-based [VvSI07, ZK08].

GP [LSP15].

GPAW [RGL+15].

GPFlow [RRWS08].

GPtC [ZYL10].

GPtP [CCO15a].

GPKO [MKO+17b].

PIAH12, WFJ+17, ZWW14].

GPGtUs [SSB+14, PW12].

GPU [SPZ+10, ADK+16, ABG+13, BP17, BG17, BEQOR13, BFH+10, BKS+15, BKS+15].
CMVRVGI17, CMMB13, CSPM13, CS16, DRZ13, DBH+17, ER12, Fer13, FTT15, FN17, GSB+12, GMMT17, Has17, HqoS11, HW16, IOOH12, ISO+14, JML+16, JLH+16, KH12, KMI+17, KHF+17, LOSJ17, LDZ14b, LSH+16, LTC16, LZZ+17b, LXYC17, LLH+15, LS15, LSP15, MMO+16, MNL15, MÖÖ17, MWLS11, NRR15, NSN+17, OFR+17, PDY14, PRG15, PDC16, PL15, PLL17, PH12, RSC+15, RSMFE+12, RWK17, SIRP17, SAP16, SD15, SN16, SS15c, TPGC15, TDM+15, VLJ17, VLF+13, WLLL15, WLLL16, WDG+14, WBO16, XMJ17, YTD17, ZDX12, dCRS11.

GPU-accelerated [ADK+16, CMMB13, IOOH12, JLH+16, LZZ+17b, LS15].

GPU-based [ABG+13, DBH+17, HW16, MMO+16, PDC16, PK17, RSMFE+12].

GPUs [ALKD16, AHK+15, BDR+17, BCI+09, BY12, CLF+17, CZL12, ETR+13, GW15, HP11, HCKF15, JKM+17, KVGH11, KB13, LC17, MLS+12, RS11, RPRG17, RCLSK16, Sør13, TXY+16, VL17, VFG11, YDS+14, ZZZ+15].

GPUSGD [JLH+16].

GRADE [Kac11].

gradient [JLH+16, JWW17, SK09, SSK11, MDL+10].

gradual [RC09].

graduate [MTVF14].

GRAND [VDdN+07].

Grande [Fox01, Fox05, GPW03, GPW05].

granularity [DKJ13, RCA+12, TJF14, dSGD14].

GRAPES [LXRJ13].

Graph [PS10, BOF15, CLF+17, CMD17, DZL+17a, EPB14, Hoh06, KRW17, LZZ+17, LZW17b, PZH+15, SNH15, SKK02, SS15a, ZBZH11, ZHGX16].

graph-based [Hoh06, LZW17b].

graph-cut [SS15a].

Graph500 [FBV+17].

graphic [MPSGD14].

Graphical [DT15b, Eng15, LPH09, PSRR14, RMP+13a, VDL+15].

Graphics [ADF+13, CP14, DCJ14, DGI1, KC13, MCB14, VCV13, ATVML14, ACC+12, ABDP15, BDW14, BHQOS15, CGIP16, CSWB11, DCJ12, GWW17, JdM12, LPKM09, LDZ+15, LLH+15, MAS16, OLG+15, PSCH+15, RCA+11, RCR+15, RK15, SPMP11, SPZ+10, SAD13, SNK+15, LsCY17, Str11, SEF+14, TZH12, WJT+14, WCZX16, ZO14, ZDG+14, LSXL17].

graphs [AS17, FLMRC02, FYBO12, LSL+17, MGMT+08, ZQK15].

GRAPLeR [SAM+17].

GRASP [AMTM17].

gravitational [SR17].

gravity [HTR10].

Gray [Bou13].

Green [MAS16, CL13, DZ13, KSK17, PTL+16].

greenhouse [SCB+18].

Gregory [vEGW06].

Grey [KB17].

GRID [Ang07, CS06, ACF+07, ACD02, CL08, CCO9, FKP+02, GIVRC+10, GHPR05, Lee09, MTD+02, NNTH+02, PVLV+02, PC17b, QXXZ16, Th07, vLGL+02, AC08, BC16, BAD+11, BKM+07b, BFVRC15, BZDR+10, BWW+08, CP07, CHL15, CRC+15b, CSL08, CY08, CFV+08, CLX+12, CS13, Dab09a, DMRS15, DZC16, FHO+15, FMS11, FTRA15, HGB+08, IOOH12, Ios11, JQSP08, Kac11, KD10, KV12, KKT13, KZY15, KBH+15b, KA11, LC09, LZC08, LSL15, MLS+15, MB12, MAS+14, ME08, MSV+10, NNVD09, PVR+09, PV15, RRBB11, RHRB13, RSTV07, RGV09, Sha15, SGV12, SR17,
SKNH09, THF15, TSBR10, VDB09, VSK17, VSKK09, WCL+10, WSW+12, dRL10, dAAVIS12, vdABST10, vLFGL01, ACJ10, AKK+07, AC02, ACC+07, AHM06, ABR+06, AV07, ACMM06, AC06, AAB+05, ADM06, AFG+05, BR04, BKM+07a, BDG+10, BPP08. BLSP11, BAGS02, BM02.

Grid [BBGA03, CEM+08, CV07, CLX07, CRB09, CWMZ06, CA06, CY07, CR08, CW07, CLH+08, CL07, CMB06, CDL08, CGB06, Cyb06, DDP+06, DDX+06, DCY+08, DFPT06, Dik07, DPS07, DKMV07, ET09, Erw02, FJP+05, FP02, FG06, FAB+07, FZ07, FS07, FZ08, Fox10, GEJ+08, Ger05, GKG+04, GS04a, GD07, GAE+06, GTL06, GHB+06, GKP+09, HK07, HBG+06, Hoh06, JZZL06, JX06, KA09, KWL+04, KR06, KFS+06, Kri05, LW05, LAC+08, Ley06, LWL06, LX08, LZC09, LFH+08b, MCWL06, MRS+10, MCY+07, MWJ+10, MP02, MCCG11, MPT07, MGR02, NAP+07, NZKK11, NSBR07, NKR+07, NWD+04, NPTT06, Nov02, NJ05, OISS07, PFU+05, PML+05, PWWR05, PB07a, PHGK10, PXY+07, QLF+06, QLC04, RWK+02, ROA+07, RBBH02, SWH08, SBBE07, SM04, SN06, SCNH07, SANB08, SRdS09, SF10, SL10].

Grid-based [GIVRC+10, QXXZ16, HGB+08, CA06, DPS07, YHK09].

Grid-enabled [RSTV07, GHB+06, LAC+08, PXY+07, WBD+03, ZYL+06].

Grid-Flow [GHB+06].

Grid-Wide [GEJ+08].

Grid-cloud [MB12].

Grid5000 [AFG16].

GridASP [OISS07].

GridBLAST [Kri05].

Gridification [AAV+15].

GridLab [KKM+06].

GridPortlets [ZKA07].

GridRPC [ABC+08b].

Grids [FP09, PB07a, PK08, ASS08, ADSV16, BM08, BKM+07b, BHPS14, CPB07, CC10, CG10, CCS10, CW11b, Cuz11, DST11, DPGA11, FBC10, GKS14, dAGC11, GR5+17, JMF09, KOK14, KBG+09, KSPM12, KKWZ15, KLP+08, LHL10, MLG15, MADs+10, MLVB12, MS10, NO02, Nak02, SM11, SVN12, TZX16, VDPC03, WP12, XTLG08, YYCH10, YLC11, ZP07, Zhu15, AAHRW04, AKW04, ADD+05, ASG+08, BFM+06, BDMM+05, CRCC09, Can06, DS07, DRF07, FPR05, GQ04, GD06, HF05, HCK+08, KTB04, KTM+09, LSS05, LHT+09, Pie08, PG0+04, RMCN+07, SAC+07, SCV+08, SD11b, TTV08, TB09, TAB+06, VBW06, WZL06, YHK09, YYY10, ZKR+07, dABV08].

GridSAT [CW07].

GridSim [BM02, SCV+08].

GRIDsSpace [CW09].

GridWay [CHL15].

Gromacs [KF11].

Group [GG07, MH18, RRR04, GPS+07, GKPT13, HW+16, MJSN+01, PLY13, PYKL16, RIFR10, TAI+11, XPS+15, ZLH+15, ZLC17a, ZWX16b, ZZZ17a].

Group-based [PYKL16, ZZZ17a].

Group-choose [PLY13].

Group-SPMD [RRR04].

Grouping [WCR+14, YL16].

Grouping-proof [YL16].

Groups [MCXP15, RRR04].

Groupware [XPS+15].

gSched [CLQ+17].

gSET [MWJ+10].

GSM [MB17].

GSWABE [LS15].

Guaranteed [ABDO09].
guarantees [ASS08, KD15, LGCJ+13, PSM03, WRLS12]. guessing [FIO15]. Guest [Din09, EN09, McE10, RS13, ZQH12, HdV13, XHCL15]. GUI [QEB+10]. Guided [CGGH17, KHL+17a, SHT+17]. GUIs [MH07]. GWAP [CWC10]. GYSELA [RLRG15].


EAVBVDS11, EJF+16, FNBS16, FM08, GVC10, GCPS+14, HCG07, ITO+09, KSM15, LBTE+14, LWL17, LJJ+17, MP+17, MDJ+17, MR+08, NZK+11, PSL+11, P+SBSTB17, PSC+17, PPP+10, RB+02, RM+12, RCA+12, SRS+16, SJISR17, SHTC+16, SJPB17, SO+16, SMB+15, STL+15, SEF+14, TLF+17, XXL+17, XLY+16, YCL+11, ZLKL+17, ZY+06, ZQW+17, VFAD17]. HeteroPar [CC1+16]. heuristic [AMTM17, GCWE15, LB+16, PPST09, SRM+13b, YLR+13, ZH15]. heuristics [Ano06, BFR+05, BB+12, XXL+17, YPJ+11]. HEVC [JML+16]. HEVC/H.265 [JML+16]. hexahedral [WO02]. HiCOMB [Mar05]. hidden [EMEY14, HPD+15]. hiding [DWC+15]. Hierarchical [LPG+14, TCSBMG17, BDV+02, EMEY14, GKS+14, GMMT+17, LFZ+17, LBY+16, MRL+16, PF12, SS+15a, TW+07, VS+02, XJJ+13, Yos06, ZXX+16b, ZLA+15]. Hierarchically [GB16]. hierarchies [DP14]. hierarchy [BP17]. High [AAP+13, AP+10, BA+04, Ber07, BDT+11, BXQ+17, BDH+15, DRZ+13, DDE+12, DDM+13, DGI+16, DRS+15, DWH+15].
EMEY14, EB14, GM10, LSS15, Mar05, MLY10, MB02, NTK08, PHGK10, PW05, PPBB14, PK17, RCB03, SFN12, SFH13, ZKJ*07, AC06, AC08, AKM*06, BCD*10, BHJ*16, BFM*10, BDY03, BBD10, BG10*16, BDV02, BPD06, CGBNM17, CLH*11, CLF*17, CLS14, CEG*05, CFP*03, CRGR*12, Dam11, DL10, DMD16, DPK10, DFL14, DZM*15, DA15, EDB*14, ESG17, EMS15, ETR*13, FGC06, FMT16, Fox12, FJG13, GFBR10, GKSR14, GAM17, GBMM15, GCN09, GA08, GDD*04, GVP*14, HDDG09, HLHC12, HLW15, HY12, JOC*15, JK13, KDC17, KKH13, Kar14a, KSM*08a, KTR11, KOOB15, Kri05, KF11, KWK05, LL05, LCM12, LGL+17, LLH+15, LAL02, MMW16, MJZ17, MMMP01, MHH16, MDH*16, MPT07, MO02b, MHR14, MA15, MCC16, QXXZ16, QSB*17, RVRD10.

high [RCLSK16, SRF13, lSsCY17, SFT15, SKA14, SRL14, SS07, SAM17, SWZ12, TTD*11, TKZQ17, TFG12, TTPJ16, VS02, VJK13, VsSK05, WFJ17, WL02, WK07, XLL15, XL17, ZZ16, ZGS17, ZQD*17, ZHZ*13, ZCXH17, BB02, CCW04, KS02, MP04, RK01, SIOS02]. High-accuracy [EMEY14]. high-bandwidth [GDD*04]. high-density [FGC06]. high-dimensional [HLCW15, KOOB15, MMW16, MJZ17, SWZ12, TTD*11, TKZQ17, TFG12, TTPJ16, VS02, VJK13, VsSK05, WFJ17, WL02, WK07, XLL15, XL17, ZZ16, ZGS17, ZQD*17, ZHZ*13, ZCXH17, BB02, CCW04, KS02, MP04, RK01, SIOS02]. High-Performance [Ber07, MLY10, PW05, AP10, BDT01, BDH15, DRZ13, LSS15, MB02, PPBB14, RCB03, AC06, AC08, AKM*06, BHJ*16, BFM*10, BPD06, CEG*05, CFP*03, CRGR*12, Dam11, DMD16, DZM*15, ESG17, FJG*13, GFBR10, GBMM15, GCN09, GA08, GVP*14, HDDG09, HLHC12, HY12, KDC17, KSM*08a, KTR11, LL05, LGL+17, LAL02, MMW16, MJZ17, MMMP01, MHH16, MDH*16, MPT07, MO02b, MHR14, MA15, MCC16, QXXZ16, QSB*17, RVRD10]. high-accuracy [EMEY14]. high-bandwidth [GDD*04]. high-density [FGC06]. high-dimensional [HLCW15, KOOB15, MMW16, MJZ17, SWZ12, TTD*11, TKZQ17, TFG12, TTPJ16, VS02, VJK13, VsSK05, WFJ17, WL02, WK07, XLL15, XL17, ZZ16, ZGS17, ZQD*17, ZHZ*13, ZCXH17, BB02, CCW04, KS02, MP04, RK01, SIOS02]. High-Performance [Ber07, MLY10, PW05, AP10, BDT01, BDH15, DRZ13, LSS15, MB02, PPBB14, RCB03, AC06, AC08, AKM*06, BHJ*16, BFM*10, BPD06, CEG*05, CFP*03, CRGR*12, Dam11, DMD16, DZM*15, ESG17, FJG*13, GFBR10, GBMM15, GCN09, GA08, GVP*14, HDDG09, HLHC12, HY12, KDC17, KSM*08a, KTR11, LL05, LGL+17, LAL02, MMW16, MJZ17, MMMP01, MHH16, MDH*16, MPT07, MO02b, MHR14, MA15, MCC16, QXXZ16, QSB*17, RVRD10].
Immutability [PS05]. immutable [NN07]. IMP [GBB+15].
Impact [DS04, MB17, LGJ17, QCBI7, SM09, ZDC+09]. imperative [SPBL06]. imperfect [LGW+15]. implement [SNB+01, Slo06].
Implementation [KSM15, KD07, MIVB05, MAH+02, PB12, SER15, SLM+10, TKA+02, TMAG03, ACGG06, AAB+05, AFT01, BPdM06, BDY02, BDV02, CC13, CKNW06, DRZ13, DPST06, DL10, DDB+16, GG09, GS+12, GCN09, GLC07, GPV09, HG11, KW+04, KKKH03, KBVP07, KVGH11, Kru05, LDZ+15, LRS15, MDO+16, MKKB04, MDL+10, MR+09, PSG03, PMAL14, PDC16, RG+15, SB+15, IcsCT17, SACJ04, TALT16, TKB16, VDL+15, VHBB03, WLLL15, YP10, YYY10, YCL11, YGG14, ZYW+16].
Implementations [AA16, CACC11, CCW04, DDF+15, ER12, HPVRPF14, LLdA08, TL14, WCC04, YBB+07]. Implementing [CKNW06, KKV13, YL01, NNON02, PCT04, RBB+09, MRH14].
implications [WLZ11]. implicit [RSM01]. importance [BMPS07]. Impossible [WYL14]. improve [DMRS15, DDF+17, GIVR+10, LLdA08, TL14, WCC04, YBB+07].
Improved [RF15, YHHS16, YLWZ18, BV16, CBHTE11, KKK10, LXYC17, LWK15, MO+16, PLZ14, WBC+17, XHH12, YZW14].
improvement [CL16, DXWC16, DLT+16, TWN07]. improvements [EA12, SVN12]. improves [ORDG15]. Improving [AYN+14, CLH13, Cog03, ET15, FBS16, GA09, Hic18, HTI05, KCB09, LSH+16, MR+16, RSC+15, WCL+10, WCLH12, YYS15, CPG+16, CLS14, HKRR08, RMCHMG15, TCSBM17, Tru15]. in-core [BGGL07].
In-memory [ZJS+17, MY17, SGJ+17]. In-place [LTL+17, DVL13, PSHL11]. In-VIGO [MTA+07]. inAspect [ASS+05]. Incentive
[ZXXN06, CLW+15, MZW+16, MME13, WLP+17]. Incentive-based [ZXXN06]. incentives [LPY+08]. Incentivising [PR+15]. incident
[GQH17, RCC17]. inclusive [DWC09]. incompressible [HKB07, ZYW+16].
Incorporating [WFJ+17, XLZD13, HnLGP03, LMH+14, vdKEL10]. increased [YS07]. Increasing [CLZ+17, PHCR09]. Incremental
[BM07, Rav16, LWT+16, TJ17a]. indefinite [BDR+17, YTD17]. independent [BKSM+15, CDMS15, GPW03, LLS18, PFC14]. index
[DKMM14, HCC+15, LW13, SER15, TPV17]. indexing
[ATS+15, DXG13, ZHW+16]. indicator [PR+13]. indicators [DPS16].
indirect [PGL+17]. indirection [LGFM05]. Indirectly [CKSC10]. indiscriminate [YS+17]. individually [LF15]. indoor [KBH5a, MB17].
duced [ALYD17]. inductive [FMS11]. industrial [JKZ03]. industry
[Air17, ZQD+17]. inefficiency [WMMDM07]. inference
[MKA+14, SJVR15, SLM04, SL05]. InfiniBand [VKM+09, ZJKL10]. influence [CHZ12, GRS+17]. informatics [TT+10, vLDW11].
Information
[Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano14g, Ano14h, Ano14i, Ano14j, Ano14k, Ano14l, Ano14m, Ano14n, Ano14o, Ano14p, Ano14q, Ano14r, Ano15c, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano15l, Ano15m,
Ano15n, Ano15o, Ano15p, Ano15q, Ano15r, Ano15s, Ano15t, Ano15u, Ano15v, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano16m, Ano16n, Ano16o, Ano16p, Ano16q, Ano17v, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano17n, Ano17o, Ano17p, Ano17q, Ano17r, Ano17s, Ano17t, Ano17u, Ano17v, Ano17w, Ano18a, Pie08, SARL13, WYW17, AI17, AP10, AR16, And13, ASG08, BDL15, CZ15a].

Information [CW09, GD08, HSM14, KKW14, KSC12, KTM09, LLKC08, LWG15, LWZ17, MLRR09, Nis18, PLR14, PAM15, PME08, QMK12, SW11, TMS12, WAD12, Boe12, HF17, LWL06]. Information-based [KSC12]. Infostation [TW07]. Infrastructure [ACMA07, AJY15, ANK17, CRC15b, CZO08, CWMZ06, CPSP17, CMS17, Cyb06, DMA13, JvAB15, JKL17, JQSP08, KMJ14, KA11, MCWL06, MPT07, MPVT17, MP03, PCH08, SACJ04, WWL15, WSP17, YDB13, ZWL13, ABB15, DR15, WLR05]. Infrastructure-as-a-service [CMS17]. Infrastructure-less [DMA13]. Infrastructures [AWR17, AFG16, CSMB15, CHL15, CXPL15, GWVP14, GKP09, Ios11, Kac11, LBV16, LSMVML15, MVML11, RLS09, THF15].


Integration [DvdS30, FHO15, SM03, TPV17, BDV02, CLH08, GMPT15, GD09, Rj01, SZR16, S15c, XLY16]. Integrity [AaBT17, AL04, BC16, CJZZ10, KWK05, SWW16, WZL17b, XHCL15, YNX16]. Intel [AB01, CLRB15, DAC18, FNSB16, HCD18, MCP12, RGB15, SWB12, Tan12, VDL15]. Intelligence [PCS12]. Intelligent [BM12, BFVRC15, DDF16, ESZ09, VC16, YSWZ17, DBGA16, Hus15, KSN16, KKT13, LXL09, UL03, WZT11, XCHK14, Bai17, HYQ17]. Intensity [LLZ17b]. Intensive
[AMGCC17, CBHTE11, CGBNM17, CTAB16, GGHR16, HAAWA+16, HZHP09, JKL+17, LCY08, MWL+13, RMCN+07, SAdB+16, TKA+02, VJHB05, WSL15, WQS+16, XWH+17, YR15, ZWL+15, ZZ16, ZWF+06].

intent [KGK17]. inter [HJB12]. inter-node [HJB12]. interacting [NAK+15]. interaction [BPdM06, CPG+16, HC07, I´ABE11, JSPE15, MMMP01, MB14, MP03, YZR14, ZP06]. interactions [JQSP08, RCT03].

Interactive [VYK+10, WJ09, WST+17, CEH+06, CZWH07, GRGP12, HHWZ08, IBvA+02, KTB04, MCY+10, PWC+14, PML+05, VSC17, vSB06].

interceptor [Ang08]. Interceptors [NMMS01, BMV03]. interchange [BBG17, ZQZ+16]. interconnect [GDD+04]. Interconnection [AS15, NZKK11, ESG17, JAA08, KMA04, QLLS15].


Interface [KKJH03, AJMJS05, dRADFG17, DBB+16, GHB+06, HRR+11, Jac02, KOB01, OORVB14, ULS03, WMKL14, AMHC11, SWL01]. Interfaces [WD07, LOKW+10, vHK+11]. interfacing [ASS05]. interference [WLL14, YYZ+17, ZKWK17].

InterGrid [dABV08]. interleaved [GSG06].}

intermediary [PGL+17, YXLZ16, YYS+12]. internal [ABFL17].

International [Ang07, CR08, CL08, CC09, CW11a, CR13, CS06, DR15, FZ08, GJ17, GZX17, IUCH+17, KNi06, Mar05, PC17b, BL17, CL13, Fox17a, PCC17, WT15, AFI14, HFI17]. internet [RS13, AD15, Den07, GTA10, IAH+15, LI17, LWW06, LTJKF11, MK15b, MB15, PC17, RMCN+07, RO12b, SS15b, SRN+15, XPWF15, ZIC15, ZZY+15, ZLC17a, dMD+17].

Internet-based [RMCN+07]. Internet-of-Things [MK15b].

internetworking [ET09, GLC07, ZBC+07]. interoperability [CHL15]. Interoperating [RLS+09, HAA+07]. interplay [SD11a]. interpolation [MAVG16, YLWZ18].


Intra-Operative [CRC+15b]. intrinsics [KL12b]. Introducing [JKM+17, JKL+17].

Introduction [HTBR12, HTW14, Pie08, PDD14, RHT13, Run10, SHT11, VK12, ZQH12].


Ion [KF11]. IoT [HAA+15, PCJ17, AMB+17, BJC17, CDP17, GIL17, PC17a, SCS17b, ZWK17]. IoT-based [BJC17, GIL17]. IP [PCsHL18, YJJ12].


IQ-Services [CEH+06]. irregular
Issue [AHP+13, Ang07, Ano02, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano14g, Ano14h, Ano14i, Ano14j, Ano14k, Ano14l, Ano14m, Ano14n, Ano14o, Ano14p, Ano14q, Ano14r, Ano14s, Ano14t, Ano14u, Ano14v, Ano14w, Ano14x, Ano14y, Ano14z, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano15l, Ano15m, Ano15n, Ano15o, Ano15p, Ano15q, Ano15r, Ano15s, Ano15t, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano16m, Ano16n, Ano16o, Ano16p, Ano16q, Ano16r, Ano16s, Ano16t, Ano16u, Ano16v, Ano16w, Ano16x, Ano16y, Ano16z, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano17n, Ano17o, Ano17p, Ano17q, Ano17r, Ano17s, Ano17t, Ano17u, Ano17v, Ano17w, Ano17x, Ano17y, Ano17z, Ano18a, Ano18b, AM07, BA04, BM12, BHD13, BM04, Ber07, BKZ+13].

Issue [BB+13, BL09a, BL09b, BL11a, BL11b, BL13b, BL13a, CWZL13, CCCW13, CCW13, CJC+12, DCONIJ13, CLTT13, CRO8, CC09, CW11a, CKRO13, CAC+13, CS09, CS06, CMT13, CM07b, CS13, DRZ13, DRS+13, DVL13, DDE+12, DLM13, DH13, EBMD13, ETR+13, Fed13, FN13, Fox05, FG06, FZ07, FS07, FZ08, GM10, GvHKK11, GZX17, GMF01, GHP05, HL13, Hqo11, HF05, HTW14, HMP01, HFT01, JG13, JX06, KS02, KM13, KR06, Kn06, KB12, Lee09, LBS15, LXR13, LMK13, LV12, LDXC13, L13, MWL+13, MS13, Man08, MSP+12, Mar05, MFG+13, MIS13, MLY10, MN10, MLA+08, Nar05, Nel05, NSS13, ODS+13, OM06b, PLY13, Par02, PRD+13, PHG10, PW05, Pic08, PB07b, PK08, Puf13, Qu11, QFT14, QLS13, RMP+13a, RR01, RTM13, Run05, SN06, SCN07, SANB13, Srd09].

Issue [SF10, SRF13, SN12, SD11b, TM01, Th07, TH10, TWB13, TFD07, Tur04, Ur07, VK12, VC13, WA07, WZ13, WC08, WCL13, WD07, WDM14, WIs02, XZ09, XLWZ11, XBXS13, XX13, Xue08, XJZ13, YL13, YLZ13, ZWL+13, ZLY+13, ZLN+13, Zha08, ZYH09, ZYH12, ZHZ+13, ZL09, vds06b, AF14, CL08, CR13, CL13, DKJ16, EL01, ESG17, Fox17a, GTGT11, GWD15, HLX+16, HYQ17, HDV13, HF17, Hus15, LBW14, LBT16, LBT17, LBF17, LL13, MH18, OEP+15, PDD14, PCC17, QL10, RHT13, TP14, WAD12, WR17, WDGT15, Xha18, XYS17, ZZ17, BL17, HTBR12, SHT09].

Issues [Nel05, vds06a, AAI12, DP14, GB07, GL07, MCC12, SWHL16].

Itanium [JLT06]. item [LB17, ZSZ+14]. item-based [LB17]. items [CT11a], itemsets [LXYC17]. itemsets [HMM+09]. iteration [TYL+15]. iteration-based [TYL+15]. Iterative [SAD13, AYN+14, AAC+15, CSTV06, ED09, GSV03, HC07, JSS07, KKK04, LBB04, NO02, Nak02, PGR14, PR17, YGG14, ZW09]. IVM [GMM17]. IVM-based [GMM17].
J2EE [BG04]. JAC [HL06]. Jacobi [KYBV17, RR11]. JaMP [KBVP07].
Japanese [SM02]. JASAG [AAV+15].
Java [Fox01, Fox05, Fox17a, HTW14, VK12, KvGS+14, SAdB+16, AJMJS05, AK01, ASS+05, AFT01, Bac03, BVGVEA11, BVGVEAFG11, BHW05, BDT01, BP03, BK05, BSB+03, CM05, CG01, Cog03, Cog04, DLV13, EFG+03, EL01, EABVGV14, ETR+15, FR02, FT06, Fox17b, GB+11, GE08, GPW03, GPW05, GS04b, HL13, HL06, HYX05, KHM+11a, KOB01, KBVP07, KSR14, KW01, KWK05, LH05, LAL02, LDaA08, LSW07, LWC17, LTK17, LGFM05, Lyo02, MLVB05, MCY+10, MMG03, NMMS01, NC05, NMKB03, OGA+01, PSM03, PPMH15, PWS11, Puf13, RTET15, RS12, RHT13, RC03, RR01, Sch04, SDH+17, SCBH09, SM03, SGG12, SPS17, TTD+11, VDPC03, VHBB03, WCC04, XHH12, YP10, ZS01, ZYZ06, vHMB08, vNMW+05, vRKS03, vRS05, vLFGL01, vLGL+02, v001].
Java-based [AK01, MCY+10, NC05, vNMW+05].
JavaBeans [LR05, YAA07].
JavaNws [KW01].
JavaScript [MGI17, VCP16].
JavaSymphony [FJ05]. Jcluster [ZY06]. JCSP [WBM+10].
Jeeq [MS05].
JEL [DVNM+11a]. Jenkins [BBA18]. JLI [BLA+14]. Jigsaw [CWL03].
Jim [Bou13]. JIT [GE06]. JML [MPHL03].
Job [BWW+08, KSM+08b, NNK+07, BLP11, EGGA+04, GQ04, Jon09, KWL+04, LL16b, MWRK18, NV09, RMCHMG15, SR17, WZ16, YCL11, ZF14].
job-centric [KSM+08b].
job-scheduling [SR17].
jobs [CNP+15, LGCJ+13].
join [LFZ07, MJZ17, RR15].
joins [BG17, MMW16].
Joint [dRRdCRR16, ASE+17].
Joint-analysis [dRRdCRR16].
JOPI [AJMJS05].
Jordan [Tan12].
JParEnt [SJPB17].
JPEG [SHC+16, SJPB17].
JS4Cloud [MTT15].
JTRES [HTW14, SHT11].
JTRES2011 [RHT13].
JTRES2013 [Fox17b].
Jump [WSL12].
Jump-start [WSS12].
just [MGI17].
just-in-time [MGI17].
JVM [CG01, SD03].
JVM98 [GPW05]. JVMs [STWSP12].

K-means [DLX+16].
K-model [HY12].
Kahan [HFR+17].
Kahan-enhanced [HFR+17].
Kalman [BY12].
Karma [SPG08].
Kautz [ZLLL11].
Kava [Bac03].
KDDML [RST07].
KDDML-G [RST07].
Kepler [LSP+16, LAB+06, NSN+17].
kernel [DRG+07, KNT+01, NRR15, PZH+15, SAP16, EF17].
KernelHive [RCLSK16].
kernels [dOCPFJ13, CKL17, FVLS15, FGJ+13, KCB09, NRR15, RBB+09, SWD+15, VS02].
Key [WLZ17, ATKH+17, AKG13, AYSZ14, BZD16, BCB16, CLZ+17, FIO15, HWQ+16, KDW+17, LDZ+14a, LZW+16, LZeC14, LBY+16, QWW+16, SCS17a, SGCC09, WX13, YHHS16, ZC15, ZLC17a, ZHZ+13, ZXW16b].
key-insulated [LDZ+14a].
key-value [LZW+16, ZHZ+13].
Keystroke [AACTB16].
keyword [BZD16, CLH+16, DXG13, YZC17].
keyword-based [DXG13].
keywords [LFX+08].
kidney [CLH+08].
Kirchoff [AdCPdSD17].
kitt [vLFGL01, Nov02, PVLV+02, vLGL+02].
KLONOS [DHH+13].
knapsack [QW17].
Knights [DAC+18].
Knijnenburg [OS09].
MCXP15, OHJ13, PRC+14, SNEP14, SGJ+17, SİM+07, VRDTB+16, WWL+17b, YZR14, SW11]. learning-based [FE17]. least
[ABV05, MLL+11]. least-squares [ABV05]. Lecture [Bou13]. legacy
[BR04, MMS07]. legends [BH05]. Legion [NNTH+02, NCWD+04]. length
[CL14, MNL15, XXLL17]. less [DMA13, FNI17]. Lesser [ON01, ON02]. lessons [LLT+14, OGA+06]. Level
[MP04, AAP13, BPL12, BDV02, BBA18, CK13, CCS10, CCC12a, CCW+15, DPGA11, GCO+14, GPW05, HJB12, KM03, KKJH03, KAP13, KJS+15, LGLA15, LKLC08, LPY+08, LHH+17, LWC17, MHH16, MG17, MPT07, MJ15, MCC16, NTK08, OGA+01, Pac16, Sør13, TTD+11, VS02, WBZ10, WCZX16, XLY+16, YS07, ZLKK17, ZZ+15, dCHMJ12, dRC10]. levels
[CSB+16, GKPT13, JMF09, SLB08]. levelset [FYKW15]. Leveraging
[FLB+05, NR08, SWP17, Bac03, BC16, BBB16, CJZ+15, CCL+17, FLL+14, JZJW15, KN01, ON02, QWW+16, RBB+09, WZXZ12, vRS05]. like
[CCG+08, KOB01, TWN07]. likelihood [SLM04]. likelihood-based
[SLM04]. limitation [RSPV17]. limits [BGGS14]. Linda [Men03, WCC04]. line
[CRC15a, DMR+07, ESGQ+11, zGWXT09, HK01, NA15, VB16, WKL14]. line/off [zGWXT09]. linear [AAC+15, ADI+14, BHL+09, CC13, CL14, CNP+15, CGGH17, DK09, DLH01, HLYD12, HAA+17, JSS07, KD07, KLD10, Nak02, OHJ13, PZH+15, SD15, SLB08, YSWZ17]. linear-time
[DLH01, PZH+15]. linearizability [Low17]. linguistic
[MCW+08, MMBP12, OTO18]. Link [LLX15b, IHB15, LXL+09, PZH+15, WRLS12, ZM13, Zhu07, ZYL+08, ZZ11, ZX11]. link-based [ZM13]. Linked
[FVRM15]. links [LFZ+07]. LINPACK [BCD+05, DLP03]. Linux
[EAK+04, BDL06, Kar16, KFO1, MKO+17b, PKB03]. Linyphi [DEF08]. list
[DFG17, RCX09, WLL15, ZQW+17]. Lists [PPdSTB17]. literature
[FVRM15, SSK+14]. live [EJD15, MY17, RPM13b]. liveness [IR11]. Living
[Mid17]. Load [FED03, MS17b, WQS+16, AS15, AR16, APHB16, BGY+01, CW11b, DBR13, DL07, FJ05, FT06, FGC06, GCL08, KTH1L13, KL02, KYN17, KR04, LM08, LBL+17, MKI04, QC17, SBP15, WJYH16, WLL03b, XBA10, XT17, YSL+15, YZ10, ZYL10, ZEB10]. Load-balanced
[WQS+16]. load-balancing [FT06]. load/unload [YZ10, ZYL10]. loading
[LH01]. local [AMHC11, BY12, DAC12, KHF+17, LSXL17, LW05, LLYL09, PLL14, TJ17b, WW08, ZHW+16]. locality
matrices [AKG13, CHP17, WZ04]. Matrix [ALKD16, BEQOR13, AB01, ADMQ014, AKH+15, BCI+09, BEQOR17, CKL17, CWMW15, DS04, ER12, FJZ+14, GWV17, GLM+16, GDMT+12, GS04b, GW15, GR14, HT15, JLIH+16, KHZN06, MRL16, MCP+12, NA15, OAS+15, PIAH12, PLR+14, SAD13, TDM+15, VSO2, VFG11, WZL+17a, YDS+14]. matrix-matrix
[AB01]. Matrix-Vector [ALKD16, GW15]. Max [RNJ17]. Max-flow
[RNJ17]. maxflow [BCG14]. maximization
[JZL15, KTB17, LCYJ08, ZS17]. Maximizing [KCBO17, MRS+10, PV15].
Maximum [YSWZ17, BRCV16, SLM04, TJ17b]. May
[Ran10, JW10].
MBSA [CCL+17]. ME [XHH12]. MEAD [NDP+05]. mean
[HW16, SC07a, CKOG10]. means [DLX+16, GMPT15, TLX+17]. measure
[AMBT17a, TTL06]. measurement
[BCC+05, BSZ09, BDP+14, CJZZ10, GBXL17, HDFJ10, JGGL13, KNT+01, MWW10, TPV17, WVL+17a, XHCL15]. measurement-based
[BCC+05, JJGL13]. measures [TALT16]. Measuring
[DFMPSW06, TUN12, XLYX11a, XLMH14, HCC+15]. mechanism
[AS17, BKM+07b, CLH13, DDX+06, DZL+17a, FT06, HKA+15, KGGT12, KYN17, LWY+16, LLFO8, LLSL15, MMBP12, MML+17, ON02, RIWS17, SGC09, SIRP17, SYMA17, TXZ+17, WTEG17, WLP+17, ZLH+15, dAAS12, YYCH10]. mechanisms [CW09, CCT15, CLW+15, GP07, MME13, OSK+01, OKW15, PGG11, RHZ+17, ZYSC17]. media
[DFG+18, GEB17, PWC+14, PDCA17, ZHZ+16]. mediation
[SGD15, Kin04]. mediator [OOTK01, RJ01]. medical
[AG17b, DXWC16, KSG11, LCC+18, WNN+15]. medium [YBO10].
Meeting [TKK+11, WAS07, WC08, XU08]. megabyte [HSHT14].
megabyte-scale [HSHT14]. members [LWZD+15]. Membrane [QLF+06].
memORIZATION [MB16]. MEMOMR [XZL16]. Memory
[SBDP15, AAW+02, AGC17, BP17, BB02, BDV02, CACC11, CBPP02, CLH+11, CLT+16, DFDC12, DVL13, DS15, DLT+16, GFTA13, GYB+11, HT05, JLT06, KO06, KC06, LLD15, LPC+14, LSL+17, MY17, MVW14, MLC04, MLPP04, PCVZ+04, RCM12, RLRG15, SGJ+17, SS07, SSI5c, VL17, WS09, WMVP+09, YGL05, YWY+10, YYS15, YHH13, ZJS+17, ZXX17].
memory-supported [RCL05]. mer [GR13]. Mesh
[BOB13, OKM10, CC13, DEFO8, Fer13, Fer15, LB11, RLMG16, VLJ17, WO02, XJZ13, YHHS16].
networks [FYKW15]. mesoscale [BDY02]. message
[AD02, BCM+07, BMA03, BB10, BHB13, CMMS17, EN16, Gog11, Hdv13, MP05, NMB10, OKW15, PU+05, RMG+10, RM11, SVS+08, SSI4, WKL14, WDW+15, AMHC11, SLW+01]. message-oriented [MP05].
message-passing [BCM+07, RMG+10, RM11, SVS+08, SSI4]. messages
[LCM+17, ZQZ+16]. meta [BKCP09, HPHB+15, ZZ2+16a]. meta-analysis
[XZZ+16a]. meta-predictor [BKCP09]. meta-workflows [HPHB+15].
Metadata
[AFPO08, DVL13, DXZ+16, GD08, GBG+14, KKL09, SK08, dCHMJ12].
metagenomics [WWG+11]. metaheuristics [GIVRC+10, MM17].
Mobile-Grid [MWJ+10]. Mobility [Den07, MBP16, MJ11]. mode [AAF17, KB18, PLL17]. Model [LGG16, MK12, ABtGT+12, ASWR12, AMGCC17, AKM+06, ABG+13, Bac03, BV16, BVGVEA11, BCCM16, BCdlCT06, BXLJ16, BDY02, BBB+14, BAZ09, BBD10, BDG+10, BBSW17, CL01, CAC+08, CTY15, CZWH07, CXPL15, CWXW16, CN16, DD17, DCJ14, DFW06, DLZ16, DHC11, EMFY14, EJL15, FCY17, Fac12, FV17, GQ04, GD06, GWVP+14, GVP+14, HZHP09, HW16, HY12, JAA08, KA09, KV12, KCW09, KHL17b, KHZ+15, LVN+12, Lan17, LLWS09, LKPM09, LXP+12, LZT12, LLX+15a, LZL+17b, LF17, LCW+17, LFH+08a, LZO08, LZC09, LXL+11, LWX17, LSP+15, MLS+15, MG15, MTGZ17, MS13, MRM+15, MHH16, MZW+16, MBC+14, MGM+08, MSV+10, MCC16, MKSS16, NO02, PP17, PAD+17, PSW11, RCR+15, SNH15, SS17a, SKK01, SK04, SVO15, SR17, SCB+18, SS18, SE01, SZR16, TYHL12, TCSBMG17, TFG+12, TSK+12, TW07, TMAG03, Tru15, VCW13, WCX16, WLZ17]. model [WZL+17a, WBB+07, XDL+11, XTZ10, XLHT17, XXY+16, YGL05, YXL17, YHJ+14, YZXW17, YH13, YLJ+13, ZQLZ12, ZCL14, ZSL+15, ZHI16, ZWLY16, ZXX17, ZYS+15, ZCS06, Zhu07, dP06, vHvdL03, vABD+10, AF09, PGW06, PX+07]. Model-based [LGG16, BAZ09, EMEY14, Lan17, PSW11, YHH13]. model-driven [KHZ+15, XDL+11]. Modeling [ADMQ14, Bai17, CGIP16, DD16, DLH01, DAL15, FPC15, MBC+14, RR15, SPZ+10, WMA07, XRD+17, XZL+17, Zhi06, ZBC+07, ZLY+08, ACC+12, AHP+13, BMO2, CCC+16, CLXZ10, CSB+16, Cuz11, Dra15, FRU12, GAE+06, GW15, LLX+15a, LBDS15, PSIP16, RAG15, SKR17, SB17, SAM+17, TMR+07, XWFH08, XM02, ZDA+07, ZACG16]. Modelling [MS10, BBVP05, BWHS18, BBGA03, Eng15, IAH+15, LG08, LJM10, PI16, RW10, dEMPSW06, SCV+08, VGL06, vSB06]. Models [Fox10, OM06b, SRdS09, AGMR05, AFG+05, ABDR13, BH16, BL17, BDY03, BAGS02, CLH+08, CLRB15, DvdS06, DLM13, GRS+17, HHTW16, HFP+15, HWX08, KSG11, KKK04, LPA+08, MAVG16, MMSG17, MPL04, MSG10, OKM10, OHJ13, SNEP14, SK17, TSL15, TLMW14, VYK+10, WCLC13, YOB16, ZIC15, Zho06, ZBC+07, ZDC+09, ZLA+15, vSB06]. modern [BCI+09, CGST17, HTHW16, MMSG17]. modes [JMF09, RR11]. Modifying [VˇSC17]. Modular [MPH03, CZO+08, DBGA16, YF13]. modulation [LLQL14]. modules [FGC06, ISS+02]. MOEA [ACIC+13]. moldable [Hun15, SO16]. molecular
[AHP+13, BDW14, BBGA03, DCD+14, DG11, EB14, GKS09, GBG+14, KF11, LGL16a, RMCN+07, TCP+05, WJT+14]. **moment** [JW10]. **monitor** [BKH08, CCCC06]. **Monitoring** [CPG+16, BFH17, BAT13, FLB+05, GIL17, HDFJ10, HGB+08, JBL16, LTL+17, LLL15, MMB+17, NMM+10, QLC04, SWD+15, TBK+15, XBX13, ZS+14, ZYZC17, MCSML07]. **monitors** [CMPT08]. **Monte** [CCO15a, ATVM14, GQH17, KDC17, NDT+16, RDP10, SS15c, WZJD13]. **Morton** [TBK06]. **MoSGrid** [HPHB+15]. **motif** [DRZ13, FMS15]. **motion** [ABG+13, Qi17, TNH15, TNI16]. **move** [Ros06]. **movement** [BCD+02]. **Mover** [AC08]. **Moving** [LTKF11, ATSAK15, LOSJ17]. **MpCCI** [JK06]. **MPDATA** [RIWS17, RWK17]. **MPI** [ABF+17, BDB+13, BR04, CC10, CDMS15, DL10, DDB+16, EDSV09, FMS15, FLB+05, HRR+11, KC06, LGG16, LL01, LZC+02, LKJ03, LCC+03, LKYS04, LSK04, MTK16, MVWL+10, NSBR07, PDI14, PTL+16, QBI12, WLR05, YWC11]. **MPI-2** [LSK04]. **MPI-CHECK** [LCC+03]. **MPI-IO** [DL10, LGG16]. **MPI/RT** [SKD+04]. **MPI/RT-1.1** [SKD+04]. **MPI2007** [MvWL+10]. **mpiBLAST** [YHK09]. **MPICH** [LKJ03]. **MPMD** [KB18]. **MPSO** [FTT15]. **MR** [SRM13b]. **MR-search** [SRM13b]. **MRMOGA** [JC07]. **MS** [CV07]. **MS-Analyzer** [CV07]. **Ms8.1** [ZGRSC10]. **MSBNs** [AC09]. **MTA** [BS04]. **MTA-2** [BS04]. **Multi** [BAT13, CCC12a, CWYX17, CCTW11, DL07, EJD17, KH12, MM17, OKP16, TSL15, WJ12, WBD+03, XZ09, ZYH09, ALKD16, AT01, AFGL09, AYN+14, ART14, AMTM17, ACCM17, BPL12, BK+11, BKSM+15, BDY03, BRCV16, dcCPD13, CKOG10, CZG16, CZL+17, CCW+15, CZ15b, CGN15, CN16, DCJ12, DLZ16, DWC+15, DXZ+16, DA15, EFG+03, EHSS07, EJF+16, EFA+17, GWW17, GLM+16, GNM17, GPVCdRO12, HJBI2, HTHW16, HKAC14, HFR+17, HM16, HAA+07, HAA+17, IZM09, JvAB+15, JCYY15, JC07, JQL+15, JLI0, JN09, JK10, JPS17, KSG11, KOOB15, LDPZ14, LXW+16, LZL17a, LPY+08, LQ+09, LSMVML15, MBGC16, MHLC+05, MS07, MFG+13, MH07, MSB17, MML16, MBLV12, MDL+10, OLG+15, OAS+15, OM06a, PRS16, PZ11, PR09, PTNC07, Puf13, QC817, RHBK11, SKK02, SAD13, SLV12, SAP16, SPW09, SWW+16, STL+15, SVN12, TYL+15, TMAG03]. **multi** [VGN+16, VLF+13, WLWX14, WJYH16, WLYX16, XLHT17, YCL11, YLC11, ZWL+13, ZM13, ZQZ+16, ZZZ+15, ZL15, ZZL+17a, ZTGW17, dCRS11, vdKEL10, SAP16]. **Multi-** [ZYH09]. **multi-agent** [CGN15, CN16, EFA+17, GPVCdRO12, HM16, OM06a]. **multi-asset** [DCJ12]. **multi-channel** [DXZ+16]. **multi-cloud** [LSMVML15, QCBI17, SWW+16]. **multi-cluster** [Jon09, YCL11]. **multi-component** [ALKD16, EJF+16, SVN12]. **multi-constraint** [SKK02]. **multi-coprocessor** [DWC+15]. **Multi-core** [XZ09, AYN+14, ART14, AMTM17, ACCM17, BRCV16, CZG16, CZL+17, GLM+16, HTHW16, HKAC14, HFR+17, IZM09, JPS17, KSG11, LQL+09, MBGC16, MSB17, OAS+15, PZ11, RHHK11, SPW09, STL+15, TLY+15, WJYH16, ZZZ+17a]. **multi-cores** [BKSM+15, ZQZ+16]. **multi-CPU** [SAP16]. **multi-CPU/
LLyL16, LYG16, LWY+17, LAL02, MTGZ17, MS07, MAS+14, NSSAK13, NQL+17, Not16b, OORVB14, PFC14, PCsHL18, PZH+15, PAM+15, QD17, QZH16, SFCAV16, ŠZH17, SK17, SCB+18, SPW09, Tun15, TYTY+17, TC17, TPV17, UL503, WL11, WMA07, WLP+17, WL02, XWX+17, XZ10, XH12, XADLC15, XWB+15, XZZ+16a, XL+15, XL17, YCZ+13, ZPG10, ZY12, ZSL+15, ZWLY16, ZKJ+07, ZHG16, ZCXH17, ZYL+08, ZZ11, ZXL15b]. **Network-aware**

[DCP+17, Jon09, MRL16, CEH+06, CRCC09]. **network-based**

[EFA+17, HFTQ13, JWW17, LAL02]. **network-bound**

[CT11b]. **network-enabled**

[DFLNP07]. **network-on-chip**

[XLL+15]. **networked**

[CRGR+12, LLL15, WR17]. **Networking**

[ZDL07, DAC+18, JZ1W15, LCM+17, RS13, RLVGÁ14, WHXzL15, Zhu07]. **Networks**

[AM07, HJTX17, XLWZ11, AKMZ13, Aia15, AS15, AAF17, ALL+15, BPdM06, BFH17, BAT13, CLX07, CQXW14, CWYX17, CPD+17, CLH13, CGKW13, CFP+03, CFTT17, CCM+17, CNPP09, CLW+15, CMD17, DLJ15, DLPV07, DFC12, Del08, DGW16, Den07, DFH10, DEF08, DXHL17, DQA13, DMM+07, DA15, EB10, ES17, ETR+15, FXX16, FH13, FBV+17, GS08, GHM13, GGFPG14, GL16, HZC+14, HK+15, HWQ+16, HLF+17, HCS18, HL17, IHB15, JNUH17, JA08, JBL15, JSPE15, JWY+17, JWZ13, JKZ03, KOO12, KKA16, KCB017, KKW+14, KMA04, KABD07, KDW+17, L04, LXP+12, LL13, LLC+15a, LWG+15, LGY17, LFZ07, LAM+09, LMO15, LCMY13, LLZ+17b, LXL+09, MVWJ14, MZ06, MDX14, MBP12, MOK04, MLRR09, MO15, ORdSL13, OEP+15, PF12, PMB15, PCD15,QLLS15, QSX+17, QWW+16, QKSJ07, QMK12, RCB+04, RNXJ17, RSPV17, RMP13b, RH07, SAOKM04]. **networks**

[SCH17a, SK17, SGGCG09, SC07a, SAM+17, TKHA13, TZZY13, TILW14, Tru15, VRDB+16, VS107, WTEG17, WBZ10, WYQ+13, WZS+15, WYL+17, DMA13, DMM+07, DMP15b, DA15, EB10, ES17, ETR+15, FXX16, FH13, FBV+17, GS08, GHM13, GGFPG14, GL16, HZC+14, HK+15, HWQ+16, HLF+17, HCS18, HL17, IHB15, JNUH17, JA08, JBL15, JSPE15, JWY+17, JWZ13, JKZ03, KOO12, KKA16, KCB017, KKW+14, KMA04, KABD07, KDW+17, L04, LXP+12, LL13, LLC+15a, LWG+15, LGY17, LFZ07, LAM+09, LMO15, LCMY13, LLZ+17b, LXL+09, MVWJ14, MZ06, MDX14, MBP12, MOK04, MLRR09, MO15, ORdSL13, OEP+15, PF12, PMB15, PCD15, QLLS15, QSX+17, QWW+16, QKSJ07, QMK12, RCB+04, RNXJ17, RSPV17, RMP13b, RH07, SAOKM04]. **networks**

[BC15, BD015, BD016, BD017]. **Neural**

[EFA+17, ACGG06, DFC12, DMM+07, JWW17, LLZ+17b, QASX+17, YYZ17, ZHGX16, ZCXH17]. **Neuralin**

[DAM+05, SBJ+15, SVDO15, SMY+15]. **Neutralizer**

[YDL09]. **Neuron**

[CGK+07, CGK+07]. **neuronal**

[RMJ14, MSL+14]. **Neutralizer**

[YDL09]. **Neuron**

[vEGW06]. **Next**

[Ang07, Can06, CS06, CPS14, GPS07, KMJ14, MSL+14, RHD+16]. **NeuT**

[CS15]. **Neutralizer**

[YDL09]. **Neuron**

[vEGW06]. **Next**

[Ang07, Can06, CS06, CPS14, GPS07, KMJ14, MSL+14, RHD+16]. **NIC**

[Gog11]. **NIC-assisted**

[Gog11]. **no**

[LSS15]. **Noah**

[BDG08]. **NoC**

[GGLD11]. **NoCs**

[ZLC17b]. **node**

[DL05, DD10, HJ12, XGH15, ZQLZ12, ZWQ+17]. **nodes**

[AMVOSGAC17, DWC+15, LW+17, MMB+17, PGL+17, VT15, ZWLY16]. **noise**

[GA09, PWJ10, XLYX11a]. **Non**

[BCM15, YTD17, CLH+11, CS17,
DPS07, LLYL09, SJVR15, SSMB15, XWD+12, dSGD14].
non-cache-coherent [CS17]. Non-clairvoyant [BCM15, dSGD14].
non-deterministic [SSMB15]. non-dominated [SJVR15].
Non-GPU-resident [YTD17]. non-Markovian [DPS07, XWD+12].
non-memory [CLH+11]. non-uniform [LLYL09]. Nonblocking [RTET15].
nonblockingly [DGW16]. Nonintrusive [TC12]. Nonlinear
[LU13, CHM15, DS15, VDPC03, ZCXH17]. non-GPU-resident [YTD17].
non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
[LU13, CHM15, DS15, VDPC03, ZCXH17]. non-GPU-resident [YTD17].
non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
[LU13, CHM15, DS15, VDPC03, ZCXH17]. non-GPU-resident [YTD17].
non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
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non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
[LU13, CHM15, DS15, VDPC03, ZCXH17]. non-GPU-resident [YTD17].
non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
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non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
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non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
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non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
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[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
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[TC12]. Nonlinear
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[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
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[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
[LU13, CHM15, DS15, VDPC03, ZCXH17]. non-GPU-resident [YTD17].
non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
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non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
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[TC12]. Nonlinear
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[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
[LU13, CHM15, DS15, VDPC03, ZCXH17]. non-GPU-resident [YTD17].
non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].
non-Markovian [YTD17]. non-Markovian [DPS07, XWD+12]. non-uniform
[LLYL09]. Nonblocking [RTET15]. nonblockingly [DGW16]. Nonintrusive
[TC12]. Nonlinear
[LU13, CHM15, DS15, VDPC03, ZCXH17]. non-GPU-resident [YTD17].
non-Markovian [DPS07, XWD+12]. non-memory [CLH+11].

OGSA-DAI [AKK +07, AAB +05]. OGSI [Slo06]. oil
[KCZ +05, MBP +05, PML +05]. OLAP [KLP +08]. oligonucleotide
[KKB04]. Olympic [PdCMdS +12]. OmpSs [ABF +17]. on-board [ZJS11].
On-demand [ASWR12, CSS10, LL10, MS17a, MS17b]. on-line
[CRC15a, zGWXT09, HK01, VB16]. on-line/off-line [zGWXT09].
on-the-fly [PS07]. One
[God12, Hun15, KMA04, DBB +16, KYBV17, LSK04, SKS +08].
One-class [God12]. one-sided
[CS17, DBB +16, KYBV17, LSK04]. One-to-all [KMA04]. Online
[KB17, LGL16b, LLX15b, RS16, BDL +15, BB12, CS13, HLF +17, Ios11, JSPE15, JWW17, Kar14b, MCXP15, RS07, SZR16, TC17, WYZ +17, ZW09, ZWX16a, ZFW +17, dSGD14]. ontologies
[FTR15]. Ontology [FTR15, MPS11, MST15, AM15, AH14, DHC11, DH13, FTRA15, KGGT12, PME +08, UAW09, XWD +12]. ontology-based
[AM15, KGGT12, PME +08, XWD +12]. ontology-learning-based
[DH13]. OODB [mLG03]. OOLKIT [ABF +10]. Open
[BFG01, BZB17, BDP +14, DGA +10, KMJ +17, KZY15, MRJ +14, Men03, MGM +08, Nob08, SSLC11, PPC +15, TTL06, YWA07, ACP +07, CEG +05, DT15b, Lee09, MM10, SKNH09]. open-source
[BDP +14, Nob08, PPC +15, TTL06, YWA07]. OpenACC
[CGK +16, JCP15]. OpenCL
[ABDP15, FE17, FVLS15, JKM +17, LL16c, SAP16, WJP14, ZWL +17]. OpenCL-accelerated [ZWL +17]. OpenCL-based
[JKM +17, WJP14]. OpenFlow [GCWE15, NHU17]. opening [LZC14]. OpenISA
[AMB +17]. OpenMP
[CLYC16, CBPP02, GG09, HDDG09, JCP15, KOB01, KBVP07, KBG +09, KC06, LHC +07, LL01, MLC04, Nob08, YWC11]. OpenMP-like
[KOB01]. OpenMP-oriented [MLC04]. OpenStack
[BB15, MML +17, TKB16]. OpenTuner [BAG17]. OpenUH
[LHC +07]. operating [Cha03, LD1S15, PT12, SZR16, YL01]. operation
[LWLZ11, ON02, PCVZ +04, SRM +15, SSMB15, YYS15]. operational
[YGL05]. operations
[AAI12, DHM14, HKRR08, JLT06, KPS18, KLDB10, LZY +16, OK15, SGCA +16, XZ11]. Operative [CRC +15b]. operator
[ABFL17, DPS16]. opinion
[CDdW17]. opinions
[ZTM12]. Opportunistic
[EB10, CC10, CPD +17, CCM +17, DKKL06, FBC10, dAGC11, HM12, NQL +17, PGK11, TYHL12, ZQZL12]. Opportunities
[YWT +12, LH05]. optic
[SCS17a, ZBZ +15]. Optical
[AS15, LNN +14, GDD +04, OORVB14, RLVRGÁ14]. Optimal
[BB12, CCCW13, KB06, KB17, AMVOSGAC17, CSBL12, CW11b, DKLJ13, ER12, JL10, JKV +15, KA16, LS15, LQL +15, PTL +16, RCA +12, XWH +17, ZQK15]. optimality
[Mal05, Viv03]. optimisation
[EFM17, GCWE15, GvDHS12, YOBS16]. optimism
[LLT09]. Optimistic
[SSMB15, RM11, XPS +15]. Optimization
[DV +12, MO02b, OA02, PSM +11, PXY +07, ZDX12, ALKD16, ANK +17, BSP11, dCPD13, CSL12, CL07, CEM +17, DPM17, DBH +17, GWW17, HLL +15, HAA +07, JLT06, KHL17b, KKT13, KYBV17, LWY +16, LZW +17a,
LLLyL16, LGL16b, LSMVML15, MB17, MS17a, MHLC17, MRL16, MS17c, MBP15, MCB14, MCAB12, MP17, MRR15, PLR14, QSMK04, RK15, SWH08, SD11a, TLX17, TV14, VJHB05, WSL15, WCCL05, WMvP19, XDE14, YYZ17, YPLJ11, ZHT08, ZT09, ZS17, ZZC17, MS17b.

optimization-based [TV14]. optimizations [JCVU15, KKL09, LL16c, SAdB16, VHBB03, VCW13, dARP17]. optimize [TLM17]. Optimized [KL12a, ZJKL10, ABF10, BWD15, FNI17, IHB15, JK10, KCB09, KMI17, KKW14, LH17, MFC18, PDC16, VS02, ZWL15].

Optimizer [KB17]. Optimizing [BH09, BYN17, BBK11, Cha03, CQXW14, CCG08, GE06, HM12, HWZ15, ITK09, KHL17a, KR11, PSCK15, RKS02, RC09, RSMFE12, SK09, SRL14, TK10, VSI11, XY17, ZYZ12, DAL15, EDBS08, LF15, LXW16, LHC10, MSB17, TZK16, WTN07]. optimum [SS17b].

option [CCO15a, HLCW15, LL16a, TTPJ16, ZO14]. options [DCJ12, PW12, TZKH12]. orchestration [JDB16, LM08, MK15a, PPC15, RBNG15, SHP14]. order [BBW17, CCM17, KHHC13, LW13, MSV10, PCT04, ZCXH17, RC09].

order-based [PCT04]. ordering [KYBV17, RMCHMG15]. organization [CCTW11, DDX06, PLY13, PRT09, ZBC07].

organizational [XZZ16a]. organizations [CG10, GRSB09, PCH08, ZYN07]. organized [KOO12, KYM17, LAM09]. organizing [HM16, PB12, RIFR10, XDE14, ZWMT12]. oriented [AM01, AAHRW04, ACS10, BR10, BGM03, BAYM11, BM08, BML08, CL01, CLTT13, CGS15, CLH08, DMR515, DLH01, DZL17b, EABVGV14, EB05, GYM14, GKG04, GMF01, HMGP03, HK02, HFRQ13, JBL16, JLCA07, KS04, KJ15, LFH08a, MCWL06, MP05, MLC04, MSL16, OCS01, Pre01, QZY16, QSMK04, ROA07, RJ01, RW10, RHS17, RDP10, SBBE07, SKK01, SWL01, TTV08, TGB10, WBHW08, WZYL13, YLYJ13, Y12, ZFT08, Zhe16]. Origin [LL01, LSK04, PIH04]. origins [Arz17]. orthogonal [LZW13, LCH14, RR04]. orthologous [COdO11]. other [KHW05, Sod05].


overload [QCB17]. oversubscription [DGW16]. overview [DCG15, SWHL16]. ownership [PNB04].

P [Ano06, Kac11, CWL03]. P-GRAGE [Kac11]. p-Jigsaw [CWL03]. P2P [Ang08, BGdCCA11, BKH08, CLX07, CZ11, CT11b, CLW15, Del08, JLLH14, KA16, RH07, XPS11, XPS15, XBZ10, ZEB10, dAAVS12]. P2P-based [XBZ10, ZEB10]. P2Pedia [DCEK15]. P2PGrid [CLX07].
P2PPerf [EDBS08]. P2PScheMe [dAAVS12]. PaaS [DPM17, PB16]. PAC [WLL14]. Pacific [IUCH+17, PC17b]. package [PSM+11, Sch04, WO14]. package/access [Sch04]. packed [BGGL07]. packet [ALL+15, CKRO13, GGLD11, HLG17, LZL+17b, STO17, ZL12]. packing [RGX+17]. pad [YWW+10]. PADP [YXL17]. PADTAD [Ur07]. page [PZZ08, PZZ10, ZZZ+17]. PageRank [LSXL17, PCD15]. pair [ANH16]. pairs [QZYZ16, SSB+14]. pairwise [AMHC11]. PAKA [XZJ11]. PALF [LYL07]. Palirria [VB16]. Palladio [BWEB14]. PALM [BDP06]. Papers [AHP+13, BHD13, BKZ+13, DCG11, CS13, GWC+11, MLS+12, PRS01]. Paradigm [CKBB14, FJ05, PRS01, ZBP06, ZDC+09]. Paradigms [CS13, GWC+11, MLS+12, PRS01]. Parallel [AMHC11, AMTM17, AN015a, BGGS14, BHQ01, BSS+13, BDKO13, CAG+13, CML+10, CHA09, CMVRRVG17, CMPT08, CACC11, CCW06, CSTV06, ČSMK17, DCG11, DOP01, FCT+02, GKS14, GA08, GSV03, GKK09, GJ17, GKX17, HLCW15, HM04, ISS+02, JN03, JKYY+15, KR17, KNO06, KLP+08, KBL12, LXSL17, LJPP16, LKPM09, LS05, LBH07, MMW16, MBK01, MQQOH01, MSN+14, NO02, Nak02, OLQ+15, PCVZ+04, PII04, PIA08, PPP10, PA08, QSMK04, RSM01, RTPPH12, SPMP11, SKK02, SG16, STR11, SN16, SED+14, TTT+05, TFDA07, WZ04, WCH+07, WT15, YA04, ZX07, ZLZ+17, ZZZ+15, vAVS12, AAP13, AA16, ABF+10, AML+15, ABE+17, ABV05, AC09, AN006, ADK+16, AT117, ACIC+13, dRADF17, BGGL07, BJ01, BFR05, BCD+02, BG14, BBCG02, BB02, BB04, BCM+07, BDLO6, BV11, BKNID16, BZID17, BCC+05, BDV02]. Parallel [CML+10, CDA09, CT11a, CLO14, CLYC16, CCW04, CZL+17, CH001, CGS15, CNP+15, CZL12, CRBL15, CCT15, CRV15, DDP+06, DCJ12, DVB14, DLX+16, DPP03, DS04, DDB01, DCK12, DLM13, DDF+15, DLZ+17a, DvNM+11a, DT01, EM014, EMF17, ESG11, FBB+01, FJ05, Fec12, FLYL16, FMS15, FTV+13, FYK15, GWW17, GMT07, GG09, GMMT17, GQ04, GMST+12, GM04, GE08, GvDHS12, GWC+11, GPZ04, HKVW16, HM+09, HPVRPF14, Hw13, HSHT14, HLO+16, HW16, HIK09, ISO+14, IT03, JC07, JML+16, JLC07, KGK17, KOB01, KHN06, KM03, KES04, KL12a, KTR11, KOO15, KRS11, KPS14, KYBV17, KR11, LW05, LRRS03, LK03, LPH09, LM07, LDZ14b, LL15, LGQ+17, LWL17, LG08, LF17, LCW+17, LLH+17, LSP15, LBI11, MRL06, MST+05, MJL01, MRS03, MMSG17, MBC+14, MO02a, MKKB04, MM17, MPSGD14, MJ15, MCSML07]. parallel [MCC16, MLV17, MVW+10, MNL+10, NSB07, NNM+10, NNC+10, OCP01, PAH+09, PC14, PC17b, PTC17a, ST15, T03, T17, T13].
NC05, NvV09, NONON02, NDT+16, ODS+13, PW12, PSG03, PPMH15, PS10, PV04, PRC+14, PSM+11, PPST09, PT12, PAC+17, PSCK+15, PZ17, QW17, QH10, RR15, Rec01, RR11, aR15, RLVRGA14, SL14, dFMSPSW06, SV09, SAB15, SHT+17, SRM13a, SRM13b, SER15, SK04, SCBH09, lSsCY17, SM03, SBDP15, SIM+07, SVS+08, SLM05, SS15a, TYL+15, TLX+17, TCSBMG17, TY15, TCH+13, TF03, VCP16, WLL15, WDG+14, WCR+14, WBO16, WLM14, WMDM07, WLL03a, WS17, XPBS11, XCHY13, XXLL17, XLYL17, YYCH10, YWC11, YGG14, YXL17, Yos06, YL01, YB12, ZF14, ZY06, ZP06, ZSZ+14, ZYW+16, ZZC+17, ZYL17, ZWL+17, dCGK06, dOOO+12, vHvdL03, vHMB08, CM07b, JWY05, PNL10, SMBT07, SJPB17, TL14, Ur07].

parallel/distributed [MCSML07].

Parallelism [RVVPD+17].

Parallelisation [BPL12, VRSJ15, ABFL17, DS04, FJ05, GVC10, HJB12, MB14, NSN+17, Nev17, OGA+01, VB16, GDD+04, MMS07]. Parallelism-based [VRSJ15].

Parallelization [BAG17, JCVU15, OORVB14, WLZ17].

Parameter [AAE09, ISO14, KHL17a, RMCN07, YGG14, YK10].

Parameterizable [ZCL14]. Parameterized [CHM15, SS07].

Parameters [BAG17, JCVU15, OORVB14, WLZ17]. Parametric [vEGW06, IAE11, KS04].

Pareto [KB17, MHLC+05, Mal05, RLVRGA14, TZK16]. Pareto-based [KB17, MHLC+05].

Parsimony [SIJSVR17].

Partial [ZH16, BJ01, DFLL14, KKW+14, LWLZ11, MCG+08, PS10]. Partially [XLL+15].

Participatory [BvIF10, CGOF15].

Particle [KB17, MLVB05, QH10, VDL+15, XDE+04, ZHT08, ZT09, ZS17].

Particle-in-cell [MLVB05, QH10, VDL+15].

Partition [BTCB16, DZL+17a, HWZ+15, LZW17b, PZZ08, PZZ10]. Partitioned [ZDB+14].

Partitioning [ARPMM17, GP04, LZZ+17, PM14, SKK02, SHC+16, ZLKK17].

Partitioning-based [GPZ04, SHC+16].

Partner [HAJL16, HJTX17, MABP13, MBP16].

Party [FI015, WLWX14, WLWX16, ZZC15].

Pascal [CCO+15b]. PASS [MCWL06].

Passing [AMHC11, SWL+01, AJMJS05, BCM+07, Gog11, NMKB03, OKW15, RMG+10, RM11, SVS+08, SSZ14, HSBR08].

Password [Eng15, FIO15]. Password-based [FIO15].

Past [DLP03]. Past [BFU07].

Patent [QZY16].

Path [DT15b, BM07, LZW+15, RC09, VO15].

Paths [GP07]. Pathways [LTM+14].

Patients [ZBZ+15].

Pattern [TTR+10, ATKH+17, dRADFG17, BBG17, CGS15, DCFC08, FBC10, SAdB+16, WZ16].

Pattern-based [BBG17].

Patterns
[AAF+07, CT12, DT15a, GYS+17, HHWZ08, LJPP16, WMDM07, ZJKL10].

PAWN [JNUH17]. payload [JNUH17]. payload-based [JNUH17].

Payment [CDL08]. PBlaman [BWEB14]. PBS [ClA18]. PC [HON04, LKYS04]. PCR [ALVY05]. PDA [PB07a]. PDE [ALKD16, EFY17]. PDE-based [ALKD16, EFY17]. PDEs [JN03].

PDNOC [XLL+15]. peak [LM08, YZZ+10]. Peer [Man08, Zha08, BM10, CRC15a, DCEK15, DS07, DvNM+11b, EDBS08, EB05, FPR05, GS08, LDXC13, LNKZ08, LFZ07, LAM+09, MABP13, MME13, NR08, PGW+08, QMK12, RGV09, SAC+07, TLWZ14, Tru15, XLL+12, ZK08, ZCS06, dP06].

Peer-to-Peer [Man08, Zha08, CRC15a, DCEK15, DS07, DvNM+11b, EB05, FPR05, GS08, LDXC13, LNKZ08, LFZ07, LAM+09, MABP13, MME13, NR08, PGW+08, QMK12, RGV09, SAC+07, TLWZ14, Tru15, XLL+12, ZK08, ZCS06, dP06]. peer-to-peer-based [BM10]. peer-to-peer-distributed [EDBS08]. PeerfactSim.KOM [FG16].


portlets [YAA07]. RT-1.1 [SKD+04]. RV [MP05]. SSD [LHH+17]. subscribe [BBPv05, MWPL15, MWXP17, TKK+11]. SX [MAH+02].

unload [YZ10, ZYL10]. XK7 [KB18]. PENNANT [Fer15]. People [Li17, ZLC17a]. Peptide [MLHC+05, WJP14]. perfect [JCVU15]. perfectly [ZLKK17]. performability [MS17b]. Performance [ALKD16, AHP+13, AF14, AC06, AFG+05, AM07, BA04, BB02, Ber07, BBdS+17, BSP11, BY12, BD04, BUYS10, BLSP11, CML+10, CGK+16, CRCC09, CCW04, DDE+12, DMA13, ESG11, FMM08, FN13, FJG+13, GG07, GLMT15, GMVGRS15, GS04a, GRS+17, GHPR05, HJBJ12, HKVV16, HKS+12, HK01, HFR+17, IHB15, JFT+08, JHLH14, KAL07, KS02, KC06, KYBV17, LLRS03, LSS05, LHL10, Li04, LWG+15, LL16b, LJML10, LKYS04, MST+05, Mar05, MHG+16, MLY10, MWW10, MN10, MNL15, MWSL11, Nl05, NJ05, OCS+15, OAS+15, PFU+05, PGB03, PHGK10, PW05, QB12, RGAK15, RK01, RMCN+07, RVPD+17, SFCAV16, SIOS02, SWB12, SFN12, TWIN07, TMR+07, WKT08, YWC11, YOBS16, ZPG10, AA16, AKK+07, ABF+10, ABPD15, AP10, AAC+15, ADI+14, AC08, AKM+06, BCD+10, BHJ+16, BB12, BFM+10, BM08, BS10, BD07]. performance [BBD10, BDG+10, BPT+16, BWEB14, BXQ17, BDH15, BPD06, CMW02, CC13, CPH17, CPG+16, dOCPFJ13, CKOG10, Cha03, CLY16, CBPP02, CNG13, CXPL15, CULS14, CL16, CEG+05, CFP+03, CRGR+12, CMS17, DD17, DLPV07, Dam11, DRZ13, DDX+06, DS02, DMR+07, DPS16, DL10,
performance
[MBP16, Mal05, MMMP01, MLVB05, MMSG17, MBC14, MSB17, MJD17, MOK04, MO02b, MDV07, MA15, MFC18, MKSS16, MB02, MM10, NMM10, Not16b, OFR17, PSRR14, PPBB14, PLL17, PK17, PBF15, QXX16, RVRD10, dRRdCRR16, RCB03, RGL15, RCLSK16, RM03, RGB15, SM02, dFMSPSW06, SAB15, SRF13, SER15, SCC10, SLGL16, SCBH09, lSsCY17, SSK11, SWD15, SM09, SIM14, SSB14, SFH13, SFT15, SPQ17, SB17, SRL14, STL15, SLM10, SWD17, SS07, TTD11, TKZQ17, TYHL12, TCSBMG17, TTP16, TRW07, TF03, VS02, VJK13, VDL15, VdSK05, WFJ17, WK07, WTN07, WCL10, WTL16, XWD12, YXS15, YBC07, ZF14, ZCC06, ZCL14, ZZ16, ZL12, ZZD17, ZJL15, ZDX12].

performance-aware [KL12a, LFH08a].

Performance-based [LHL10, NJ05, YWC11].

Performance-driven [GLMT15].

performance-energy [AAC15].

Performance-influence [GRS17].

performance-oriented [BM08].

performance/cost [GWVP14].

performances [CGIP16].

periodic [RF15].

peripheral [Sin10].

periscope [GO10, LGG16].

Peri [MTD02].

permeation [KF11].

PERMIS [CZO10].

permission [YW17].

permutation [AMTM17, MCB14, PSM11].

Persistency [DFLNP07].

person [CZQ17].

personalization [FHH15, WLDL08].

Personalized [LXW17, AMBT17a, AMBT17b, CLMM12, God12].

perspective [CLW15, WDW15, ZSL10].

perspectives [LZWD15, VRS15].

pervasive [GZG14, JQSP08, RCB04].

pessimistic [ZQW17].

petaflop [GKS09].

petascale [EDB14].

Peter [OS09].

Petri [DS07, EB10, GHB11, MRMC15, PP17, XWD12].

Petri-net-based [GH11].

petroleum [ZQ17].

PGAS [LQA15, MRH14].

PGAS-FMM [MRH14].

phase [LXW16, MWL11].

Phi [KKW14, MTK16].

phishing [CAKH17].

photodiodes [PH14].

photonic [AMS14, GGFB14, MVWJ14].

photonic-electronic [GGFB14].

phototons [BG14].

phylogenetic [BAD11, SJVR15, SJSVR17, SL04, SL05].

phylogenies [MKAKG14].

Physical
[HJTX17, SZ11, DZW11, GOLL17, GWVP14, IT03, LCC18, ZX11].

physics [BBdS17, Fer13, Sod07, TB12, VDP03].

PI [ZYYW10, DCA17].

PID [LWW06].

Piecewise [PAC17].

pilot [RMCHMG15].

PIPE [SMBT07, ZYW16].

Pipeline [CGS15, TCBR11, WW11].

pipelined
Pipelines [AGMR05, GVC10, KKL06], pipelining [YWY+10], pivoting [DFLL14, Has17], pixel [Pla08], pixels [FRKS12], place [DVL13, LTL+17, PSHL11], placement [EMS15, MS17c, SHST13, WZLQ16, WSW+12, XTB17, ZJS+17, ZWL17, ZWH+17, ZFW+17]. Planning [MLV12, BPB08, DHH+13, LZH+15, PPST09, XLZD13].

Plant [DGR07], planted [DRZ13], Planting [CRV15]. plasma [RR11, Sod07], plasmas [RMCHMG15]. Platform [GPW03, MZK16, ACFT15, AFG16, AMB+17, BRK+17, CSMB15, CJZZ10, CS15, DVM12, DCA17, FABE11, HVM+15, LTL+17, MCC+15, MD02, NO02, PPC+15, PC17a, RCMI2, WGL+15, WZLQ16, XBB13, YP10, CEG+05].

ŠZH17, SPQ+17, WRLS12, XL17]. Power-aware [KBB11, LBdM+16, MSP+13, RHZ+17]. power-saving [MFG+13].
powered [ADSV16]. powermode [JL10]. PPAM [WT15]. Practical [EA12, FLYL16, JYW+15, SX13, CSB+16, HWZX08, LFZ+17]. Practice [Ano06, FH01, KQR+17, TH10, BCCM16, CHPvdG07, Fox12, GTL06, Hun15, JCK+13, LWC17, RKS02, RLC16, TTL05, TDM+02, YDB+13].
Precision-tuning [BLDW16]. preconditioned [ABF+17]. preconditioner [JN03]. predicates [ZY+12]. predict [CDP17]. predictability [WLZ11, ZSL+10]. predictable [HWQ+16, LTK17, MDX14]. Predicting [BHA15a, SİM+07, DFC12, FBC10, XDL+11]. prediction [AD02, ACCM17, BPL12, BDTdS13, CDdW17, DMR+07, DKKM07, GPV09, JFI+08, KA09, KHL17b, LLX+15a, LS05, MAVG16, Mit17c, MV16, NNN+07, PSRR14, SL10, Soo16, STL+15, TSL+15, VGN+16, WZL+17a, ZTM12, ZY+16, ZACG16].
probabilistically [LLT09]. probability [ZZL+17b]. probable [BRCV16]. probe [MKKB04, SS07]. problem [AMTM17, ABV05, ACIC+13, BPL12, BIK+11, Bok12, CKRO13, CGK14, CS16, DRZ13, DdB01, FMS11, GP07, HC07, JPWH02, KH12, KHL17b, LSXL17, LAC+08, LWK15, MPS11, MCB14, MME13, QW17, RLGÁ14, SDB02, SSB+14, TL14, WLLL15, WLLL17, YA04, vSB06]. problem-solving [JPWH02, LAC+08, SDB02]. problems [BWD15, CW07, ČSMK17, CG01, CEM+17, GF07, LZZ+15, MSB17, PCsHL18, SD15, YD+14, ZS17]. process [KKK10]. Proceedings [Run10]. Process [BR10, CWZL13, CMB06, CMD11, HRR+11, HY12, ITK09, KSPM12, May10, ON01, ON02, RW10, SB17, TPV17, WFHT17, XLZD13]. Process-oriented [BR10, RW10]. processes [FÁBE11, IÁE11, IÁBE11, Jos05, SGG07, TALT16, XZH09]. Processing [LSXL17, SMTO07, WT15, ATVLM14, ACC+12, ADF+13, dRADFG17, BG17, BDW14, BHQOS15, CY15, CRB09, CGIP16, CP14, CPSP17, CTAB16, CS13, DDP+06, DCJ12, DCJ14, DG11, DZL+15, DZL+17a, DL07, DT15b, EMS11, EPA15, GWW17, GGV14, JQL+15, JdM12, JZZL06, Kar14a, KC13, KKL06, KLP+08, LPS+09, LTL+17, LPH09, LOSJ17, LKPM09, LDZ+15, LGL+17, LLH+15, LWLZ11, LSL+16, LPG+14, MAS16, MS17a, MCB14, MK12, MPSGD14, MWL+15, MCXP15, OL+15, PRR14, PPS09, Pia08, PSK+15, RMP+13a, RLZ15, RS11, RCA+11, RHD+16, RCR+15, RK15, SNH15, SPM11, SPZ+10, SAD13, SK04, lSsCY17, SCS17b, Str11, SEF+14, TZH12, VDL+15, WLV13, WJ+14, WZX16, WJHY16, WCL13, XPBS11, XCHK14, XLHT17, XZZ+11, Yos06, ZZL11, ZWL+13, ZO14, ZHG+16, ZDG+14, dRC+10]. processor [ABDP15, AFGL09, CLRB15, GSG06, KD07, LHC14, LL01, MBG+16, MCP+12, Puf13, RRR04, YL01]. Processors [ZYH09, AAC+15, ADMQO14, BHM+12, BBD+17, BHKW12, CGST17, CWSB11, DLZ16, GCPS+14, HFR+17, JLT06, KBE07, KKW+14, KL12b, KLD10, LGL+15, LLY07, LLYL09, RVD+12, SNK+15, SPW09, SPQ+17, TTY15, WJO9, ZHY12, ZZL+17a]. product [ER12, HFR+17, PLR+14, VFG11]. production [NTK08, PSL+16, RLS+09]. productive [GBFP09]. Productivity [MLS+12, YBC+07, TFG+12]. products [HAJL16]. profile [KWK05, MSG10, SL10, SKNH09]. profile-based [MSG10]. Profiles [MG09b]. Profiling [CSPM13, BM07, BAVM11, TYTY15]. program [JWY+05, BPD+06, CLZ+17, CRV15, HM04, KL02, KB18, SL04, SM05, TNIB17, TRH+02, TBK+15, YYS15, ZLL15]. program-to-program [BPdM06]. programmability [DP14]. programmable [CWSB11, FRKS12, NNH+14]. programme [TWB13]. programmed [CZG16]. programmes [ADK+17]. Programming [BH16, CLTT13, CGH+06, MCP+12, PA08, RWK+02, SRdS09, SF10, URO4, VFA17, ALVY05, BL17, BB02, BAVM11, CLYC16, CNP+15, CLR15, DK09, DWC+15, EBG01, EB05, FJ05, FMS11, GA08, GvdHS12, HDX+17, HvNJB15, HR06, JZZL06, JLCA07, KOB01, KIM+03, KSG11, Kes04].
KHL+17a, KS05, LL05, LCFkL05, LWB13, MLS+12, MHH16, MKIO04, MTT15, MMSG17, MSB17, MRH14, NO02, PRG15, PBF15, Pre01, RRR04, RGv09, SK04, SPBL06, TFG+12, TMAG03, WO14, YWC11, YB12, ZDB+14, ZDC+09, vNMW+05. programs
[ABF+10, ADK+16, ABS16, BHA15a, BB04, BV11, BK05, BL04, CL10, DAL15, Dut17, EFG+03, EL01, EHSU07, FSPC+02, FLB+05, GRS06, GM04, HL13, ITK09, KO06, LL16c, LZC+02, LCC+03, MTVF14, NA15, PadS+17, PAC+17, PS07, RR15, RS07, SYS+08, SSZ14, TLM17, TF03, VJHB05].

Progress [FS07, BKM+07a, BKM+07b, KKM+06]. project
[FKM+08, WNN+15, Elm+16]. projects [KKM+06]. promoting
[GKM+08, WNN+15, ELM+16].

Property [ALYD17]. proposal [FMS11]. proposed [CG01].

Protecting
[LWY15, WYBS16, YKD+15, ATKH+17, SW11]. protection
[ALZR11, CZZZ10, LWYM16, LLyyL16, RR01]. protein [BPL12, BDTdS13, MPR04, NCWD+04, SL14, SRL+14, TCP+05, TTD+05, YAO4, SHH+14].

Protocols
[BPL12, BDTdS13, MPR04, NCWD+04, SL14, SRL+14, TCP+05, TTD+05, YA04, SHH+14].

Protocol [FMS15].

Protocols [ALYD17, Aia15, BBB+14, BHBD13, DVB14, DT15b, GD06, JLHH14, LWY13, NJ15, PGB03, S215b, SC07b, XZJ11]. prototype
[FGC06, JLHH14, UL08]. prototyping [GBMM15]. protozoan

Proving
[ALYD17, Aia15, BBB+14, BHBD13, DVB14, DT15b, GD06, JLHH14, LWY13, NJ15, PGB03, S215b, SC07b, XZJ11].

Public-key
[BPAG17a, BZD16, CDdW17, GWVP+14, LFWS15, LMOT10, ZHM+17].

Publications
[ANH16, ABDO09, CSL12, HTHW16, I ´AE11, KM13, MPHL03, ZQK15].

Publishing
[ANH16, ABDO09, CSL12, HTHW16, I ´AE11, KM13, MPHL03, ZQK15].

Publish [ANH16, ABDO09, CSL12, HTHW16, I ´AE11, KM13, MPHL03, ZQK15].
[BBPV05, MWPL15, MWPX17, TKK+11]. publish/subscribe
[BBPV05, MWPL15, MWPX17, TKK+11]. publishing
[HCG07, LXW17, WYAB07]. pull [DT17]. Purchase [ZYJ16]. Pure
[GVK12, VDPC03]. pure-Java [VDPC03]. purpose
[ABDP15, ETR+13, LKPM09, PSRR14, RMP+13a, SNK+15, SW12, TXY+16]. purpose-based [SW12]. push [DT17]. puzzle [CWC10, Ios11]. PVFS

Qespera [MV16]. QNX [KF01]. QoC [DD17]. QoC-based [DD17]. QoE
[DD17]. QoS [BBP08, CL07, CLX+12, DMR15, DXM+17, GYM14,
GMPT15, HAAWA+16, LIX+15a, LDXC13, PRD+13, QL+11, RC09,
RCKV12, TZLC15, TTK+11, WRLS12, WSW+12, XWFH08, XZHW09,
YBO10, YLR+13, YSC+17, YCWH07, ZS17]. QoS-aware
[YCWH07, BPB08, GYM14, LDXC13, QL+11, WSW+12, YSC+17].
QoS-based [CL07, CLX+12]. QoS-demanded [ZS17]. QR [BLKD08].


Quantitative [BCF12]. Quantitative
[BBKZ+13, GYB+11, ACM06, HCC+15, vAVS12]. quantity [CZ15a].
Quantum [HPHB+15, TZ16, dARP17, NDT+16, SR17]. quantum-inspired
[SR17]. quasi [LOKW+10, NN07]. quasi-immutable [NN07]. quasi-static
[LOKW+10]. quasicyclic [LDZ+15]. quasigroup [KPNS18]. quaternions
[CH04]. queries
[BLA+14, DDM16, GBD16, GSB06, LFZ07, LC17, ZYJ+12]. Query
[SPG08, DDP+06, FBY012, JQL+15, KLP+08, LTL+17, LWY15, LW13,
MJZ17, MR03, TMP16, XLY+11b, XZT+11, ZLL11, RCXS09]. querying
[GR13]. question [CZWH07, HHZW08]. questions [GR13]. queue
[ESQ+11, MV16, PTL+16]. queueing [MLVBW12]. queues [WKL14].

Quick [RCXS09]. quicksort
[MMO+16, MOC+16]. quickscence [MCG+08].

R [Ano06, PRCV16, PSM+11]. R&E [PCsHL18]. R-based [PRCV16].

RACAM [YYC10]. race [PS07]. races [DDF+17]. radial [SPZ+10].
radiation [CSB+16, ZWW14]. radio
[AD15, EA12, FXX16, FK03, LCMY13, NLYZ12, SHST13, TZY13,
XB13, YCZ+13, YZW+15, LSY+12]. radio-frequency [AD15, YZW+15].
radiological [WBC+17]. Radiotherapy [CRC+15b]. raising [AMRT14].

RAN [SHST13]. random
[AR16, ANPR16, DFC12, HMPPT13, HCKF15, Li04, LMO15, RTPPH12].
random-walk-based [Li04]. Randomized [AKMZ13, ABDO09]. range
[GBD16, LOSJ17, XZT+11, ZLL11]. Ranked [PPdSTB17, BV16]. ranking


Real-Time [Fox17b, HTW14, Tur04, VK12, AT01, EN09, Fox17b, HTW14, RK15, SSM04, Tur04, VK12, YJL12, ZTM12, AWR17, BVGVEA11, BLA+14, Bri6, BMPP17, CSB+16, Cuz11, DvNM+11b, EPA15, EAVGVDVS11, EAVGVDVS14, FBH+01, FRKS12, FLB+05, FAB+07, Fox17a, GGS+16, GKK09, GTL06, KOO12, KHM+11a, Kal11, KGK17, KqGS+14, KBB11, KSR14, KWK05, LWB13, LTK17, LSL+17, MGB16, MSP+13, MFF04, MOO17, Not16a, OSK+01, PSM03, PWH+11, Pfui13, PRUI14, RS16, RF15, RHT13, RVVPD+17, SIOS02, SPR17, SZR16, WYZ+17, XLY+16, ZG04, BJCL17, NDF+05, SKD+04].

Real-time-analysis [RVVPD+17]. Real-world [DvNM+11b, FBH+01, LSL+17, SIOS02].


record [LH14]. recordings [CMT13]. records [DXWC16, SGL+17]. recovery [BDB+13, KCS07, MG09a, PGB03, XZH+17, YLLZ09, ZXW16a].

Recurrence [CM05]. recurring [SP16]. recursive
Reputation [AMRW06, AAQAR+17, CHZ10, MK15a, CZWH07, CLX+12, XLL+12, ZQLZ12]. Reputation-based
[AMRW06, AAQAR+17, MK15a]. reputations [SZA08]. request [BMV03].
Requests [CKSC10, LL10, RSR06]. require [KO06]. Requirements
[KBH+15b, Can06, FPC15, MG09b, Sod07, SE01, VL17]. rerandomization
Research [CDw17, GZG+16, HDX+17, IssC17, WYW+17, ACMA07, DM15, EM11, Fer15, LZWD+15, LPW15, MKX+15, SBB+15, WNN+15, YTF+01, HGT14, SHG+07]. researchers [MTHK14]. Reservation
[GCZ+17, DFPT06, VDB09, VO15]. reservations [ET09, RSR06]. reservoir
[KCZ+05, LAC+08, MBP+05, PML+05]. resident [WCH+07, YTD17].
residue [KPN18]. resilience [XPF15]. Resilient
[BDL+15, ASE+17, EPA15]. resistance [FIO15, ZQLZ12]. resisting
[CXB17]. resolution [BDY03, EN16, OLG+15, WYQ+13]. resolutions
[JC07]. resonance [EMEY14, KSM15]. Resource
[AC02, ACC+07, CEM+08, FBC10, LLF08, LQL+15, Men03, NNvDA09, RSR06, SJB14, TAB+06, TCH+13, YLC11, BHD13, BKM+07b, BAC+15, BDP+14, BAGS02, BM02, CLQ+17, CA06, CZ11, DFPT06, DS07, DvNM+11a, EdPG+10, ET09, EBM13, FCY17, FXX16, God12, GVK12, GMVRG15, GS04a, GAW09, HSM14, HH1A14, KC15, KvgS+14, KSR14, KTB04, LFPP17, LVN+12, Ley06, LC09, LLL15, LB13, LAM+09, LMO10, MLS+15, MRS+10, NB12, PYK16, PPC+15, PGW06, PRP+15, QLC04, RCB+04, RBNG15, RSPV17, SLV12, SPJ14, SGV12, SD11a, Soo16, SB17, TXZ+17, TCDM+17, TK10, VDB09, VGN+16, WZL16, WP12, WLI1b, XLZD13, YPLJ11, ZJ13, ZM13, ZZY+15, ZFJ16, ZLA+15, dRC10, vKEL10]. resource-aware [GAW09, SGV12]. resource-constrained [ZLA+15].
resource-efficient [LLL15]. Resources
[WD07, BDI+07, BFVR15, CR12, CLH+08, FHO+15, GGF14, GD06, GKP+09, HKG08, Jun16, KBT+14, KFS+06, LBV16, NCW+04, SWH08, SWD+15, SO16, VAC+07, Wt10, XCL10, ZMD11, ZBP07, ZDL07]. response [LW06, MSST15, YZ10, ZYL10]. RESTful [ET15, CS15].
restricted [CLH+16]. restriction [TXZ+17]. results [BG04, BCM+05, CML+10, GRS06, LLR503, MKO+17a, SL+10, VDL+15, YXLZ16].
retransmitable [PBSB04]. retinal [ZBB+15]. Retraction [An012].
retransmission [KCS07]. retrieval [CHH18, CMT13, DXWC16, LS15, MLRR09, PPP10, SIST18, TSB10, UAW09, GXC15]. returns [DFC12].
reuse [CXB17, LVN+12, PCH10, WGC+07, YXLZ16]. revealed [BDY03].
revenue [MRS+10]. reverse [ACC+12, ATI14, RGCC15, TQL+14, RC09].
review [ABS16, FVRM15, IHA+15, LGdH13, MG09a]. revisited
[BCK+09]. Revisiting [DVB14]. Revocable [MML16, FLL+14, WLFX17].
Revocation [WJH06, STzN16]. RF [BT04]. RF-MVTC [BT04]. RFID
[FLL+14, YL16]. Riccati [MQQ0H01, PIAH12]. Rice [MCAB+02]. rich
[LPW15]. RICS [TJD+17]. RICS-DF [TJD+17]. right [LLH+17].
right-hand [LLH+17]. Rights [HCBR16, GLL16]. rigorous [RPDK12].
SRF13, SGCG09, SD15, SS07, TMP16, TAI+11, WYZ12, WLFX17, ZLN+13, ZIC15, ZGS17, dZMd+17, QH10. **scalar** [CSTV06, FNBS16, HFR+17].

**Scalarm** [BRK+17]. **Scalasca** [GWW+10]. **Scale**

[PPD14, AHP+13, AML+15, BH09, BFL+10, BCM+07, BBB+14, CHM15, CBQ+11, CGN15, CPS+14, CDH+15, DVD+12, DLX+16, DZJ+15, DZM+15, EN16, EBG01, ERZ+11, EJD17, FAPC16, HDFJ10, HTR10, HWQ+16, HLF+17, HSHT14, JAA08, JCK+13, JYW+17, JPWH02, KBT+14, KCZ+05, LW05, LBV16, LXRJ13, LXW+16, MvWV+17, MCY+10, MB14, MJ1D15, MJJD17, Not16a, PTL+16, PAM+15, QZY+16, QLS+13, RLQG15, SNH15, SK09, SLV12, SCBH09, SGCG09, TJ1b7, TJ1a7, TRH+02, WJ12, WYZ+17, WZX+12, WSLW12, XBX+13, YLEB14, YMLR16, ZY+06, ZHG+16, dCR+11].

scale-free [JYW+17]. **SCALEA** [TF03]. scales [WQS+16]. **Scaling**

[SPH13, DMMA17, HW+15, PDY14, RPK08, SLD+12, AMAB17].

**Scaling-aware** [AMAB17]. scan [ABFL17]. scatter [MTK16]. scattering [GSB+12]. scavenging [KD10]. **SCC** [CLRB15]. **SCCs** [LSL+17]. scenario [WST+17]. scenarios [LSMVML15, VSR+09]. **Schedule**

[XXL+17, ABDR13, CNP+15]. **scheduled** [HLYD12, SAB15]. scheduler

[BM08, CLQ+17, KAM11, ME08, PK17, SO16, ZJL15]. **schedulers**

[AD+14, KKW15, LL16b, NvV09, RO12a, RO12b, ZF14]. **schedules**

[KBE07, RRR15].

**Scheduling**

[AAF17, AS17, BKS+15, DJM12, EJE+16, GR06, IQOvG13, KLD10, LL10, SBr09, SF10, XLYL17, AJY+15, ABC+08b, Ang08, AMS17, ATNW11, BFM+06, BKND16, BAGS02, BM02, CSC+17, CHP17, CCC12a, CLT+16, CPXA06, CL07, CXTW11, DSO+01, DXM+17, DRA17, DKJ13, DRF07, ES09, EABVG14, EFA+17, GDJ16, GSG06, GQ04, GMVRG15, GA09, HZHP09, HLG17, Hun15, IHA+15, JZL14, JZL15, KV12, KBB17, KB17, KW11, KQR+17, KSPM12, KO06, KK13, KR11, LF15, LHL10, LK10, LHC14, LWFL14, LGY17, LGL16b, LHT+09, LCJ08, LQ+09, LJM1L0, LQ+15, LJC16, LBY+16, LSJ16, LZSF17, MS17b, MS17, MBD+17, MR03, MK15b, NSR07, NC05, ON02, PRT09, PCF+17, PR11, PV15, QLS13, RHRB13, RF15, RHZ+17, RCA+12, RB17, SRS16, SV09, SR17, SWP17, Sod05, TKB09, TZY13, TYTY15, TLF17, TY15, TV14, VB06].

**scheduling** [Viv03, WZGL06, WRC09, WLI11a, WZZL13, WQS+16, XLT+17, XLHT17, XWH+17, YWC11, ZEB10, ZWL+15, ZSZ17, ZL12, ZH15, ZQW+17, ZXX06, dAAVS12]. **schema** [CT11b, SE01]. **schema-mapping** [CT11b]. **scheme** [AR16, ALL+15, BC16, BOB13, BZD16, BB16, CC13, CCW06, CDP17, DBR13, DHL17, DA15, FLL+14, ISO+14, JNU17, KMA04, KDW+17, LDZ14a, LWYM16, LFW15, LJM1L0, LJC14, MMS17, NR17, OFR+17, PWM17, SCS17a, STA17, SWL17, TZY13, TC17, stTZN16, WYYQ+13, WZG1C, WLFX17, WXXZ12, XCL19, XHH12, XBZ10, WXXC14, XX15, Yas06, ZEB10, ZGX11, vdKEL10].

**Schemes**

[WS09, CPX06, ESGQ+11, zGWXT09, GCZ+17, LX08, LLly16, ZDX12].

**scheming** [NQL+17]. **Scholarship** [LVN+12]. **Scholes** [BHP14].

**schooling** [LKPM09]. schools [GKM+08]. **Schur** [GKK09]. **Science**
[BSC+15, CGK+07, DMM+07, GWD15, GBB+15, HF05, LZWD+15, MTA+07, Sod07, WAS07, WC08, WD07, Xn08, ZHY09, ACF+07, ACFT15, CBHTE11, CDH+15, DGA+10, FKP+02, GBMM15, HMFK15, HA+13, JCK+13, JKL+17, KA11, LMH+14, LWL15, LFH+08b, LGD15, MCC+15, MCD+15, MWL+15, MTVF14, MKX+15, NAP+07, Nak02, OTG+07, PGP+10, PMG+15, PC17b, PCC17, RTPPH12, SvDO15, SRAG16, SLM+10, VSB+15, WHW10, WBB+07, WBD+03, YR15, YLEB14, ZSL+10, ZWF+06, ZHY12, vHK+11, BD08, CCK+17, FGP+11, GTGT11, HF17, PME+08, RLS+09, SPR+07, SM11, SBPI2, SGV12, VBW06, WHW10, WDGK15, YDB+13].

Sciences [Qiu11, QFG14, QFT14, ACC+15, GvHKK11, OGA+06, Sod07].

Scientific [Ber07, LAB+06, AFG+05, AKM+06, BBG17, BML08, BYT+12, BSB+03, CSMB15, CGH+06, DRS+13, DH+13, DT17, DCF08, GBH+06, HZHP09, HCD+02, JPWH02, LSE+13, LMH+14, Lan17, LL05, LPH09, LGL16b, LTKF11, LNCY11, LHLH16, LZBF17, LFH+08b, MM10, MRJ+14, MM10, NAK+15, ODS+13, OCC+05, Par02, PFC+09, PGO+04, QLD+11, RSSM06, RCX09, RC09, RB17, RRWS08, SM02, SAB15, SM09, SD11a, SKA+14, SGG07, TMF+10, TMP16, TCB+10, TCB+11, TC12, WRC09, YK10, YYL+12, ZP06, ZWL+15, ZJS+17, ZDL07, dOOO+12, vRK+03].

SciScope [BvIF10].

scope [BDB+13].

scratch [YWY+10].

scratch-pad [YWY+10].

screening [GCPS+14, JvAB+15, KBT+14].

script [MTT15].

script-based [MTT15].

Scripting [BYT+12, Nob08].

SCRRM [DA15].

SCTP [DLPV07].

ScyFlow [MYDM06].

SDIVIP [YNX+16].

SDK [CG01].

SDN [Bai17, HDX+17, IUCH+17, PCSh18, ZW17].

SDN-IP-based [PCSh18].

search [And13, AMVOSGAC17, BMS+09, BZD16, CMW02, CLH+16, DXG13, DAC12, DKMM14, FMS15, GKS+07, KHF+17, MPR04, PPS09, RIFR10, RL15, SPL06, SR17, WMC17, WJP14, WZ16, XLYX11b, XZ+11, YPLJ11, ZK08, ZBZH11, ZHZ+13, ZCS06].

search-space [GKS+07].

searchable [MML16, YZCT17].

searches [LLB04, RM03].

searching [SL14].

SecNRCC [XBW+15].

Second [Ang07, CL08, CR13].

secondary [LS05].

secrecy [ATKH+17].

secret [CLZ+17, TQL+14, XW13].

Section [ZQH12, RBP12].

sector [PCSh18].

Secure [ALZR11, DXHL17, FXX16, GQH17, LMO15, QZDJ16, SCS17a, ZMS11, ZZ14, ZZ15, ASE+17, AYSZ14, BOB13, BZD16, CLMM12, DOK9, DLZ+17b, FLL+14, FIO15, HWQ+16, KDI10, KDW+17, LLLJ14, LDZ+14a, LCC+18, LBY+16, MWJ+10, MG09b, NR17, SWW+16, WLM11, WLMX14, WLMX16, WZL+17b, XCH14, WXWC14, XBW+15, XXX15, YZCT17, YWM+10, YL16, ZNT+16, ZQD16, ZGX11].

secured [CK13].

Securing [LNG+16, VT15, XLWX11, LNBL17].

Security [AKK+07, BM04, Boc12, HJTX17, KV12, Kn04, SK08, WZC16, XZ09, XAK16, XSMZ16, XBK17, XBM14, YWT+12, Zha08, AI17, AMS17, BXQ17, CGOF15, CGH7, DXWD16, FPC15, IZX09, KKK10, KJS+15, LZC14, LSL15, MCWL06, MKX+15, NLYZ12, Nis18, OK18, OEP+15, PMB15, SGJ+17, SCB+18, SW09, SWHL16, WTE17, WAD12, WR17, XHZ12,
XADLC15, YZXW17, YMLR16, HYQ17. Security-aware [KV12].
security-level [KJS+15]. SEED [JZL14]. segment [FJZ+14].
segment-based [FJZ+14]. segmentation [ALVY05, BCJG14, EMEXY14, LLZ+17b, WJ12, YHJ+14]. Segregation [Ang08]. Seine [ZP06]. Seismic [JW10, ACC+12, PWJ10, RSTV05].
seismogenic [MZS+10]. Selected [WC08, XUN08, GZX17, PDD14, XYS17, YWA07, WAS07]. selecting [EAGVBVDS11, MMB+17, PTL+16]. Selection [DLT+16, HJTX17, PB07b, PK08, BV16, BKND16, BFVRC15, CDA09, CWC10, GYM14, GLMT15, GMVGRS15, HAJL16, HAA+17, KOOB15, KTM+10, LFH08a, MABP13, MBC+14, MSM+10, NNvVdA09, TPV17, XLY+17, YYC10, YLD13, ZK10, ZLY+13, ZWL+17].
selective [WC08, XUN08, GZX17, PDD14, XYS17, YWA07, WAS07]. selecting [EAGVBVDS11, MMB+17, PTL+16]. Selection [DLT+16, HJTX17, PB07b, PK08, BV16, BKND16, BFVRC15, CDA09, CWC10, GYM14, GLMT15, GMVGRS15, HAJL16, HAA+17, KOOB15, KTM+10, LFH08a, MABP13, MBC+14, MSM+10, NNvVdA09, TPV17, XLY+17, YYC10, YLD13, ZK10, ZLY+13, ZWL+17].
self-adaptation [XLT+17, WFHT17]. Self-adaptive [HHKA14, BFVRC15].
natural text continues...
LL13, LDPZ14, LMO15, MS07, MH07, MO15, NQL+17, OEP+15, PMB15, SCS17a, ŠZH17, SGCG09, SCB+18, SC07a, WTEG17, WBZ10, WZS+15, XBV+15, XGXH15, YBO10, YKD+15, ZPG10, ZGX11, dCHMJ12. sensors [DFH10, MH07, SCS17a]. Seoul [WKl+11]. separation [Cla18]. Sequence [BS04, SHH+14, AMHC11, CPS+14, LLB04, LS15, MP17, SCRV11, SRF13]. sequences [BWD15, CL14, HSHT14, LS15]. sequencing [KMJ14, MSL+14]. serial [LCH06]. serialization [BP03]. series [JLQ+17, LLX+15a, RTMZ13]. SERNOTATE [CHH18]. Server [Lia16, ATKH+17, ACG15, CKOG10, CWL03, DFLNP07, GGS16, HKAC14, LBdM+16, LGD15, MVML11, PRS01, RGAK15, ROA07, dFMSPSW06]. Server-side [Lia16]. servers [AAI12, GMPT15, KSC12, RJ01, TK10, WLW11]. Service [ADD+05, CR13, KTM+09, LWL+06, MN10, ROA+07, RCXs09, RDP10, WBHW08, WL02, AaBT16, AatBT17, AP10, AAHRW04, AMRW06, ACFT15, ACS10, BtCGL17, BV16, CYD+15, CLTT13, CK13, CW11b, CM06, CHH18, CM07a, CLH+08, CPS17, CM02, CRGR+12, CMS17, CKBB14, DFLNP07, DCP+17, DPGA11, DXM+17, EdPG+10, ET09, EAGVBVDS11, EABVG14, FCY17, FMM08, FN13, FP02, GYM14, GLMT15, GCN09, GKP+09, HAE09, HFTQ13, KTKHL13, KM13, KJS+15, LDPZ14, LLX+15a, LWY+16, LG17, LDXC13, LFH08a, LZC08, LW13, LLsL15, LFHT15, LLc+15b, MWPL15, MWPX17, MvNK+06, MSL+14, MCC+15, MZw+16, MK15a, MPVT17, MLBV12, ORSIL13, ORDG15, PSM03, PPC+15, PPBB14, QEB+10, RBO+02, RHS17, STO17, SBBE07, SFCAV16, SGD15, SCB+18, SKJ17, SPSNvS07, TTv08, TTV08, TZLC15, TPv17, VT15, VBW06, VGw+16, WZL13, WSL15, WFHT17, WH10, XDL+11, XWD+12, YS15, YLD13]. service [YT15, YS07, YF13, YCYWH07, YLJZ13, ZLY+13, ZDC15, ZM13, ZFT08, ZBZH11, ZHG16, dRL10, vDKE10, CWZL13, DHC13, FTR15, MCCG11, TK16]. service-aware [STO17]. service-based [CM06, EAGVBVDS11, GKP+09, SBBE07, SGD15, WFHT17, YT15]. Service-oriented [ROA+07, RDP10, WBHW08, AAHRW04, ACS10, CLTT13, CLH+08, EABVG14, HFTQ13, KJS+15, LFH08a, TTv08, WZL13, YLJZ13, ZFT08]. Services [HF05, AMBT17a, AMBT17b, ACf+07, ABR+06, ACM06, AAB+05, BCX15, BHA+15b, Cn06, CV07, CPB07, CTY15, CR12, CT12, CSL08, CGH+06, Cu11, DCY+08, FHH15, FM10, FKp+02, FAB+07, HFDJ10, HM16, HCD+02, HLB10, Hus15, Jun16, KGGT12, KBB11, LM08, LWYM16, MG09b, Nap+07, PSL11, PRD+13, PGp+10, PSC+12, RBP12, Rhs17, STO17, SDB02, SM04, SPJ14, SFH13, SAM+17, TSL15, VŠC17, WBC+02, W102, WGG+07, XXX15, YESG+17b, YESG+17a, ZIC15, ZWF+06, AFPO08, CEH+06, GMS09, MSL+14, PWWR05, WGP+15]. services-based [HFDJ10]. servicing [OK15]. servlet [BPdM06]. SERVmegh [KSK17]. session [JK10]. sessions [AG17a, TAB+06, YLY04]. set [BGM03, BXLJ16, BBHD13, FJP+05, Kull14, LHC14, WCR+14].
set-oriented [BGM03],
sets
[468x646] [BzdR+10, LZZ+15, MKKB04, RKS02]. setting [MML16], settings
[KHL+17a, WW08]. seventh [BL17]. several [dCPD13]. SGAM [ZLH+15].
SGAS [GEJ+08]. SGI [LL01, LKJ03, LSK04, PIH04]. shadow [ZZD+17].
Shafer [JLQ+17]. shallow [VLF+13], shallow-water [VLF+13].
ShanghaiGrid [LWL+06]. Shannon [PSIP16]. shape [QML+17]. shaping
[MB15]. shared
[BOF15, BB02, BDV02, CBPP02, DIK14, Kes04, KC06, LHC14,
MVWJ14, MLCO4, PCVZ+04, PSLC11, RAFT14, XCL09, YNX+16, ZP06].
shared-space [ZP06]. sharing [ADM06, BGdCCA11, GVK12, LLLJ14,
LFWS15, LWD10, PRP+15, TYHL12, TC17, TWN07, Tru15,
WLW11, WYL+17a, WMC17, WL11b, YCY+13, ZZ15, ZHM+17, dRC10].
shell [MO02a]. shift [ZJKL10]. SHMEM [LSK04]. shop [AMTM17].
similarity [DHH+13]. Similarity [MMW16, MJZ17, MPR04, RVRD10, SS17b].
similarity-based [ZZ14]. similarity [ATVLM14, AML+15b, BBdS+16, BM02,
CCO15a, CGN15, CSB+16, CRV15, DBGA16, DVB14, DMR+07, FAPC16, FMT16,
FBV+13, GHQ17, GKS09, GBG+14, HTR10, KDC17, KFC11, LWD10,
LXT+14, MHC16, MHRI14, MT09, Not16a, Ogi02, PCF+17, PGK16,
RHBB11, Sch02, SFBH13, SFT15, TRH+02, VDPC03, VLF+13, WJLD09,
XRD+17, XLY+16, YPLJ11, ZDB+14, ZJS+17, ZYZC17, ZFT08, dARP17,
SFN12]. simulation-based [DBGA16]. simulations
[An002, CDMS15, EN09, KSM+08a, MZS+10, Tur04, vLRF+02, ATVLM14,
AML+15, AAV+15, BBDs+17, BM02, CCO15a, CGN15, CSB+16, CRV15,
DBGA16, DVB14, DMR+07, FAPC16, FMT16, FBS16, FRU12, zGWXT09,
HMPPT13, HLCW15, ISS+02, IBvA+02, JK06, KKS12, KCZ+05, LKPM09,
LCT16, MGBC16, MHRI14, MT09, Not16a, Ogi02, PCF+17, PGK16,
RHBB11, Sch02, SFBH13, SFT15, TRH+02, VDPC03, VLF+13, WLD09,
XRD+17, XLY+16, YPLJ11, ZDB+14, ZJS+17, ZYZC17, ZFT08, dARP17,
SFN12]. simulation-based [DBGA16]. simulations
[AHP+13, ABC+15, AMSR14, BCA+10, BFM+10, BDW14, BDY03, DVD+12,
DGJ11, DBR13, EFM17, FBV+13, GQH17, GKS09, GBG+14, HTR10, KDC17,
KFC11, LWD10, LXT+14, MHC16, MHRI14, MT09, Not16a, Ogi02, PCF+17, PGK16,
RHBB11, Sch02, SFBH13, SFT15, TRH+02, VDPC03, VLF+13, WLD09,
XRD+17, XLY+16, YPLJ11, ZDB+14, ZJS+17, ZYZC17, ZFT08, dARP17,
SFN12]. simulation-based [DBGA16]. simulations
KMJ+17, LXRJ13, MSB17, MJD15, PS10, SSK11]. solvers [AAC+15, AFB+17, BdL06, CSMK17, KHKV17, MQQOH01, MB14, NO02, Nak02, RHBBK11, SK09]. solvers [LLH+17]. Solving [ABV05, BDR+17, vSB06, CW07, JPWH02, KD07, LAC+08, LWK15, LZZ+15, PIAH12, RLVRGÁ14, SDB02, SD15, WLLL16, ZS17, ZLT+16].

SOM [YYZ+17]. Some [ZQK15, CG01]. SonicMQ [MP05]. SOR [KC13].

sort [KVGH11, PSHL11, HTBR12, HTBR16, PPdSTB17], sorting [LLH+17]. Solving [ABV05, BDR+17, vSB06, CW07, JPWH02, KD07, LAC+08, LWK15, LZZ+15, PIAH12, RLVRGÁ14, SDB02, SD15, WLLL16, ZS17, ZLT+16].

SOM [YYZ+17]. Some [ZQK15, CG01]. SonicMQ [MP05]. SOR [KC13].
specialization [DAB09b].

Species [CCC+16]. specific [MHH16, RO12a, RO12b, ZS01, ZYZ16, ZLC17b].

specialized [BP17, MPR04].

Species [CCC+16]. specific [MHH16, RO12a, RO12b, ZS01, ZYZ16, ZLC17b].

specialized [BP17, MPR04].

Species [CCC+16]. specific [MHH16, RO12a, RO12b, ZS01, ZYZ16, ZLC17b].

specialized [BP17, MPR04].

Species [CCC+16]. specific [MHH16, RO12a, RO12b, ZS01, ZYZ16, ZLC17b].
stock [DFC12]. Stokes [FBV+13, DdB01, GSV03, HKB07]. Stone [RSM01].

stopping [HM03]. storage [AV07, AAE+09, BGGL07, BD08, BRWB06, CLH+16, CCL+17, CCW+15, CSWB11, DZL+17b, DT17, DXZ+16, ERZ+11, GCWE15, HMFK15, HGT14, HP11, HYX05, HKG08, HG11, HHPL16, JL10, LZZ+17, LZW+16, MLG15, PWMX16, PWMX17, PK17, RCC17, SIST18, SGJ+17, SFCAV16, SWW+16, SCLK15, Xha18, XGXH15, YDL09, YXL17, YSC+17, YZCT17, YYL+12, ZNT+16, ZFJ16]. store [KM03]. stores [ZHZ+13]. storing [ZZC+17].

Storm [BUVS10]. Straight [NA15]. Straight-line [NA15]. Strassen [DS04]. Strategies [OGA+01, SRdS09, SF10, VSK17, AZF+12, BGGS14, BGV+01, BD04, BDV02, CWC10, CHZ10, CHZ12, DT01, Fer13, GS08, GRGP12, GMPT15, LHL10, LFHT15, LCMY13, MBP16, MCAB+02, PCF+17, RVVPD+17, SM11, YOBS16]. strategy [BGdCCA11, CMW02, CZL+17, CAKH17, DRS+13, DS07, FCY17, GDJ16, HBKM06, JML+16, JK13, LLC+15a, LCYJ08, LNCY11, LHH+17, MDB+17, PMAL14, PGL+17, RM03, SV09, SBDP15, TYHL12, WDG+14, XWH+17, YCL11, YLC11, YYL+12, ZLZ15, ZLH+15, dOOO+12].

strategy-proof [ZLH+15]. Stream [MY17, RS11, dRADFG17, LSJ16, QXXZ16, RHD+16, SCS17b, TJ17a]. Stream-based [MY17]. streaming [ABR+06, CA06, DJM12, FAB+07, IHB15, JK10, MABP13, MBP16, TCBR11]. streams [BMPP17, DZM+15, EPA15, HMPPT13, LOSJ17, PF12, TJ17b].

strength [JSPE15]. stripe [LHH+17]. Strong [Pun01, MZS+10, MRS08, AYSZ14]. strongly [Rav16, RSM01]. Structural [SVS+08, SSZ14, MRY+16, MJDF15, XZLD13]. structural-connected [MRY+16]. structure [BPL12, BDTdS13, CEM+17, DPS16, DGL+12, GLM+16, HC07, JYW+17, LXYC17, LS05, MWL+13, MJL01, MB14, QLLS15, RGL+15, TKHA13, ZMJZ10]. Structured [CMB06, CZ11, GVC10, LB11]. structures [CWYX17, DDF+17, GS04b, MISV13, SL14, SER15, vRS05]. studies [ABB+15, EMB11, Ketz+05, LOKW+10]. Study [PCsHL18, TCP+05, XZZ+16a, ZSL+10, ZZYW10, BdL06, BY12, Bok12, CMCAA17, CHZ10, DT01, EGGA+04, EMS11, EDB+14, GSB+12, GKS14, GGF+09, GR5+17, HKS+12, HPVRP14, HYW+17, JJJL13, KFI5, KOK14, LBT14, LLN+14, LFX+08, MCP+12, NR08, NJ15, PRC+14, PSHL11, PB+15, RCC17, RTMZ13, RVVPD+17, RGL+15, RMCHMG15, SBC15, SCBH09, ScDO15, SE01, WWL+15, WWL+17a, WTN07, dARP17, vRS05].

suffix [WBO16]. suggestion [XLYX11b]. suitable [SKB+17]. suite [DS02, GMT07, GPW03, MM10, MvWL+10, SPQ+17]. suites [GPW05].

sum [Bok12, CS16, WLLL15, WLLL16]. summary [LLZ+17a]. Super [EEK+04, BBSW17]. supercomputer [DAC+18, EDB+14, FGC06, GKS09, LXW+16, MV16, PIH04, SNEP14].

supercomputers [LZW+16, LGL+17, PSL+16, RGL+15]. supercomputing [HCC+15]. superlinear [GR14]. Supernodal [ZDG+14]. supervised [DLJ15, DH13, TJ17a]. supply [DSO+01, HAJL16, HLL+15]. supplying [MABP13, MBP16]. Support [WCCL05, AHB+10, ACMA07, BBCG02, BP03, CC10, CRC15a, CRC+15b, CWL03, CCC12b, CGK+07, DK14, DVL13, DHH+13, FP02, God12, GMS09, HGB+08, JMF09, KSPM12, mLGP03, LFZ07, MCG+08, NAP+07, NDP+05, Osk+01, PCD15, RCX09, SKK01, SO16, SE01, SWD+17, VRDTB+16, WJ12, WZJD13, WBB+07, YWA07]. Supported [SNM15, XZ09, DGL+12, RCM12]. Supporting [ABB+15, CGOF15, DFP+06, GDD+04, GBD16, GK+07, LK03, LCT16, LWB13, MMG03, SG07, Cux11, ET09, GKPT13, HAA+07, JK10, KA11, PLY13, PC17a, WDL08, ZHZ+13, CWZL13]. supports [KL12b, LYL07].


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