Title word cross-reference

(L, α) [SLW11]. 10 [ABB+03]. 16 [Goo01]. 2
[CEGL01, HvHAS04, JNR01, NCS04, RBS93, VAS95]. 3 [CPD+15, CH95, EMB98,
EdBG+99, IJLRS98, KLL+04, Kni89,
KA88, MJ98, MJ06, RICW00, SGL99,
SHN10, WKPF03, XYZ05, YMM00]. 4
[Avg00, DMM+99]. $47.50$ [Teb86].
2
[LG08, OSCY93, ZY04]. 3 [LHM14]. my
[DGS09]. 3 [TMDZ15]. AVISPA [BGC+03].
D [PP06, SW02]. $D_2$ [DRS04],
diam log(diam) [SW02]. $\ell_1$ [Tre03]. $\epsilon$
[GPS13]. $K$ [ZZC14, Pan95b, SAKOK03], $\lambda$
[LJY04]. $\mu$ [JD94]. $N$
[Ref87, SVA01, Pan95b, SAKOK03]. $R$
[CPK05]. $R^2$ [TY11]. $u$ [HZM14].

*AIDA* [WM14].

-ary [Pan95b, SAKOK03]. -aware
[LWS+12]. -based [YZ12, TMDZ15]. -body
[SVA01]. -constraint [GPS13]. -cube
[Pan95b]. -cubes [SAKOK03]. -D
[Kni89, KA88, RBS93]. -dimensional
[SW02]. -diversity [SLW11]. -Expression
[Ref87]. -opt [VAS95]. -orthogonal [PP06].
-phase [CEGL01]. -pillbox [HZM14].

.NET [AW03].

06 [Ig07].

1 [LF95a, Sap88]. 10 [MGH+05]. 100
[KSW+13, SW06]. 1000 [SSMg95]. 123
[vdR86b]. 1983 [Ano84k]. 1986 [Zad87].

2 [BT93, BP94, FHG95a, HBJ+03, LM90b, Mal94, Por95]. **2.0** [LLMP13]. **2001** [LBR02]. **2002** [DBdL03, GGH+03]. **2005** [SDBdL06]. **2009** [MBC+11, RW13]. **2010** [CC11]. **2012** [TCG14]. **21st** [Mar98b, Mar98a].


3 [YTHY84]. **3/512** [Cro95]. **37C** [Cha14b]. **3P** [CGSZ95].

4 [KSY92]. **4CaaSt** [MVG+14]. **4K** [HKU+11, HSP+13, KSK+11, MBC+11, SST+06, SKF+09, SKF+11]. **4K/2K** [SKF+11].

57.50 [vdR87f]. **5th** [BYV+09].

6 [BBvdB+11]. **60p** [KSK+11].

7th [BGL08].

84 [Ano84e]. **85** [Ano85a]. **86** [Ano87j]. **8K** [KSK+11].

90s [Dub91]. **92** [GD93a]. **'97** [Kaa98].

AAA [GdLvOT03, KKK07]. **Aachen** [BLB03]. **ABE** [HQZH14]. **ability** [PIKM02]. **Abnormal** [LSL+15, WLZ+14].

**absolute** [HKP10]. **Abstract** [CPB00, DHS00b, Ném00, AC92, BM00, DDV92, DHS00a, DK00, WG00, dB90].

**abstracted** [AAD+13]. **abstraction** [KSM+07a, KSM+07b, MRV01].

**abstractions** [Kea99]. **AC** [HMW14].

**Academic** [Teb86, vdR87f, vdR87i]. **accelerated** [HSP+13]. **Accelerating** [FRB+14, VBLS09, KKL11]. **acceleration** [ABF+15a, VF01]. **Access** [BL13, BX04, DCMB15, HRR+14, WZC08, AS99, ABF+03, AMHJ10, BCW01, CC98, CCM+14, DW11, DAM08, Dog09, FNA11, FX07, GHMX10, HLC16, KIS11, LLMP13, LZXW13, LHC03, MAC14, Mer13, PFRC16, PSVL02, PH07, Sin07, SCL14, Wah84, Wal86, WC06b, WC06a, WG13, ZZ15, ZMN99].

**accessibility** [DFG+00]. **Accessing** [CLH10, YSC+15, YCY10].

**accountable** [XX14]. **Accounting** [BBC+12, PGPW09, SRG+03].

**accurate** [BBL+05, FWB13a, FWB13b, KSAOK08, WN10]. **achieve** [CWD04].

**achievements** [Ano87, Nis93]. **Achieving** [DW11, GE90, KHG13, LSL05, XX14, HRJ+06, NHJ11].

**ACID** [KJI11].

**Acknowledgement** [Ano07, Ano08, Ano10, Ano11a, Ano12a].

**acoustic** [WTP+13].

**acquisition** [BDZ13].

**across** [BCPS03, CTVB12, LSMVML13, PBC+01, SFR15, Sin07, TMMVL12, UNM+16, WTR+13, dFVPSHL+14]. **action** [Cad86, GdBW06, KFP+02, vVDBB98].

**Activated** [SHJ06]. **activation** [ZBL+14].

**Active** [BBG+05, CKK+04, KMI11, SFR15, STC15, BGL+05, FGG13, HC99, MTKS00].

**activities** [dFVPSHL+14, vdR87i].

**activity** [CHWW13, MSS+13, OCW14, dSGD13].

**ActOn** [XCGD10]. **ActOn-based** [XCGD10]. **actor** [LVW+16]. **Ad** [YFY+13, GR07, LBYL08, LM07, LLJ+11, MV09, SM01a]. **Ad-hoc** [YFY+13, LM07, MV09].

**AdaBoost** [LLS+14].

**adaptability** [MC04]. **adaptable** [GL04b, PMLVLS+13].

**adaptation** [FA11b, PWB+13, PSBB15, Reu03a, SGH+08].

**adapted** [JLU03]. **Adapting** [AG05, SPR+10, SJV12]. **Adaption** [SLS+09, FM01]. **Adaptive** [AbA06a, ABF93, AS14, EP12, FN00, GHH05, IDCJ11, MBS13, NP03, QPTGG+12, TPBS14, YMD+13, Aba09, AS02, BMRW01, CZT+15, CST92, CPD+15, CS05, Cho04, CB10, DZ04,
DST10, DLS+12, EKGS14, FTH16, HGG+14, HAP15, HWZL08, HJK+04, IKLL12, JNR12, KKB14, KJI11, KSAOK03, KSAOK08, KK10b, KU01, LLpC12, LHM14, LSTV07, NWE04, NQQL13, PdAF12, PNZ14, PPB16, RSR01, SLW01, TJJZ+15, TSK03, VR05, WCF+15, XLL+14, YP12, ZCK+15, ZBL+14, vWMBS14. Adaptively [YPCK12, CLH10, JDW+14]. adaptivity [SOR05]. Addison [Zem86, vdR87g]. Addison-Wesley [vdR87g]. address [ABF+15a, DL00, GFD14, SVC+07]. addressable [De 88]. Addressing [HNCJ13, ZL12, DvdHdL06]. ADIC [HNS05]. Adjunct [GKS05, HHG05]. adjusting [Lea13, YYW+09]. adjustment [HPLL09, LN04]. ADL [Bae14]. administration [MLP93]. administrator [HY09]. admissible [QPTG9+12]. admission [Chel3a, KLM+03, MWPV12, SMA08]. Advance [DVB14, CFG+05, ET08, TCC11]. Advanced [DO15, GCCPGBG10, Gili85b, PPB16, SZGbC04, VLAC+13, ADT03, Ben99, Cuz14, Hab05, KKL09a, Mam09, MLC+11, MVG+14, NHG02, NHG03, RRR16, WdL16, Ano84a, CMZ95, EGK+07]. Advances [DPDS14, KGKW14, TCG14, WQ14, ADW12, BB12, HNS15, KA13, vdrR87b, vdrR87a]. Advertisement [Ano05e, AMHJ10]. aerodynamic [BBC+99, LKG08]. aerosol [XAW+10]. Aerospace [LPC+95, Mur95, Pet89].

AF CET [Ano85a]. AF CET-Informatique [Ano85a]. Affective [XFM16]. after [BORM07]. against [JL14, JCL+15, WLYL11]. agency [NTN86]. Agent [FR08, TA96, BDP11a, Bar11, CTT+08b, COCl0, GGS13, HB08, Kim14, LL03, MJ00, NWE04, PSA+09, WXZL11, FM08, Gra92, LWHS07, NMC05].

agent-based [BDP11a, CTT+08b, GGS13, HB08, MJ00, NMC05]. Agents [KSS11, AMH02, CWD04, CSJN05, ESPP01, GWO03, HQ07, KKL01, KFBD14, LCZR12, PBV+13, Sch00, SMS14a, UTT00, YP12, BMS05, WLB00]. aggregate [JSC+15, YFY+13]. aggregated [RGC+10]. aggregates [NCS04]. aggregating [HQ10]. aggregation [BMZ10, CIK10, DLS+12, KV12, LCBF13, LLS14, RBLvM14]. aggregator [LLS14]. aging [DLZ+14]. agree [CAC+15]. Agreement [LYW+16, LKA+08, PRS12, YKL+07]. agreements [BSCC06, LJW08].

agriculture [BNJ16, KHS9]. ahead [Eng14, WYBS11]. ai [Pud87, Fuc93, Lau92, MJ00, Oku92, Poh87, TC92]. AI-based [Lau92]. Aided [dRSBH94, LYL15]. airborne [HYS04]. airfoil [BBL+05, GKS05]. Airport [RdSH+00]. AIV [AFPG91, AFP+92]. AKL [HJP92].

Albatross [KBMM+02]. alert [NJHI13, SSB13]. algebra [BFR05, BCG05, Dal03, DHD89, Iglo7, Lop03, MKM11, PH94, vdrV98a]. algebraic [Chel3b, SSC04]. Algorithm [ABF93, VSvdD95, Bab06a, ATV11, Bag11, BZMY10, BMT12, CPD13, CCL09, CJ14, DS04c, ESFD06, GKI95, Ger02, HZC+08, HHS98, HMB+98, ISS+15, JM01, KHM83, LCP04, LKG07, LLPCL12, LQY06, LC15, LLW04, LLZ07, LAH10, LZXG12, LD04, MNV12, MHC14, Mar02, MP02, MVS00, NPO6, NPP12, OVD98, Par04, PK14, PRC+14, QMSG12, RICW00, SR12, SK04, Sch03, SMA08, SKC+00, SO98, SVB07, SYAL13, TLL+11, TJJZ+15, TMT+07, VAdP12, VPT+15, VAS95, WYBS11, WCC14, XY15, ZWL13, ZBL+14, ZRZ+14, ST11, SMI01].

Algorithmic [CCG07, Hab05, WM14, Yos89].

Algorithms [ABMS05, Ber06, DHD9, MJDN15, AEN13, AT01, AB16, BPS06, CFG93, Cuz14, DE03, DPO03, DQ97, DRNM09, Din99, Dog09, DMW04, DBT00, DDS00, ET08, EP13, FK12, FGM11, Fio06, LLQS14, LKB13, LCP04, LKG07, LLpC12, LYQ06, LC15, LLW04, LLZ07, LAH10, LZXG12, LD04, MNV12, MHC14, Mar02, MP02, MVS00, NPO6, NPP12, OVD98, Par04, PK14, PRC+14, QMSG12, RICW00, SR12, SK04, Sch03, SMA08, SKC+00, SO98, SVB07, SYAL13, TLL+11, TJJZ+15, TMT+07, VAdP12, VPT+15, VAS95, WYBS11, WCC14, XY15, ZWL13, ZBL+14, ZRZ+14, ST11, SMI01].
FM10a, GRH05, GJS+94, GODM98, GA06, HLvL+97, HZ10, HV03, J889, Kha12, KKP+05, KGT15, KVT10, LR01, LLC11, LKG08, LC01, MVCC10, SG13, ST99, TLYT05, VSD13, WVL+16, YJA03, YFY+13, ZLG+14, LOJ+07. alias [MWYC12]. Aligning [SBLW14]. Alignment [MFE+08, CS05, KSM+07a, KSM+07b, Sch01, YD05]. all-by-all [BORM07]. all-optical [Pal06]. alleviate [DV13]. Alloc [QMSG12]. Allocating [MDD15]. all-by-all [BORM07]. all-optical [Pal06]. alleviate [DV13]. Alloc [QMSG12]. Allocating [MDD15].
application-based [WWD+14].
application-layer [ZJW+14].
application-level [RPMG10, SRZD15, SEMJ11, SSL13, WLYL11].
application-specific [DR05, WBF08].
Applications [Ano86i, CHK98, CSP98, DDM08, KLM05, PN13, dRSBH94, AOS10, AW03, AB01, ACH+11, ATJMZ02, AHL11, AJY12, AD00, Ano87b, AB16, BMW01, BBFW03, BGI14, BC15, Ben99, BPS06, BDNP13, BB06, BKSS02, BLAV06, BC01, BCG05, BFK02, BF90+03, BGK+05, Bico05b, CGCB12, CVKB12, Car03, CSW06, CRVZ15, CBK+01, CA15b, CMZ95, CCL11, CW13a, CGL15, CCHW03, CN98, CRM05, DZ98, DBG02, Dst10, DSTM+14, DFG00, DPL14, Duh91, EMB98, EO86, EMJ+13, EKGS14, ETR+13, FTP14, FHM+99, FS07, FCC12, Fr94, FM10b, FdSC07, GVURIVBV14, GBS10, GHW94, Gil85a, GK+12, GMA07, GMB+05, GVD+03, HY09, HGG+14, HRSW99, HKPT10, HWH11, HSC15, Hu05, Hum92, HMC06, Igl07, IDCJ11, JOPW14, KT08, KA09, KZL13, KZ14, KC14, KST92, KSO2, KMK09, KB00].
approaches [HXL90, ALK15, BDL06, DL03, EDH+13, Hab05, Men05, Pet95, STP+05, SB11, TAHS14, ZZ04].
approaching [CAC+10].
approximate [DK14, GPS13, MM03].
approximating [SK04].
Approximation [Tho06, Tab06].
approximations [Gue01].
AppTCP [WWD+14].
ArchaeoSTOR [GML+13].
archeological [GML+13].
architect [GLSV07].
Architectural [GS95, KR14, GBMP13, LTZ15, Niw89, SSK+08, TSOB15].
Architecture [FP03, GLM+12, Ger02, Her84, HKT94, RSRV88, ZDL+13, ZLG+14, AKB+01, AG92, Ad14, AGP+92, AMW99, BBG+05, Bhu95, BGL+05, BDH14, CST91, CDF+05, CBK+01, YSF+13, YJJH14, YLY+06, ZME+15, ZSB09, ZBF14, dKdOS03, vdR87c, vdR87d].
applied [DDJ+13, KG01, Szu98, WAE06].
Applying [CFVP03, UB07, ACML05, NWE04, OcDam07].
Appraisal [Tic93, vdR93b].
Approaches [HXL90, ALK15, BDL06, DL03, EDH+13, Hab05, Men05, Pet95, STP+05, SB11, TAHS14, ZZ04].
approaching [CAC+10].
approximate [DK14, GPS13, MM03].
approximating [SK04].
Approximation [Tho06, Tab06].
approximations [Gue01].
AppTCP [WWD+14].
arbitrary [VMSRM12].
ArchaeoSTOR [GML+13].
archeological [GML+13].
arborist [GLSV07].
Architectural [GS95, KR14, GBMP13, LTZ15, Niw89, SSK+08, TSOB15].
Architecture [FP03, GLM+12, Ger02, Her84, HKT94, RSRV88, ZDL+13, ZLG+14, AKB+01, AG92, Ad14, AGP+92, AMW99, BBG+05, Bhu95, BGL+05, BDH14, CST91, CDF+05, CBK+01, YSF+13, YJJH14, YLY+06, ZME+15, ZSB09, ZBF14, dKdOS03, vdR87c, vdR87d].
CJ14, CWW+13, CS96, DVD12, DJ13, EDH+13, ES94, FNA11, GDJ+13, GD10, GD05, HHS98, HO02, HML07, HML09, KS11, Kat04, KLI+04, KK07, Kim07a, Kim07b, Koy92, KGLA85, LG08, LW+12a, LKN+13, LHL03, MH01, MPCAF15, Mar90, MHA08, MMPM99, Mur98, Ném00, OBK88, Oft09, PO00, Par06, PSL+14, PSL+07, PSL+09, PBC+11, PMLVGL+13, PSS01, PSBB15, RCPP+11, SA07, SZC05, SSS02, SGK10, SD03, SHJ06, TJL00, VDK12, VFBH14, YAJG+15, YCX05, ZMP10, GMEL08.

Architecture-based [ZLG+14].

Architectures

Ardent [LM99b].

Area
[PP10, AL14, GGH+06, GGSZ09, GG10, LCBF13, LRC+06, LWSC07, OS01, PSVL02, RRS99, VBL09, vDr87]. areas [Hab05].

arguing [Sch00]. Argument [SWCL95].

ARIANE [BPAP01].

ARIANE-XPERT [BPAP02].

Ariogato [CCL08].

artistic [FFG03].

ARM [RRP+14].

ARM-based [RRP+14].

Armed [OK02].

ARMCO [PPB16].

arms [Poh87].

Arranging
[Le08, GvBdL15].

Array
[CCW88, VV92, Mur88, Pan95a, PHL98, WHZL10].

arrays [Du89, EFD00, Van92]. arrival [WMLS14].

ARS [TSK03].

art [CsZG+13, SJV+15, Van87b, VLC03].

artificial [DIK+06].

arthroscopic [WWSM98].

Artificial
[Al92, Ano84e, Kow85, Sch85, vDr87a, Ano86f, BZMY10, ED04, EO86, How91, JL98, KLR01, Kow84, Lop96, Niw89, RBC+88, Wii84, ZZL04, vdR87b, Ano87b, Ano87c, GTK15, vdR87c].

artistic [UNM+16].

Arts [BHD09].

ary
[Pan95b, SAKOK03].

ASP [ABF+15].

aspects
[BBvBd+11, BCP03, LLRS09, Lop03, MZC0, RGH+01, WM14, vdV89b].

ASPEN [LM90a].

Assembly
[KM01].

Assessing
[SG15, ZGS+13].

Assessment
[PM04, MLZ+00, PRSR14, ZL04b].

assignment
[AAM+16, DLX14, KMT14, LTC12, LHC03, MC00, RN01, THKG98, TRFR01, VAdP12, Var03].

ASSIST
[Ueh89].

assistance
[Ohy89, SOR05, Tak89b, TD95].

assistant
[KFF89].

assisted
[BDS+10, FKT14, HDLW13, LLC14a, LKGO8, WXYL15].

association
[EBOY14, SA97].

associations
[KZCW13].

Associate
[CC98, NSI84, Am090, WGL92].

assurance
[GSC11, LLW+12a].

Astronomical
[SB99, GML99, OFO99].

astronomy
[HJPS03, PCM99, SLJ+06].

astrophysical
[RB93].

astrophysics
[MGYC06, BAD+05].

asymptotically
[CKR04].

Asynchronous
[SM01b, AT01, CCL11, DOV01, ESFD06, MMR02, Pap05].

ATLAS
[KVR15, KMCH03, Uch86].

ATM
[AK04].

atmospheric
[PPZ12, ZDL+13, AKM05].

atomic
[Bag11, Tor04, OB04].

Atomicity
[WLF+09].

ATOP
[SGH+08].

ATOP-Grid
[SGH+08].

ATOS
[Lau92].

ATREX
[Tak89a].

attack
[DCC13, KAW12, LSL+15, NZL+15, WLYL11].

Attacks
[JD14, SSB13, VS13, ZJW+14].

attempt
[SLZ95].

Attractor
[Ami90].

Attribute
[KH97, LAL+15, LHL15, SH09, CIK10, GB10, GGM+09, LYL15, MWQ+14, SCL14, SCZ+14, SHL08, YCT15].

Attribute-Based
[LAL+15, LHL15, GGM+09, LYL15, MWQ+14, SCZ+14, YCT15].

attributes
[VLK09].

Attribution
[Mill11].

Auction
[ZBL+14, IAL10].

Auction-based
Based

[BMFC07, Nis93, ZY90, vdR87l, Cha15].

Based

[GSD95, LAL+15, LHL15, ST11, YTHY84, A006, ABZK15, ADM06, AJY15a, AMH02, AAC04, ADAAD12, ADOKM06, ATJM02, ARP14, ASO14, AMW99, AK14, ABF+15a, AB95, AMT+12, Ano86l, AB16, AN08, BG12, Bae14, BvdBM+93, BKB11, BDP11a, BMPS01, BP02, BARMB14, BMFC07, BP01, BKG05, BGG+03, BBC+12, BKSS02, BW13, BRMN04, BS09, Bpa04, BPAP92, Btu01, BCB+07, CSV+12, CMZ+12, CSC+05, CYLT05, CAC+10, CdCD07, CBK+01, CPD+15, CO03, CEGL01, CKK+04, CGH04, CFL+15, CTT+08b, CCS+10, CLL+14, CYZK15, CY90, CY88, CS12, CB10, CLK11, CFF14, CSC+92, DSS99, DZZ+15, DJZ+15, DVVD02, DE03, DMM+99, DMG+08, DCK03, DMPP16, DS08, DT93, DRNC09, DV03, DR03, DMMM11, DdM10, DLS+12, Dr05, DCC13, DS04c, DK14, DNP14, EBOY14, ET08, EO86, EMJ+13, EGAQ09, FTK+14, FH13, FHYYH15, FMV14]. based

[Far13, FCC12, FMS08a, FMR05, FLPP05, FKOC11, FW02, FWB13b, FA11b, FTH16, FCW01, FM10b, GAFFOG12, GHWH94, GSC11, GDJ+13, GA13, GSLI12, GODM98, GS15, GJF+12, GCM03, GlLvOT03, GB10, GPV+14, GP11, GBE00, Gra01, GMM+09, GW003, GZ04, GGS13, Gut00, Hal88, HHL11, HZC+08, HB08, HS13, HLW12, HAP15, HAFF99, HAF00, HJS+99, HHS98, HBB09, Ho93, HYS04, How91, HLL+11, HMW14, HPL08, HZ10, HZM14, HMC06, IASK14, IMKB89, ISS+15, JLU03, JFDF09, JCSS01, JL14, JC09, KG01, KKB14, KFF89, KMB13, KZA11, KA08, KRZ12, KCK04, KN06, KKV+99, KX11, KB00, KAP14, KMK+14, KCH+13, KLS05, KY04, LCH+11, Lau92, Lee04, LK07, LLK09, LLPC12, Leo01, LYJ10, LRW01, LB09, LI10, LK12, LZXW13, LLC+16, LY90a, LM07, LHBB95, LW08, LMXW15, LKA+08, LJPS05, LLZ07]. based [LSH+11, LLL+11, LWX13, LC13, LLS+14, LvW14, LYL15, LS01, LBU+10, LC03, LWW+13, LLSR02, LSF+94, LMH+09, MWQ+14, MSS+13, Mae89, MJM+16, MPH00, MBB10, MHC14, MCSS00, MVRM08, MCT+15, MJ06, Mar98a, MLD08, MSBA16, MJ00, MSX00, MHA08, MHA09, Mer01, MPPM09, MW12, MWMA10, MGC+15, MK95, NKX09, NV11, NMA00, NSP07, NCS12, NS10, NHG06, NZL+15, NJKH3, NHT06, NMC05, OdOD+13, Ohy89, OCDAM07, OVK+09, OP97, PO00, PNGFJ13, Pa06, PBV+13, PFR16, PS10, Par06, PBC+11, PAB+14, PTT12, PSP+09, PiLS+99, PSS01, PSBB15, PSK+10, PPAK99, PN09, QP08, RC13, RR+14, RHB08, RT15, RD14, SR12, SS13, SAGL10, SM01a, SPK+07, SEH99, SZC05, SH99, SJR13, SGL99, SM03, SMG09, Sch01, STTK03, SBH08, SG05, SZ12, SMA08, SBLW14, SYT09, SSSK13, SCN+14, SL+13].

based [SCL14, SCMS12, SMM+14, SNAQ2, SCZ+14, Sun92, TTC+14, TX14, TJSW10, TMM+13, TY11, TMDZ15, TCR+12, TBNF09, TIHT14, VVC+03, VBB11, Vau93, VGBLS+06, Ven08, Ven99, VLC03, VKK14, VM93, WC110, WW11, WYL11, WWCN13, WWD+14, WLZ+14, WSS+09, WFG+10, WCC+09, WW13, WZ13, XWJ+16, XCDG10, XLL+14, XZ14b, XY15, XWL+15, XFM16, YMLT13, YA014, YFY+13, YZLQ14, YCT15, YW12, YP12, YdOLS+05, Yos89, YZ12, YCX05, YPHZ14, YWF+10, ZS08, ZA13, ZLW13, NZ14, ZBL+14, ZLG+14, ZZL+16, ZZZC14, ZRZ+14, ZLO4a, ZMN99, zLLA93, nM95].

Bases [Wie85, GZ514, NS184]. basic

[Dek86, LM90b]. basis

[HAH05, NK05, SOR05, TSBH11]. Batch

[SS13, AQ15, LH07, SVN10b]. batch-oriented [AQB15]. batteries

[BRS04]. Bayanihan [SH99]. Bayesian

[CFL+15, Klo05, KIMR15, TAH14]. BBS

[FHG95a, Mal94, PR95, RS94, Zna94]. be

[HNP05]. beam [GL04a]. bearing [FN00].

Behavior [BP01, CJHH13, BSG+05, FM10b, JMO2, Lee12, LNB14, RWV+13, SZ12, TIHT14, WSU+10, ZZ09]. behavioral [Ale97, KMK+14, MS01, NMC05]. behavioral-based [KMK+14]. behaviors [WTG+14]. behaviour [PRW14, Sch01].

Behind [DMZ12]. belt [TTC+14]. Benchmark [CGSZ95, Zna94, LM90b]. Benchmarking [DFGR14, EGGY+06, Por95, CCD+10]. benchmarks [WYJ99]. benefit [BGV97, MEBA12, MVT+99]. benefits [KK14, PNgFJ13, VBB11]. Best [FCW01, Gra01, IdLR01, PF01, PSS01, SM01a, LBR02, WT+08, Bru01]. between [BRR+04, DMN+05, HICAFM+06, LPE08, Nag86a, XLZ+14, YAO14]. Beware [Chv87].

Beyond [KSK+11, LW+13, PN13, Eng14, KDHP16, LSDH95]. BGP [AKH+04]. BGP [IGB+14]. BGP-inspired [IGB+14].


biochemical [KCT99]. biochemistry [Rou00]. biogeography [ZLL+16].

biogeography-based [ZLL+16]. Bioinfomatics [MFE+08]. Bioinformatic [SF06, BCMA07]. Bioinformatics [ABM+07, CCM07, CRS+10, EDH+13, SSS02, SLS+09]. Biological [MB01, YD05, AMI90, FGCM07, Kd+89, MP02, SWW+13, WRBG94]. Biologically [Pet95, Men+05]. Biology [LGS+07, AV00, CCBR98, Gue01, KG01, SJTG07].

Biomedical [CRS+10, CSC+05, CMD+14, DMPP16, Ros89]. biomedicine [ABM+07].


bit [KHJ10, KKL09b, YFY+13]. bit-rate [KHJ10]. bit-store [YFY+13]. bitmap [CH10, SK04]. BitTorrent [HWZL08, WSU+10, WFC07, WLQ10].

Black [VBB13b, SH89]. blackbox [CLL+14]. blackbox-oriented [CLL+14]. blast [YWA+89, BPC+01]. blending [ZY04]. block [BFK02, EV98, LCP04, SHJR04, VF01, VFS01, mM95, vM94].


Body [FKBG10, VKK14]. Boltzmann [ABL04, CM99, CH04, DS04b, DY04].
FPdS04, HORC04, HRJ+04, IO004, KKH01, NCS04, SdSP04, vSd04. **bonds** [BR04]. **bone** [BPP+97, RMM+98].

**BonFIRE** [GCV+14]. **Book** [Ano93c, Ano93b]. **Boosting** [KMV+15, MWYC12, PH94]. **bootstrap** [DDJ+13]. **both** [FB93]. **bound** [BMT12, JS89]. **boundary** [BS04, DS04b, Kni89, SK04]. **Boussinesq** [Tab06]. **box** [VVB13b]. **BPM** [SJ+15].

**brain** [KZC04, MLS01]. **Branch** [PGCC+10, BMT12, JS89].

**branch-and-bound** [JS89]. **branches** [LTOT07]. **BRAVE** [RBC+88]. **bridge** [SB16]. **brief** [Miz89a]. **brighter** [SM10].

**Bringing** [ZS05b]. **broadcast** [HZ10].

**broadcasting** [KY04, VS90, YY11].

**Brockport** [Lit03]. **Brocker** [AWN+13, ABG02, BS11b, MSBA16, RGC+10, SAK+10]. **brokerage** [GPA00].

**brokering** [CS12, ET08, TMMVL12].

**Brownian** [vOB04]. **browsing** [FGRZ09, FD12]. **BSP** [HS98, HLS06, HM98, McC96, RS98].

**bubble** [IO004]. **Buffer** [KD00, WWC+97].

**build** [BNXdS11, LL03]. **Building** [BH13, FKOC11, LF01, PWB+13, Ram95, SGP+09, SW06, YPF05, vXVB+11, EV98, FS07, GDRS04, GLSV07, LRL+14, Niw89, SH99, VM93, WYN+90, Kos95, Zem86].

**built** [GZ14]. **builtins** [CRY90]. **Bulk** [GGLD10, GL05]. **Bumper** [DR15]. **burst** [KK10b], **bursty** [GHXM10]. **Bus** [HHXL13, AB95, Pan95a, PHL98, Shi92, UWV92, Katt04]. **bus-based** [AB95].

**Business** [AJY15b, Cha14a, EO86, FG14, JC15, KF00, SJV+15, CM01, Cha14b, MVT+99, MVG+14, MAB+15, SY+07, YN012].

**Business-driven** [FG14].

**business-oriented** [YN012]. **Butcher** [MK03]. **Byte** [LTOT07]. **Byte-code** [LTOT07]. **bytecode** [Ber00].
WM07, ZDL+13, ZXL14]. case-based [VM93]. casein [vOB95]. cases [de 94].
catatatic [JRF+07]. catalog [GML99].
catalogs [OFO+99]. Catcher [BSE+13].
cations [DRS04]. causal
[AMH04, ZCT+04]. cause [DLW07]. CAVE [DDS+09, MvLvW98]. cavity
[CASW05, VWCV94]. Cayley [DR03].
CCBKE [LZYC13]. CCGrid [LBK02]. cell
[BVDF00, GL95, Pal01, SJTG07].
cell-vertex [GL95]. CellML [CAC+10].
CellML-based [CAC+10]. cells [BPP+07].
Cellular [Ban02a, BP02, BMS05, Ban02b, CM99, KCT99, Mur88, PIKM02, TS99, BMPS01, Ban05, Bog99, DRS+97, DS99, DDL01, FLPP05, FW02, GZ04, HRSW99, JM02, Mar02, PSL+04, Pud01, Ser98, STK02, ST99, TSZP99, Wor99, CDRS05].
cemetery [MCA02]. Center
[BMK+14a, CYH04, LN13, LWD+14, LW+13, Man15, VOS12, YGYW16].
centered [ABZK15, AP96, NRR+15].
centers [BAB12, DKK+13, FCN11, GBF+12, Han03, QMSG12, RT15, SLD+15, TDC+14, WTR+13]. centre [Gal87, BT93].
centred [AM03, LASL16]. centric
[DGR+15, DGD15, JTS13, LKN+13, XLL+14, ZWI10]. Century
[Mar98b, Mar98a]. certification
[CB10, JLU03]. certified [LI13]. CFD
[LF05a, SLZ95, WS05, YJHJC05].
CGLXTouch [PDW+11]. chaff [KHMB13].
chain [BDNP13, BBL+05, HXHL13].
chain-generated [HXL13]. chains
[JDF09, JLMR00]. Chalk [GDRS04].
Challenge
[KZA11, BKM03, Her87, Rum99, SG11].
Challenge-response-based [KZA11].
Challenges [Al989, GRL11, JCI5, MWW+15, SJTG07, ALK15, AC10, Ano84h, BHD09, CAC+10, CRSDS10, Eng14, F997, Fre94, GFD14, Hu89, KAW12, Kol89, KARP14, KB09b, LGS+07, Meu05, NS10, Pet89, RdlM06, Rho89, SVJ+15, Wii89]. change [PWB+13]. changes
[BBJ+06, BNJ16]. Changing [DS04b, SWW+13, SG05].
channels [AJZ+02, Dua94, GMX10].
chaotic [GI07]. character [CSC+05].
character-based [CSC+05]. characteristics [MPP13].
Characterization
[ZCT+04, BARMB14, KB00].
Characterizing [GdDV10, JTB13, JCD+13, KFC+07, MSS+13]. characters [SK04].
Chargeback [BKS+14]. Charging
[SRG+03]. Charlotte [BKKW99]. chat
[MSK03, DS00]. Cheap [HWS07]. cheating
[DLMS15]. check [Che13b]. checking
[LYT+05, PSS13, RW+13, YZN+15].
checkpoint [Dal06]. checkpointing
[BCH+08, CPDGS+13, CRZ15, FC05, FMSSM12, FRB+14, KKJ10, LM12, RPMG10, RG04]. Chem [GAB+06].
chemical [CHH13, MSKT07, SBLT05].
chemically [DY04]. Chemistry
[Höf03, Bro92, GAB+96, LDH95, ZDL+13, GMB+05].
Chichester [vdR87d]. CHIMP
[BCM+95]. chip [SF06]. chips [MPH00].
choice [BHRT98]. Cholesky [IST04].
CHORUS [AGP+92]. CHORUS/MIX
[AGP+92]. chromosome [hKB11].
chronic [VFHB14]. chronological
[MPP13]. CIAAM86 [vdR87b]. CineGrid
[DGD15, GHO+11, KGD11, LSH+11, WDL16]. cinema [SST+06]. ciphers
[SHJR04]. Ciphertext [LAL+15, LHL15].
Ciphertext-Policy [LAL+15, LHL15].
circuit [BJNH05, GODM98, GDRS04, IdLR01, STK02, WVC05].
circuits
[CFF03, Dö05, WSTW87]. Circulation
[HHG05, CS93]. citation [HHL11, HQ10].
citations [CD14]. city [vVDB98].
Clairvoyance [BOP+14]. class
[Cie04, DKK+13, GS13, GD10, TKT+08].
classes [JOPW14]. classification
[CHJ+04, CLY14, CD99, EP13, FTK+14, FMV14, hKB11, Kio05, LLWN04, MLG13,
MG14, PRW14, RD14]. **Clause** [LY90a].
clean [MRL4]. **CLEM** [CJN+15]. **Client** [ZW10, CGL08, DSD+11, MG14, PA01b].
**Client-centric** [ZW10], **client/server** [PA01b], **clients** [LH13b]. **Cliffs** [vdR87b].
climate [BN16, FQBCF15, GP09, PWB+13, FNA12].
**Climate-G** [FNA12], **clinical** [PPAK99].
clock [AC92], **clone** [SMRM13].
**CloReXPa** [DLS14]. **closed** [HXY13].
**closed-form** [HXY13]. **Cloud** [BB13, BCJT13, BYV+09, CHWW13, CPD+15, Cha14a, DAXA14, GJ15, IASK14, JC15, JY15, JTBS15, KIMR15, MAB+15, PN13, DLS14, TMMVL12, VLAC+13, XDWL15, ABZK15, ASO14, ALK15, Ano12r, AB16, AAD+13, BKS+14, BC15, BPC+14, BB12, BDH14, BR10, CA15a, CDG+14, Cha14b, CFL+15, Che13b, CWSSW14, CL+14, CAC+15, CW13a, CGL15, CPSRG14, CR14, CBLS13, DZZ+15, DJZ+15, DST14, DMPP16, DQLW15, DCC13, DWS12, DJ13, EBOY14, Erd13, EP12, EMJ+13, ETR+13, FH13, FHYH15, FQBCF15, FLR13, FPK14, FP13, Fri14, FCD+14, GPJA+14, GEG14, GV13, GGJ13, GSL12, GFJ+12, GB10, GTSA+14, GPS13, GGS13, HSM13, HCG+14, HCNT14, IDJC11, IKLL12, IGB+14, JTB13, JTS13, JBR+16, JCL+15, KC14, KMT14, KKMK13, KW12, KCS14, KAD14, KARP14, KMV+15, LCH+11, LIW+12a, LJJW13, LCHW14, LXX+14, LAL+15, LCL14]. **cloud** [LXMW15, LYZC13, LYZC15, LLY15, LHL15, LSJ+14, MG14, MFN13, MHC14, Man15, MCT+15, MKK13, MKH13, MFG+14, MSBA16, MVG+14, MMVP13, MS+13, MCG+15, MBV+15, NCS12, OD+13, PBV+13, PVN+12, PPB16, RT15, RGVGGSSZ14, SRZD15, SB14, SJV+15, SBK+16, SDL+15, SV15, SG14, SB16, SMS13, TLF+15, VSDD13, VSP+14, WHMO13, WWCN13, WWC14, WXYL15, WCF+15, WCC14, XX14, YFY+13, YLHJ14, YSC+15, YLN15, YKK13, YNY+14, YZN+15, YGYW16, YYLC10, ZLZ13, ZCL+14, ZME+15, ZL12, ZZQ+13, ZBF14, dACAM13, BAB12, CFVP12, CJN+15, CFF14, DD1+13, ENC+12, FG14, FP14, IG12, JS12, JBR+16, KKB14, KM+14, LAH13, MGR11, MEBA12, MBS13, MPMS13, SG15, TCN+14, YNSM12, ZL1+15].
**cloud-assisted** [WXYL15]. **Cloud-aware** [GJ15]. **Cloud-based** [CPD+15, ASO14, CFL+15, DMPP16, LCH+11, MCG+15].
**cloud-computing** [ZLZ13].
**cloud-distributed** [AB16]. **cloud-end** [DYZ+15]. **cloud-hosted** [YKK13].
**cloud-integrated** [FCD+14].
**cloud-oriented** [FKT14]. **CloudFlow** [ZME+15]. **CloudGrid** [CCRV13].
**cloudlets** [Loki12]. **CLUDRB** [SG14].
**Clouds** [GLN13, KSF+13, LXM13, PMLVLS+13, WRK+15, AK14, BL15, CTVB12, dCCDF015, FWB13a, GGSZ09, GZWQ13, HZZ+14, HBN+13, LZ10, LLC+14b, LMZ+14, LLW+12b, LPD+13, LYW+16, LSMVML13, MJ+16, MJDN15, MDD15, MG10, PFRC16, RMV+10, RCMCD12, SEMJ11, SLS13, SJV12, TZST14, TCN+16, VVB13a, VHL111, VCKB12, WG13, XSM15, XJWW15, dOOO+13, ANE13, ATX13, CVKB12].
**CloudSNAP** [MGLPP13]. **Cluster** [BB13, BJ02, DT08, OSHH96, WX02, Aba06b, ACM105, BL98, BARM14, CDG+14, Cho04, DZ04, DVVD02, Fra08, GS05, GCV+14, Goo02, HO02, JAA09, LSL05, LZXW13, LJL12, LKT14, MN12, MFG+14, MM03, MGLV04, NS02, RB1+13, RG04, STH+98, SMI01, SMA08, STC15, SMS14b, VSM02, WKC+13, YJA03, YLHJ14, ZJW04, dACAM13].
**cluster-based** [BARM14, LZXW13].
**cluster/datacenter** [LKT14]. Clustered [BHH+93, PSL+04, PR+14].
ClusterGrids [KKJJ10]. **Clustering**
Clusters
[Mic97, CJ14, CdSDS15, CCP13, DB99, EP13, FGM11, FT07, KCK04, hKBB11, LBYYL08, LZXG12, STP+05, TTC+14, XZZ+14, ZM97].

CoAlloca [MG10, PBMA95, ADAAD12, ALM+10, BC15, BBSV92, BL13, BL02, BPC+01, BTM10, CRE01, ÇBCA15, CG02, CKFJ06, CEGL01, ELvD+96, FQBCF15, Fer96, Gos00, GVD+03, KSS11, LP01, MJM+16, MTKS00, MLSO01, OB04, PK11, PCG+06, PL96, RBH08, RT06, SVC+07, STTK03, SD03, SK12, TC06, VVBI11, XDHIL12, SZGbC04].

Clustering [Gra15]. CM [Mal94, Por95]. CM-2 [Mal94, Por95]. CM2 [CH95]. CNES [BT93]. Co [PW09, Ano84i, DVB14, DBD+14, GS15, YCY10, YSC+15, YYW+09].

Co-AdaBoost [LLS+14]. Co-allocation [DVB14, YSC+15, YYW+09].

Co-design [DBD+14]. Co-operative [Ano84i].

Co-processor [GS15].

Co-scheduling [PW09]. Co [KIMR15, FX07]. Coarse [Vre88, VFO1, TKB+14, Vre89].

Coarse-Grain [Vre88, Vre89]. coarse-grained [TKK+14]. CoCaMAAL [FKT14]. CoConut [Reu03a]. CoConut/J [Reu03a]. code [BP01, BST+04, DR05, GC05, GL95, LIJLC03, LLZ07, LN94, PSK+10, RBS93, SJ14, SL95].

coded [LLWN04]. Codes [SvAVS01, BBW08, BVDFF00, Dal03, LPB04, LRW01, Niw89].

coding [CCM98, HJK+04, LSD11, LYS12, SMC99].

coefficients [Tab06]. cognitive [BMK+14b, HQ07]. Coherent [AB04].

COHESION [SBHD08]. Collaboration [ASW11, DPDS14, GDF14, BAPS14, BP10, HKU+11, HLL+11, JHL+06, RMA+16, SSO4, SKF+11, SLDK03, UNM+16, WTP+13].

Collaborative [BGJ+06, BDF+16, BLAV06, HGM15, ZSP99, TWG+06, BNXDS11, BPS+03, BDM011, DMPP16, DV13, DPP16, GMP+16, GP09, HB09, HAB+06, IGB+14, KPB+03, KWK16, LPA+95, LQLX10, LGS+07, ML11, MED16, NRR+15, PS10, PDW+11, RJH+09, RRH16, SHBP10, SCY01, Sip12, SCL14, SLV01, VGBLGS+06, VWD+08, WCVL12, WLBI11, YLC+06, ZL13, ZRZ+14, ZL04b, ZBF14, dFVPWSHL+14, FGM13]. collaboratively [GZS14]. collaboratively-built [GZS14]. Collaboratory [BAD+05, LJR+06, LPJ05, SGP+09, SBdL09, KFP+02].

collections [AFP07, GB99, YDK11]. collective [CFG16, JM02, NS10, Szu98, Szu01].

Colonies [TRFR01]. colonoscopy [MSR98]. Colony [PW09, DS04, FZHH14, WZ13].

color [GPV+14]. coloured [AEM10].

Columbus [Gra92]. COMA [SWCL95]. combination [WL05]. combinator [WGL92]. combinatorial [Sch03].

Combine [LL03]. combined [HJK+04, ZS05].

Combining [CFG16, CHC16, LC01, MWPVB12, OCW14, FZHH14, GY90, SK12].

command [KTY03]. Comments [WC06b, WC06a].

commerce [ABCD00, AS99, KF00].

commercial [Mar86, SMM+14].

commitment [KKL09b]. commodity [GVD+03, KDHP16, LKTC14, SVB07, WTC+02].

Common [GAB+14, CZ14, DLW07, FB93].

Communication [ADALZ14, CSP98, DKV14, DHS99, Kal94, Tis07, ADOKM06, Bag11, BCFS02, BWR12, BTM10, CST92, DPP03, DT94, DdM10, GXL+12, GS95, GD93b, HO02, HML+06, HJK+04, JAA07, LR06, MD92b, MTKS00, MRV01, MCC+15, Pag99, PR95, PSK+10, PPAK99, SRZD15, WC01, WTC+02, ZDR07].

Communication-efficient [Tis07].

communication/networking [GXL+12].

Communications [DVV90, CFVP12, CYH04, HSC15, Ste94, WQ14, SHJ06].

communities [DMPP16, FK11, PRSR14, RSSD02, Var00].
Community [Car86, LBB+09, CGL+10, FPPD14, GP09, GG10, HBN+13, Mar99a, PPH+09, SBG+09, YMLT13, ZDL+13, HRR+14].

community-aware [HBN+13].

community-based [YMLT13].

community-driven [SBG+09].

Commutator [CMO03].

Commutator-free [CMO03].

Comparative [CA15a, TAHS14, Bal92, KDE04, OdOD+13, OP97, SK06, ZM97, ZN12].

Comparing [KGX95, PFS+13].

Comparison [MFG+14, VSvD95, BNFZ08, CCG07, JS13, KBVH14, STP+05].

comparisons [BORM07].

compatibility [SSB05].

compatible [DMMP98, GA13, HDLW13].

competency [KRZ12].

Competent [DD86].

competition [SIL+13].

Competitive [LL04c, PS10, SSL12, WPJ16].

competitors [Ano84h].

Compilation [BM00].

compiler [CMT01, DSS98, LY90a, Por95, SO98].

compiler-based [LY90a].

compiler-controlled [DSS98].

compilers [EGCY+06].

comparing [ZS90].

complementary [PRS12].

Complete [CC07, BP13, MCO+07, MSM+13].

completion [CDS03, LZ10].

Complex [BKS98, CCKW88, SDr99, WH05, AB01, BKK11, BJWZ08, BWR12, BW13, DS09, FGCM07, Fer13, Fre94, HAAH05, MB01, Mei05, SJTG07, Sn10, XSM04, ZYT15].

complexes [CGV10].

complexity [GVURIVBV14].

compliance [HHL11, Niw89].

compliant [LLCF11, SYT09].

complicated [LHC03].

component [AAC04, BKSS02, Fio06, GW01, Lee04, LKG07, LASL16, LTZ15, Par06, PSS01, PSBB15, Reu03a, SVN10b, Tak05].

component-based [BKSS02, LKG07, Par06, PSBB15].

component-oriented [Tak05].

components [CY88, DD05, KSS11, Kom89b, LRW01, PA01a, WSTW87].

composable [Œ13].

composer [BGK+05].

Composing [RBC+15, Kom89b, PADD03].

composite [ATF11, BRMNO4, OCW14, WCC+09, ZMJ+06].

composition [Adl14, GBA+09, LTS+12, SDC11, TS0B15, WZ13, XSM15, YKL+07, ZZ09].

compositional [VR05].

Compositionality [dBR90]. compositions [Lok12].

Comprehensive [TAO10, NJKH13].

Compressed [JL14].

Compressible [KNO6, Ano96b, LF95b, RZDM01].

compressing [JDW+14].

Compression [GLS99, CPD+15, DQ97, HSP+13, IASK14, KCK04, KKV+99, OSC14, SMC99].

Compromise [CLK11].

CompSci07 [AC10].

Comput [Cha14b, KSM+07a, MR04b].

Computation [Ban05, CASW05, DE03, Fre94, AAC04, Amo06, BCFS02, BDHK06, DT94, EHT10, EL98, GEARR13, GBA+09, HWS07, HHSW92, LLJ+11, LSAM13, MCT+09, SDO2, STC15, SLO+05b, dITK92].

Computational [AC10, ABM05, BIS96, Bro92, BDS+10, Bun03, CH04, Jol02, MCSS00, MGyC06, MAV89, MR04a, MR03b, MvLwW98, Pet89, RGH+01, TS99, Tan02a, VMvW97, XAI0, ABG02, AAB07, Ald89, ABF+03, BMT12, BKM03, BFR05, BLB03, BL15, CM09, CH05, CG+10, CR04, DVB14, DLS+12, DT08, EGK+07, FGG03, FvLTT98, GKT15, Han03, Hua10, Hul89, IAL10, Joh89, JNPY06, KHG13, Kol89, KKX+14, LL04c, LW08, Lit03, LjPS05, LAH10, Lop03, MFS13, MDD89, Mei05, MHA08, MvWvL99, NSHP88, NP03, OK02, PIKM02, Rho89, RM11, SMK05, SHDJ04, SSL12, SL97, SGM+08, TMT+07, TBK+10, TV08, VDPHS09, WFC07, WL05, WO03, W10, WCKW10, WSL0, YD05, ZCW+04, CCHW03, GMB+05, KFP+02].

computationally [DST10, Pet95].

Computations [VV92, AQB15, BBS92, BBJ+06, BST+08, JNKH13].
KL02, LF95a, SK12, Suz98. **Computer** [GGSZ09, BGR+99, SBLT05]. **Computer** [AKW90a, Ano86i, CT09, CD99, DPDS14, Iglo4a, Iglo7, JO11, KI98, NHG03, Slo06a, Slo06b, Sti93, Zin00, vdR93b, Ais88, ADAAD12, AKW90b, Bhu95, BLB03, BDS+10, Bur02, CAC+10, CRRdS10, CEJK94, Dal03, DRNMC09, Fur92, Her87, HXL90, Ka94, Kas85, KB02, LOC1, Lin84, LWW+13, LSF+94, MJ00, NSSA+14, PO00, Pri95, Pud87, SEH99, SL97, SBLT05, Tak89b, TDL05, WG91, Zad87, ZGCM00, vM94, vdR93a, dRSBH94].

**computer-assisted** [BDS+10].

**computer-integrated** [WG91].

**Computerized** [KKP+05]. **Computers** [Her84, Ano86i, CST92, CS93, DRNMC09, DD86, Omo91, OP97, Pad92, RN01, ST99, vR86b]. **Computing** [ADALZ14, AT02, Ama88, Ama89, BB13, CMA11, CDF+05, DXA14, FVFA98, Gen95, HB98, HY03, Kow85, KFBD14, Li99, LWW+13, MGR11, Mes02, OSHH96, PN13, SG95, SG14, WRK+15, WNN+15, WSB+20, Wil00, XDWL15, AvLR92, Aba06b, Aba09, AJY15a, ABG02, ACGdT02, ACC+05a, ABS11, AB01, AMD08, ASW11, AMH04, ADLW12, AFF+09, ALK15, AG05, ARB12, Ano90g, AB03, BGL08, BJ12, BL98, BBG+05, BBG+99, BBG+05, BAB12, BR92, BOP+14, BDZ13, Bis94, BB12, BDMO11, BCM+95, BJ02, BYV+99, BR10, BCB+07, CMZ+12, CPDJ13, CHW13, CGCB+12, CA15a, CPDGd+13, CGT07, CTF+99, CWD+08, CMT16, CGH04, CC11, CW13b, CC09, CTMO06, CCCI14, CBLS13, CFG93, CCP13, CS09, Cuz14, DJZ+15, DHH02, DST14, DL+09, DVVD02, DSD+11, DL03, DRS+07, DKD08, DDM+08, DR89, DSS07, DT08]. **computing** [DDB14, DWS12, ESFD06, EW97, EMJ+13, ESPP01, FLR13, FRB+14, Sou91, FP14, FP13, GV13, GJS+94, GJ13, GS05, GDJ+13, GJ15, GJ94, GL95, Gos00, GB10, GAB+96, GZWQ13, GNWT05, Hab05, HMS13, HAP11, HNC+94, HKPT10, Her91, HZ10, HMPO4, HG92, HKP10, IT05, JSK+06, JAA07, JAA09, JNPY06, JM01, Kar01, KKKM13, KMI11, KAW12, KMB+02, Kin07b, hKcF09, KV09, KJ12, KB09a, Kos95, KMN+15, Kow84, Laut01, LLLS05, LWHC07, LYXZ09, LS10, LWW+12a, LCHW14, LKK+14, LOJ+07, LCL14, LC15, LMXW15, LSLH95, LWW+08, LZYC13, LYL15, LKH15, LSJ+14, LLRS02, LSSH07, MWW+15, Mal01, Mal02, Mal05, MI01, MKH13, MEBA12, NSS99, NCCS99, NSSA+14, OdI14, OF07, Ole07, OS01, Pal13, PWY03, PMMAM13, DLMS15, PP06, PPB16, PS13, RC13, RBN13, Ray05, RBS93, SB14, SH99].

**computing** [Sar02, STH+98, SBB+10, Shi04, SG13, SSZ13, SFF+09, SMM+14, SLS+09, SJV12, SD07, Ste94, SRCR97, SG15, SBA+05, SGZhC04, SLB08, Sm92, TLC+15, TK+08, TJL00, VCC+12, VAR14, VPT+15, VSDD13, WH05, WTK07, WZC08, WTR+13, WWCN13, WQ14, WWC14, Wit94, WXZL11, Z11, X14, YFY+13, Yat88, WY12, YVCR10, YY11, YGYW16, ZAA+14, ZMJ+06, ZGZ+10, ZL13, ZHI12, ZL12, ZEO01, dSGD13, dACAM13, vKvW+13, vdR87e, vdV89b, AHL11, CC11, CF09, LLAH13, MGR11, SR03].

**concatenation** [HRJ+06]. **concept** [GGM+09, LL03, TG04, WAE06]. **Concepts** [PSS01, Ano86i, DSSU97, TBK06, ANN+92]. **Conceptual** [FY06, CIK10, UZI11].

**concerns** [FdSC07]. **Concurrency** [TG07, JK92]. **Concurrent** [BS91a, BP01, BS92, CLP95, EL98, GGS13, LM90a, RJ+13, RM11, Sun92, dB90].

**conditional** [CLM+14a]. **conditions** [DS04b, KDE04]. **Condor** [PL96]. **Condors** [ELvD+96]. **Conference** [Ano94e, CC11, CF09, Ano86i, BGL08, Kaa98, Rho89].

**conferences** [Ano94e, Ano96a, Ano96b]. **confidence** [DCC13]. **confidence-based**
[DCC13]. configurable [Dör05, JNPY06].

Configuration [PA01a, BORM07, DvdHdL06, LMZ+14, MD92a, MBS13].

confirming [Niw89]. conflicts [DR15].

Congestion [Cin10b, LTN10, MWVPB12].

Conjugate [Cro95]. connected [UWV92].

Connection [BS91a, BB84, BS92, DFSZ88, BB85, CH95, Por95].

Connections [FZ08, Shi92]. connectivity [BRR+04, JM02, UM02, VOS12].

connectivity-preserving [UM02].

Connector [EGK+07]. conscious [ZA14].

Consensus [CFG16]. Conserved [DCC+14].

Conservation [BPE96, EL98]. contexts [Rus90b].

Content-based [BS09]. Contents [Ano01b, Ano05a, Ano05b, Ano11b, Ano12i, Ano12b, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano13a, Ano13b, Ano13c, Ano13d, Ano13e, Ano14a, Ano14b, Ano14c, Ano14d, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano16a].

context [WXYL15].

Context [ZGZ+10, DMG+08, FNA12, FD95, FKT14, GA13, LG08, Lok12, PEG05, SGY+07, SM01b]. context-aware [FKT14, Lok12]. context-cloudlets [Lok12]. Contextual [MLL15, PNZ14].

contextualized [SA07]. continental [MBC+11, RV95].

continents [UNM+16].

contingency [DCC+14]. Continuation [DP03b, PPAK99]. continued [WTS14]. Continuous [DS04c]. contours [HWWT12, HZM14]. contract [VVB15].

contracts [GPK05, LKA+08]. contrasting [MRL14]. Contributions [Ser95]. Control [ABF93, BT93, BL92, ATT96, AR98, AMHJ10, BK303, BX04, Chadl9a, CYZK15, CSC+92, DCMB15, Dat03, DL03, FNC11, FMR05, FX07, FM10b, GMMX10, GWO03, GY09, HLW12, HV92, HXL90, Hua10, KLM+03, LHC03, Lop03, LC03, Mam09, MM10, Mer13, MWVPB12, RSR01, SMA08, SCL14, SCP09, TDC+14, TG07, VFHB14, WCO6b, WCO6a, WZC08, XMS15, YA02, BL13]. control-theoretic [Hua10].

Controllable [FH13, GZ04]. Controlled [BP02, GFR+06, DSS98, KPK00].

controller [Röb05]. Controlling [HAA05].

controls [EV96, EL98].

convection [JNR01, Tab06]. convection-diffusion [JNR01].

Convenient [BKLO1].

Convergence [Kim14, CDF+05, Gar00].

conversion [AC01].

conversions [Rus90b].

Convert2Java [AC01].

Convex [SSM95].

conversation [vWMBS14]. cooperating [CWD04, Heh06].

Cooperation [Nar86, BDPI1a, JFDF09, Smi86, XDHL12,
D
[SGL99, YMM00, Zem86, vdR87h, vdR87e, vD78k, Avg00, CPD+15, CH95, DMM+99, EMZ98, EdBC+99, GR90, GGM+99, HvHAS04, IdLR01, JHL+06, KCK04, Kn89, KA88, LBB+09, MJ89, MJ06, NCS04, RicW00, SHN10, WKF03, XY05, RBS93].

D-Grid [GR90, GGM+99, LBB+09]. DAEs [CFVP03].

daisyworld [SK12]. DAI [SPK07].

data [PM13, GDP].

data-centric [GJ15, GGW+09, GLSV+07, GFB+12, GP09, GGM+09, GGB99, HSM13, HAE+03, HBH09, HESM99, HPS97, Hsu14, HLC+16, HJP03, HAB+06, JTS13, JSC+15, JCP+15, Joh02, JRF+07, KHJ10, KIS11, KP12, KRW+13, KNO6, KCV11, KGW14, KMCH03, KGT15, KK16, KY04, LS07b, LGH97, LO04, LLc12, LN13, Le08, LGW07, LKN+13, LCHW14, LKX+14, LLC+14b, LWD+14, LLQ14, LNB14, LAL+15, LJY12, LSD11, LwV14, LYZC15, LSAM13, Lop93, LWW+13, LHWS07, LS/LH07, MMW+15, MTNM08, MSS+13, MNV12, MPP13, Man15, MJ89, MJ06, MPF05, MPACF15, MBFC99, MMVP13, MTH+05, MWPVB12, MvCC10, NMZC06, NSP07, NW+09, NDK+14, OB04, OOT09, PM04, PP+12, Pal09, PFRC16, PJDO13, PVN+12, PKC+05, PSW+14, PSR+07, PSA+09, PGCC+10, PMBS14, PC1909, PCB99, PRN14, QSMG12, QC13].

data [RL98, RT15, RHKC15, RUS+09, SR12, SAGL10, SMC10, SMC12, SZZ05, ST11, SBB+09, SGK10, SA14, SDL+15, STC15, Sin07, Sh14, SSK13, SAC11, SSSLF+09, TWC+06, TBB13, TST14, TTTY06, TDC+14, TMR+15, TD95, TCN+14, TJLT00, TV08, Tor13, USK16, VBLS09, VOS12, VGC+13, WTR+13, WTG+14, WSS+09, WFC07, WTP+13, WBM14, XB14, XY05, XM16, XAW+10, YLV15, YA03, YMW13, YNL15, YKK13, YLC+06, YG15, YGW16, YLCL10, YWF+10, ZMP10, ZLPD+09, ZZQ20.]

data-activated [SHJ06].

data-aware [KB09a, TKR+15, ZME+15].

data-driven [DGR+15, JTS13].

data-driven [VV92, YTH84, MTH+05, PKC+05].

Data-flow [GS15].

data-intensive [BPS+03, Cuz14, GVUR1BV+14, KG14, MFP05, Pal09, RJS+14, WTR+13].

data-matching [PRN14].

data-parallel [BL92, FSP02, LC04].

data-base [ACU95, A084, C15, CWSW+14, CYB90, CW93, FAJP99, FT07, GML99, Joh92, LY90a, LY90b, LMM91, Mur88, N88, PNH99, PH99, YWF+10, vD86a].
databases [ATS14, CYB90, CFG93, FGRZ09, KP00, KST92, Kos00, LLCF11, PN1999, PDD10, SL87, TG07, ZMN99].
datacenters [WCC14]. Dataflow [GY90, Gur85, GBT87, HG92, KSY92, ZT90, ZT91].
dataflow/von [HG92]. DataGRID [VBP03]. DataMiningGrid [SSK+08].
datasets [Ans11, BNXS11, CLY14, FGM11, KBP+03, PPHZ12, WMS14].
Dataspaces [HLCL16]. DataTAG [MFP05, MMFM+05].
date [Din99]. Davidson [BvdHN+01, BV04].
Davidson-type [BV04]. DDL [FB97].
DDoS [DCC13, VSP+14, ZJW+14].
Deadline [ANE13, PNGFJ13, VCKB12, DQEW15, HLW12, MJDN15, VVB13a].
Deadline-constrained [ANE13, MJDN15, VVB13a].
Deadline-driven [VCKB12]. deal [MCG+15, SHBP10]. deblocking [WC14].
debugger [CLP95]. Debugging [AW03, FSP02, RCD03, BW95, Kak00].
Decentralised [Low05, Van93].
Decentralized [JTS13, LS07b, OE1E13, RLP12, TGM11, AT1F11, CCL11, FWB13a, HB08, XHL90, HBN+13, LHL09, MGLPPJ13, RRB10, SCMS12, TY11, YBP07].
Decision [vdR87f, AW97, CLY14, DSH+99, G050, KM11, KFBKD14, LGW07, LYS12, PP07, SB08, VDK12].
decisions [LTZ15, WGM15].
Declarative [TA96]. decoder [KA88].
decomposed [SKJ01]. Decomposition [dRSS07, BH03, HND06, MvdV01, MS16A, Pri95, WHZ10].
decomposition-coordination [MS16A].
decoupled [LSJ+14]. decrease [KIS11].
Decreasing [VGC+13]. dedicated [DZ04, NP03]. deductive [RB12, SL87].
default [ATT96]. defense [DCC13, VSP+14, ZJW+14]. defined [KJJ11].
Defining [GMS09, MEBA12, MR03].
definite [Amo06]. Definition [CGT07, GHO+11, HML+06, LRJ+06, LS05, Szu01].
deformation [JHC10, Tor04].
defragmentation [RT15]. degeneracy [DMN+05]. Delaunay [LGMV02, XSM04].
Delay [BARMB14, KV09, LCL14].
Delivery [G00, HAE+03, HDLW13, LMZ+14, LPE08, RMVG+10, ZCT+04]. Delphi [ACGdT02]. demand [BPS+03, FRM05, KLM+05, SFS+09, TDC+14, WWC+97, SCN+14]. demanding [MV+99]. demands [SCB04].
demonstration [CALN03, HRJ+06]. dense [DS04c, HPP94]. Density [ZS14, DR04, LZXW13]. Density-based [ZS14]. dependable [AR07, WTK07].
dependence [XFM16]. dependencies [BB13].
deployment-based [CdCD07]. deployments [LPD+13]. depression [CFL+15].
Derek [A087b]. Derivation [DRNMC09]. derivative [GKS05].
derivatives [BBL+05, SBL05]. derive [LN13]. derived [Del06, YMW13]. deriving [CFVP03].
describe [vdHDT+06].
description [HK88, KGdL11, PLCGS11, Sun10].
descriptions [BHK90]. Descriptive [SGdMM06]. descriptor [LZL+12, Var03].
Design [AAB+10, CCDS08, DVD12, JO11, JN12, KO11, LCP04, LLY04, LL04b, LC03, MSK03, NSS99, NP06, PR07, PMT10, Qin07, SPR+10, TMM+13, ZY90, ZZQ+13, A006, AMB03, AAD+13, BBC+99, BKG05, BB06, C892, DMR05, DVB92, DGS09, DSD+11, DBD+14, FDO2, FAPJ99, Ger02,
design-space [SCK + 00]. designed [ZJWZ04]. Designing [BGL + 05, GBE00, OdOD + 13, ST98, TKT + 08]. desktop [BCB + 07, CLL + 14, DSS07, FK12, KWK + 16, KFC + 07, KJ12, KKL11, LJLW13, RLP12, TPBS14, VKK14, WFC07, CB10, KNK + 08, KLM + 05, LTOT07, SBHD08]. detailed [LR06]. detect [ZZN04]. detecting [CZ14, SCB04, SK05]. Deterministic [Gue01, MKH06]. deterministically [LOK09]. deterministically-routed [LOK09].
MP02, MV09, Pal13, Pip10, PTT12, PPL+15, TTP+07, ZAB15, ZL13. Discrete [She00, NB04]. Discrete-event [She00].

discretization [LTJK12], discriminant [CLY14, HLL12, YPC12]. DISCWorld [HJS+09]. disease [KKP+05], disease-EEG [KKP+05]. diseases [KE85, VFHB12].

discreet [CFGC03, DLXR14, JLI+13, NP06, NQQL13]. disks [CkLC06]. dispatch [WLH16].

display [KWK16, NRR+15, PSG+06, RJH+09, RRH16, YDK11]. displays [BOP+14, PDK10, RMA+16]. dissemination [FMS08a, GRTV10, SJ14, WLP10].

Distance [FGRZ09, ZL13, HKU+11, WWD+14].

Distance-aware [ZL13]. distances [MGH+05]. distinguished [HWW04]. distribute [FT07]. Distributed [BDF+99, BCT+07, BM08, BBSV92, BM92, BKK02, BDHK06, BPS+03, CTT07, DM12, EK11, EBOY14, FGRZ09, FB97, FAJP99, FGG13, FJ00, FM10a, FBBW99, GA13, GMEL08, GA06]. distributed [GM11, GKT15, GW01, HC99, HAC92, HKPT10, Her91, HPP94, HLNM11, JRJ+11, JSK+06, Joh92, KS11, Kim07b, KNK+08, KKKL09b, Kob92, KB00, KKP00, LB03, Lau01, LR06, LCBF13, LL03, LKG08, LWSC07, LC15, LSH+11, LZG12, LBU+10, Luk89, Luk00, LM12, LMH+09, MCSS00, MGLPPJ13, MROD10, MIR02, MW12, NFK10, O07, Ost92, OS01, PBV+13, PY00, Par04, PSW+14, PH99, PX07, PS+06, PMT10, PGB9, PVBM05, PSBB15, QP08, RH08, Reh06, RLC13, RMHCMG15, RM97, SZC05, Sap88, SZP00, SBSdL06, SY04, SD02, Sin92, Slo96, SD03, SHJ06, SLO+05b, SMLB08, SM96, SLLF+10, TC06, TJL100, THT12, TBF09, VPT+15, Vau93, VR00, VLO03, VBS09, VOS12, WHZL10, WTR+13, WSH99, WB90, YA02, YHC05, YZW14, YWF+10, ZCT+04, ZLD+03, ZMJ+06, ZWL13, ZWW+13, ZSX+15, ZWJ04]. distributed [ZCW+04, ZW10, dSGD13, dKdOS03, dLB10, BCF+10, CT09, WAE06].


documentation [WGM15]. documents [CZ14, KFF89, Dolev, Dom]. domain [BFK02, GXX+09, HDD06, MDV01, Pri95, SSJ13, YLC+06, vOH+05].

drawing [Buc05a]. drawings [Niw89]. DRAxML [SLO’05b]. Dreyfus [Zad87]. Driven
[VV92, YTHY84, AJY12, CVKB12, DCC’14, DWS’12, FC05, FTP14, FG14, FFC12, Fre94, GEG14, GBF’12, GMP’16, GKT’15, KADJ14, LvW14, MTH’05, ONHT89, Pal13, PKC’05, PaDA12, RBN13, SBS’09, SLŽ’09, SMS4b, VCKB12, VWCV94, YMLT13, ZAA’14]. driving [LKM91]. droprets [DY04, QC13]. DRTM [DJZ’15]. drug [KKL11]. DSM [CCS’10]. DSM-based [CCS’10]. DSP [EFD00]. DT [vKvWD’87]. Dynamic
[AMT’12, Ber00, CsZG’13, DMG’08, DDR’07, GMM’09, KMK09, KMK’14, LH07, MNV12, MDO’15, NV11, NSSA’14, OSH96, Reh06, RN01, RSJ’14, STI1, Sch98, SLJ’06, TLYT05, TMP15, WCHL10, WXJ’16, ZAB15, vOHD’05, AAC04, AFF07, AHL11, AL14, AKPN01, ASD12, AN08, BTM10, CJHJ13, DSK’14, DHB02, DGR’15, DoG09, FVFA08, FWB13a, GEG14, GMLO8, GB10, GNWT05, HMW14, Hua05, HPLL09, HBN’13, JBR’16, JSS’12, JM01, KIS11, LCF04, LHM14, LJJL12, LRMC94, MGYC06, MR04a, MDD15, MW12, NPP12, PAA01, PNZ14, SR12, SR2Z15, SLD’15, SGdMM96, SYAL13, Vad1P12, Ven08, WG00, WZ13, YZ12, ZDR07, Suz89].
dynamic-key [LCP04]. Dynamical [LMBBC89, GLW99, Lop03, MPQ03]. dynamically [AAB’92].
DynamicCloudSim [BL15]. Dynamics [vOB95, Ban05, BMZ10, CM99, FAJP99, JTB13, JL03, MF93, MR00, PHM’99, SCK’00, Tul04, Wes99].
e-commerce [KF00]. e-health [ZAA’14].
e-infrastructure [MSS’13]. e-Lab [BGJ’06].
e-learning [CJN’15, CLL’14].
e-mail [LL04b]. e-markets [VPT’10].
e-payment [CLM’14a]. e-Science [BDP11b, CF09, DGST09, HT02, ZBB09, BBH09, JHL’06, SA4L10, SBG’09, AC10, BH13, KA13]. e-Social [LSAM13]. e-Toile [BBG’05].
e-VLBI [WWD’14]. Eager [CK00, KGW95, MSS02]. Early [ACE02, UZ11].
edward [GNOY01, SSMG95, Bre89, CCM’14, FXP’09, TWC’06, WKZ’03]. earthquake [BSE’13]. Easing [LP01].
easy [ABF’03, MZC08]. EC2 [BC15]. ECA [KA08]. ECAI [Ano84a]. ECAI-84 [Ano84e]. ECG [CPK05, IASK14, PVN’12].
ecoinformatics [PWB’13]. ecological [PSW’14]. Economic [YW12, DS08, HAP11, HAP15, LTN10, RMCMD12, dACAM13]. Economic-based [YW12].
Economics [VAR14, ARB12, AR10]. economy [ABG02, KHG13]. ecosystem [GPJA’14].
ecosystems [LMBBC89]. ECR [Gal87].
eddy [NEJP94]. edge [HHS98, IG12]. edited [Zem86]. editor [Ano87k, BB13, KDFL99].
Editorial [AKvdR86, ADLW12, Ano84f, Ano86g, Ano99, BLRL03, Bru01, DHS00a, FM01, Her94, HB98, Kaa98, KG01, Mal01, ON85, OS01, RR03, RB13, SG95, TKRA14, VN01, Wil00, ZEO01, AB01, AD00, Ano1c, BJC02, DSS00, Flu03, HAP11, KK00, LBR02, LC01, BBGJ13, BB13, KDFL99].
Editor [Ano03b, Ano03c, Ano03d, Ano03e, Ano03f, Ano03g, Ano02b, Ano03h].
Editors [Ano03b, Ano03c, Ano03d, Ano03e, Ano03f, Ano03g, Ano02b, Ano03h].
Editorship [Kaa99].
EDPEPPS [DZJ+00].
Eds [vdR87a, vdR87c, vdR87e], education [AMB03, Avg00, KZBK99, Wie03].
Educational [AD00, MJ00, Jon00, RMM+98].
Educational [AD00, MJ00, Jon00, RMM+98].
EEG [De 98, JSS’99, KKP+05].
Eeg [PKF14, BAD+05, CC00, DLS+12, GR07, HHL11, HCL07, HPLL09, KK16, MFG+14, PFRC16, ZRZ+14].
Effective [PKF14, BAD+05, CC00, DLS+12, GR07, HHL11, HCL07, HPLL09, KK16, MFG+14, PFRC16, ZRZ+14].
effective [PKF14, BAD+05, CC00, DLS+12, GR07, HHL11, HCL07, HPLL09, KK16, MFG+14, PFRC16, ZRZ+14].
Elastic [ISS’15, MLS001, NF07, BKKM11, CVKB12, CTVB12, GGS13, HvHAS04, LSJ’14, MWQ+14, OS06, SJV’15].
Elasticity [CBLS13, HGG+14, KC14, MAB+15].
electrical [SW02].
electric [MD12].
electricity [MD12].
electromagnetic [Dae95].
electromagnetics [LW08].
electromechanical [HAAH05].
Electron [FGCM07, BRS04].
Electronic [Ost92, AB01].
Embedded [LSAM13, NWE04, Pud87, STC15, LLS+14].
Embedding [Pri95, CZ12, SYAL13].
emergency [Gra01].
Emergent [MVCC10].
Emerging [BYV’09, How91].
emotion [RLR+14].
empathetic [HZM14].
emphasis [TAHS14].
Empirical [IKLL12, Cur92, DS99, GAB+14].
enabled [ML11].
enabled [MPP13].
enables [AB01].
Enabling [BMH10, BP10, EKGS14, HGG+14, JRJ+11, KDHP16, LCHW14, Mam09, RJH+09, RMHC15, TMV+07, TKK+14, TCN+16, WCKW10, ZL13, ZLR+15, ET08, GMEL08, KT08, LLAH13, MWC+03, MLD08, SSK+08, SSL+10].
Enactment [HMS15, JTBS15].
enabled [AB01].
enabled [AB01].
encoding [JLCC12, KP12].
encrypted [DF97, LXX+14].
encryption [AMHJ10, FH13, HQZH14, KHMB13, LCP04, YCT15, ZXJ+14, LAL+15].
en [CWSW14, DJZ+15, JLU03, KT08, LLMP13, LASL16].
end-user [LASL16].
endpoint [SCP09]. Energy
[BAB12, BBC+12, BCDP12, DQIW15,
DDB14, DMM14, GBF+12, KCS14, LBB+09,
OCCK14, THT12, WKC+13, YYD+14,
ABB+03, BDP11a, BdiM11, BMK+14b,
CJ14, CLP+14, DKV14, DNP14, IPCA+16,
KSF+13, KMT14, KKW+14, LTC12, LN13,
LLQS14, LCZR12, LZXG12, MNV12,
NSSA+14, NQQL13, QMSG12, SB14,
SMD14a, SLD+15, SG15, TPBS14, VVC+12,
VGC+13, WWC14, WLH16, WCC14,
XZZ+14, XDH12, ZAA+14, dACAM13].
Energy-aware [BAB12, BCDP12,
WKC+13, BMK+14b, KSF+13, KCS14,
LTC12, NSSA+14, dACAM13].
energy-conserving [NQQL13].
Energy-credit [KCS14]. energy-driven
[ZAA+14]. Energy-efficiency
[DDB14, SLD+15]. Energy-efficient
[GBF+12, DNP14, LLQS14, LZXG12, SB14,
WCC14, XZZ+14]. energy-incentivized
[BDP11a]. energy-saving [CJ14].
enforcement [Hua10, MG14]. Enforcing
[TTH15, LHC03]. engine
[KGT15, RLRC13, BG87, PS13].
Engineering
[Kow85, AC16, AMB03, Ano87b, Ben99,
Bun03, CTM06, DFG+00, Hiro89, Jh02,
Kim07b, Kow84, Mai91, Mat89, TY85,
Van87b, VVC+03, Zhu14, SB03]. Engines
[HMS15, XLZ+14]. Englewood
[vdR87].
Enhance [GMB+05]. Enhanced
[HLL12, SMS14a, WDD00, AV00, CCP13,
HLW12, NV11, PH99, RGVGGSSZ14,
SLW11, YZN+15]. Enhancement
[CHS11, DZZ+15, SVN10]. enhancements
[PSVL02, PSJ+12]. Enhancing
[ACML05, BBP05, FM08, KX11, YM13, SMC12].
enough [BD+13]. ENS [BD+99].
ensemble [CMT16]. ensembles [MJDN15].
Ensuring [MROD10]. enterprise [AGJN00,
CM01, DDR+07, GLSV07, JAA07, Kim07b,
KKL09a, KFC+07, NSP07, dVXB+11].
enterprise-scale [NSP07]. EnterTheGrid
[Ano05c]. entities [JLU03, XLZ+14].
Entropy [EHMS00, WLZ+14, Fre94].
Entropy-driven [Fre94]. enumeration
[MKK03]. Environment
[BKS98, BP94, CWD+08, LSS94, ASTEP98,
AJY12, ADT03, ACC+05b, AAD+13, BJ12,
BMRW01, BBD00, Bar11, BKG05,
BPP+07, BDZ13, BBMG10, BCB+07,
CLP95, CSC+05, CTT+08a, CCDS08,
CCL11, DZZ+15, DCL00, DZJ+00, DW11,
DRS+07, DMZ09, DT93, DL00, DCC13,
DGD15, EK11, EHT10, EMB98, EPJ+05,
FMSSM12, FJ00, GR96, GGW+09, HJS+99,
HK10, IMSV90, JLI+13, KDFL09,
KPB+03, KKL09b, Kos95, KKP00, LLKF09,
LL11, LLIW13, LJY10, LM90a, LGS+07,
LSF+94, MCSS00, MKT07, MSBA16,
MVT+99, MVG+14, MTH+05, MSX00,
OS92, PP10, PVN+12, PP07, PSA+09,
DLMS15, PPAK99, PHM+99, PA01b,
PB+05, RL98, RM+98, RGVGGSSZ14,
RM11, SDWS13, SOR05, SSSK95, SMK05,
SPC14, VSP+14, WCL10, WDD00,
WB90, YLN15, YMM00, ZZL+10, ZS05b,
BCEF+10, DG09, FMD09, LWL+13].
environmental [GRL11, PSW+14,
RHKC15, VDK12, WTP+13].
Environments
[YPF05, ACGD02, ABS11, AMD08,
ALK15, AMT+12, AFB+10, ACK+15,
BJA+05, BR92, BdiM11, BBC+12, BD11b,
BDH14, BFR99, CPDJ13, CRC13, CTF+99,
Cas94, CFVP12, CCTL14, CRM05, CS09,
DGD12, EM12, FDGR14, Fri14, FX07,
GKW+12, GKT15, HZC+08, H603,
HHW11, JRJ+11, JTB13, JTS13, KA09,
KKB14, KRM+02, Kim07b, KWK16, LB03,
LYM09, LC15, LSTV07, LSSLR02, LSH07,
MCT+15, MTK09, MR03b, MROD10,
MvWvL99, NRR+15, NMC05, Pad92, Pag99,
PBV+13, RBN13, RRH16, SB14, Sch98,
SLDK03, Sip12, SCN+14, SD07, Sun92,
TJP15, TAKV12, Ven08, WH05, WSS+09,
XHY+90, ZSI08, ZGZ+10, ZAP05]. ePASS
Mat89, Miz89a, OS92, Par87, Pud87, Ste85, Tak89a, Tak89b, VM93, WGM15, WYN+90, Yam89, YWA+89, Zem86, vdR87f, vdR87d. 

expertise [Zad87]. explicit [HV92, MWPVB12, TS0B15, XLZ+14].

exploit [EDH+13]. exploitation [KLM+05, SK12].

Exploiting [CGIP14, CLP+14, Joh89, MPP13, NSI02, WC14, Zha93, ADK+09, CPSRG14, HCC+14, RG04, VVC+12, ZS90].

Exploration [BKS98, DBD+14, RLRC13]. explorations [SSC09]. exploratory [Tak05].

Exploring [ABdLL05, HBN+13, LB03, AMB03].

Exponential [EL03]. exponents [DE03].

Exposing [CGL15, BBW08]. exposure [WG13].

Extended [ZYXL05, AC92, DDV92, SCL14, ZGZ+10, dB90].

extensible [BMRW01, GB99, LKN+13].

extension [GPA96, SPK+07, VV12, ZXJ+14, ZWL+16]. External [LYZC15].

extrication [Cha11, GKI05, HWWT12, PRW14, WM07].

extreme [FRB+14, TKRA14].

extreme-scale [FRB+14].

F [Teb86, Zem86, vdR87f, vdR87i]. fabrication [SKT02].

Face [GPV+14].

FaceDCAPTCHA [GPV+14].

faceted [XZ14a].

facilitate [GvdBdL15, SHJ06].

facilitating [RG04, LRL+06, SDBdL06].

factor [ADKS06, LWD+14, RSJ+14].

factorization [MvdV01, WTS14]. factors [WGM15, CsZW14]. factors [CZ14].

FAIL [HTV07].

failure [BM15, HWS07, MSI+12, vdR93a].

failures [BDNP13, DLW07, JS13].

Fair [CA15b, YZ12, WXYL15].

Fair-Play [WXYL15].

fairness [KV09].

[ÖEE13].

FAM [KKYK04]. family [GS93, MCG+15, SLW11].

FAN [CG09].

far [BBJ+06]. near [BBJ+06].

farm [BFLL99, Bro92].

farming [KK16].

farms [MD12, NP03].

Fast [DSK+14, GEAR13, HYS04, Pan95b, SO98, WLP10, BM00, CHWW13, DST14, KKH01, KHM13, LC15, LZY13, LN94, VBM09, WWD+13, ZA14].

Faster [BR10].

Fault [AFP07, DK14, GCV+14, LAM07, LYW+16, PCD10, Xia06, AMH02, ASTE98, ABF+15b, AF+10, B+CH+08, CdCD07, CY12, CCL11, DZZ+15, FD02, GdV03, Han89, HTV07, KA08, KL02, LCBF13, LHB95, LSTV07, LS01, LS08, PW03, SG05, SPR+10, Szu99, TdHK08].

Fault-Tolerance [PCDB09, CdCD07].

Fault-tolerant [DK14, GCV+14, LAM07, LYW+16, XIA06, AMH02, ASTE98, ABF+15b, AF+10, B+CH+08, CdCD07, CY12, CCL11, DZZ+15, FD02, GdV03, Han89, HTV07, KA08, KL02, LCBF13, LHB95, LSTV07, LS01, LS08, PW03, SG05, SPR+10, Szu99, TdHK08].

FCI [HTV07].

FCN [FC09].

Feasibility [AKW90a, AKW90b]. feature [BM00, Cha11, FTK+14, LRL+12, MBC+11, MDD15, PdLS+99, SK06, WM07].

feature-based [PdLS+99]. features [DGST09, FNA12, GAFFO12, HO02, KGW95, LXYT14, WLZ+14].

featuring [LH+03].

Federate [BCF+10, CYLT05].

Federated [BR10, SVC+14, AK14, CPVF12, dCCDFdO15, CGJ+10, GCV+14, PP10, PBV+13, PFRC16, PPL+15, EH01, LHL09, Lea13, Lea15, TS08].

Federation [VHML10, COC10, FLPP05, RH08, YNSM12, CCM+14].

federations [Erd13].

federative [HB00, JLB92]. Feedback [GSL12, WWSM98].

Feedback-based [GSL12].

Feedback-forward [JL08, RM97].

feeding [KO11].

FEM [BBJ+06, GNOY01, LF95b].

FEM/FVM [LF95b].

Fermat [WTS14].

fetching [SR12].

few [Amo06, DE03].

FGCS [M02, Nis93, Ser95].

Fi [LS10].

Fiber [HICAFM+06]. field
Grid [MVCC10, NHG02, NHG03, ÖE13, PSS13, PP07, PSR+07, PEG05, PBB+05, RRS10, RC13, RLP12, RSSD02, RWY+13, RvdSB+03, RMCD12, RM11, SMPC12, ST11, SVC+07, SAMN02, SPR+10, SSKK13, SPCL04, SPEW09, SD07, SBA+05, TMT+07, TMTY05, TSBH11, VS13, VHML11, VLC03, VR12, VF01, WSS+09, WL05, WHP09, YHJC05, YD05, YdOLS+05, YY11, ZS05a, ZSI08, ZZ09, CCG07, FGM11, FR08, MVRM08, MSKT07, MM10, AMD08, AFP07, ACC+05b, ABB+05, ABB+03, AT02, ADF+05, AR10, AN08, AM10, ADK+09, BKB11, BMFC07, BCT+07, BPP+07, Ber06, BLAV06, BST+08, BP10, BCMA07, BR10, CC07, CM+07, CSJN05, CTT+08b, CW+13, COC10, CS12, CC09, CCD+10, CCHW03, CG+10, DCS+07, DSD11, DMG+08, DKO08, DS08, DMZ09, ET08, EPJ+05, FGCM07, FT07, FS07, FM08]. Grid [FdSC07, GR09, GRPL04, GRL11, GFR+06, GMA07, GMS09, GGM+09, HBH09, HKPT10, HT02, HJ10, HSH+07, Hua05, HPLL08, HPLL09, HML07, ILJ+08, JS12, JAA07, JF05, KT08, KWR+13, KA09, KMI11, KRZ12, KMB+02, KN07, Kin07a, hKf09, KV09, KMK09, KBB+09, KKVH10, KSM+07b, LSO7a, LTO10, LW07C07, LW+07, LWG07, LB09, LK08, LGD08, LJ10, LK08, LK08, LK08, LK08, LK08, LK08, LK08, LLC11, LMM08, MBB10, ML08, MTK09, Me13, Mes02, MHA09, MMMA10, MG10, MF13, NS07, NS07, NJ06, NJW+06, NK07, NJHT11, NO07, Ps06, PP10, PCC+05, PW09, PSA+09, PBC+11, PT05, PGW09, PSH+09, Pro07, PDDS10, PQ08, RMCM+10, RGC+10, SAGL10, SBHD08, SBB+10, SNS07, SIL+13, SSF+09, SLS+09, SSK+08, SSD+09, SJT07, SVOB07, SLH08, SSLF+10, TM+07, THN+06, TLTY05, TLTY06, TLL+11]. Grid [TG07, TKT+08, TDF07, TBNF09, VGBGLS+06, VPT+10, WH05, WC06b, WC06a, WCHL10, WS05, WBT05, WXZL11, XA10, XAW+10, YW12, YLC+06, ZMP10, ZLY10, ZL04b, Znu04, Znu07, ZDR07]. grid-aware [MMV08, PSR+07]. grid-based [BGH+03, CSV+12, GHWW94, LLJ10, MW12, AN08, DMG+08, DS08, NS07, PSP+09, VGBGLS+06]. Grid-computing [YW12]. grid-enabled [GLM+08, LW07C07, ML06, GRL11, ABB+03, EPJ+05, FS07, NJW+06, PKC+05, XAW+10]. Grid-enabling [KT08, SSK+08, SSLF+10]. Grid-like [Ole07]. Grid/distributed [hKc09]. Grid/P2P [Kim07a]. Grid2006 [BGL08]. GridFTP [ACE02, CG09, RKSU08]. GridICE [ADF+05]. Gridification [VWD+08, MZC08, MCZ10]. GridLab [SAMN02]. gridless [BVD00]. gridmap [ACC+05b]. gridmap-file [ACC+05b]. GridNetworks [SCP09]. GridR [WSS+09]. GridRPC [CCDS08, SKT+08]. Grids [HAP15, YCY10, ACC+05a, ACH+11, AR15, AWN+13, ABM+07, ASD12, ABF+03, AR07, BM12, CCL07, CGL08, CLH10, CH10, CCS+10, CD08, CGJ+10, DVB14, DT08, DPL14, FLPP05, Fra08, Huo10, HBN+13, IT05, IAL10, KK10a, KK11, KX11, KKW+14, KFC+07, KJ12, KK10b, KIC12, LLpC12, LAH10, MLG13, MPPM09, MWVPV12, MVC+13, OM10, OK02, PGSM05, PS10, PX07, PGCC+10, PPH+09, PPSS06, QPTGG+12, RRB10, SR12, SHBP10, SPMC10, SBG+09, SMK05, SEMJ11, SSL12, SGH+08, SCS11, SAC11, SBB13, TSBK13, TJS10, TPBS14, TV08, Tor13, VDPHS09, VKK14, WFC07, XY15, ZCW+04, ZZL+10, vOH+05, vOS04, GHWW94, AL14, CC07, CCI09, CT09, CB10, CGST09, DFC+08, DRNMC09, Do09, EKG+07, EH10, FMS08a, GXL+12, GCC+07, GBS10, Jh02, KFP+02, KNK+08, KTM+08, LS07b, LHL09, Lea13].
Grids
[Lea15, LVH08, LKA+08, LK08, MFP05, MTV05, MHA08, MV09, NZQ07, OVK+09, Pal09, PH07, PK08, Qin07, RMPG10, SYT09, TDK+08, TTP+07, Vlk09, VDTK12, WS10, XCDG10, YYW+09, SVN10b].


Group [AJY15a, CB10, HWW04, Bag11, BKS02, BC03, BDL06, CM003, CYH04, Fio06, GVST14, LM07, MHC14, MPQ03, NKK09, PP06, RLP12, GVdB15].

Group-based [AJY15a, CB10]. group-key [NKK09]. Group-oriented [HWW04]. grouped [LYQ06]. grouping [GMEL08, Mor01]. groups [CWD04, LPE08, NSI02, ZZ15, ZDR07]. growing [YJJH14]. growth [KZCW13, SUD+98]. GS1000 [LM90b].

GSIC [GML99, GSC-II [GML99]. GSiB [Hu05]. GSIFTP [ACE02]. GSP [KSS11]. guarantee [SCZ+14]. guaranteeing [LLW+12b, MKT09]. guarantees [GJF+12, KV09, SBK+16, ZFW14]. Guest [AB01, AD00, Aon01c, BB13, BJ0C02, DH500a, DDS00, Flu03, HP92, HB98, Ka98, Ka99, KK00, LBR02, LC01, SG95, Tan02a, W100, ZEO01, vdr93a].

Guided [GZS14, EdBG+99]. GuiGen [RSSD02].

GWpilot [RMHC15]. GXP [TMM+13].

H [vdR87f]. H.264 [WC14]. H2O [SSB05].

HA-OSCAR [LSL05]. Hadoop [IPCA+16, RD14, WTR+13]. Hall [vdR87h].

Hallam [vdR87a]. Hamiltonian [MR04b, Am06, MR03a, SJR13]. Handling [BMZ10, Goo01, HSS00, HLS11]. handoff [SLS10]. handover [PSL+04]. haptic [WWSM98]. hard [KV09]. Hardware [TBK06, DSS08, FFC12, HHSW92, Hum92, KDHP16, LAL+14, NWE04, PAB+14, TLC+15, YÁJG+15, CLK11].

hardware-aware [PAB+14]. hardware-based [SSS98].

Hardware-oriented [TBK06]. harmonic [BB04, KDE04]. Harmonizing [LTZ15].

harness [PL96, BDF+99, FD02, MS01]. harnessing [FQBCF15]. Harrod [GDRS04].

Hash [JL14, JDF09]. HASTE [PPJ95].

Hawaii [Hul89]. Hayes [Zem86].

Hayes-Roth [Zem86]. HD [HSP+13, JHL+06]. HDFS
[TMDZ15, YSC+15]. healing [AFB+10, dSGD13]. Health
[LHL15, ABZ15, GFD14, Pol08, PPSS06, PPAK99, TCN+14, Wit94, ZAA+14].

Healthcare [WRK+15, ASO14, CPD+15, HZM14, JTB15, Kim14, ZCK+15]. heap [KP12]. heart [LGS+07, WLZ+14]. HELIO
[BBC+13]. heliophysics [BBC+13]. help [Ueh89, SCN+14]. Help-On-Demand
[SCN+14]. HEMT [Abc92]. heterarchy [DS04]. heterogeneity [BL15].

Heterogeneous
[GBA+09, Sui92, ACGdT02, ADAAD12, ACK+15, BDNP13, BL02, CPGdS+13, CDG+14, CBK+01, CBCA15, CG02, CKFJ06, CS09, CFG+05, D204, DRNMC09, DY04, EP12, EW97, FMMSS12, Fer96, H603, HCL07, HXL90, KKB14, Kos95, LY10, LZXW13, MM03, OVD98, Öst92, PNZ14, PDDS10, PBB+05, RD14, Shi04, SOIS12, SFR15, SSL13, SB16, SK12, TTH15, TMP5, VPT+15, WC01, ZMP10].

Heuristic [Bal91a, WL05, JM01, KMT14, MC00, RC13, THK98, XA10, XY15, ZZ90].

Heuristics [RT15, BAB12, DST14, DNP14, GODM98, GGS13, Man15, WCH10].

hidden [WQQG15]. Hierarchical
[BMT12, LOJ+07, ASTEP98, ABF+15b, CFGC03, CWW+13, EK11, EV96, EWG99, FK12, HV92, HML09, KX11, LKC08, LLZ07, OSCY93, OCK14, PRC+14, QPTG+12, TTC+14, ZDR07, ZLY10]. hierarchically
[CBK+01]. Hierarchy [ZZ90, LHC03].
High \[AB01, AJY12, AQB15, BBC+99, Bhu95, BM02, Bis94, CST92, DRS+07, Gen95, GGJ13, GAB+06, HS92, HGM15, HML+06, HJPS03, KDPH16, KPB+03, Kha12, KKK07, LYS12, MF05, MKH13, PMMAM13, SEH99, SG14, Ste94,WHM013, WQG15, WBF08, ZSX+15, Aba09, AFP07, ABB+03, ACU95, AMW99, AB03, BL98, BmFC07, Ber96, BS99, BS04, CgT07, CWD+08, CHe14, DCS+07, DCC+14, EP13, GaffenG12, GNO01, GSc11, GGH+06, Ggsz09, Gho+11, Gg10, HHSW92, Hae+03, HKPT10, HG92, HAB+06, JRJ+11, JM02, Kgh13, Kbm+02, KMK+14, KSM+07a, Laut01, LsS05, LRJ+06, LC01, LSh+11, Llssr02, M01, MR03b, OS01, P999, Pdx+11, PCB99, RJH+09, Reu03b, SB14, SpMC10, STH+08, SgfS01, SB97, Sc03, SgkC10, Semj11, Sldk03, Ssz13, SrG+03, SrCr97, Tszp99, Tcn+16\]. high \[Vbp03, Wdl16, Wei11, Wt19, Ydk11, ZytC15, Ahl11, Ben99, Cmz95, Din99, Hb98, lid99, Lbb+09, Mlc+11, Wi100, dsl98\]. high-available \[sb14\].

high-definition \[HML+06\].

high-dimensional \[bs04, CHJ+04\].

high-energy \[ABB+03\].

high-latency \[ABB+03\].

High-Level \[Hss92, Wbf08, Bmfc07, KMK+14, Ksm+07a, Ksm+07b\].

high-order \[Che14\].

High-Performance \[Bm92, SG14, AB01, BBC+99, Bhu95, GAB+06, KdhP16, SeH99, Ste94, Aba09, AMw99, CWD+08, GGH+06, HHSW92, HKPT10, Kbm+02, Llssr02, MI01, Reu03b, STH+08, SgfS01, SB97, Sc03, SgkC10, Semj11, Lid99\].

high-quality \[Tszp99\].

High-resolution \[KPB+03, Dcc+14, JRJ+11, Ydk11\].

High-speed \[Lys12, MF05, AB03, HG92, HAB+06, LSH+11, SrG+03\].

High-throughput \[ZSX+15\]. higher \[Da06\]. highlighting \[Sso4\]. Highly \[SbsdL06, Blrs98, Fr14, Gvi13, Jss+12, JM01, Ksy92, Mac14, Pmlvls+13, Tor13\].

highly-threaded \[Mac14\].

Highway \[HicaFm+06\]. hints \[Dne05\]. historical \[Pgpw09\].

HLA \[Bkk02, Cyr05\].

HLA-based \[Cyr05\].

Home \[Gk07, Bhu95, Bhu95, M92, Bis94, Cst92, DRS+07\]. holds \[Pm00\].

holes \[Shb89, Sk12\].

Holland \[VdR87c, VdR87e\].

Homogeneous \[Hs03, Hxl00\].

homologous \[Bor07\].

homomorphic \[Zxj+14\]. homotopy \[Cfvp03\].

Honeypot \[Pd11\].

hop \[Gnw05\].

Hope \[Lm12\].

Hopfield \[Tzbk13\].

Horse \[Clk11\].

horticulture \[Kb99\].

Horwood \[Ano86i, Ano87b, Ano87l, VdR87d\].

hosted \[Ykk13\].

hosting \[PvN+12\].

Hot \[Hsh+07\].

Householder \[Dv03\].

HPC \[SG14, ALM+10, BC15, BL13, Bht98, Clp+14, Cgl15, Dms97, Estr+13, Fdgr14, Jopw14, Kvh14, Mgr11, Mdo+15, P01b, Rrp+14, Tk+15, Wolm+14, Wopw13, Wg13, Zme+15\].

HPC/cloud \[Bc15\].

HPCN \[Ev98, Mur95, Par94, Ros94, Wal94\].

HPCN96 \[Sl97\].

HPDMnet \[Mlc+11\].

HPF \[Ben99, BCW01, CmZ95, Din99, Hb98, Lid99, Lbb+09, Mlc+11, Wi100, dsl98\].

HTTP \[Wyl11\].

HTTP-based \[Wyl11\].

Huard \[Hpp94\].

Hubert \[Zad87\].

huge \[Cww+13\].

human \[Baps14, Dmpmp98, Dik+06, Hzm14, Kzc04, Pag99, Zad87, VdDBb98\].

humanistic \[Hzm14\].

humanoid \[Bhd09, Bh13\].

hundreds \[Kty03\].

Hybrid \[Cww+13, Mgr11, Mkm11, Opo13, SVA10, Wm14, Yjhz14, Ak14, Boa02b, Bc15, Boa04, Bkk02, CvkB12, Crc13, Cac+15, Ds00, Dbs14, Ed04, Fwb13a, Gdr04, Hq07, Hg92, Kkl06, Lymz09, Llc+14b, Lqlx10, Low01, Mfn13, Mo09, Pmlvls+13, Tor13\].
HybridNN [FWB13b]. Hydrodynamic
[NCS04, RBS93]. HyO [DL04]. HyO-XTM
[DL04]. hype [BYV+09]. hyper
[DL04, RC13]. hyper-graph [DL04].
hy-per-heuristic [RC13]. hyperbolic
[NB04]. hypercube [FHG95b, Shi92].
hypercubes [DK14, Xia06]. hyperspectral
[Ch11, PM04]. hype [FYJ06].
I/O [Aba06a, BFK02, DLZ+14, Geo02, HMC06, OK02, SM96, XXL14]. I/O-intensive
[Chl06]. IaaS
[GLNT13, MJDN12, NCS12, TTB+13, TTH15, VVB15].
IANS [BG08]. IBP
[BBLP05]. IBPster [ASPB03]. ICOT
[BY93, Ku086, Tic93, Uch87]. ICPADS
[TCG14]. ideal [FPdS04]. ideas [Pin87].
identifiable [SWW+13]. Identification
[WLZ+14, DCS+07, KZA11, LLQS14, SK06].
Identity
[HSN13, LK12]. Identity-based
[HSN13, LK12]. ideology
[Sap88]. IDS [HNCJ13]. IEEE
[BGL08, CF09]. IEEE/ACM [BGL08].
IFC [B01, Ano86]. iGrid
[GGH+03, DBdL03, SDBdL06]. iGRID2002
[MWC+03, CALN03, LH+03]. iGRID2005
[GdBW06]. II [vdR87c, MGL99, WGL92].
III [KGW95]. illustration [Avg00]. ILU
[KZC04, LN94]. ILU-relaxation [LN94].
image [BDNP92, CEGL01, CEJK94, EF00, FMV+14, FP03, GPV+14, GML99, HYS04, KO11, KZA11, hKBB11, KKV+99, KVHT10, KE85, LLWN04, LZF+12, MGL04, OCdAM07, PK99, Pet95, PCM99, YDK11, YCY10, YSC+15, CSV+12].
imagery [EdBG+99, PDK10]. images
[BCT+07, Cha11, CCM98, DCC+14, FCD+14, HWWT12, MLSO01, RICW00, SGL99, SMC99, WWCN13, XJWW15].
imaging [DMMP98, DMM+99, OM10].
imbalance [CDSDS15]. iMeter [YZLQ14].
Immersive
[WKF03, CN98, RMM+98].
IMMSIM [PKSC02]. Immune
[BCS99, BZMY10, ED04, KRLR01, PKSC02, ZZN04].
Impact
[RA12, Car03, CRVZ15, CBLs13, Du091, HHD+12, TLTY06, WAD+89].
impacts [BN+16]. impelled
[PRN14]. implement
[HHSW92]. Implementation
[BS91a, CYB90, CCKW88, EPJ+05, GL95, GSD95, MVMV08, MD92b, Pit96, SM01, WMN+01, YCY10, mM95, ABG02, APM05, ACGdT02, AAB+10, ABK94, Ber96, BS92, BG05, BL92, CMZ95, CS05, CY88, CD99, DHS00b, DvHdLdL09, GD93b, GY90, GC94, JLU03, JNR12, KO11, KVHT10, LJY04, LL04b, LY90b, LH07, LC03, Luk00, LMH+09, MVT+99, Mur88, OBK88, PR95, PR+07, PMLT10, SPR+10, SM96, TLC+15, TMM+13, VVC+03, VSM02, VS88, YJA03, YdOLS+05, ZN12, ZZQ+13].
Implementations
[VSvD95, Ano86i, DFGR14, NSS99, Ref87].
implemented
[BTM10]. Implementing
[CS09, CMD+14, YJA03, HS98, Pap05, PK11, RM97]. implications
[LPD+13, PR95, vdR87d]. implicit
[ID98, XLZ+14]. importance
[AMT+12, MS03]. imprecise
[SK12]. IMPRECO
[CGV10]. impression
[vdR87f]. improve
[CLP+14, LK08, LFH+15, OdOD+13, SMC99, ZMJ+06].
improved
[BB13, KKYK04, LZXG12, WN10].
improvement
[CHS11, H093, MJM+16, WTS14]. Improving
[BFVGA15, BL13, Dua94, HCNT14, LLC11, LYJ10, PKC04, PAB+14, SS04, SG13, TS08, ASD12, AB95, GV13, HBCR01]. in-core
[CKFJ06]. in-memory
[USK16]. In-network
[PJD13]. In-VIGO
[ACC+05a]. incentive
[GA13, HDWL13, RHB08, XY15, ZA13]. incentive-based
[RHB08, XY15]. incentive-compatible
[HDWL13]. incentivized
[BD11a]. incidents
[dSGD13]. including [LRMC94].
incomplete [MvdV01]. incompressible [VFS01]. incorporate [YMW13].
in incorporating [SPBT07]. Incorporation [GMB+05]. increase [LVH08]. Increment [SS03]. incremental [FRB+14, LKM14, PVBH05].
incrementally [YGYW16]. increments [Tor04]. Independent [FMSSM12, Fio06, Ger02, LHL09]. independently [BSCC06]. Index [Ano00a, Ano01a, Ano01d, AO06, Ano85b, Ano86a, Ano87d, Ano89a, Ano90a, Ano91a, Ano92a, Ano92b, Ano92h, Ano92i, Ano93a, Ano93i, Ano94a, Ano94b, Ano94g, Ano95a, Ano95h, Ano98a, Ano98c, Ano02a, Ano02c, Ano03a, Ano03i, Ano04a, Ano04b, Ano05f].
indexed [LSL+15]. indexing [ARP14, FMV14, KCK04, SLZ+09, WHMO13, ZQZZ09]. indicators [DPS16, KJFS12]. indices [TBD+02]. individual [HZM14, PS10, Sch01, Mor01]. Individual-based [Mor01]. indoor [LvW14, YYD+14]. Induced [vOB95].
Industrial [CHK98, DM12, Gal87, LG08, Luk00, Sch94, Sin84, Sni86, LG08].
Industry [JC15, Kaa99, Mur95, BGR+99, Kaa98, LPC+95, Ros94]. Inexact [BMZ01].
Inference [AP96, BBB4, Her84, HV84, KKY04, Bal93, DDB6, Uch87, BB85].

Informal [GPJA+14]. informatics [KZBK99]. Information [ABS11, AFP07, ABMS05, BBB+11, ChK11, FMD99, Kim07b, SR03, ZZ15, AHL11, Ano84a, Ano86j, BGL2, BRR+04, BN16, BMH10, BDNP92, Car86, Dek68, DGGH11, Dub91, EV98, FMS08b, GRTV10, GDF14, GB99, HZC10, HYC04, JLO8, JC09, KKY04, KV12, KH89, KKH7, LXLS09, LNB14, LC03, MSKT07, Mar98b, Mar98a, Mar99b, MS03, Nag86a, PKC04, PARMF14, PGPW09, RGC+10, SPCL04, SNA92, TJW10, TSOB15, VSP+10, Wal86, WBT05, XMS15, XCDG10, XLL+14, ZWS+12, vdHSL+15].
Information-theoretical [ZZ15].
Informatica [Ano85a]. inframetric [FWB13b]. infrared [HYS04].
Infrastructure [AT02, HGM15, VDTK12, BC15, BCT+07, BH13, Car03, CO03, CCM+14, CD08, DWS12, FG14, GdBW06, GNWT05, Hua05, JLO03, KZ14, KBB+09, KCH+13, KK14, MSS+13, MBS13, MGLPJJ13, NSS09, PP10, RMVG+10, STTK03, SP93, AEL13, GRL11, LD+13]. infrastructure-as-a-service [KK14, LD+13]. infrastructure-level [FG14]. infrastructures [CMZ+12, CA15a, ENC+12, EMJ+13, FQBCF15, GDF14, HZ10, JLN10, MFN13, PT05, PPL+15, RMCHM15, SF15, VHML10, dSGD13]. initial [SSMG95]. Initiation [OVK+09].
Integration [AFF+09, AKW90a, FP14, AMB03, CGST09, DPP03, DDR+07, HYC04, MR03a, MR04b, SGY+07, Sin07, SMM+14, SAC11, YWF+10, ZMP10]. Integrative [LGS+07]. integrator [JL03]. integrators [DV03, IS06, MPQ03]. integrity [GSC11, LYZC15, OB04, SL87, SHJR04].

Intel [FHG95b]. Intelligence [CHA14a, Kow85, vdR87a, All92, AN086L, AN087B, AN087C, AN087J, CHA14b, DD07, EO86, HOW91, JNR12, Kow84, Lop96, MCA02, NIO89, OD114, RBG+88, SCH85, Szu98, Szu01, WM14, WII84, YHJ14, VdR87b, VdR87c, AN086L]. Intelligent [DX14, HSu14, KH99, KK97, MRM08, CPD13, CSJN05, COC10, IMK989, KF989, KRLR01, MWC+03, SEI14, SCD11, Ueh89, VFB14, X14]. Intensive [DO15, BKG+14, BPS+03, CLC06, Cuz14, DST10, GVUR14, GJ15, ICD11, KGW14, MFP05, NSSA+14, PA09, PET95, RSI+14, SY04, TLT00, VB13b, WTR+13, YFY+13]. Inter [DVV90, DDR+07, GSG95, LYS12, SRZD15, SB16, VOS12]. inter-cloud [SRZD15, SB16].

inter-connectivity [VOS12]. inter-enterprise [DDR+07]. Inter-process [DV90]. inter-stream [GS95]. inter-view [LYS12]. interacting [DS04c]. Interaction [ZAP05, T05, JRJ+11, MJ06, RRH16, ZS05b]. interactions [KN88, UZ11, ZSG+13]. Interactive [CAS+16, EdBG+99, JHL+06, PF01, PK08, RS99, SHN10, BDL06, DK00, GK9+12, HML+06, IJLC03, KLC05, KKL09b, OPO13, PP19, SbSdL06, Sch08, XFM16, dNE05].

interception [MG1P13]. intercloud [ERD13]. interconnect [YGW16].

interconnection [ADKS06, GS13, JAA09, SHI02]. interconnects [CLC06, PBH01]. intercontinental [PBC+01]. Interdisciplinary [AC10, NS10, GFPB03]. interest [SMC99]. Interface [WLB11, AAB+92, BJWZ08, BMFC07, BCW01, DL+09, MTK00, OFC+99, PSBB15, DKD08]. interface-adaptation [PSBB15]. interfaces [ABF+15a, BFL99, BUC05a, FJY06, KAM85, PN99, RSD02].

Interfacing [HC99, PL96, HML07]. interference [HFO03, SS13, SMM+14, SDSP04, VVB13b]. interferometer [F199]. intergenerational [MCG+15]. InterGroup [BAC02]. interleaving [BM08]. intermediate [CEJK94]. Intermittent [JM02]. internal [KKL09a]. International [AN086L, CC11, CF09, SST+06, BGL08, CGJ+10, LRJ+06, MLC+11, DBD03].

Internet [YHJ14, LT12, BBA+03, C14, DSK+14, DRMC09, GBMP13, KK9+04, LLMP13, LS10, LWW+13, NCCS99, PSV12, PH99, PM00, SHE00, SCZ+14, SZGB04, YLYV15, YAO2, YCT15]. Internet-based [DRMC09, LWW+13]. Interoperability [FMB10, BJK16, EHT10, KKS08, SEJ11, SGM11, TKK+14].


Introduction [AN086L, FER94, IG04b, AN086L, BB13, MMR02, FS03].

introductory [BL03, Ray05]. intrusion [AX13, FZHH14, HNCJ13, HRJ+04, LY110, MCO4]. intuition [ZAD87]. intuitive [GGW+09]. invariant [HV03]. Invariants [JK02]. invention [BUR02]. inverse [DE06, PBT02]. Investigating [PO00].

Knowledge-based
[How91, SNA92, Ano86e, CSC+92, Hol93, KFF89, Mae89, Ohy89, dLLA93].
knowledge-guided [EdBG+99].
knowledge-intensive [SY04]. KOAN [BP94].
knowledge-intensive [BP94].
knowledge-guided [BP94].
knowledge-intensive [BP94].
Kogan [vdR87b].
Kowalski [Ano84k].
KP [HQZH14].
KP-ABE [HQZH14].
Kronecker [BPS06].
Kruse [vdR87k].
Krylov [Dat03].
KSR [LF95a].
KSR-1 [LF95a].
Kurgan [NB04].
Kutta [CP06].
L [Zad87].
Lab [BGJ+06].
laboratories [AKB+01].
laboratory [BGH+03, BDZ13, CGL+10, GRPL04, GFG03, ZDL+13, DBdL03, SVN+10a].
LaCoS [BLH91, BLH92].
LADY [WB90].
LAG [DW11].
LAIOS [Dup90].
Lambda [LRJ+06, DBdL03, SVN+10a].
LambdaGrids [NF07].
LambdaRAM [VBL09].
LAN [HOO2].
Land [LNJ04].
Land-use [LNJ04].
lands [CALN03].
Language [Ano86e, BS91a, HSS92, Ano85g, AP96, BY93, BS92, DHS00b, EHT10, EP12, ES94, RBC+88, SDWS13, ST98, Sun10].
Languages [CMZ95, Bal92, BL92, JBA94, MRV92, MSS02, Omo91, OP95].
LANs [HMW14].
Large [BBJ+06, CTT+08b, CH98, CGJ+10, FAJP99, FQBCF15, GSV+10, HKM+06, LKM14, LPK94, WVC05, AR15, ARP14, AQ15, BC15, BBSV92, BAPS14, BDLO6, BDHiK06, BCWO1, BCS05, BCh+08, CTT+15, CDF+05, CRVZ15, CA13, CA15b, CR92, CLY14, CTM006, CCHW03, CCP13, Dat03, DAM08, Din03, DDB14, DPL14, DB99, FWB13a, GLA88, GLNT13, HLC16, HZ10, HAB+06, JR11, JHC10, Joh02, JTBS15, KKI14, KP+03, K105, KOS95, KTV03, LTN10, Luk00, LM12, MTOV05, MKH06, MLSO01, NS10, NEJP94, NJKH13, PPZ12, PGC+10, PBHK01, RN04, RL98, RdLM06, SKT+08, SNW01, SLO+05b, TJWS10, TY11, THT12, Var00, SVS95, WKZ+03, WTG+14, WBJM14, WS10, XWL+15, YDK11, YHC05, YCAS03, YCX05, ZAB15, ZWW+13, ZW10, ZYT15, ZXL14, ZA14, GPH+94].
large-dimension [ZAB15].
large-eddy [NEJP94].
Large-Scale [CHK98, FQBCF15, GSV+10, HKM+06, LKM14, WVC05, BAPS14, BDLO6, BCh+08, CTT+15, CDF+05, CRVZ15, CA13, CA15b, CR92, Dat03, DAM08, Din03, DPL14, FWB13a, GLA88, HLC16, HZ10, Joh02, JTBS15, KTV03, LTN10, MTOV05, MKH06, NS10, PPZ12, RN04, TJWS10, TY11, THT12, WBJM14, WS10, YHC05, YCAS03, YCX05, ZW10, ZYT15, ZXL14, ZA14].
laser [Fin99].
Latency [HOF03, MHC14, ABB+03, CW13a, DHB02, HML+06, HSP+13, KIS11, PBHK01].
latency-sensitive [CW13a].
latency-tolerant [DHB02].
Lattice [AKH+04, Bog99, SDSP04, ABL04, CM99, CH04, DS04b, DC00, FPD04, HORC04, HRJ+04, IO00, KKH01, DY04, NCS04, vdS04].
lattice-Boltzmann [FPD04, HRJ+04, KKH01].
layer [CLL04].
layer [CLL04].
layout [LD07, Kim07a, MS01, PDK10, PSBB15, SKF11, KJFS12].
Leader [SW02].
learned [HS98].
Learning [BGJ+06, NKP05, PN01, ZWN04, Ami90, AV00, BLS06, CMS16, CMN+15, CLL+14, DAI6, GPF+14, GBE00, KMI11, NS14, SH90, VGBLGS+06, VON08, VON09, WLB11, WXZL11, ZXX+14, XLL+14, dFPVPSL+14, ANO86h, ZBF+14].
Lease [LLK09].
Lease-based [LLK09].
least [VD89a].
lecture [Ray05].
legacy [BBW08, BKL01, DW11, KT08, LRW01, ML08].
legal [Ser95].
Legion [NHG03, CKKG99, NHG02].
Legislation [Ano84]. Lenat [Zem86].
length [CP06, LZL+12]. Lessons [HS98].
Letter [Ano87k]. Level
[HS92, LYW+16, AJY12, ATT96, BSCC06, 
BMFC07, CLP95, CST92, Ciu10a, CCD+10, 
FG14, FWB13a, GOBL16, GFJ+12, JLI+13, 
KS808, Ken99, KMK90, KMK+14, 
KSM+07a, KSM+07b, LKA+08, LJW08, 
Lop96, MLSB11, PKC04, PRS12, 
QPTGG+12, RPMG10, RMHCMG15, 
Rus09b, SRZD15, SVN+10a, SEMJ11, 
SSL13, TSBH11, WLYL11, WWC14, 
WBF08, YKL+07, ZLZ13, ZCK+15, ZDR07].
levels [CEJK94, FB93, LYJ10, MKT09, 
SPBT07, TTB+13]. Leveraging
[HWS07, CTT07, DW11, DLT+14]. Levy
[NB04]. lexical [HK88]. lexical-functional
[HK88]. LGF [BBW08]. LHC [RW+13].
Libraries [LGH97, HESM99, STH+98].
library [ACE02, BFK02, FB97, FBBW99, 
GD93b, GLM+08, LC04, PCM99, vdV98a, 
BMFC07, Ber06, TS08]. licenses [CMZ+12].
Lie [BC03, CM003, MPQ03, MKK03]. Life
[ABM+07, DJZ+00, JOPF14, Kom89a, 
LWCHC07, SFR15, WOPW13]. life-cycle
[DJZ+00]. lifecycle [LYW+16]. Light
[DS04a, Eng14, SJSR13, SHB89].
light-based [SJSR13]. light-weight [Eng14].
lightpath [GXD+09, JHL+06, KMCH03, SLJ+06].
lightpaths [CDG10, GMM+09, GFR+06].
lightweight [BK06, EGK+07, HZ10, 
MLBS11, SZP00, YCT+15]. like
[CMT01, DDL01, Ole07, Prz03]. limitations
[ABdL05, KCG98, Par87]. limited [JLCC12].
limits [LN13]. Lindstrom [vdR87h]. line
[BRM15, BW05, EV98, LVH98, UCH89].
linear [ADAAD12, BNH05, BDNP13, 
BRF05, BRMNO4, BC05, CTA+15, CLY14, 
DHD89, FP04a, GKS05, HPP94, LP03, 
LD04, Pan95a, PLH98, PH94, SGFS01, 
SG04, TGML11, YPCK12, vdV98a].
linear-time [LD04]. linearization [Röb05].
Link
[CC00, GCCPGBGS10, HQ10, LTC12, Sm10, 
WFQ+10, Zhn10, DFSZ88, XWL+15, ZS10].
Link-time [CC00]. linkage [TTC+14].
Linked [DMM11, ANS11, BB13, 
CPSR14, Li10, CAS+16]. linking
[ABCD00]. links [ABD+03]. Linux
[VSM02]. Lip [KLH+04]. liquids
[Fre94, SBS98]. Lisp [Oka92, YTHY84].
Lisp-Based [YTHY84]. list
[BBP13, DNP14, Par04]. list-based
[DNP14]. literature [JC08, SDWS13]. Live
[JDW+14, AS14, KOI11, KSK+11, LJW13, 
TDG+06, TCN+16, YMD+13]. liveness
[GAFFO12]. living [FKT14]. Load
[BL02, CY01, OSH96, dRSS97, BCMR01, 
BM08, BBM10, CWD04, CSJN05, CRC13, 
Ch04, DLS+12, GOBL16, HLW12, KHZ12, 
KNK+08, KIC12, LYM09, LZXW13, 
MM03, MKM11, PGSM05, PRC+14, Qn07, 
SB97, SL11, SMA08, TDC+14, ZMJ+06, 
ZS10, VBV15, ELV+06]. load-aware
[KIC12]. Load-balancing
[CY01, LZXW13, PGSM05, ZMJ+06]. loading [HSC15]. Local
[Han03, REM04, AEGF+01, BPC+01, Hua10, 
HLL12, KMT14, LZL+12, PM14, SWW+13].
Locality
[HSC15, BCMR01, HBCR01, Leo08, Leo01, 
SCCS11, TSK03, USK16, WWC14].
locality-aware [SCCS11]. localization
[HXY13]. localized [WKZ+03]. Locally
[PFMC04]. location [FWB13b, MK04, 
MVCC10, NZL+15, PKC04, ZWS+12].
location-aware [PKC04]. location-based
[NZL+15]. locations [dIFVPSHL+14].
LOCCS [DT94]. LoDs [PFMC04]. LOFAR
[BBB+11]. Log [JD94]. Logging
[RT06, AMH04, EH10, LM12, PY00]. Logic
[De 88, Ano84k, Ano85g, BS06, BDN02, 
CST91, CY90, DCK03, DT93, DLW86, 
LIJ+11, LWV14, Qu04, RBC+88, 
SGdMM96, Yos89, ZT90, ZT91, Zha93, 
Z990, dB90, vdR87h]. Logical
[BB84, BB85, WMN+01, Vau93]. logically
[MRV01]. Logicflow [KP00]. logistical [BBG+05]. logistics [SPCL04, ZL04a].
London [vdR87b]. Long [OS06, DLS+12, HKU+11, KTV03, MGH+05, PM14, WWD+14].
long-distance [HKU+11]. Long-range [OS06, PM14].
Looking [Büc05a]. loop [EKGS14, KC98, LTC12]. loop-free [LTC12].
loops [LRMC94, XHY+90]. Loosely [BDNP92, Mis92, AGP+92, MD92b].
Loosely-coupled [Mis92]. loss [KDHP16, LNJ04]. Lossless [DQ97, CCM98].
lossy [ASO14]. Low [GVURIVBV14, KKW16, SHJR04, GC90, LNJ04].
lossless [DQ97, CCM98]. MAC [TDG+10]. Macroeconomics [HPLL08].
mammographic [FMV14]. MAN [VD+10]. MAN/WAN [VD+10].
management [TTB+11, TMTY05, TAHS14, TY11, VATPI12, VVC+03, VDK12, WZC08].
malicious [LLQS14, MRL14]. mammography [FMV14]. MAN [VDG+08].
main [TTC+14]. maintenance [DPS16]. major [LIT03]. make [TMM+13].
Mach [CR92]. machina [PKSC02]. Machine [AMA88, AMA89, AMA86, BCL88].
BVP+87, BDF+99, BHI+93, BSO1a, BB84, BB85, CCKW88, CH95, Por95, YTHY84.
ASTEP98, Ano87l, Bal93, B892, BFC02, CPB00, CFVP12, CLY14, dCCDFd015, DA16, Gur85, HSC15, JNR12, KCS14.
KSY92, Mur86, Nag86b, NTON86, Nênm00, Nît86, Ram95, SHLJ13, Sim86, Uch86, VVB13b, WG00, XJJW15, YLYH14, Zad87, ZLL+16, ZY90].
machine-learning [DA16].
machine-room [Ram95]. Machines [SVAS01, AAM+16, AS14, BHK90, BM00, CC98, DHSS0b, DHSS0a, DK00, DQLW15, GVI13, GBT87, HZM+14, JDW+14, KZLKO6, KTY03, LJJ12, LC13, Man15, PM04, PRC+14, SS13, TMMVL12, TDG+06, UCh87, WQG15, diTK92, SM01b].
magnetohydrodynamic [GPH+94, Ano96b]. Magnetohydrodynamics [BvdHN+01, MPG96]. Magnus [DR02].
mail [LL04b, Ost92]. main [TTC+14]. maintenance [DPS16]. major [Lit03]. make [TMM+13].
maker [JBR+16]. makespan [RNJK09, WYBS11]. Making [CN98, HNS05, RRP+14, WBT+08, DD86, GS05, KK10a, KFF89, PP07, vdR87f].
mail [LL04b, Ost92]. main [TTC+14]. maintenance [DPS16]. major [Lit03]. make [TMM+13].
management [TTB+13, TMTY05, TAHS14, TY11, VATPI12, VVC+03, VDK12, WZC08].
WW11, WCF+15, WBT+08, XLL+14, XAW+10, YMLT13, YMM00, YMD+13, ZWW+13, ZLR+15, SJV+15, ZDR07.

manager [KMT14], managers [GDR+14], Managing [DGHH11, HLNM11, HKP10, Kos00, LKA+08, SCY01, ACC+05b, CFGM16, Gos00, PSA+09, SG14, YLHJ14], Manchester [Gur85]. Mandatory [BL13], Mandel [vdR87e]. MANET [Adl14].

MANETs [JFDF09]. MANET-based [DKV14, DST10, DST14, HSC15, KTM+08, LJW08, LvW14, MS03, MEBA12, Reh06]. Many [Len01, CLH10, EDH+13, LC14, MAC14, ZAB15, ZCL+14, ZLG+14]. many-core [EDH+13, LC14, MAC14, ZAB15, ZLG+14]. Many-particle [Len01]. map [DR03, KLC05, SSCS11, FJ00, DL04]. MAPFS [PCG+07, SPK+07]. Maple [Ya07]. Mapping [AEGF+01, Mil11, Van92, dRSS97, DSK+14, DKV14, DST10, DST14, HSC15, KTM+08, LJW08, LvW14, MS03, MEBA12, Reh06]. MapReduce-based [LC+16, YWF+10].


marshaling [PVBH05]. mashups [dVXB+11]. Massive [SG95, BORM07, FGM11, KKK07, WMLS14, WRBG94]. Massively [DDO+92, KL02, Cas94, CS96, Gil94, JBA94, KZLK06, PKD10, PN09, YdOLS+05].


LLSR02, MJ06, Mar99a, MLZ+00, PMBS14, SMC99, THT+14, VFHB14, XY05, YCY10, XY+15, YLN15.


Midware [PSVL02, ADK+09, Car03, CD08, DVVD02, DPP03, EGK+07, FTP14, FKT14, GMB+05, GGH+06, KK10a, KKJJ10, LDS06, MKM11, NJHT11, PNH99, SZP00, SGH+08, SHJ06, YJA03].
middleware-based [DVVD02].
middlewares [AFF+09, MIG [MPB+07].
Migol [LS08]. migrating
[ALM+10, KLM+05]. Migration
[GWO03, PCBD99, dRSBH94, AMB+92, AS14, CYLT05, CPDJ13, DKV14, FNCRI11, JDW+14, LJLW13, SM01b, TDG+06].
migrations [PK11].
millenium [KZBK99].
Millenium [MVAS89].
miller [vdR86b].
million [Eng14].
MIMD [CS93, DFSZ88, Hey90, Kal94, Krl95, Pri95, VSV95].
MIMD-multicomputers [KM01].
MIMD-supercomputers [DFSZ88].
MIN [SH00].
Mind [Zad87].
MinEX [DHB02].
Mini [Kaa98]. Mini-conference [Kaa98].
minigrid [YBQ07]. minimal [TVV13].
mimising [DHS99]. minimization
[MFN13]. minimize [RNJK09].
mimizing [DLXR14, GR96]. minimum
[Dzw97].
Mining
[CLM14b, DSH+99, FGM11, FZHH14, JLI4, LGW07, MSKT07, MRL14, SA97, XLZ+14, AW07, CTT02, CGM+07, CPA14, CTT07, CS97, FS97, FJJ01, FM01, FsdC07, GGH+06, HPS97, JRF+07, LC15, LWHS07, LLAS07, NSP07, OCT09, PSL+07, SGK10, Sm07, SD07, SSK+08, SLLF+10, THT14, WTG+14, YLVY15, ZLD+03, ZZC14].
MIP [MMV08]. MiPeG [CD08].
Miscellaneous [Ano97a, Ano97c]. miscible
[FPdS04]. mismatch [MC+15]. missing
[EB0Y14]. mission
[BPAP92, Lan92, MC04, TMV+07].
mission-critical [MC04].
Mixture [BBMG10]. MJSA [BCB+07]. ML
[GL05, GGLD10]. Mobile [CFL+15, FLR13, KIMR15, VFHB14, AMH02, AMH04, ADLW12, BJ12, BDP11a, BOP+14, CWD04, DSD+11, ESP01, FX07, GD10, GR07, GWO03, GNVST14, HJK+04, KKKM13, LM07, LH13b, LCZR12, LXMW15, LLI+11, Lok12, OF07, PWY03, PKC04, PRS+13, RCOP+11, SCB04, TLC+15, UTT00, VSDD13, XZ+14, LTT07]. Mobility
[GD10, AMH02, HZC+08, MK04, OV+09].
Mobility-aware [GD10]. mode
[FC05, HNP05, LSY12, MRV01, HHG05].
Model [Ans11, BH91, DWS12, EHT10, LB09, LH07, PSS13, RBN13, AOIS10, AJY12, AL14, AK14, BdvBM+93, BMPS01, Ban02b, BFL99, BlyCG05, BlyvB+11, BldM11, BH92, BDM+11, CGI14, CIK10, CPK05, CWW+99, Che14, CAC+15, CY90, CY900, CDRS05, CS09, DSO8, EMJ+13, FPD04, FKOC11, FWB13b, GS13, CY90, GB99, HDO5, HHS98, HZM14, IMKB98, IG12, JL05, JAA07, JSS+12, JF05, KP00, KSAOK03, KSAOK08, KCK04, Kim14, KRLR01, KGW95, LS07a, LR06, LHL09, LF01, LsvW+04, LC14, LLL+11, LLI+11, LBU+10, Low01, MAC14, MJM+16, MTV05, MKH06, MLZ+00, NV11, OF05, PO00, Pal01, PGCC+10, PSS01, PKC02, RSV90, RWV+13, RMCM12, RS98, SS13, SHBP10, SGL99, SL11, SZ12, SCB04, SD02, Shi92, SG11, SFR15, SLC+14, SUD+08, Szu08, TMDZ15, TLD+05, VDPH09, VP94, WGO0].
model [WC06b, WWC14, WHP09, YNSM12, YMY13, YZLQ14, ZT00, ZT91, ZLTY10, ZME+15, ZXYL05, dITK92, CSZ14, GM11, HLC+16, KLM+03, Ml11, MCF+11, SB11, Sti93, PSP+09].
Model-based [LB09, BvdBM+93, IMKB98, MJM+16, SZ12].
Model-driven
[DWS12, RBN13]. Model-oriented
[BHH91, BHH92]. Modeler [FBBW99].
Modeling [AS02, DLZ+14, DCC+14, FX10, GLNT13, GL04b, HHD+12, HBCR01, M001, M104, UTT00, WBJM14, YKK13, CAC+10, CRK04, DDO5, DC00, HKM+06, Iglo04, JA09, KVR15, LPD+13, MGVC06, MVAS99, M101, PBT02, SZP00, SLD+15,
Native [Ano85g, BY93, DCC+14, LPK94, PFMC04, RRH16].
nature [ZEO01]. nature-inspired [ZEO01].
NAUTA [MSLP93].
NAUTA [MSLP93].
Navier [ID98, vM94].
navigating [vVDBB98]. navigation [VS04, XZ14a].
navigational [SOR05].
NCSA [PCM99].
NDGF [KVR15].
NEPTUNE [OS92].
nest [GL05].
Net [LS05, dLB10, LS05].
NetCoM [RW13].
NetCoM-2009 [RW13].
NetSEC [SM03].
NetSolve [ESFD06, PCBD99].
Network [BCR+12, CW13a, Din91, JL14, LG08, MLC+11, MTK500, OVZ+09, Pal09, Per86, TCC+11, VDK+12, ADKM06, ABB+03, ABF+15a, AFB+10, AR10, BTM06, CTF+99, CCL08, CFL+15, CS12, CFG+05, De 88, De06, DBV14, DS08, Dui89, FZH14, Fer13, FWB13b, GPA00, GOBL16, GvBDL15, GFR+06, GdBW06, GMM+09, HCTN14, HSP+13, JAA09, JC09, KKP+05, KKL06, KKL06, KKL06, KD00, LKG07, LBLYL08, LWD+14, LQSL14, Li15, LM07, LQZ+12, LAMD07, LQLX10, LLJ+11, LZG12, LWX+13, LvW14, LS01, MFP05, NS10, NK05, NSSA+14, NJKH13, NSI02, Ole07, Pan95b, PSL+04, PSJ+12, PRS+13, PMMAM13, PBC+01, Pud01, RHMG14, RM97, SJ14, SM01a, Sap88, SVC+07, SNW01, SCB04, SLS10, STC15, SPEW09, SDD+09, SRTG07, SK05, TY11].
networks [VBS09, WC01, WLP10, WN10, WWD+14, Wd16, WLQ10, XLL+14, XZ14b, YCX05, ZLD+03, ZWS+12, ZBL+14, ZC14, vOH+05, vdHD+06, BMK+14a, WLB00].
Neumann [HG92, KDE04].
Neural [Sou91, Ful91, GKIZ05, GKT15, Ami90, Ban02b, Coo90, CS97, De06, Fio06, JL98, KKP+05, LLWN04, Pud01, RS98, RM97, TZZ13, VSV95, dLB10].
Neurocomputing [Mat88].
neurofuzzy [HAAH05].
Neurons [Mat88].
nervous science [FFBW99].
new-generation [ZGCM00].
news [LRL+14, XWL+15].
Newton [BMZ01].
Next [BDF+99, BDP+11a, GLM+12, HJK+04, KZB+99, MWC+03, P000].
next-generation [PO00].
NGSSC [HY03].
NIC [HAC92].
Nimrod [AGB02].
Nimrod-G [AGB02].
Nippon [Kom89a].
NJ
[KI89, EFD00]. one-dimensional [EFD00].

Online
[HHW11, VVB13a, JWW14, LRL+14, LBU+10, PN09, WXYL15, XWL+15], only [DD86]. onto [AEGF+01, Van92].

Ontological [SCN+14, OCW14].

ontologies [CGM+07, KGdL11, TDF07].

Ontology [BNJ16, GMP+16, SYT09, AC16, Bae14, CFL+15, JC09, KSM+07a, KSM+07b, LKN+13, RGVGGSSZ14, SBLW14, TJWS10].

Ontology-based [SYT09, Bae14, JC09, SBLW14, TJWS10].

ontology-centric [LKN+13].

Ontology-driven [GMP+16]. OntoZilla [JC09].

Open [BJWZ08, CAS+16, AJZ+02, CASW05, CCM+14, DPP03, HKP10, KS11, MG11, SJV+15, SGM11, SP93, CWM+08, GM11, MIl11, MCF+11, SB11].

Opening [HICAFM+06]. OpenMOLE [RLRC13].

OpenMP [NHT06]. OpenNebula [KMT14]. OpenRTE [CWD+08].

OpenStack [CFF14], operating [AHdJF97, BL98, BBH13, Gos00, MGLV04, RG04, WB90, BG87].

operation [CYB90, MHA09, ONHT89, Sm10, Tak89b, WC14, YWA+89].

operational [CPB00, FCW01, HJP92, RB12].

Operations [WNN+01, DLO4, Kat04, Lau92, LY90b, MBB10, NS10, TMZD15, dLLA93, vWMB14].

operative [Ano84i], operator [Kos00], operators [NHT06, TS0B15].

OP1OM [Geo02].

OPM [FKOC11, LLCF11].

OPM-compliant [LLCF11]. opportunistic [PJDO13].

opportunities [ALK15, GRL11, GFD14, JC15, MWW+15].

Opportunity [BS91a, BS92].

OPT [FCW01, VAS95].

Optical
[DFSZ88, WSTW87, Yat88, CASW05, CGJ+10, DvdHdL06, GHO+11, HRJ+06, KK10b, LKTC14, MWC+03, Mamm09, Pal06, Pal09, RvdSB+03, SVC+07, YGYW16, dLRW03, vOHD+05, vdR87e].

Optimal
[AOIS10, DLW07, GC94, KLM+03, LJW08, RSRV88, BG05, FTK+14, GS05, LSMVML13, SMS13, TKT+08, ZLYT10, ZWL13].

OPTIMIS [Ano12r].

Optimisation
[AKPN01, AR10, DHS99, SO98, VVB15].

optimise [RS98]. optimised [BBC+99].

Optimistic [LM12, YCAS03].

Optimization
[BC03, ACM05, BMWR01, BBL+05, FM01, GSHL12, HAP15, HZP+14, HKP10, ISS+15, Le01, LKG08, LAH10, LLW+12b, MVRM08, PFRC16, PKC+05, RD14, Sch03, SKJ01, TSK03, VR12, WVC05, WZ13, XDLH12, YKK13, ZN12, ZLG+14, ZLL+16, ZXL14, dNE05, WMMA10, PW09].

optimization-based [HAP15].

optimizations [CC00, DSS98, SBA+05].

optimize [CdSDS15, WCC+09].

optimised [AAD+13, BFLL99, BKKM11, JNR01, LJY10, SA07, TMVML12, VS90].

optimiser [FN00, LK08].

Optimizing
[BCFS02, BKS02, dCCDFdO15, HWZL08, MSS02, NF13, OF07, OSC14, WYBS11, WLQ10, vWMB14, GMELO8, HS15, VSDD13, WBJM14].

optimising [BCFS02, BKSS02, dCCDFdO15, HWZL08, MSS02, NF13, OF07, OSC14, WYBS11, WLQ10, vWMB14, GMELO8, HS15, VSDD13, WBJM14].

option [Dal06, AFG91, AFG+92].

OPTION-ALV [AFPG91, AFG+92].

OptiPlanet [SGP+09, SBdL09].

OptIPortal [DLR+09, DDS+09].

OptIPuter [DLR+09, Mamm09, SBl09, SW06, TWC+06].

OpusJava [Lau01].

OR-forest-based [CY90]. OR-parallelism [Zha93].

Oracle [CW93].

oracles [MMR02].

orbitals [REM04].

orchestration [JTS13].

Order [Pan95a, AAC04, BFR05, BFC02, Bou95, Che14, Dal06, JNR01].

ordered [Bag11, GY90, Qu04, SAKOK03].

ordering [BBH13, Kois00, ZWJO4].

organisation [EAGQ09, Gra92].

organism [Low01].

Organization
[MG10, HG92, SYT09].

organizational
[KSM+07a, KSM+07b, RSV90].

organizations [Li10, RJH+09, VWD+08].

organizing [DD05, FS07, FSM88, XWL+15].

orientated [ZDL+13].

Oriented [CHHW91,
VDTK12, AWN+13, AQB15, BvdV99, BdCYG05, BGV97, BHH91, BHH92, BHK90, CPDJ13, CLL+14, CGST09, DV12, DM12, DC00, FJ00, FKT14, GVURV14, GA13, Gil85b, HWW04, Hua05, JBA94, KST92, Kob92, KK16, LvSW+04, LX13, MHA08, NK15, OFT09, OE13, SBLW14, SAC11, Tak05, TAKV12, TBK06, VSM02, VDK12, WYN+90, XDHL12, YNSM12, YYW14, GMELO8, Sun10]. Origin [LHB95]. Origin-based [LHB95]. orthogonal [Fio06, PP06]. Orthonormal [DV03]. OSCAR [LSLS05]. oscillatory [DR03]. OSG [VHML10]. OSLN [Sun10]. out-of-order [BFR05, BFC02]. Outputs [SK97]. outsourced [LYZC15, DLMS15]. outsourcing [JCL+15, dACAM13]. overall [WCC+09]. Overcoming [KC98, USK16]. overcommitted [CJHH13]. overhead [DT94, MTKS00]. overlap [BCF02]. overlapped [MTNM08]. overlapping [ID98, RZDM01, SAC11]. Overlay [SCMS12, BTM06, CCL08, CW13b, EA13, JC08, MLB811, Pip10, PTT12, RKSU08, TY11, YCX05]. overlays [AN08]. Overview [BP94, DGST09, KY85, KE85, Lan00, Miz89a, vDR93b]. OVM [BFC02].

P [Ano86i, Ano87b, Ano87c, Ano87l, vDR87b, BNXdS11]. P-CAM [SdR99]. P-found [SSLF+10]. P-GRAdE [FK11, KKS08]. P2P [AR10, BCR+12, CszW14, CW13b, DMZ09, FM08, FR08, GJD+13, GPK05, GNW05, HCC+14, HDLW13, IT05, LS10, LLY12, LLZ07, LQDX10, MM08, OPO13, OCKCK14, PRS+13, RLP12, RHMC14, SA07, SAGL10, WN10, WW13, WM07, YCX05, YMD+13, ZZZ+10]. P2P-assisted [HDLW13]. P2P-based [GJD+13, SAGL10]. P2P-content [BCR+12]. P2P/Grid [YCX05]. P2P/Grid-based [YCX05]. Pachycondyla [MVS00]. package [BKL01, De 98, SLZ95, YA07]. packet [KDP16]. packing [LGMV02, SK12]. PaCMA n [ESP01]. PadoCeTM [DPP03]. Page [vDR87b, BNXdS11]. pages [Ano86i, JDW+14, Teb86, vDR86b]. paging [BK06]. pairwise [Tis07, XZ14b]. Palmprint [BG12]. Papers [TCG14, BGL08, CC11, Igl07, LBR02, RW13]. para [LC13]. para-virtualized [LC13]. paradigm [BDP11b, HHSW92, HCL07, KB09a, LC14, MvdV01, PA01a, Pri95, STTK3, VR00, ZAA+14]. Paradigms [AR07, Gol00, JK92]. Paragon [ABK94]. Parallel [AvLR92, Aba06b, AJY15a, ABF93, AJZ+02, AMB+92, Ama88, Ama89, AKW90a, Ano90g, AR98, BCL88, BMPS01, BVP+87, BJNH05, BHH+93, BHK00, BLB03, BTM10, CDG+14, CN92, CHHW91, CHP98, DDO+92, DFSZ88, EDD+10, EFD00, ES94, GL05, GS05, GA06, GCK08, IMSV90, IST04, JS89, KKI14, KGX95, KU01, LOJ+07, LDSH95, Luka00, Mal94, Mal01, Mal02, Mal05, MPG96, OSHH96, PPJ95, RZDM01, Sdr99, SBS98, SG95, SM96, TCG14, TKRA14, TBD+02, Uch87, VSVD95, Vre88, WGL92, ZEO01, dSL98, Aba06a, AEGF+01, AT01, ADT03, AKW90b, AS14, BAI92, BBC+99, BK07, BPS06, BG05, BBJ+06, BGC+03, BCFC02, BL92, Bou95, BSG+05, BCW01, BCM+95, CLP95, CGCB+12, CPGdS+13, CST91, CST92, CTF+99, CRVZ15, CBK+01, Cas94, CG02, CKF06, CEGL01, CGL08, CCL11, CY90]. parallel [CC98, CS96, CTMO06, CCHW03, dCCFD015, CFG03, CCP13, DST14, DDRR96, DZJ+00, DRS+97, DLW86, DOV01, Dup90, ECY+06, EL98, ESPP01, FSP02, FGM11, FD95, FN00, FM10b, GNOY01, GCCC+07, GBS10, GJS+94, Ger02, GGLD10, GHW94, GODM98, Gil94, GZWQ13, GC94, HH98, HHSW92, HHS98, HRSW99, HAC92, HHG05, Her91, HKT94, HLS006, HO03, HXL90, HSS00, Hum92.
HMC06, ID98, ISS+15, JL95, JSK+06, JBA94, JL03, JM01, JLMR00, KDFL99, KK00, KP00, Kac00, KA09, KZLK06, KSY92, KMK90, Kos00, Kos95, KM01, KTV03, KB92, KL02, LC04, LP01, LR01, LLRS94, LSD11, LN94, LRM09, LSS94, MD92a, MvdV01, MP02, MRV92, McC96, MLZ+00, MK95, NFK10, NQQL13, OdOD+13, OVDV98, Oku92, OK02, Omo91, OP95, OP97, Pad92, Par06, PCG+06, PF01, PBHK01. parallel [Pri95, PRN14, QPTGG+12, RBS93, RBC+88, RN01,RICW00, RS98, RCD03, SKT+08, SPK+07, Sap88, SSKF95, ST98, ST99, SVN10b, THKG98, Tan02b, TCC+14, TMT+07, Tic93, TV08, Tis07, TSP99, UM02, VAS95, VP94, Vre99, VF01, VFS01, VSV95, WKZ+03, WKC+13, WAE06, XHY+90, YCAS03, YdOLS+05, ZT90, ZT91, ZGC00, ZE098, ZXL14, dKdOS03, dLB10, dOOO+13, dTK92, mM95, vKVvW+13, vDV89a, vDVv89b, BG87, Her87, NCCS99, TRFR01, vdR86b]. Parallel-Operating [BG87]. parallel/distributed [CBK+01]. parallelisation [Ich03]. parallelise [IJC03, SLZ95]. Parallelising [Kea93]. Parallelism [Par90, Bal91a, CDG+14, Gos00, Hey90, Jo98, Kos95, MBFC99, WC14, WRCB94, Zha93, ZS90]. parallelizable [Tor13]. Parallelization [BST+04, BPC+01, BVFD00, LP04, WY99, BCMR01, Fah98, KC98, mV94]. parameter [NHG02, NHG03, S1+13, SBA+05, SVN10b]. parameter-space [NHG02, NHG03]. Parameterisation [GVD+03]. parameters [PBH02, SWW+13]. PARDIS [Kea99]. PARDISO [SGFS01, SG04]. Pareto [TZST14]. Paris [Ano84k]. PARLIB [CGS95]. PARLOG [Bal91a, DT93]. ParSA [ZSX+15]. parsing [BM00]. Parsytec [Cro95, vOB95]. part [PH94]. partial [TBD+02, Xia06]. partially [Vao08]. partially-observable [Vao08]. participating [TDC+14]. participation [EKGS14]. Particle [KG01, Sin92, ABB+03, BVFD00, CM99, Len01, LAH10, Low01, MKH06, SLW01]. particle/continuum [Low01]. particles [Dzw97, DB99]. particularization [CPSRG14]. partition [DLW07, RSJ+14]. partitioned [DLXR14]. partitioner [DH02]. Partitioning [ATF11, SW05, BK97, GDM08, HZC+08, VSDD13, WC01]. partitions [SAC11]. Partridge [Ano87b]. party [CLM00, Pol98]. passage [BDHK06]. Passing [DK08, Ber98, BFR99, Cin01a, Gor02, Kac00, Kal94, LSH95]. passive [CsZW14, DD05]. passport [GWO03]. past [Fer84]. path [ADOKM06, Che13a, DvdHgdL09, GdLvOT03, KDE04, KN10, Lake98, Mar02, NJHT11, DLS14, SJR13, THN+06, Xia06]. path-based [ADOKM06]. path-planning [Mar02]. paths [Alb04, CFG+05, WW11, vOHD+05]. patient [CTT+08a, RRS10]. patients [VFHB14]. pattern [CD99, DDL01, KZCW13, MP02, PT95, TOB15, WKT00]. patterns [BP02, CDG+14, KLO2, LC15, MRL14, PSK+10]. payment [CLM+14a, Po99]. PC [MTKS00, MLS01]. PC-clusters [MLS01]. PCRLB [LWX13]. PCRLB-based [LWX13]. PCs [BL02]. PDDRA [SR12]. PDE [BRMN04, BEZW10, NHT06, Par06, TBK06]. PDE-based [BRMN04]. PDEs [MR04b, MR03a]. PDE [CLP95]. peer [AK+09, BS09, CCT13, ÇÖ13, FLPP05, HWZL08, JCO9, KKL06, KIC12, Li15, LAM07, MTV05, MCT+09, MRD01, PGSM05, PSJ+12, PMMAM13, PRS12, SM10, SLZ+09, WLP10, WLQ10, ZQZZ09, ZA13, BINZ08, CTT+08a, CD0707, FX10, HJC10, TPBS14, TTP+07, WTK07].
peer-to-peer [ADK9, BS09, CCT13, ÇO13, FLPP05, JC09, KKL06, KIC12, Li15, LAM07, MROD10, PGSM05, PPMAM13, PRS12, SM10, SLZ99, WL10, ZQZZ09, ZA13, BNFO80, CTT8, CDG07, FX10, HJC10, TPBS14, TTP07, WTK07].

Pegasus [DV+15]. PEI [VP94]. 512

[CBK95]. 6000 [BBSV92]. 860 [FHC95a, FHC95b]. 91 [Ano91a]. 92 [Ano92a, Ano92b]. ACM [BGL08]. Boston [vdR87k]. CAVE^TM [WKF03], cloud [BC15]. continuum [Low01]. CORBA [LRW01]. datacenter [LKTC14].
distributed [CBK9, lKcF09]. Express [WKF03]. FVM [LF95b]. Gather [FD12].

GPU [CDG9+4]. Grid [BJG06].

service [MV09]. subscribe [MWQ14, OKF10, WXJ+16]. von [HG92].

WAN [TDG9+6]. per-application [XLI9+4]. perception [vVDBB98].

percolation [BMPS01, Pa91].

percolation-driven [Pa1]. Performance [AHL11, BMRW01, BGH14, Ben99, BDZ13, BM92, BP94, BK06, CMT01, CMZ95, Cho04, CCKW88, DZ04, Din09, ETR+13, FM01, Gen95, GTB87, HBD09, HCL07, HMW14, HJC05, HJK04, JSK06, JS13, KZC04, KJFS12, KSW+13, Kum94, LPD9+13, LOK09, MLC+11, MM03, MLZ+00, Par04, RKSU08, RPKM10, Shi04, SD03, SG14, SvA01, SK06, TDF07, VSV95, Wil00, Yam92, dOOO+13, dSL0, Aba09, AB01, AFP07, ADK06, ACU95, AMW99, AB95, BL98, BARMB14, BBC+99, Ber96, BC89, Bhr95, Bsh94, BS09, BGC93, CRE01, CSW06, CRV13, CWD9+08, CKFJ06, CW13a, CLP+14, CS12, DCS+07, DRS+97, DPS16, Do09, DHS99, ET08, EP13, FD02, FJ00, FT01, FdSC07, GAFFOG12, GNOY01, GS13, GJG13,

GV13, GSC11, GLNT13, GEAR13,

GGH9+06, GGSZ09, GG10, GAB+96, HD05].

Performance [HHSW92, HCD94, HAE9+03, HO02, HKPT10, HKM9+06, HWZL08, JAA09, KDHP16, Ka94, KZLK06, KBV14, Kh11, KSA08, KMB92, KKK07, KCV11, KKW9+14, KB92, Lai01, LLS05, Lee04, LGW07, LB09, LFH9+15, LLR02, LM90b, MII9+16, MH01, MKH06, MI01, MKH13, MD12, MSBA16, MOK06, MROD10, MWM10, OF07, OLF10, OP97, OS01, PS10, PH99, PSP9+09, PH94, PDDS10, RV90, Ren03b, RSR01, RS94, RZDM10, SP01, SEJH09, STH98, SGFS01, SB97, Sch03, SHN10, SKG10, SEMJ91, SSZ13, Ste94, SRCR97, SVN10b, TILY06, Tao10, TMDZ15, TS08, TBNF09, VSM02, VBP03, WBF08, Wt94, WSH99, WCC9+09, XDH12, YJA03, YZLQ14, ZMP10, ZN12, ZLTY10, ZYT15, ZGCM00, dKd050, Li99].

Performance-aware [KKW9+14].

Performance-directed [RSR01].

Performances [CGIP14, UNM9+16].

Performing [CEJK94].

Perimeters [DDR9+07].

Period [DOV01].

Periodic [KY94, SMS14b, TKT+08].

PERMIS [C003].

Permission [MRL14].

Perpetual [RA12].

Personal [EHMS00, HCC+14, JLU93, KAZ11, Wal94, LHL15, PSC9+06].

Personalisation [SCN9+14].

Personalite [PNH99].

Personalization [HYH15].

Personalized [BJ12, LG08, PARMF14].

Perspective [Aig86, BDH14, HCD9+94, HPS97, HQ07, HQ10, Kob92, Mur95, SSK9+08, Wal94, Wil86].

Perspectives [LPC9+95, Nar86, SBB9+10, SRCR97, AC10, Baa87, PT05].

Pervasive

[CM01, CPDJ13, CC11, CD08, HZC9+94, JAA09, KDHP16, Kal94, KZLK06, LOK09, WLP10, ZQZZ09, ZN12, ZLTY10, ZYT15, ZGCM00, dKd050, Li99].

Pessimistic [LM12].

PEYS [DW87].

Peta [LSH+11].

Peta-scale [LSH+11].

Peter [Ano86].

Petrochemical [Han89].

PetrOChem [HNS05].

PFRF [LLpC12].

PGGA [LYQ06].

Ph [vdR87c].
pharmaceutical [BGR99]. Phase
[Kls98, PM14, BG12, CEG01, Fr94, FM10b, HZP14, Jl95, Mur86, TC92]. phase-based
[FM10b], phase-difference [BG12], phased
[AWN13], phases [Krz12], Phenomena
[BKS98, BMPS01, DS99, KCT99, SW99],
phenomenon [Szu01]. phenotype [MS03], Phenylum [DRS04], PFHS [Kis11],
phishing [SZ12, WFQ10], photonic
[GGH03, GMM09, HAE03, Wdl16, ZLD03, MWC03], phylogenetic
[OdOD13, SLO05], phylogenomic
[DO0013]. physical
[ABF15a, AAM16, JHCl0, LLS14, LSL15, PKF14, SMS14a, SSC04, Zhl14],
physically [SGL09, VLC03], Physics
[LBB09, ABB03, MDD89, Par06]. Picos
[YAK15], picture [Fuk07, LYC15],
pictures [SKF09, WM14], PIE64
[HTK94], pillow [HLM14], pilot
[Mrb99b, RMHCMG15], Pitutubio
[CDRS05], PIOMT [Ab06b], PIPE
[CBD05], pipeline [KN010, HRR14],
pipelined [PHL98, WLF09], pixel
[PD010], PKI [GM03, Var00], PKIX
[JLL03], PKIX-based [JLU03], placement
[AK14, ACK15, Low05, MLC13, MNV12, MDD15, S098, TMMV12, YYL10, ZLL16],
Placing [KN10], plan
[ABZK15, LWS12], Planck [TMV07],
planes [Mam09], planned [KY85],
planning
[AM08, AFPG91, AFP+92, DCC14, KDE04, Mar02, OS92, RN04, SA14], plant
[Hir89, Mac89, Szu89], plants [Han89],
plasma [BYV00], plasmas [GPH+94],
plastic [Ned06], Platform [GC00, CVKB12, CW39, DDV92, DDB02, DCA98, Fan05, FCD14, LYL10, LC14, LSH11, LWHS07, NV11, PWB13, SBH08, TCN14, WTK07, WQG15, ZIWZ04],
platforms
[BYV09, CCT13, CA15b, KMK14, LCH11, MI01, SB16, SG15, ZCL14, ZZQ13], Play [WYI15], playground
[GGW09], PLFG [Tan02], Plug
[M01, CCS08], plug-in [CCS08],
Plug-ins [MS01], plus [BS96, CBY90], PM
[WB08], PMC [BBC12], PMC-based
[BBC12], PMCommunication [STH98],
PMI [TLC15], PODOS [VSM02], Point
[WAE06, CFV03, FGG03, Fio06, Ram95, SKF+11, WTC12], pointer
[KP12], Poisonedwater [WN10], polarizabilities
[Tor04], pole [Var03], policies [DZ04],
Lea13, LHM14, LHC03, MG14, MVC13],
Policy [Baa87, NCS12, Aba09, BB13, HY09, Hua10, LLO4c, LLY10, VTC03, YB07, LAL14, LHL15], policy-based
[VVC10], polling [AAC04], polygons
[LD04], polymer [JLM00], Polynomials
[TX14], polyradicals [She04],
polysonnonographies [KCH13], POMP
[Por95], POLOSS [CHW09], POP
[NK07], POP-C [NK07], POPE [BG87],
population [Gue01, KX11], pornographic
[LYX14], porosimetry [HRJ+04], porous
[RS09], port [CCH03], portability
[CN92, McC96, Ren03b], portable
[BCM95, GD93b, MMP13], portal
[FFPS10, GLO4a, KKS08, LW08, RMA16, YLC06, BAD05, FK11, FNA12],
portal-based [LW08], portals [BCM07],
portfolio [BHRT98, HKP10], Porting
[FHG95b, CR92, GJS98], portlet
[LYXT14], potency [HDL11], potentials
[DMMP98], £10.95 [vDR87], £14.95
[vDR87], £19.95 [Ano7a], £22.50
[vDR87], £25 [vDR87a], £25.00 [Ano7b],
£29.95 [Ano7], £40 [vDR87], £7.90
[Ano86], Power [ADAAD12, AAM16, JLLC12, LLC14a, Par90, BBC+12, CN92, GRTV10, GVDLD15, JOP14, JNR12, LC01, NSSA14, Sh04, UVW92, VGC14, WOPW13, YZLQ14, YLJH14, Zad87],
Power-aware [ADAAD12, LLC14a, JNR12].
power-awareness [GRTV10].
Power-efficient [AAM+16, JLCC12].
powered [PSW+14]. Powerful
[CCL08, BSE+13, Pud87]. pp
[Zen86, vdR87b, vdR87a, vdR87d, vdR87f,
vdr87i, vdR87j, vdR87c, vdR87g, vdR87h].
PPFSCADA
[FTA+14]. Practical
[ÇÖ13, KGT15, SPM86, WOPW13, vdV89b,
ABdLL05, BvdBM+93, BORM07, BAC02,
BLB03, Din99, MLZ+00, QMSG12].
Practice [XDWL15, BGR+99, DSSU97,
Ger02, PMPC13, PT05, WGM15]. practices
[BHD09, THHT14]. PRAMs [HSS92].
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[HCL07, HML07, SR12]. pre-fetching
[SR12]. pre-scheduling [HCL07]. pre-WS
[HML07]. precedence [TLL+11].
predcoding [ZWL13]. precompiler
[BEWZ10]. precomputation [LJW08].
preconditioned [VFS01]. preconditioner
[VF01]. processors [ID98].
prefetching
[BTM04, KKC04, WKZ+03].
predictions [MvdV01, mM95].
predicate [FH13, Qu04].
predicate-ordered [Qu04]. Predict
[ZSI08, CLP+14, PGPW09, ZLTY10].
Predictability
[Md01, BVFGWA15, McC96]. predictable
[LYQ06, MWPVB12]. predicting [WQG15].
Prediction
[PN09, ACML05, BMR15, BMMG10,
BGC+03, BK06, CHWH13, CGV10,
CSW06, DMZ12, DdM10, DLS+12, GP11,
IKL12, JKS+06, MCT+15, PNGFJ13,
PKC04, RLP12, SMRM13, SL11, TMT+07,
VS04, VSv95, ZXL14, VVB15, FGG13].
Prediction-based [PN09]. predictions
[ET08, NF13, ZSI08]. Predictive [FHM+99].
preemptive [XHY+90]. Preface
[ARB12, Fis00, Her90, KJ12, LH13a, Miz89b,
Par91, Rus90a, SLe14, SLO55a, XKC13].
Preference [ZZC14]. Preference-based
[ZZC14]. prefetching [CY01, PKC04].
Preliminary [LF95a, KSY92, TC92].
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[LLA93]. preprocessing
[CGM+07, RHKC15]. prescribed [CDS03].
presence [KDHP16, RBLeM14]. Present
[Abe92, Fer84, Bis94]. presentation
[ZNa94]. preservation [BKM03, HBBH09].
Preserving [TSOB15, C12, EL03,
FTA+14, FH13, LLC+14b, LXM15,
SLW11, UMO2, YLN15, ZRZ+14]. Press
[Te86, Zad87, vdR87i, vdR87j]. pressure
[DMN+05]. prevent [LTN10]. PREVISE
[LLA93]. Price [A086i, A087b, A087c,
A087l, JTB13, vdR87b, vdR87a, vdR87d,
vdr87f, vdR87i, vdR87j]. pricing
[DVB14, JBR+16, RA12, SVB07, Ven08, YVCB10].
primitives [BH13, BDFP05]. Principals
[DHS00a, DK00, Gil94, GS15, PO00, Pap05,
WRB94]. print [KLH+04]. priors
[GL04a]. priorities [GS13]. prioritization
[FD95]. Prioritized [WBT+08]. priority
[CBCA15, VADlP12]. Privacy
[FTA+14, LLC+14b, Opp00, PMB14,
XDWL15, ZWS+12, AM10, FH13,
LXM15, PARMF14, SCL14, SCZ+14,
SLW11, YLN15, ZRZ+14].
Privacy-preserving [LLA93]. Privacy
[LLA93]. Privacy-performance [PMB14]. Private
[RBLvM14, CLL+14, GSL12, KTY03,
K11, Nag86a, PMB14, SGK10].
privilege [CO03]. proactive [KAW12].
Probabilistic
[MK95, AC92, Ban05, EMM12].
probabilities [DK14]. Problem
[Jon00, Pad92, YPF05, BZMY10, BJA+05,
BP13, BHR98, CSG+05, CCH04, CD99,
CRM05, Del06, DV13, DOV1, EJP+05,
KKS08, Kos07, MC00, NMC05, OVDV98,
Prz03, SR13, SMK05, SV15, TRFR01, Tre03,
VDPHS09, WH05, WLI16, WAE06, ZS05b,
ZAP05, tVvH96, vdrv9a, SM101, VAS95].
Problems
[YPF05, Pad92, CRM05, WH05]. Procrustes
[Nit86, Van87a, BCRMR01, BS04, BV04, CMT16, CTM00, Dat03, DHD89, DR03, ED04, FFPS10, Hi89, JNR01, MR04a, MKK03, NK04, Nee06, PKC05, RGH01, SKT08, Sch03, Tab06, THK98, VFS01, XA10, ZEO08, ZEO01]. Procedural
[BMFC07]. procedure [FCW01, LYS12]. procedures [RB12, dLLA93]. Proceedings
[Rho89]. Process
[SVJ15, BMPS01, BDNN02, CM01, EL98, Gue01, HW95, Mis92, MAB15, SKT02, WMLS14]. Processing
[FMD99, MLBS11, Ano86j, BKB11, CEB98, CEJK94, DMR93, DF97, EFD00, GP09, Her87, Hsu14, KKI14, Kob92, KVHT10, KE85, LKG97, LKM14, LH07, LM09a, NMZC06, ONHT89, PK99, Ref87, Sap88, SL78, STC15, SLE14, SSL13, SD03, Tic93, WWCN13, WdL16, XB14, YYF13, ZEO08, vdR86b]. Processor
[VV92, XHY+90, AG92, Dui89, GS15, Goo01, Goo02, JCSS01, LMH+09, MW12, Ser98, DFSZ88, Geo02]. processors
[ASW11, BVFGWA15, BFR05, DR05, FD95, KR14, PAB14, SD06, SCK+00]. ProCoS
[BHH91, BHH92]. Procrustes
[Tre03]. procurement [VVB15]. Producing
[BAB13, Pin87]. ProFID [CÖ13]. profile
[FC05, SL11, ZL04a]. profile-based [ZL04a]. profile-driven [FC05]. profiles
[PARMF14]. profiling
[JCD+13, PFS+13, SL11, YZLQ14]. profit
[CBL13, GBB+12]. profit-driven
[GBF+12]. Program
[BS96, BP94, ASV+13, Ano86m, Baa87, Bun03, CC00, Fah98, FHC95b, Hö03, KDFL99, Kom89b, KV03, LCH+11, Le08, Li90, LDSH95, MWYC12, MRV92, RS94, SR03, Ser98, SLO+05b, SBLT05, TBL+10, Yam92]. Programmable
[Tof99]. Programme [HT02]. Programmer
[Kea99]. Programmer-level
[Kea99]. programmers [Teb86, vdR87]. Programming
[BCL89, BR92, BP94, CSP98, JBA94, KGX95, KMB+02, Lok12, LSF+94, NK07, PBM95, ST99, AGCDT02, ADA12, ADT03, Ano84k, Ano85g, Bal92, BMFC07, BSG+05, BL03, CLP95, CDF+05, CPK05, DDR96, DHS00b, DLW86, GHZW94, GVC10, HLS06, IMSV90, JF05, Kom89b, LP01, Luk89, MD92a, Mcc96, MS01, MK95, NF13, OBK88, Ou92, SSKF95, SFR15, SJH06, WWC14, WM14, WD00, WB90, ZME+15, vdR87h, vdR87j, KB92]. Programs
[ABF93, DDO+92, BP01, CLP95, CRE01, CY90, De 88, FSP02, FJ00, JCSS01, Kac00, KTV03, LTHT07, LRMC94, Mal94, Reu03b, RCD03, TDC+14, VP94, ZT90, ZT91, Zha93, ZS90]. Progress
[HV84, DQ97, Hul89]. Progressive
[CCM98, CCLS09, VS04]. ProHPC
[BBD+99]. Project
[Zin00, Ais88, Coo94, FS93, FK99, Fur92, Jon00, Kas85, Lin84, NTN86, VBP03, vdR87e, vdR93b, BVP+87, KMB+02, MFP05, SFB93]. projection
[BV04]. Projections
[HK88, KZKL06]. projects
[Mar86, NSF87]. Prolog
[BG87, Dup90, AR98, CY88, CY90, GC94, HSS00, LY90a, LY90b, Lop93, TEB86, vdR87g, vdR87i, vdR87j]. Promise
[TS99, FS97, Fu91]. Promoting
[FdSC07]. proof [MD92b]. Propagation
[CSZW14, FX10, GKI05, GCK98, LNB14, TM05]. propelling
[Suz89]. properties
[Ban05, DA16, IS06, KJI11, LS05, NCS04]. proportional
[LL04c, NP06]. proportional-share [NP06]. prospect
[Kaw92]. Prospects
[TS99, Fer84].
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QUATRAIN [DMR93]. queries [ATS14, ARP14, SHLB08, YAO14]. Query [SLŻ⁺09, ZMP10, LKX⁺14, LK08, LMH⁺09, MW12, PdxF12, SD03, YFY⁺13].
Query-driven [SLŻ⁺09]. querying [Ans11, CGST09, LLCF11, ZSZ14].
questions [WBMP99]. queue [Tho06, ZA14]. queueing [Lee04]. queuing [YZ12].
quicksort [PHL98]. quo [Kaw92].
R [Ano86i, Ano87b, Ano87c, Ano87l, vdR86b, vdR87j, vdR87k, WSS⁺09]. R&D [Ano84i, Nag86a, Smi86].
R-based [WSS⁺09]. race [KKP00, PM00]. radial [NK05].
radio [BMK⁺14b, HJPS03, SLJ⁺06]. radiological [BDNP92]. radiology [PK99].
radiosity [Sch98]. RAISE [BHH91, BHH92].
Random [LZL⁺12, BTM06, CC98, Szu98, Tan02b, TSZP99]. range [BS09, LWX13, CS98, PM04, SHLB08].
range-based [LWX13]. rank [HLC10, KRZ12, TM05]. ranked [LXK⁺14].
Rarefied [CH95]. rate [AS02, HJPS03, KJJ10, SCP09]. rather [LSAM13]. rating [DV13]. rationale [dLRW03].
raw [DMMP98]. ray [NMZC06].
RCT [SHLB08]. RDF [DA16, Gra15, SY04, vdHDT⁺06]. RDMA [ABF⁺15a]. RDMA-enabled [ABF⁺15a].
re [CCG07, JCL⁺15, PFRC16, WHL10, LAL⁺15]. re-decomposition [WHL10].
Re-Encryption [LAL⁺15]. re-optimization [PFRC16].
re-outsourcing [JCL⁺15]. re-structuring [CCG07]. reaction [BMPS01, Ban02b].
reaction-diffusion [BMPS01]. Reactions [Met05]. reactive [LPB04]. reactivity [DRS04]. read [IDCJ11, TMDZ15].
Readers [Ano05g, Slo06a, Slo06b]. Reading [vdR87g]. ready [BFK02]. Real
[BKB11, HKU⁺11, KLC05, MMT09, OKF10, SKF⁺09, VLK09, XYZ05, BR⁺04, CCT13, CFF14, DT93, Dog09, FSP02].
GVURIVBV14, GKW⁺12, HNCJ13, HMP04, JOPW14, KA09, LF01, LLWN04, MPCAF15, Pa09, PKF14, Pfi99, PN09, SS04, SST⁺06, Sin92, SK12, Suz89, WQG15, WOPW13, YAO14, YNSM12, ZCK⁺15, dITK92].
real-life [JOPW14]. Real-time [BKB11, HKU⁺11, KLC05, MKT09, OKF10, VLK09, XYZ05, BR⁺04, DT93, Dog09].
GVURIVBV14, GKW⁺12, HNCJ13, HMP04, LF01, MPCAF15, Pa09, PKF14, Pfi99, PN09, SS04, SST⁺06, Sin92, SK12, WQG15, YNSM12, ZCK⁺15]. real-world [FSP02].
realisation [DG89]. Reality [CH98, Kaa99, AML90, BLRS98, VM93, YAO14, YNSM12, ZCK⁺15].
realization [DV13, TAKV12]. recommendations [WBMP99]. recommender [DV13, TAKV12], recomputation [HSS00].
reconfigurable [AAB⁺92, ASW11, FFC12, JLF98, LKTC14, NWE04, Pan95a, PHL98, YP12].
reconfiguration [CCLS90, GVURIVBV14, MNV12, MMT09, PA01a]. reconstruction [Alb04, IEG04, RICW00, XSM04, ZS05b].
record [RCD03]. record/replay [RCD03].
recorded [HNP05]. Recording [FM10b].
records [CTT⁺08a, LHL15]. recovery [BNJ16, MSH⁺12, PY00, PWY03, SA14].
rectifying [HLY04]. recurrences [VAN92].
recursive [HML09, IST04, SSC04, VS09]. recursively [VS88, YYW⁺09].
Recursively-Adjusting [YYW+09].
redesign [WLB11]. reduce [BORM07, BEWZ10, Gra15, SCCS11, TJJ+15].
reduced [BFLLO9, TM05]. reduces [PCB99]. Reducing [FC05, de 94].
Reduction [AMA88, AMA89, BVP+87, BHH+93, RSRV88, Vre88, BK97, BHK90, Fuku85, H603, KGW95, RSV90, SS03, VVC+12, VS04, Vre89]. redundancies [LYJ10]. redundancy [DZZ+15, PJD013].
redundancy-based [DZZ+15]. Redundant [dRSS07, TBD]. reference [AKB+01, RCOP+11]. refinement [HV03]. refinements [CPB00]. Reflection [Lop96, TA96, AP96, BS96, tTvH96]. reflecti ve [EV96, Pit96, SGdMM96].
region [FVFA98]. Region [ST11, LZL+12, RV95, SMC99].
region-of-interest [SMC99]. register [GD05, MWYC12, MSS02]. registration [CEGL01, MLS001]. registry [BGK+05].
regular [Dor05, LKTC14, NHT06].
Reorganization [FMS08b]. repair [GDR+14]. replaceability [ZG+13]. replacement [WG00]. replay [RCD03]. replica [AWN+13, CC07, KLS05, MVCC10].
Replicated [HHHS98, SHJ06, Bal91a, DAM08, TV08].
Replicating [MBV+15]. replication [ASD12, AMT+12, CRVZ15, CCL07, CCG07, Dog09, KIS11, LlpC12, LVH08, LJY12, LSTV07, MLG13, MC04, MHA09, PSJ+12, PGCC+10, SR12, ST11, TZBK13, TLYT05, TLYT06, WZJ04]. replicator [WK00]. report [CN98, DQ97, FK99, Van87b, vdr87l]. repositories [ARP14, EGAQ09, HESM99, SSLF+10]. repository [FAP99]. representation [AP96, CPA14, LZ+12, Quo4]. representations [LY90a, NMC05].
Representing [GM11, AHL11].
resilient [TDV+08]. Resisting [WSU+10].
resolution
[DCC+14, HIJS03, JRJ+11, KPB+03, KLH+04, PDW+11, PBC99, RJH+09, RMA+16, SMC99, SLDK03, Wei11, YDK11].
resonators [CASW05]. Resource
[CKK99, COC10, EGK+07, EW97, HQ07, KK11, LWD+14, PPL+15, SMRM13, Sl096, SAK+10, VDPHS09, VPT+15, Zhu04, ABG02, AFF+09, AMHJ10, AS14, BS11, BBM+03, BCF+10, BAB12, BMK+14b, BCR+12, BR10, CVKB12, CCL08, CH10, CLC11, CCLS09, CT09, CS12, CC09, Ci10b, CCD+10, DVD12, DSO8, ET08, Erd13, EMJ+13, Fer13, Fer96, FHM+99, GEG14, GJD+13, GPK05, GBF+12, GFJ+12, HZC+08, HB08, HY09, HAP15, HZZ+14, HCJ14, HB00, HDLW13, HPLL08, HML07, HML09, IDCJ11, IKL12, ISS+15, IAL10, JLLC12, KC14, KA08, KMI11, KADDJ14, KV12, KK+14, KFC+07, KGdL11, KK10b, KMK+14, Lea13, Lea15, LCFB13, LTN10, LL04c, Li10, LJY10, LC15, LLS+14, MTDV05, MBS13, MV09, NRR+15, NCS12, NK15, PFRIC16, Pip10, PGW09, PPB16, PN09, PRN14, QMSG12, QPTGG+12, RC13, RLP12, RT15].
resource
[RG+10, RSJ+14, RM11, SHBP10, SIL+13, SCMS12, SMS14b, SCCS11, TLC+15, TKR+15, TTP+13, TSBH11, TPT+07, VAdIP12, Vau93, VHM11, Ven09, VVBP13b, Wa16, WCHL10, WCF+15, WSH99, WCC+09, YBQ07, YC13, YW12, YPHZ14, YMD+13, ZAB15, ZL13, ZYXL05, ZA14].
Resource-aware [VPT+15, HY09, NK15].
resource-conscious [ZA14].
resource-constrained [NK15, Ven09].
resource-impelled [PRN14].
resource-level [GFJ+12].
resource-limited [JLLC12].
resource-management [Fer96]. resource/service [MV09]. Resourceomic [CCM07].
resources [ACC+05a, BJWZ08, BC15, BNJ16, BKKM11, CMZ+12, DFC+08, DVB14, EA13, GGM+09, KHG13, KVR15, Kos95, LN13, MDD15, NZQ07, PSA+09, RMCMD12, SSKK13, SVB07, VCKB12, VPT+10, ZCW11]. respect [HW95].
Response [BC99, KZA11, TDC+14].
responses [PKSC02]. Responsive [Wes99].
restart [Dal06]. Restarted [BB04]. result [CB10, ZCW11].
Results
[Ano87m, Ki89, Ano87j, FHG95a, LF95a, Man15, RHMC14]. resuming [ALM+10].
retail [GPA00]. Retargetable [DR05].
Retelab [CGL+10]. Rethink [XJWW15].
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[AF05, ANO94, ANO87b, ANO87c, ANO87l]. retreiving [MPP13]. retrieving [SZC05].
retry [CK00]. return [Kuo86]. reusable [CN92, LTZ15]. reuse [TV08]. revenue [MG14].
reverse [FC05, HNP05]. reverse-mode [FC05, HNP05]. reversible [JL03]. review [Gra92, Zha93, Fuk85].
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[Ano86i, Ano87b, Ano87c, Ano87l]. Reviewers
[Ano87m, Ki89, Ano87j, FHG95a, LF95a, Man15, RHMC14].
road-vehicle [BBJ99, Bur02]."
Role [SHJS+10, CO03, CGJ+10, HLL+11, Wie03, Wit94]. role-and-risk [HLL+11].
rolling [FN00]. room [Ram95]. root [TM05]. ROST [HSH+07]. Roth [Zem86].
round [YAO14]. round [MG11].
round-trip [MG11]. rounding [SS03].
routable [DK14]. route [RN04]. routed [KD00, LOK99, SVC+07]. Router [JL14].
routine [OcdAM07]. routines [BFR05].
Routing [Dör05, GLA88, BMK+14b, CST92, CA13, CJ14, Che13a, DOV01, DK14, IGB+14, KLM+03, KSAOK03, KSAOK08, LTC12, LHB95, LS01, OVD98, SAKOK03, SMS14a, SDD+09, Xia06], RP3 [CR92].

RSA [KKL09b]. RT [HNCJ13].
RT-MOVICAB-IDS [HNCJ13]. Rule [FTP14, HBB90, LJPS05, KMH11, LCL+16, SCN+14, Yos89, HCNT14]. Rule-based [LBB90, LJPS05, SCN+14, Yos89].

Runge [CP06]. running [CRE01, DW87, RM11, ZS08]. Runtime [JOPW14, AFB+10, EP12, Hš03, LMK+14, MZC10, TSK03, USK16, VR05, YAJG+15].
runtime-interference [HŠ03]. runtimes [DPP03, KTV03].

S [Ano87c, TGB86, VdR87, VdR87i, VdR87j, Ano99, LJY04]. SA [LHM14].
SaaS [CGL15, FHYH15, FPPD14]. SaaS-based [FHYH15].
Sabotage [DSS07, Sar02].
Sabotage-tolerance [DSS07, Sar02]. safety [BMR15, CY12, HDC+94, SPR+10].
safety-critical [BMR15]. safety-focused [CY12]. SAGE2 [RMA+16]. Salesman [SMI01, VAS95]. sampling [TKT+08, YKK13]. SAR [FC+14].
Satellite [BT93, CFVP12]. satellites [TC92]. SATEXPERT [CSC+92].
Scalable [AMH02, GZWC13, JL08, LXS09, MWQ+14, Pal13, PN13, SBG+09, TJS10, TDV+08, AG92, AR07, AFB+10, BW05, CLL+14, DLR+09, DOR02, FWB13a, FWB13b, GS15, GW01, JSC+15, KK16, KK97, LCBF13, LC05, LBYL08, MCT+09, OEE13, Pal06, PHL98, PMLV+13, Pro07, RL98, RMA+16, SRZD15, SAGL10, SCK+00, SLZ+09, VS88, ZAB15, ZLR+15, ZJWZ04, FMD99, HSM15].
scalar [SW99]. Scale [AKW90a, CHK98, TKRA14, BBSV92, BAPS14, BBJ+06, BDL06, BCG05, BCH+08, CHT+15, CDF+05, CRV15, CA13, CA15b, CR92, CTT+08b, CTRM06, CGJ+10, CCP13, Dat03, DAM08, Din03, DPL14, FAJP99, FQBCF15, FRB+14, FWB13a, GLA88, GLNT13, GSV+10, GPH+94, HKM+06, HCL16, HZ10, JHC10, JL03, JH01, JTB15, Kos95, KTV03, LKM14, LTN10, LSH+11, LSK94, LM12, MTV05, MKH06, MR04a, NSP07, NS10, PPZ12, PGCC+10, RN04, RL98, RCMD12, TJWS10, TY11, TH12, WVC05, WKL+03, WBJ14, WS10, XWL+15, YHJC05, YCAS03, YCX05, YGYW16, ZWW+13, ZW10, ZYT+15, ZLX14, ZA14]. scale-out [GYGW16].
Scaling [Eng14, KZL06, SEM11, Var00, AB16, CTVB12, CJHH13, DWS12, EMJ+13, IPCA+16].
Scatter [FD12]. Scatter/Gather [FD12].
skattering [LP04]. scenario [CCGB+12, HND06]. Scenarios [BNJ16, DFG14, WLB11, ZAA+14]. scene [SOF05]. schedule [SK12]. scheduler [AJY15a, BCB+07, CFC03, SKE14, RD14, TH+06]. schedulers [BB13, CCDS08, EL98].
Scheduling [ACK+15, BDN13, CJHH13, Fri14, KV12, LA10, LC13, LSMV13, LRM09, RBJ+13, RSS98, Ser98, SD06, SIL+13, SK12, Aba06a, Aba90, KOS10, ABE13, AMD08, ADAAD12, ALK15, AFPG91,
CGD10, DLP06, DKK08, DDM, DT08, FA11a, FM10a, FM08, GA06, GMA07, Hab05, HKM+06, HJC10, IgI07, JO11, JL08, Kim07b, hKcF09, Lec06, OM10, Ole07, PH07, PX07, RW13, Šlec14, SDBdL06, SBDL09, SPEW09, SD07, TBK+10, VLK09, ZBB09, ZSH12, Zhu07, Zhu10, ZAP05].

sector [Nag86a, GG10]. 
Secure [ABCD00, Ciu10a, KKL09b, LLQS14, LHL15, Mer13, SSF09, XSMS15, BDFP05, CPD15, DJZ15, Din03, FLPP05, GPA00, HLvL97, HLL11, JFDF09, JSC15, JCL15, KZA11, KKKM13, LL04b, LJLW13, LCHW14, LAL15, LZYC13, SRZD15, Sin07, TX14, TCN14, YY11, YNY14, ZZ15, ZDR07, CKK04].

secured [KBB09].
Securing [KP12, PPSS06, Pol99]. Security [AM10, CCRV13, CHS11, DZZ15, KKW14, PX07, XDWL15, BBvdB11, BWR12, CKK04, CWW99, CLM00, DMG08, DDR07, FTH16, GMC03, GKT15, HCJ14, HCNT14, KHL04, KKL09a, hKcF09, LS07a, Lan00, LIW+12a, LNB14, MPPM09, NV11, NZQ07, PSS13, PM00, SM03, SSZ13, SSB13, TVV13, WXYL15, WS10, YNY14, YZN15, ZL12].


Selecting [CLC11]. selection [ATT96, AHW+13, CC07, Dua94, DMN05, ET08, FTK14, FA11b, GB10, HWZL08, KA08, KH97, KKL06, KGT15, KIC12, LWS+12, LWX13, MVCC10, PNZ14, RGC+10, TMP15, TAKV12, WCHL10, WLQ10].

selective [HSS00, LM12]. Self [AFB10, DMZ12, DD05, FSM88, KK16, Lea13, LHM14, MG0, dSGD13, BMH10, CCT13, DRNMC09, EKGS14, FS07, GL04b, GDR+14, KKB14, KMN+05, LH13b, NJHT11, TJZ+15, TCCC11, XHY90, YP12, PIKM02]. Self-adaptive [LHM14, EKGS14, KKB14, TJZ15].

Self-similarity [DMZ12]. self-sizing [GDR14].
self-stabilization [CCT13].
SemantEco [PSW14].
Semantic [ARP14, BPC14, HB08, HQ10, KARP14, PBC11, Sun10, ZL04a, BDH14, BX04, CPSRG14, DLZ14, DPS16, DMM11, FC09, HK88, Hal88, JC08, LvW14, MPCAF15, PTT12, SHBP10, SCN14, UZ11, VGBLGS06, VPT10, XCGD10, XLZ15, XLW15, ZS10, BDF16, CAS16, LWHC07, LvSW+04, WC06b, WFQ+10, Zhu07, Zhu10].

Semantic-aware [BPC14].
Semantic-based [ARP14, KARP14, PBC11].
Semantic-supported [HB08].

semantically [BCMA07, Li10, PSW14, RGVGGSSZ14].
semantically-enhanced [RGVGGSSZ14].

Semantics [JD94, XB14, Zhu04, Ber00, BL92, CPB00, Hal88, HJP92]. semi [AC01, BDHK06, DBS14, HLL12, JC09, NB04].

semi-automatic [AC01].
semi-autonomous [DBS14]. semi-discrete [NB04]. semi-Markov [BDHK06].

semi-structured [JC09]. semi-supervised [HLL12]. semiconductor

[FHG95b, SGFS01]. semistructured [GZS14].

SemPI [DPS16]. SemreX [JC08].

send [Gor02]. sensed [XAW10]. sensing [AMW99, DCC14, FCD14, MWW15].
sensitive
[CW13a, LCL14]. Sensitivity
[PBHK01, PBT02, SWW+13]. Sensor
[FPBP14, RRS10, ASO14, CJ14, FP14, GRTV10, IASK14, KS11, LBYL08, LLQS14, LCZR12, LZXG12, LWX13, Lok12, SJ14, SMS14b, ZWS+12, ZBL+14].

tools
[WWCN13, KS11].
sensitive
[CW13a, LCL14]. Sensitivity
[PBHK01, PBT02, SWW+13]. Sensor
[FPBP14, RRS10, ASO14, CJ14, FP14, GRTV10, IASK14, KS11, LBYL08, LLQS14, LCZR12, LZXG12, LWX13, Lok12, SJ14, SMS14b, ZWS+12, ZBL+14].
sensor-cloudlets [Lok12]. sensors
[BSE+13]. sentence [Nit86]. separation
[FDSCI07]. September [Ano84k]. sequence
[BORM07, CS05, DMR93, DCS+07, VR12, YD05]. sequences
[Leo01, MP02, TKT+08]. Sequential
[CKFJ06, CGL15, DPL14, JBA94, LYMZ09, LBU+10, MWYC12].

SEQUIN
[BCPS03]. serial [RS94, SGFS01]. Series
[Ano86i, Che14, GKI05, LFWV05]. ServBGP [IGB+14]. Server
[FNCRI11, LY15, BGR+99, CWD04, CGL08, CWS14, Cho04, EDD+10, GW01, HAC92, HJCD05, Lee04, LH13b, LHL03, MD12, RT15, XDHL12]. Server-aided
[LYL15]. serverless [SWCP03]. servers
[CLH10, DZZ+15, JOPW14, LPE08, SMA08, WWC+97, ZWW+13]. Service
[ANE13, AJ15b, Cha14a, JY15, LYW+16, OF07, OVK+09, PR512, TSBH11, VDTK12, AdH14, AAB+10, AWA+13, AK14, ADF+05, Ano12r, AN08, BJA+05, BSC06, BCDP12, BPC+01, BGK+05, CMZ+12, CPDJ13, CCT13, CKFJ06, Cha14b, CGST09, DCS+07, DLW07, DNV08, Din03, DDR+07, DM12, EK11, FD12, FTP14, FWB13a, FWB13b, FA11b, GVUR1V14, GA13, GPK05, GME08, HJS+99, HSH+07, Hua05, IGB+14, JSS+12, KSF+13, KTK11, KK10a, KKB14, KSW+13, KK16, KIC12, KK14, LL03, LcSW+04, Li15, LKA+08, LJJ08, LWS+12, LLW+12b, LX13, LSMVML13, LS08, LMY+09, MLL15, ML11, MHA08, NK15, OE13, Pao06, Pa11b, PC04, PRS+13, PRSR14, PTT12, RMVG+10, RHMG14, SVE+07, SGY+07, SBLW14, SDC11, SPBT07, SAC11, THN+06, TJW08, TBNF09, TAKV12, VDK12, VOS12, WWC+97, WSH99, WZ13, XSMS15, XCGD10, YKL+07, YW12, YVCB10].
service [YKK13, ZZ09, ZGS+13, EMJ+13, GMEL08, GVD1L5, KLM+03, KTM+08, LPD+13, RA12, YPF05]. Service-based
[OVK+09, HJS+99, LMH+09, TBNF09]. service-oriented
[CPDJ13, CGST09, GVUR1VB14, Hua05, LvSW+04, LX13, MHA08, NK15, OE13, SAC11, TAKV12, GMEL08]. Services
[AFP07, BMFC07, ATO11, ARB12, AEM10, BKS+14, BBW08, CSV+12, C4CD07, CPD+15, CHe3a, CAB+15, CGL15, CTT07, CLM00, DX14, FHYH15, FPGA10, FLPP05, GAPA0, GV1B3, GMC03, GVD1L5, GGH+03, HZC10, HML07, JRF+07, JC09, KAD14, KK16, KF00, LMP13, LG08, MCT+15, MF05, MTV05, MVG+14, MS01, MC04, MHA09, MMP09, NV11, NZL+15, Op00, PVN+12, PK99, PH99, Pol98, Pa099, PPSS06, PFS+13, PEG05, PBB+05, QP08, RNR13, RGG1SSZ14, RG04, SRDZ15, SMPC10, SMPC12, SBK+16, SCN+14, SLJ+06, SZG04, TS08, TGM01, VAY14, VBG+06, VSMRM12, VSP+14, VPT+10, W13, WCC+09, XB14, YMLT13, YAO14, YCX05, ZC11, ZJWZ04, AKMK05, ABS11].

Session
[Ano86h, LZYC13, OVK+09]. Set
[Zha94, CGH04, DL04, RNJK09, Xia06]. set-splitting [CGH04]. set-up
[RNJ09, Xia06]. sets
[BCW01, DB99, HAB+06, LGGH07, Sin07, WTG+14, XZ05, YAO14, ZLD+03, vdRS87]. setting [WM07]. setup [MD12]. severity
[ATX13]. SGrid [LVWM+14]. Sgurev
[vdRS87c]. shadows [DS04a, Sch98]. shape
[BBL+05, LKG08]. share [NP06]. Shared
[KGX95, PB95, BK97, BOP+14, BBSV92, Ber98, BBC+12, CR22, CY04, CCLS09, CN10b, DFC+08, DPS16, FP03, GMP+16, GB99, HH98, HHS08, LT10, LWSC07, LBU+10, OB04, PADD03, PY00, PH94, RODP+11, RCD03, SF06, TC06, TYH04, VOS12, WWC+97, WSH99, WZ13, XSMS15, XCGD10, YKL+07, YW12, YVCB10].
WYJ99. shared-image [FP03].
shared-memory [BK97, CR92, SF06].
Sharing [DL00, BBM^03, CTT^08a, CWD04, CCS^+10, DZ04, DGS09, ELvD^+96, Erd13, GG10, KS11, Len13, LJW13, LAL^+15, LHL15, MM08, RBC^+15, SHBP10, SAGL10, SBG^+09, SCY01, SSB13, TKT^+14, TCN^+14, YLN15, YZW14, ZZ15]. Shedding [SHB89]. shelf [RV95, SMM^+14]. shell [KTY03, Tab06]. Shells [TA96]. Sheltering [DR15]. ship [Suz89].

Sharing [DL00, BBM^03, CTT^08a, CWD04, CCS^+10, DZ04, DGS09, ELvD^+96, Erd13, GG10, KS11, Len13, LJW13, LAL^+15, LHL15, MM08, RBC^+15, SHBP10, SAGL10, SBG^+09, SCY01, SSB13, TKT^+14, TCN^+14, YLN15, YZW14, ZZ15]. Shedding [SHB89]. shelf [RV95, SMM^+14]. shell [KTY03, Tab06]. Shells [TA96]. Sheltering [DR15]. ship [Suz89].

Sharing [DL00, BBM^03, CTT^08a, CWD04, CCS^+10, DZ04, DGS09, ELvD^+96, Erd13, GG10, KS11, Len13, LJW13, LAL^+15, LHL15, MM08, RBC^+15, SHBP10, SAGL10, SBG^+09, SCY01, SSB13, TKT^+14, TCN^+14, YLN15, YZW14, ZZ15]. Shedding [SHB89]. shelf [RV95, SMM^+14]. shell [KTY03, Tab06]. Shells [TA96]. Sheltering [DR15]. ship [Suz89].

Sharing [DL00, BBM^03, CTT^08a, CWD04, CCS^+10, DZ04, DGS09, ELvD^+96, Erd13, GG10, KS11, Len13, LJW13, LAL^+15, LHL15, MM08, RBC^+15, SHBP10, SAGL10, SBG^+09, SCY01, SSB13, TKT^+14, TCN^+14, YLN15, YZW14, ZZ15]. Shedding [SHB89]. shelf [RV95, SMM^+14]. shell [KTY03, Tab06]. Shells [TA96]. Sheltering [DR15]. ship [Suz89].

Soft-computing [Hab05]. Software [AO06, BHH91, Cas94, DO15, Kow84, Kow85, Mai91, Mat89, Sch94, SK97, TD95, WRK+15, AAB+92, AMB03, Ano87b, Bea03, BBL+05, BBHH92, BKL01, CMZ+12, CY12, CGZ95, Cur92, De 98, GS+94, GCK98, HZC+08, HLvL+07, Hum92, IMSV90, Jon00, KK16, Lee12, LWS07, LDS06, LLS+14, MB01, Poh87, RA12, STTK03, SMS14a, SLZ95, Tak05, TBK06, VSDD13, ZLZ13, ZMN99, EMJ+13, RA12].

Software-as-a-Service [EMJ+13, RA12].

Software-Intensive [DO15]. soil [LNJ04, ST09]. solar [SZC05, TCC+14, GCCPGBS10]. solid [GNOY01, WKZ+03, MPCA15]. solution [CGH04, HXY13, KA09, RPMG10, SJ13, SS03, YL15]. solutions [Odl14, ZEO98, ZEO01]. solvability [Ned06]. solve [De06, ED04]. solver [BG05, ID98, MMV08, PH94, SGFS01, SSC04, vM94, Jon00]. solvers [BJNH05, BRMN04, BGC+03, BEWZ10, NHT06, DLS98]. Solving [HPP94, KKS08, SG04, YPF05, vDV89, BJA+05, CSC+05, CMT16, CRM05, DHD89, EPJ+05, FFPS10, NMC05, Pad92, PKC+05, Sch03, SMK05, WH05, ZS05b, ZAP05, TV96]. Some [Luk89, MDD89, DS99, DR03, KAW12, Man15, Mid01, Kat04].


Sowa [vdR87g]. space [All92, BORM07, BW97, DZ04, DFC+08, DL00, DDB+14, Fuc93, JIH10, JL95, Lai92, NHG02, NHG03, SW05, SCK+00, SGH+08, SSMG95, TMV+07, VLC03, YPHZ14, ZZ15, ZXYL05, dLLA93]. space-filling [SW05]. space-shared [DFC+08]. space-sharing [DZ04]. spacecraft [AFP91, AFP+92, CSC+92]. spaces [BMS05, LLS+14]. spam [CYZK15].

spanning [Luk89]. SPARC [AG92]. sparse [BJNH05, BMZ01, HBCR01, IST04, NHT06, SKT+08, SGFS01, SG04, ZWL+16, dSL98]. sparse-matrix-vector [HBCR01]. Spatial [GRL11, ATS14, Ban05, Coo90, FX07, GFD14, NZL+15, ZSZ14, dFVPN14]. Satio [HYC04]. Spatio-temporal [HYC04]. Special [Ab06b, ADALZ14, ABM+07, AR07, AC10, AR10, ABMS05, AM10, BGL08, BB13, BN06, BDF+16, BLAV06, BB12, Bu05b, BR10, CMA11, CRS10, ChK11, CC11, CF09, CGD10, CPDG94, DL06, DKD08, DDM+08, DPS14, DT08, DDB14, DO15, FA11a, FM10a, FM08, GR09, GA06, GA07, GMS09, Hab05, HKT10, HKM+06, HJC10, Ig07, JO11, JS12, JY15, JL08, KT08, KZ14, Ki07b, hKcF09, LXS09, Lee12, LS10, LN14, Mes02, MOK06, NFK10, OM10, Ole07, PH07, PX07, RW13, SGM11, SIE14, SDBdL06, SBDL09, SPEW09, SD07, TCG14, TBK+10, TKRA14, VLV09, WSB+15, XZ11, YHJ14, ZBB09, ZSH12, Zhu07, Zhu10, ZAP05, ADLW12, ARB12, KJ12]. Specific [JC15, BFK02, DR05, PSN99, WBF08]. specifically [RLRC13]. Specification [Pro07, ATJZM02, GGW+09, MCF+11, ZZ09]. Specification-correct [Pro07]. specifications [AK94, BDFP05].
[JLMR00, PFMC04]. **Sys** [MR04b]. **Syst** [Cha14b, KSM+07a]. **System** [CCM+14, CCKW88, DLW86, HRSW99, LSS94, OSHH96, SVN+10a, ABZK15, ACC+05a, ANN+92, AGJN00, AFGP91, AFP+92, BG12, BBFW03, BL98, BT93, BPC+14, BG05, BLRS98, BPAP92, BDNP92, CM01, CST91, CT+08a, CGT07, CCT13, CWSW14, CLL+14, CYZK15, CW13b, CGST09, CSC+92, DLW07, DGST09, DJV+15, DBA98, Din03, DIK+06, ESFD06, ED04, FPX+09, FK11, FMV14, FNA11, FW02, GLM+12, GCCCC+07, GS95, GHZW94, GML+13, GPA06, Gos00, GG10, GE90, HWS07, Han89, HPP94, HKM+06, HZM14, IMKB89, JSC+15, Kea93, KFF89, KKL09a, KRLR01, Kom89a, KKL11, KVHT10, LCH+11, Lau92, LL04b, LRL+14, LL03, LC05, LZXW13, LLC+16, LWSC07, LJY12, LDH95, LLW+12b, LF95b, LWY+16, Mau89, MKK13, MD92b, MS01, MGLV04, Mur86, NWE04, Nos93, OFO99, Ohly89, ONHT89, Öst92, PHL98, PK99, PH99, PCG+06, Pit96]. **System** [PKSC02, RRP+14, RB12, Reh06, RWV+13, RS01, RG04, SKT+08, SPK+07, SZP00, SCLI4, SBL01, Su98, Tak89a, Tak89b, Tak95, TCC+14, TSK03, TMM+13, TCC+11, TDL05, Uch86, Uch89, USK16, VSP+14, VPT+10, WCF+15, XWL+15, Yam89, Yam92, YCY10, YCAS03, YZI2, YZW14, YWA+89, ZWL13, ZFW14, ZX+15, ZW10, ZXL14, dLLA93, Ann86, BBB+11, BBSV92, Bre89, GCCPGBGS10, Gut00, SH00, Sus89, WXYL15, dRSHB94, vDR93b]. **System-level** [SVN+10a]. **System/6000** [BBSV92]. **Systematic** [Kac00, Hol93, SAC11]. **Systemic** [ABF+15b]. **Systems** [ADALZ14, DTV90, DPDS14, DQ15, DSSU97, MOK06, NHG03, PW09, SD99, SH93, SJGT07, TCG14, Van87a, VLAC+13, ABA06a, ACML05, AMH02, AMH04, AI88, AHDJF97, AKPN01, ACU95, ABF+15b, ADF+05, An84a, An86j, An87m, AR10, AM10, AH11, BM15, BJWZ08, BDCFY05, BJNH05, BPS06, BDNP13, BMZ01, BBMG10, Bis94, BKK02, BD06, BRNR15, BR10, CPGdS+13, CDF+05, CFG03, Cas94, CCL09, CLL+14a, CY88, CLP+14, Cho04, Co06, CR14, Dal03, DZ04, DKV14, DL06, DAK08, DFT+92, DV13, DRM10, DW87, DD86, ES08, Fer96, FM10a, FMRF03, G95, GHZW94, GDJ+13, GJ15, GA13, Gill85a, GEAR13, GA06, GL99, GM11, GDR+14, HH98, Hen87, HW95, Hid89, HPP94, HZP+14, Hol93, HXXL13, How91, HCL07, HXL90, HLDW13, HMG8, HLNM11, HJK+04, Iglo07, JSK+06, JLCC12, JLO8, JH92]. **systems** [JC09, JM01, KK00, Kag89, KBVH14, Kha12, KLH+04, Kim07a, KhF09, Kim14, KCS14, KARP14, KH99, KFBKD14, KK97, Kun94, LR06, LKLS09, LKN+13, LC01, LCL14, LFH+15, LSAM13, Lok12, Lop03, LC03, LM12, LSS94, MWQ+14, Marx86, MB01, MM10, MKH06, Mat89, MRV92, MPQ03, Meu05, Mitz89a, MMR02, Mul92, NFK10, NK15, NSSA+14, NQQL13, Nii86, OKF10, OPO13, OCCK14, Pa01, PY00, PW03, Par04, PKF14, PARMF14, Par87, PX07, PNZ14, PB05, PVH05, PH94, PSBB15, Pud87, QP08, RD14, RdLM06, RG04, SH99, Sar02, SSKF59, SG04, SB97, Ser98, SMS14a, SBLW14, SH90, SOIS12, SFR15, Slo96, SMM+14, SS03, SMS13, Ste85, SVN10b, SM96, TCR+15, Tho06, THT12, TTP+07, VR05, Var03, Vau93, VS04, VGBLGS+06, VR00, Ven09, VDK12, VM93, VSV95, Wals84]. **systems** [WX02, WHZL10, WRBG94, WBT05, WYN+90, WPJ16, WB09, YP12, YMD+13, ZS05a, ZAB15, Zem86, ZCT+04, ZA13, ZME+15, ZBB09, ZL+14, JW04, ZYTC15, dB90, vDR86a, vDR87c, vDR87d, vDR87f, vDR87l, vDR93g, Graft92, Ki89, Slo06a, Slo06b, TKRA14]. **Systolic** [CCKW88]. **Szpakowicz** [Teb86, vDR87i].
[ASW11, DL03, Fer13, Ger02, JK92, MH01, MKK03, NSHP88, PBT02, PMPC13, SH00, ZGZ+10, ZS10]. Thermal [Tab06, DS04b].


YKK13, ZSX HKU. threshold-based [GDR]. tier [VLK09, Vau93, WLZ].

threshold [GAH95b, Pal01]. Three [EHT10, Wes99, FHG95b, Pal01, PPH+09, XSM04]. Three-dimensional [Wes99, FHG95b, Pal01, XSM04]. threshold [CYH04, HMW14, TYH04, ZXJ+14].

threshold-based [HMW14]. throughput [CGT07, CGL08, PMMAM13, TCN+16, YKK13, ZSX+15]. Thwarting [VS13].

Tibidabo [NMZC06]. tier [GDR+14, HGG+14, IDCJ11, KIS11, LDPI+13, SA07, TLYT05]. tiers [LJ07].

tightly [BC15, Ku94]. TILE64 [LC14]. tiled [KKW16, PDK10, YDK11]. tiling [vWMB14]. Tim [Her87]. Time [CWD+08, GBS10, SCH+08, AQB15, BKB11, BH03, BRR+04, BDHK06, CCLS09, Che14, CC00, DT93, Dog09, Da94, GKI05, GVURIVB14, GR96, GKW+12, HKU+11, HNCJ13, HMP04, JL03, KA09, KSAOK03, KLC05, KKP00, LF01, LWFS05, Li15, LD04, MPCA15, MKT09, MCG+15, NF13, OKF10, Pal09, PKFI14, Pfi99, PN09, SS04, SD02, SST+06, SKF+09, SSL12, Sin92, SK12, SW02, Suz89, TZST14, TJZ+15, VLI09, Vau93, WLZ+14, WQG15, XYZ05, YNSM12, ZS10, ZCK+15, WPJ16].

time-constrained [SSL12]. time-dependent [Dua94]. time-out [KSAOK03]. time-scale [JL03].


TODS [ZJWZ04]. Toile [BBG+05]. token [Ciu10a, Ciu10b]. tokens [GXD+09].

Tolerance [PCB99, CdCD07, DSS07, GdVC10, LSTV07, MC04, Sar02, SG05]. tolerant [AMH02, AFP07, AFL+10, BCH+08, CCL11, DZZ+15, DHB02, DK14, FD02, GCV+14, KL02, LCBF13, LHB95, LAM07, LS01, LW+16, LS08, PWY03, SPR+10, THKG98, Xia06].

tomography [FGCM07]. tomorrow [vdR87]. Tony [Her87]. Tool [LLSR02, DM93, FS07, FTH16, KZLK06, LWCH07, MCG+15, OS92, Reu03a, WSS+09, WBF08, WYN+90].

toolkit [CN92, HAE+03, HBJ+03, ILJC03, LWHS07, SAMN02, MFE+08]. toolkits [YPF05].

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