A Bibliography of Publications about Virtual Machines

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Abstract
This bibliography records books and other publications about virtual machines.

Title word cross-reference

$32.95  [Ano97a]. 5  [ALW15].  T^M  [Cza00].  \tau_P  [LTK17].  d  [XDSL5].  HV^2M  [CBZ+16].  \omega  [Arv02].  II  [Syr07].  V^2  [DG05].

-dienste  [WF03].

.NET  [Fra06, Fra09, Hee07, Hog06, Hog08, Men03].

/CLI  [Fra06, Fra09, Hee07, Hog06, Hog08, Siv07, Wil06].  /dev/random  [Fer11].
0 [Sim92, SCP93]. 0.9.0 [WR07]. 0.9.1 [WR08]. '01 [Ano00, Ano01a, Ano01b, USE01c, USE01d]. '02 [USE02]. '03 [ACM03b, Ert03]. '04 [Ano04a, Ano04b]. '05 [ACM05d, Vra05].


2 [Bri98, Com00, Com03, Kis08]. 2-Level [ZSR+05]. 2.0 [Fra06, Ng01a, SUN97]. 2000 [ACM00]. 2001 [ACM01b]. 2003 [RM03, ACM03a, ACM03b, IEE03, Int05a]. 2004 [ACM04a, ACM04b]. 2005 [ACM05a, ACM05b, ACM05c, Wil06]. 2006 [ACM06c, ACM06b, ACM06d, IEE06b, IEE06a, Int06b, Int06a]. 2008 [Lar09]. 2010 [Ano10]. 2011 [LCK11]. 20th [IEE06a, Vra05]. 21st [IEE05]. 23272 [Int05b]. 26th [ACM99]. 29-state [Sig89]. 2nd [Ano02].

3 [McC08, PO09, vdK09]. 3.0 [MRGB91]. 3.1 [Bau06a, Skr01]. 3.5 [Fra09, Hog08]. 32 [Ano14b]. 32-bit [VED06]. 335 [ECM01, ECM02, ECM05, ECM06]. 360 [Kam75]. 360/40 [ABCC66]. 370 [Att79, Bar78, Ber86, Cal75, GLC84, Gum83]. 37th [ACM06d]. 390 [DBC+00]. 3rd [ACM05b, ACM06e, Ano04a].

4 [Gal09b, G+06, Lav10, Low09, NOK+85]. 4-7 [M+06]. 40 [GBO87]. 43rd [ACM06a]. 440 [R+02]. 4th [USE00a].

5 [IEE02, War05]. 5.2 [P+08]. 5.5 [Bau06c, LMG+14]. 5G [CM18]. 5L [My09]. 6000 [ABDD+91]. 64 [De 06, Don06]. 64-bit [VED06, VED07]. 6th [USE01b].

7 [HH08]. 7th [Tho93].

8 [LYBB14, She02]. 80 [BMW86, BSUH87]. 84 [IT86]. 84/K [IT86]. '89 [ACM89].


A-DRM [WIS+15]. A.NET [Men03]. Aachen [GHH+93]. ADEBUG
Architecture-aware [WIS+15].

Architecture(R) [MBBS13]. Architectures [ACM06b, BN75, EMAL17, EG01, HW93, HHK94, Ian14, PG74, PY93, RD90, BGS13, DM93, EMI13, KMG+18, PG73, Skr01, YZW+13, ZP14].

Architektur [Dal97]. Area [BFG+14, Fis01]. areas [BCZ19]. Arizona [IEE05]. ARM [DN14, DLL+16, GNDB16, MGL+17, ZTWM17]. Aroma [Sur01]. Arquillian [Ame13]. Array [MBK+92, SV15]. Arrivals [KMM13].

ZWL^+18, dSdF16, ADA^+19, AO16, AMAB17, ANH00, CD14, DXM^+17, DCMW17, Fu10, GLK^+12, GA18, HKS19, HSC15, HC12, IKU15, JNR12, KC16, KBB11, KCS14, KR16, KLF^+15, LYYY18, LWL16, PFPJ18, RH17, SSB^+14a, SSN12, SGV12, SKL14, WIS^+15, WCC^+16a, WDT18, X CJ^+14, YRJ18, ZHHC17, ZWC^+19, ZWH^+17]. **Awareness** [ZHL16, LCL14]. **Azure** [Fab13].

B [Req03]. **B5500** [Ham76]. **Back** [KS08b]. **backhaul** [MCC18]. **Backup** [ACA16, KRS^+17, ZWX16]. **Backup-Sharing** [ACA16]. **bad** [RY10]. **Bahamas** [Ano99b]. **Balanced** [LLW16]. **Balancing** [CGC16, CL16a, DY17, Gua14, HPP15, LW12, LYS^+18, MKKE12, WWH16, YWR^+14, Bir94, KAZS14, TF16, Vac06, XH90, XTB17, ZWL09]. **Ballooning** [LJL15]. **Baltimore** [Ano93]. **Band** [ZSXZ07, PBYH08]. **Bandwidth** [LJFS17, YLH17, ZRS^+16, BAC15, GLLJ16, LZW^+15, WQG15, WXW15]. **Bandwidths** [LMM18]. **Bare** [AGH16, OSK15, GAH^+12]. **Bare-metal** [AGH16, OSK15, GAH^+12]. **barrier** [Rix08]. **barriers** [LM99]. **Base** [UOKT84, WH08]. **baseband** [KWZ^+19]. **Based** [SS13, SENS16, SG10a, SGV13, SPF^+07, SYC14, SV17, SCFP00, Sto07, TT96, TY14, VT14, Vog03, WKT08, WDCLO8, WXZ^+17, WW77, XZ11, XZZ^+16, WXW^+17, YC98a, YC98b, YZW^+13, YZLQ14, YLCH17, YBZ^+15, ZG13, ZLH^+15, ZWHC17, ZAI^+16, ZLL^+16, dSOK17, vKF13]. **basic** [A^+04]. **basiereende** [Deu08]. **Basis** [Kar07]. **Batch** [KMM13, LD05, SS13]. **bathymetry** [MMG^+18]. **Bay** [Ano10]. **Bayesian** [LJN^+00]. **BCPL** [Abr80, WW77]. **BCPL-Slim** [Abr80]. **Be** [Cox07]. **beams** [MC98]. **Beautiful** [SG09]. **Bedienung** [KKG00]. **beginner** [RR09, Wes98]. **Behavior** [EG01, WXH^+16, ZDLG17, CL14, LWB^+15, Oi08, Wad99]. **behavioral** [CL17b]. **Behind** [Cra98]. **Belgium** [ACM04a]. **Benchmark** [DHPW01, GPW03, SMSB11]. **Benchmarking** [CGS06, RO16, AHK^+15, FLM^+08, KJ13, ZS01]. **benchmarks** [LJN^+00]. **Benefit** [HB14]. **Benefits** [KZW^+19, LS15, SIRP17, CM18]. **Berkeley**
Best [B+07, GHS16, MS17, Sch13a]. betreiben [RHM08].

Betriebssysteme [CK06a, CK06b, CK06c, CK06d, CK06g, CK06f, CK06i, CK06h, CK06j, CK06k, CK06m, CK06l, CK06n, CK06o, CK06p, CK06q, CK06t, CK06r, CK06s]. Betriebssysteme [WR07, WR08]. Better [MW05, Com00].

Between [FPS+02, ACM04a]. Bias [Lee16].

Between [Jen79, KLLT18, ZLHD15, BDJdS02, CL17a, GSW+17, KGS16]. Beyond [FPS+02, ACM04a].

Bias [Lee16].

Big [GTS+15, MSG14, WTML8, BOF17, DXM+17]. Billing [RB17].

Big [GTS+15, MSG14, WTM18, BOF17, DXM+17]. Billing [RB17].

Binary [See10].

Binary [KLF+15, ZFL15, dGG+17, HLW+13, JYW+13, PGLG12, vKF13]. BIND [See10].

block-device [FFBG08].

block-level [FLCB10]. block-paging [TKG89].

Block [Sch94b, Sch94a, TLBW12, Zyt94a, Zyt94b, FFBG08, FLCB10, LLLE17, TKG89, WF07]. block-device [FFBG08].

Blockchain [CQLL18, DMH18].

blocks [BBTK+17]. Blue [SSU+12].

Bochs [Ano14b]. bodies [AGIS94]. Bolton [ACM03b].

Book [Ano97a, Fro13, Lar09, Van98, B+07, TC10, War02]. books [Van98].

boost [CBZ+16]. boosting [AC16, LKY+17, PGLG12].

boosting [AC16, LKY+17, PGLG12].

bound [JGA+88]. boundary [SBQZ14].

bound [JGA+88]. boundary [SBQZ14].

bound [JGA+88]. boundary [SBQZ14].

Budget [RB17]. Budget-Driven [RB17]. buffer [JADAD06b]. buffers [CFG+13].

buffers [CFG+13].

Building [AAB+05a, CGM17, DBC+00, DF96, HCH16, PEC+14, SJV+05, See10, TSP17, Nie12, SG10b, WH08].

Buying [YLN+17, ZLI+15]. buying-based [ZLI+15]. BYOD [DMG+15]. Bypass [LHAP06].

Bytecode [MO98, SEK+19]. bytecodes [SUH86].

C [Fra06, Fra09, Hee07, Hog06, Hog08, Wil06, Blu02, CWG00, Gaz01, Hee07, Hog06, Hog08, JM03, Siv07, Wil06]. C# [G+01]. C/C [Blu02]. CA [ACM06a, ACM06c, Ano97a, IEE84b, IEE93a, USE01c].

Cache [JQWG15, NSP16, RHR02, Boz89, JADAD06b, Oi05, RJK16, ZP14, AMA18].
caches [BLRC94]. Caching [AMA18, KJL11, MM93, LM99, XWX+17].
Calculations [Bad87, Hol95]. Calculus [ABV12, Wat86, Wat87, WK90].
Calif [ACM01b]. California
[ACM05a, An001b, An04b, An10, IEE96a, IEE97, IEE99, USE91, USE99,
USE01c, USE02, IEE84a, IEE90a, IEE91, Tho93]. Call
[DEK+03, Lee16, PUL016, PVR14, SSB+14a]. Call-site [SSB+14a].
calling [HB13, SSB+14a]. calls [VMBM12]. Cambridge [USE93]. Can
[Cox07, GW07, THB06, Sig89]. Canada [ACM06f, So83]. CAOS [Sch86].
Cap [HC17]. Capabilities [TVO92, Ame13, AAB+05c, Fit14]. capable
[FST+15]. Capacity [HM17, WUK+18]. capo [SMSB11]. Capping
[HSK17, JKK+13]. Capture [SCFP00, Sur01]. Capture/Replay [SCFP00].
capturing [BKC+13]. Card [Siv04, SUN97, HM01, Req03, JCV99]. cards
[GLY99, TLBW12]. carry [Ame13]. carrying [FGC+05]. Cascade
[YYL+15]. cascading [HL13]. Case [GGG03, HBL+10, HWB03, Ian14,
PK75a, HIIG16, MN03, Sig89, SIR17, Vit14]. Case-Based [GGG03]. Cases
[FG91]. Cassandra [FRM+15]. Catalyst [An003a, GMK17]. Categories
[Gal75]. causes [FRM+15]. CBase [ZLZ+19b]. CCAP [JMQW15]. CCGrid
[TLC06]. CD [Joo06]. CDN [LYS+18]. Cells [DAH+12]. cellular
[ALW15, Sig89]. Center [An93, Car14, CGC16, DY17, IEE90b, PCC+16,
WN17, XWJX15, HUWH14, LZW+15, Man15b, MRM06, MBM09, NTH+17,
VOS12, WDC08, WZW+13, YPLZ17, ZLZ+19b, ZWH+17, Car13]. Centers
[BB13, CL17a, EGR15, KMM13, LMM18, LVM16, Man15a, Man16, SB16,
YHL17, ZHL16, dSD16, AGH+15b, AGH+15a, ATS16, AMAB17,
ARMMA18, BB12, FL+13, HTB19, IKU15, KTB17, LZC+16, PVR14,
Pon19, RK16, RH17, RT18, RJK+17, WCY+17, WTL8+09]. centralized
[Fis91]. Certain [JHS12]. Certified [Khu09, IIPB09]. CéU [SIR+17].
Chain [EMAL17, HJG18, RH17]. chain-based [RH17]. Chaining
[LLW+16, GMM+18]. Chains [JW17+18, KLLT18, NRS92]. Challenges
[AGF+17, JW17, Nie12, SG10b, AEB19, BCZ19, CM18, FJK17, LDDT12,
MA10, MA17, PCB+18, TNN09]. change [ZL13]. Changing [Mac79].
Channel [LGR14, TTH+19, MN03, WXW15]. Channels [Hu90].
Characteristics [SHW+15, CWC+14]. Characterization
[AMA+14, CGS06, DSo9a, IEE02, IEE03, ACM06c, RVJ+01]. characterize
[LJN+00]. Chatten [Joo06]. Cheat [Rul07]. checking [BHSB14].
checkpoint [BBHL08]. checkpoint/restart [BBHL08]. Checkpointing
[ECJ+16, PEL11, SGO12, TSLBY08, dSOK17]. checkpointing-enabled
Chips [FRG+08, IEE97, IEE99, IEE96a]. Choices [XDSL15, An093]. CICS
[R+13]. circuit [Bur02, KKC+16]. Class
[LCWB+11, LB88, Pat12, SS17, Won97]. classes [Bor07, Skr01]. classical
[SGS92]. Classification [VLL16, CWC+14]. classification-based
[CWC+14]. CleancaChe [TVW16]. CLI
[ECO01, ECM02, ECM05, ECM06, Int06b, Int06c, Int06a, Fra06, Fra09,
Hee07, Hog06, Hog08, Siv07, SNS03, Vog03, Wil06]. CLI-based [Vog03].
Client [RSW+06, DPW+09, HIIG16]. CLIP7 [Lau87]. Cloning [LCWB+11].
Closing [ZLHD15]. Cloud [ASSB18, BB13, BHEP14, CWL12, CPKL17, CFM17, CPS17, DSK+18, DWK15, FBL18, GLSW+17, HM17, HKLM17, JE12, JQWG15, JW17, KC16, KMM13, KAZS14, LCWB+11, LG14, LGJ+18, LW12, LS15, MSG14, Man15a, Man16, Man18, MJW+14, MPA+18, NS12, PCW+16, PXG+17, PS16, PCC+16, PG18, RSNK17, RSGG15, RXW+12, SL14, SJS+17, SC18, SZW+16, SV13, SXCL14, TB17, TVKB16, TMMVL12, WVT+17, WUNK17, WUK+18, WLS+18, WTM18, XSC13, XWJX15, XLL+14, XLJ16, YLN+17, YP15, ZQZC16, ZL16, ZCG+17, ZL18, ZWL+18, ZHL16, ZLW18, AGH+15b, AGH+15a, ADA+19, AB16, AO16, AMA+14, ATS16, AMAB17, ARMMA18, AP18, AEB19, AA18, BD11, BTMS10, Beg12, BCC+15, CL14, CSSS11, DC15, DEG+17, DQLW15, DCMW17, FLL+13, FPGK18, FMIF18, Fro13, GGQ+13, GTGB14, GDSA+17, GLK+12, GA18, HKS19, HTB19, IKU15, JES+15, JWH+15].

Cloud [KSO+15, KSRL10, KS18, KMT14, KTB17, KCS14, KJLY15, KCC15, LLW+12, LZWC13, LZWD15, LZE+16, LLF+18, LLWW18, LCL14, LL14, LTZ+14, LP11, LPBB+18, Man15b, MNA16, MW18, MA17, MMG+18, Nie12, NIA18, DOL12, OL13, PFPJ18, Pon19, RK16, RGAT18, RH17, RT18, RQD+17, RJK+17, Ros14, SG10, SGG13, SBP+17, Str13, TSK17, TMML14, VT14, WCY+17, WLL+13, WRSDM11, WRS+15, WXW15, XHL+13, XZZ+16, XTB17, YLH14, YLHJ14, YLCH17, YBZ+15, YRJ18, ZYZ+18, ZL13, ZWCH17, ZHHC17, ZWC+19, ZWH+17, ZLY+18, BB12, CD14, CFVP12, KKB14, KBB11, KM15. Cloud-assisted [ZYZ+18]. Cloud-Based [WLS+18, MPA+18]. cloud-computing [GSA+17, WLS+18, MPA+18].


Clouds [AD11, CRZH15, ESY+17, HKM+18, HKK13, KM16, KDB16, LWLL10, LLZ18, NMG15, OG16, OSK15, RG17, RB17, WZL15, WLLZ16, WHD+16, YYW+17, ZHW+17, ZRY15, BB15, DCCDF15, DXY+17, FBZ12, HZZ+14, KMK10, KR16, LMV12, LBZ+11, LWLL16, PPO14, SYMA17, XJWW15, ZG13, ZL13, ZLF+12, ZBS+15, EMS15]. Cloudsim [OB16].


[AC98, CDN02, Dom80b, Fra83, GFH82, GHF83a, GHF83b, RJK16, WNL+83, Ano15, DNR06, EL98, FC98, FCG+05, HK07, HLW+13, JM08, NG13, PV08, tTR82, UTO13, WKJ17, WGF11, Cox12]. code-copying [PV08]. Codesign [KAJW93]. CodeWeavers [Ano03b]. Coding [Hsu01].
cognitive [ZYZ+18, AAJD+16]. Coherence [YVCB17]. coherent [LKY+17, ZP14]. Cold [BZD17, BBTK+17, WGF11]. Collaborative [IEE06a, XWH+16, ZCG+17]. Collecting [DS16]. Collection [ADM98, Ano03b, BS90, HPHV17, SHB+03, URJ18, BOF17, DFF+16, PBAM17].
Collection-Oriented [BS90]. collections [BDT13, SV15, SV17]. Collector [GTS+15, WK08]. Collectoren [Sch13a]. collectors [Sch13a]. colocation [WTLS+09]. Colony [AAK18, AP18, GGQ+13]. Colorado [USE00b].
colocation [WTLS+09]. Colony [AAK18, AP18, GGQ+13]. Colorado [USE00b].
Combing [BPP+17, RSLAGCLB+16, YJZY12]. COMMA [ZNSL14]. Commandos [MC93]. Commodity [RTL+18, Ros99, ZTWM17, BK14, CGL+08a, CGL+08b, CGL+08c, CLDA07, TLBW12]. Common [CK87, Cro93, Int05a, Int05b, Int06a, ECM01, ECM02, ECM05, ECM06, Int06b, Int06c, Int06a, MRF04, PW03, RSF03]. communicating [SK13c].
Communication [CL17a, CK06b, CK06e, DJ77, GGM+16, HW15, Jen79, RLZ+16, YC98a, YC98b, BML+13, DSC+08, DJ76, GI12, Tho93].
Communications [NKK+06, CFVP12, HSC15, MN91]. communities [ACM04b]. community [AAB+05a]. compaction [WK08]. Comparative [LJL+15, Van98]. Comparing [Gal11]. Comparison [Do11, EDS+15, Ng01a, Ng01b, QNC07, AA06]. Compatible [ZFL+15].
Competition [CRZH15]. Competitive [BFG+14]. Compilation [ACM06b, Cla97, FM90, JK13, KS13]. Compiler [GHF82, Har77, FS89].
Compiling [BS90, BSUH87, Ode87, Wak99]. Complete [Bod10, Fis09, LJJ+00, RRB17, War02]. completion [MNT14]. Complex [KAZS14, Sig89]. Complexity [SS17, Bod88, FS08, GLK+12, Sub08].
Compliance [HC18]. Compliant [CF00, HWCH16, LDRS18]. Component [Ano03b, WML02]. components [HPHS04, IKU15]. Composable [JHE14].
computations [Kra90, NOR15]. Compute [GSW+17, KL13]. Computer [ACM81, ACM06d, Ano93, Arm78, BGS89, CCO+05, DM75, Hsu01, IEE85, IEE90a, IEE91, IEE05, Nel04, PBR+90, SS75, SIS1, Tur92, WR07, WR08, ZR06, Agr99, BR01, DG05, DTW07, FFB+00, GE85, GD08, Hog02, Jon85, Jua07, KWS0, LBP+07, MES87, MS01, Pou90, Ros06, Skr01, Spi06, SS72, Sus76, WO75, YYPA01, Yur02, Mon97, Osb01, War11]. Computers [BP99, BKMM87, BS90, KD78, MSS+15, HP77, SGGB99, SGGB00].
Computing
[ACM98, ACM04b, ACM05b, ACM06c, Abr80, BHEP14, CWL12, CPKL17, CMF17, DDS+94, DPCA11, Gei02, IEE96b, IEE04, IEE06a, KC16, KGZ+04, LCK11, LW12, MSG14, MO98, NSJ12, PCW+16, PXG+17, PS16, RCM+12, RSNK17, RSN+18, SCSL12, SZW+16, SEF+06, TLC06, USE93, Vog03, WB81, WTM18, XSC13, YLN+17, ZL16, ZZF06, ZAI+16, ADA+14, ARMM18, AEB19, BS96, CD14, CDM+10, DQR+13, DCMW17, Fis91, FF96, Fro13, Fu10, GGQ+13, GLA+08, HKS19, JPTE94, KHL17, KSO+15, LBZ+11, LLW+12, LCL14, LTZ+14, LP11, LPBB+18, MNA16, MCG72, MeK11, MUKX06, MA17, MG+18, NIA18, PSZ+07, QZDJ16, RGAT18, RQD+17, Rob06, SJW+13, SAGS13, SB10, TMLL14, WHO8, XTB17, YRN18, ZLC16, ZWHC17, ZLZ+19a, ZYLY18].

con [SMSB11].

concept [SIJPP11].

Concepts [PPTH72, ˚Agr99, Don88, MS01].

Concerns [VN08].

concolic [LLS+12].

Concurrency [MD12, CFS+12, Sub+11, UR15].

concurrency-safe [CFS+12].

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Conditioned [WC01].

Conference [ACM81, ACM90, ACM96, ACM97, ACM00, ACM01b, ACM04b, ACM05d, ACM06a, ACM06b, ACM06f, Ano93, Ano99b, Ano01a, Ano02, Ano04a, Ano06a, BW03, DC15, IEE84b, IEE05, LCK11, Mar81, MS91b, MR91, Sof83, SS05, Shr89, USE99, USE00a, USE01a, USE01b, USE06, ACM05c, ACM06e, IEE06b, JPTE94, USE85, USE86, ACM00, IEE85].

Configurable [WJGA12].

Configuration [BRX13, Lar09, FL13b, SMA+10].

configurations [LDL+08].

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considering [LTZ+14].

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Consistent [DJS+17].

Consolidated [HC17, HPP15, JJK+11, KKJL14, OL13, SS13, ZLL+16].

Consolidation [AAK18, BB13, IVM16, PZW+07, SBK15, AGH+15b, ATS16, AMAB17, AP18, BB12, BB15, CD14, Fro13, HMM17, HZZ+14, gKEY13, KCV11, KR16, LZZ+16, LLL16, LYY17, LYY18, LLW18, LL14, LDĐT12, Man15b, NTH+17, RT18, R+02, SEN16, SSN12, WCC+16a, YRJ18, ZLC18].

consolidation-aware [WCC+16a].

constituent [RHR02].

Constrained [EGR15, LTE12].

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constraint-based [LYY18].

Constraints [BB13, KKS12, SZ13].

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Consumption [DSM14, HKM+18, MV16, FFB+00, DPBK16, RJK16, THG+18, VED07].

Container [SFP+07, YLN+17, ZLW18, GKP+19, MG19, SG10a, Str13].

Container-Based [YLN+17, SFP+07].

Containerization [HSL17].

Containerized [HSL17].

containers [Ros14].

Containment [CLW+14].
DADTA [ZLCZ18]. DAI [AKK+07]. damn [B+07]. Dana [Ano10].
Dartmouth-Smalltalk [Lee86]. Data [BFHW75, BB13, CL17a, CGC16, DY17, EGR15, FL13a, GTS+15, IEE84b, KP15, LMM18, LVM16, Man15a, Man16, Ne04, PCC+16, SB16, UVL+13, WN17, We94, WT18, XWWX15, YLH17, ZHL16, dSdF16, AKK+07, AGH+15b, AGH+15a, ATS16, AMAB17, ARMA18, BK14, BB12, BDE+03, BOF17, CKRJ17, CFS+12, Cla05, DCM+17, FL+13, GE85, GH91a, HN08, HTB19, HUWH14, IKU15, KTB17, KJL+16, KSLA08, KB17, LDDL14, LWZ+15, LGC+16, LRP+19, Man15b, MR06, MBM09, NTH+17, PVRR14, PRB07, Pon19, RK16, RH17, RT18, RJK+17, She91, TSLBYF08, VOS12, WKJ17, WDC08, WZV+13, WCY+17, Wol99, WTLS+09, WCG14, XXZ13, YPLZ17, ZLZ+19b, ZWH+17].
data-flow [GE85].
data-parallel [She91].
Database [WK90, BBS06, CSSS11, ECAE13, MN91, MRC+13, PTM+15, SI81, SMA+10].
databases [GDSA+17].
Datapath [PTM+15, SI81, SMA+10].
Databases [GDSA+17].
Datacenter [BBM+15, KGGS17, BCP+08, GTGB14, MSG+12, SG10b, ZLZ15, ZWC+14].
datacenter-scale [MSG+12].
Datacenters [JWL+18, KL14, LGJ+18, SC17, SC18, GLLJ16, LPBB+18, WRS13].
Dataflow [HT98].
Datapath [TSP17].
Dataplane [BPP+17].
DBT [KS13].
DCN [CYX+17].
DDG [PGLG12].
DDG-based [PGLG12].
DDGacc [PGLG12].
de-duplication [CLcC13].
defacto [Rus08].
def oft [SK13a].
deadline [DQLW15, HKS19].
deadline-aware [HKS19].
deadlocks [PRB07].
Death [NOT+17].
Debian [CK06a, CK06b, CK06q, Bau06a, CK06a, CK06b].
Debues [Ano03b].
Debugger [MZG14, RB01, Sun99, But94, HH05].
Debugging [ACM05a, FS12, HHK94, IEE05, M+06].
December [ACM05b, HKH04, IEE05, M+06].
Decision [CHW12, DJ77, SC17, DJ76].
Decisions [HKKW13].
Declarative [CRG16, Dan86].
Decomposition [JK15].
dedicated [GLV99, KOY05].
Deduplication [Li14, MJW+14, PP16, CW+14, GMK17, HOKO14, XZZ+16].
Deduplication-Based [MJW+14].
deep [GKT17, HcC14].
defending [CVWL13].
Defensive [BDJdS02, Coh97].
Defined [AFG+17, CL17a, CPKL17, JN15, LLW+16, ZKWH17, ALW15, HHS18, LJR12, LWL16].
Defining [DL89, Hir17, Lot91, BMWB86].
Definition [Dom80b, SSB14b, SMO84, EMS15, SSB01].
Definitive [Oak14, Chio8].
Defragmenting [SGV13].
Degree [KMM13].
DejaView [LB+07].
Delay [RSNK17, RKKR17, WCY+17, ZRS+16, LCL14].
Delay-cost [WCY+17].
delay-sensitive [LCL14].
Delivery [FLZ17, TFeLeC15].
delta [SHTE11].
Demand [CWL12, KKJ+13, MSS+15, SC18, SEF+06, ZZF06, DEG+17, J+05, JCCZ13, LWZ+15, SGV13].
Demand-based [KKJ+13, SVG13].
Denelcor [Dum86].
denotational [Arv02].
Denver [USE00b].
Deoptimization [KRCH14].
Dependability [FP14, VW08].
Dependable [DPCA11, SJW+13].
dependences [BKC+13].
Dependent [BP99].
deployed [RY10].
Deploying [KLLT18, R+13].
deployment

Einsatz [Zim05]. Elmau [IEE01]. Einsatzzonen [Zim06]. Einsatzszenarien [Sch13a].

[Req03]. Enterprise
[ADG+92, FPR+06, G+06, LVM16, Hal08, NS07, WH05, Ano03a, Gal11]. enthüllt [Joo06]. ENTEC [GKP+19]. Entrepreneur [War11]. Entropia [CCWY05]. Entropy [TVO92]. Entropy-Driven [TVO92]. enumeration [SSH17]. Environment
[BGM70, CL16b, GIK+99, HW93, IEE06a, J+05, JADAD06a, LWC+17, LW12, Mac79, RT93, TMV12, XSC13, AAB+05b, BH13, CLDA07, CWG00, Don87, GD08, GMR93, Hal09, HL13, JWH+15, JXZ+10, JADAD06b, KW13, KMG+18, LJJY15, McG72, MST+05, MW18, MPF+06, RGAT18, TMLL14, TT93, Van06, WLL+13, XZZ+16, ZBP05, ZLLL13].

Environments [ACM05d, ACM06f, CWL12, GKXK13, HHW10, HKKW13, KKH14, KGZ+04, NKY+05, J05, JADAD06a, LWC+17, LW12, Mac79, RT93, TMV12, XSC13, AAB+05b, BH13, CLDA07, CWG00, Don87, GD08, GMR93, Hal09, HL13, JWH+15, JXZ+10, JADAD06b, KW13, KMG+18, LJJY15, McG72, MST+05, MW18, MPF+06, RGAT18, TMLL14, TT93, Van06, WLL+13, XZZ+16, ZBP05, ZLLL13]. Equivalent [TLX17]. Erlang [TCP+17]. Error [XH16, XHL+13]. Ersatz [Hin08]. erstellen [Zim06]. Erstellung [See08a]. ESA [Fis91, GH91a, IBM94, MSS91, OJG91, SNC91]. ESA/390 [OJG91]. ESA/XC [GH91a]. EServer [R+02, G+05]. ESPRIT [RD90]. Essentials [SNS03, MBM09, VSC+10]. Estimation
[DSM14, HSK17, KSSG16, NKY+18, OBSR16, LBL16, MPA+18, WDT18]. ESX [AAH+03, D+04, MWHH05, OH05, R+02, Zim05, Hal08, MBM09, Wal02]. ESXi [GKBB15]. ET6 [Pul91]. ET6/1 [Pul91]. Etherenum [Hir17]. Eucalyptus [AMA+14]. European [ACM04a]. EUROTARA [Pul91]. Evaluating [De 06, GLK+12, HW93, RCM+12]. Evaluation [AD11, CFH+79, CFH+80, DAH+12, HB12, KD78, MG19, PZW+07, SJA+17, SHB+03, SHTE11, TFFtLC15, VMBM12, ACM06c, ALW15, DSSP06, FSH+13, GE85, HTB19, Kao17, MCC18, Man18, VW08, WKT08, WWH+17, YZW+13, Hin08]. evaluations [SJW+13]. Event [DLX+17, MV16, YP15]. Event-driven [DLX+17], events [LC13].

everywhere [Tre05]. Eviction [AGJS16]. Evil [HCJ07]. Evolution
[ACM05d, ACM06f, HWB03, KGZ+04, LWC+17, MM93, MO98, PY93, RT93, SV13, vLSM01, AS76, AAB+05b, BFC02, BDK+08, CLDA07, Fre05, GCARPC+01, GK05, MMP+12, OJG91, SM01, TT93, ZL13]. Execution-Driven [PY93]. executions [KM13]. Exercise [Lee86]. existential [AT16]. Existing [JMSLM92, LTT92]. exit [HLV+13]. exitless [AGH+16]. exokernel [Co099]. Expansion [Par79]. Experience
[San88, RM03, CARB10, CBLFD12, PBAM17, RSC+15, TGCFO8].
Experiences [NV05, SCD90, Tsa14, CMP+07]. Experimental
[Bro89, ACM06c, FSH+13, HL13, SS72]. Experimenting [Taf11].

experiments [Ker88]. Expert [Hee07]. ExpEther [NMS+14]. Explaining
[YYL+15]. Explicit [WUK+18]. Exploitation [SSMGD10]. Exploiting
[CRZH15, EdPG+10, GLS15, MPA+18, SJS+17, YTS14, WTLS+09].

explorative [AHK+15]. explore [Fit14]. Exploring
[SE12, SlLB15, YBZ+15]. Expo [Ano06a]. Express [Ng01a, Ng01b].

Expression [Cox07, Cox09, Cox10, Wat86, Wat87, Tho68]. Expressions
[KP99]. Extended [DC15, Gum83, MT16, MT17, IBM88]. Extending
[CT03, DLM+06, PTHH14, YTY00]. Extensible
[FLCB10, TSP17, DCA04, MT16, MT17, YTS14, WTLS+09].

extension [DCP+12]. Extraction [WML02]. ExtraV
[LKY+17]. ExtraVirt [LRC05]. extreme
[NOR15]. EXUS [SKC73]. eye [Guy14].

FACADE [GLV99]. FACILE [GMP89]. Facilitating [cCWS14, SwcCM12].
Facilities [Gum83, GH91a, MN91]. Facility [MLA83, SM90, S88]. facto
[Rus08]. Factor [SC18]. Fad [Fra98]. Failure [Fu10, MSI+12, ZWH+17].

Failure-aware [Fu10, ZWH+17]. Failures [YYL+15, PBYH+08]. Fair
[CL15, GLLJ16, HSN17a, TTH+19, RZ14]. FairGV [HSN17a]. Fairness
[SKJ+17]. Falle [Mar08]. familiarized [Ame13]. Farms [Do11]. Fast
[CSS+13, CLW+14, Cox07, CHPY17, Hol95, HSN17a, Kon11, NOT+17, PEL11,
ZLW+14, ZFY18, ZLZ+19b, KMMV14, KLYL15, MSZ09, SK13b, SV15].

Fast-Spreading [CLW+14]. FastDesk [SWW+18]. FAST [D+04]. Fault
[FK03, JKJ+10, Kim84, RZPX19, YWR+14, YYL+15, ZJXL11, NV10,
YH+14]. Fault-Tolerant [FK03, Kim84, YWR+14, SNV10]. faults [LRC05].

FCP [SAB+07]. Fe [ACM00]. feather [YGN+06]. feather-weight
[YGN+06]. feature [Bag76]. Features [Gal11, Bau06b, Bau06a, IT86].

featuring [Wil06]. February [Ano10, USE01b]. federated
[AO16, CFVP12, dccDF4O15, KMG+18]. federation [LWLL16]. Fedora
[HH08]. feedback [GNS13, ZBG+05]. feedback-control [ZBG+05].
feedback-directed [NG13]. FGP [FG91]. FHPCN
[M+06]. Fiber
[GDSA+17]. Fiber-based [GDSA+17]. Fidelity [KKT+17]. Field
[BBM+15, KNT02]. Fifth [ACM75, IIE96b, USE99, IEE04]. File
[AEMWC+12, AvMT11, Li14, SNC91, ZFF06, FFBG08, HC12, Int06c,
JXZ+10, SBQZ14, Vag10, WH08, WF07]. files [LLF+18]. filesystem
[ZY+18]. filling [HUWH+14]. film [SL00]. filtering [MG19]. final [Fu91].

find [Fab13]. finding [Bod88]. Fine [BSSS14, CHW12, CDD13, HSK17,
JZZ13, PG11, RB17, YSS+17, KWZ+19, WJGA12, YTS14]. fine-grain
[WJGA12]. Fine-Grained [BSSS14, CHW12, CDD13, HSK17, RB17,
YSS+17, JZZ13, PG11, KWZ+19, YTS14]. Finite [SC17]. Finite-Markov
[SC17]. Firefly [KC16]. Firefox [Joo06]. Firewall [TMV12, JES+15].

firmware [ABB+15, MSCK92]. First
[ACM05d, IEE84b, LCWB+11, MNS+14, ZR06, SS17, SHB+03]. First-Class
Fit [NKY +18, LWB13]. Fixed [Lam75, Bod88]. Flash [SYC14, Pat12].  
Flash-based [SYC14]. flaws [Ano07]. flex [Kag09].

Flexibilities [LS15]. Flexibility [BSI +15, FPS +02]. Flexible [AvMT11,  
KWZ +19, LZW +17, LWB13, vMAT14, CARB10, CCL +17, TGC08]. Flow  
[WJ10, BK14, BKH +06, FLL +13, GE85, RJK +17, YKS16]. Flows [CDD13].  
fly [URJ18]. folding [CPST14, Oi06]. Forecast [CWL12, TMLL14].  
Forecasting [PCW +16, KSSG16]. Forensics [HN08, ZXY +15].

Foreshadow [VMW +19]. Formal [BDJdS02, BN75, CH78, Dom80b, JE12, Jen79, MP01, PG73, PG74, Qia99].

Formalism [UOKT84, Pul91]. Formalizing [HM01]. formation [HLW +13].

FORSETI [CSV15]. FORTH [Mar81, Kna93, Ode87]. FORTRAN [IBM88, Int88].

Forum [CS76, DM76, Fra83, GHH83, GE85, RJK +17, YKS16]. Flows [CDD13].

fly [URJ18]. folding [CPST14, Oi06]. Forecast [CWL12, TMLL14].  
Forecasting [PCW +16, KSSG16]. Forensics [HN08, ZXY +15].

Foreshadow [VMW +19]. Formal [BDJdS02, BN75, CH78, Dom80b, JE12, Jen79, MP01, PG73, PG74, Qia99].

H [JAS+15, Wel02]. H-SVM [JAS+15]. HA-VMSI [ZTWM17]. hacking [Spi06]. Hadoop [GLBJ18, ZRD+15]. Handbook [Bod10, Fis09, NSHW10, War05, Joo09]. Handbuch
[Joo06, WF03, Bod10, Fis09, Joo09]. \textit{handler} [Sal92]. \textit{handles}
[Ven97b, Ven97c]. \textit{Handling} [SB16]. \textit{hands} [MDD+08]. \textit{hands-on}
[MDD+08]. \textit{Harbour} [MR91]. \textit{hard} [LTK17]. \textit{Hardware}
[AE01, CWS12, Cla97, HHV+02, HWF07, Hsu01, JSHM15, JAS+15,
KAJW93, LH16, LZW+17, Mac79, NSL+06, OT97, PvdS08, RTL+18,
SYB12, SWF16, WCS06, YVCB17, ZTW17, vD06, AA06, AJH12, AEB19,
BHDS09, CBGM12, FP14, HH13, HP77, KW13, KJM+07, Oi05, Oi06, Oi08,
PGLG12, PBB13, RPE12, SE12, TO96, WZW+11, XZ11, YJZY12, ZDK+19].
\textbf{Hardware-Assisted} [JSHM15, JAS+15, RTL+18, AJH12].
\textbf{Hardware-Based} [PvdS08, KJM+07].
\textbf{Hardware/Software} [KAJW93, LH16, HH13, HP77, WZW+11].
\textbf{Harmful} [NMHS15, WC01].
\textbf{HARNESS} [BDF+99, GIK+99, MDGS98].
\textbf{harnessing} [GLV+10].
\textbf{hash} [SV15].
\textbf{hash-array} [SV15].
\textbf{Hawaii} [MS91b, Shr89].
\textbf{Hbench} [ZS01].
\textbf{header} [VED07].
\textbf{Healing} [BHI15, GK05].
\textbf{Health} [ZL16, ZL18].
\textbf{heap} [CSV15, CH08, LDL14, LLS+08, TLX17, WSAJ13].
\textbf{hedging} [RY10].
\textbf{Helix} [Ano03a].
\textbf{help} [Car14, Men03].
\textbf{HEP} [Dun86].
\textbf{herd} [KS18].
\textbf{Heterogeneity} [GLS15, KR16, XLJ16, WCS09].
\textbf{Heterogeneous} [GIK+99, HSK17, HWCH16, KGS17, LMM18,
LLZ18, OVI+12, RG17, YLH17, ZAI+16, Bac11, CDM+10, CRKJ17,
DCMW17, GTGB14, GCARPC+01, KHL17, KKB14, LZW+15, NRS92,
PMCO5, SWC08, ZLLL13].
\textbf{HeteroOS} [KGS17].
\textbf{HeteroVisor} [GLS15].
\textbf{Heuristic} [BL17, XH90, CD14, KMT14].
\textbf{Heuristics} [ARMMA18, ATS16, BB12, KR16, Man15b].
\textbf{HI} [Shr89].
\textbf{HICAMP} [CF5+12].
\textbf{hidden} [CWdO+06, WQG15].
\textbf{Hiding} [CLS07].
\textbf{Hierarchical} [ABB19a, DM75, YWF09].
\textbf{Hierarchy} [SBK15].
\textbf{High} [ACM98, ACM04b, AMA18, Bad82, BPP+17, CW03, DMS02,
DYL+12, Han16, Hog02, IEE96b, IEE06a, KCWH14, KKT17, KMM13,
LCK11, LMG01, LRP+19, LZZ12, LHAP06, MLG+02, RCM+12, RB01,
SD01, SCSL12, SV13, SYC14, URJ18, Vogo3, WQG15, WCC16b,
YWCF15, dGG+17, AAF+09, Ano96, BML+13, DQR+13, EMS15, FF96,
Fu10, G+01, GTN+06, GBCW00, LBZ+11, LLE17, LM99, LMG00,
LDL+08, MUKX06, M+06, MR+13, MMG+18, RQD+17, SB10, SPF+07,
WXW15, WHO+17, ZYZ+18].
\textbf{High-Assurance} [LJZ12].
\textbf{high-availability} [Fu10, LDL+08].
\textbf{high-bandwidth} [WXW15].
\textbf{High-Endurance} [AMA18].
\textbf{High-Fidelity} [KKTM17].
\textbf{High-Level} [DMS02, RB01].
\textbf{High-Performance} [ACM98, IEE06a, KCWH14, LMG01, SD01, SCSL12,
URJ18, WCC16b, dGG+17, Han16, Hog02, SYC14, LLE17, LM99,
LMG00, MUKX06, SPF+07, WHO+17, ZYZ+18].
\textbf{high-performing} [GBCW00].
\textbf{High-speed} [LRP+19].
\textbf{Higher} [BW03].
\textbf{Highly} [KD78, ZFL15, CARB10, CGM17, GI12, GVI13, TGCF08].
\textbf{Hilton} [IEE90b].
\textbf{HipHop} [AEM+14].
\textbf{histograms} [CL14].
\textbf{History} [SKJ+17].
\textbf{History-Based} [SKJ+17].
\textbf{HITAC} [KAH83].
\textbf{HIVE} [Tay76].
\textbf{HLA} [LCT+15].
\textbf{HLA-Based} [LCT+15].
\textbf{hold} [Yur02].
\textbf{Holders} [War11].
[ACM04b, ACM05c, ACM06a, IEE90a, IEE91, IEE02, IEE03, IEE04].
Instruction [Oi06, HW15]. instructional [DSSP06, DTW07, WO75].


integrierten [Deo08]. Integrity [GMP89, Ame13].


integrierten [Deo08]. Integrity [GMP89, Ame13].

Interconnect [RCM12, SKJ17]. interdependencies [LBF12]. Interface [Cro93, SH04, Sun95a, Guz01, HP77, VL00]. Interfaces [Mac79, PST15, WML02]. Interfacing [MC93]. Interference [NH08, XLI14, XJ16, ZRD15, HL13, gKEY13, SS13, VVB13].

Interference-Aware [XLI14, XJ16]. Interferences [ZRZY15].

Intersession [HMS17], Internet [Ano03a, CK06a, CK06b, CK06c, CK06d, CK06f]. Internetprogramme [CK06b, CK06a, CK06d, CK06f]. Internship [HMS17].

Interoperability: GSS+18, Men03. interoperable [KKB14]. interposed [ZSR05]. Interpreter [MS18, SMK02, Ber86, KMMV14]. interpreter/graphic [Ber86].

Interpreters [EG01, CEG07, EGK02, EG03, Ert05, KKC+16, ZLB14, Ert03]. Interpretation [Han05]. Interpretive [AS76, OJG91].

interpretive-execution [OJG91]. Interrupt [CL16a, TFtLcC15, AA18]. interrupts [AGH+16]. Intranet [Ano03a]. Intrinsics [PSBG11a, PSBG11b].

introduce [MS01]. Introduction [A+04, CK06a, CK06b, CK06c, DFD05, KS08b, Sch94b, Sch94a, Wüm13].

introductory [BR01, Don88]. Introspection [CCML12, CLeC13, DGLZ+11, FL13a, NBH08, Pfo13, SIdLB15, WWMG06, FL13b, HN08, HcC14].

Introspection-based [CLeC13]. intrusion [AMA+11, LJM07, MA17].
intrusions [JKDC05]. intrusive [ZXY+15]. Invariants [PEC+14]. invited [Piz17]. invocation [Ven97c]. IOMMU [YWCF15]. IoT
[ABB+19b, MPA+18, PFPJ18, ZYZ+18]. IOV
[DYL+12, DCP+12, HB12, XD16, XD17, YWCF15]. IP
[AM16, CF00, HWWH18, NTR18]. Iron [Ano05]. IronGrid [Ano03b]. irregular [AC16]. ISA [CWH+14, DZ02, WLW+15, WCC16b]. Ischia
[ACM06e]. ISCOPE [ACM01b]. ISDF [M+06]. ISDN [KGG00]. ISO
[Int05a, Int05b, Int06b, Int06c, Int06a]. ISO/IEC
[Int05a, Int05b, Int06b, Int06c, Int06a]. Isolated [Jen79]. Isolation
[WZL15, ZTM17, Cza00, GNDB16, MD73]. ISPA [M+06]. ISPAN
[HHK94]. ISTA [Ost94]. Issue [KM13, TZB19, Yur02]. Issues
[AFG+17, AD11, KS08a, PZH13, SEF+06, Tur84, AGH+15a, AEB19, BB08, PBB13]. Italy
[BW03, M+06, ACM06e]. Itanium [Ano06a]. Itanium-based
[Ano06a]. iterators [ZLBF14]. IV [Int06c]. IVME [Ert03]. IX
[BPP+17, IEE97].

[ABB+00]. January [ACM99, IEE93a, Shr89, USE01b]. Japan [HHK94].
Java [ACM98, ACM01b, Ano00, Ano01a, Ano01b, Ano02, Ano03a, Sch13a, USE01c, USE01d, USE02, Wol99, ADM98, Ame13, AT16, Ano97b, Ano97c, Ano97d, Ano03b, AFT01, ABC+07, AC98, ANH00, BDF+98, BHDS09, BD01, BP01, BP03, Bri98, BZD17, Caa00, CW03, CT03, CH08, Cla97, Coh97, CDG97, Cza98, Cza00, Dalxx, Da97, DHPW01, DEK+03, DS09a, DBC+00, DCA04, DLS+01, EGD03, Eng99, EL98, Eug06, FFB+00, Fra98, FK03, G+01, GGG03, GCARP+C01, GPW03, GBCW00, HT98, Han05, HM01, HOKO14, HWB03, HB08, Ivo03, JR02, JU02, Juo07, Kal97, KS13, LM99, LGM00, LB98, LV99, LYY97a, LYY7b, LYY99, LYYxa, LYYxb, LYYB13a, LYYB13b, LYYB14, LTK17, MSG01, MO98, Men03, MD97, MDxx, MLG+02, MB98, Mon97, MP01, NG13, OT97, Oak14, Oi05, Oi06]. Java
[Oi08, PTHH14, PRB07, PV06, Qia99, RVJ+01, RR02, Ran02, R+13, Rec03, SMK02, SSB+14a, SD01, SE12, SH04, Sch13a, SSMDG10, Set13, SMSB11, SSB03, Shi03, SM01, SGV12, Siv04, Smi97, SSB01, SSB14b, SHB+03, Sun95b, Sun95a, SUN97, JCV99, Sun99, STS+13, SM02, Sur01, Tai98, TO96, UBF+98, UR15, Van98, Ven97a, Van97b, Ven97c, Ven97d, Ven99a, Ven99b, VED06, VED07, VL00, WL96, WGF11, Wak99, WH99, Wes98, Wol99, Won97, WWMG06, YC98a, YC98b, YME05, YMK17, Yel99, YTY00, ZP14, ZS01, vLSM01, Ano97a]. Java-based
[Ano96, FF06, HOKO14, KS13, YC98b]. Java/CORBA [GCARP+C01].
JavaCard [BDJs02]. JavaScript [AHK+15, CBLFD12, VP16].
JavaScriptCore [Piz17]. JavaScript [LMG01, SMES01, CF00, RB01, vD00].
Javy [GGG03]. JCloudScale [ZLHD15]. JDMM [ZP14]. JET [MLG+02].
JetBrains [Ano03a]. JST [BHvR05]. JIT [JK13, PFH+16, WKJ17]. JIT-based [PFH+16]. JItS
Joint [NTH+17, RJK+17, WZV+13]. Jointly [LWL16]. Jon [Ano97a]. Jose
[WKG17]. JPR [WKG17]. jRapture [SCFP00]. JS [AHK+15]. judgment
[CSV15]. July [IEE06b, Sof83]. June [ACM90, ACM01a, ACM01b, ACM05d,
ACM06f, IEE85, USE85, USE86, USE01a, USE06]. JVM
[Ano00, Ano01a, Ano01b, USE01c, USE01d, USE02, AC16, CSS+16,
DBC+00, Guy14, R+13, RRB17, SV15, Sub08, Sub11, Ven99b, WKG17].
JVMPi [Sun95a]. JVMs [BK14].

K. [Sch94a]. Kailua [Shr89]. Kailua-Kona [Shr89]. Kaleidoscope
[LFB94]. Kanazawa [HHK94]. Kanotix
[CK06c, CK06h, CK06l, CK06r, CK06h]. Karlsruhe [RM03]. KDE
[KKG00]. Keeping [NP13]. Kernel [FL13a, HD16, JJ91, KZB+90, SM90,
SYB12, TY14, WLM16, LWM14, Uhl07, VMBM12, KM13]. Kernel-based
[TY14, KM13]. Kernelized [WCC16b]. kernels [HPHS04, RMB02]. Key
[TF16, DPW+09]. Key-Value [TF16]. Kinder
[CK06q, CK06t, CK06r, CK06s]. Kingdom [Vra05]. kit [Car06, LC09b].

Knob [WUK+18, BR01]. Knoppix
[CK06d, CK06i, CK06m, CK06s, Deu08, CK06i]. knot [LBF12]. Knowledge
[FG91, IT86]. Kochbuch [PO09]. kompletten [Mar08]. Kona [Shr89].
Konfiguration [Bor01, Lar09, WF03, Zim06]. konfigurieren [RHM08].
Konsolidierung [See08a]. Konzept [Dal97]. Konzepte [Tho08].
Konzeption [Zim06]. krill [KS18]. KScalar [MRL02]. Kubuntu
[CK06e, CK06j, CK06n, CK06r, CK06e, CK06j]. Kuck [War11].
Kundenserversystemen [See08a]. KVM
[Deu08, Hin08, DN14, GLC84, HWCH16, LZL+15]. KVM-based [HWCH16].
KVM/370 [GLC84]. KVM/ARM [DN14].

L [Lot91]. lab [AL05, HMS04]. laboratories [DTW07]. Laboratory
[Kim84, SVN+10]. Labs [See08b]. Lagrangian [GR15]. Lagrangian-based
[GR15]. Lake [ACM03b]. Lambda [Wat86, Wat87]. land [Tsa14]. Landing
[ACM03b]. Language
[CDM+10, ECM01, ECM02, ECM05, ECM06, GSS+18, Hog08, Int05a,
Int05b, Int06b, Int06c, Int06a, Kam83, Luc97, MR04, PW03, PFH+16,
RSF03, SIR+17, SVB93, SUN97, WIDP12, Arv02, Ber86, BD01, BMER14,
DH01, Don88, GLV99, Hog06, IT86, Juo07, KRCH14, Les74, MD12, MC93,
PRB07, RJK16, RSW91, SKC73, SM084, Taf11, Tai98, WCG14, WWH+17].
Language-independent [PFH+16]. language-level [WCG14]. Languages
[BS90, Dan86, KP99, LFB94, PTHH14, SSG90, Tol98, YKM17, ACM99,
BDT13, Jou85, PMC05, PUL016, Sus76, TB14, Wel02, Wu13, YWF09].

LARD [WCG14]. Large
[DK93, GKB15, PHL+12, RGSJ17, SL89, XDL15, ZSZ07, ZLW+14,
BLRC94, DK75, FPGK18, LPD+11, Nie12, Req03, SZ13, SHTE11, YZSC17].
Large-Scale [PHL+12, SL89, XDL15, ZLW+14, SZ13, YZSC17]. Latency
Later\footnote{FS12}. [PSC+07]. LayerMover\footnote{ZYF18}. Lazy\footnote{Wak99}. LDA\footnote{YZSC17}. Leadfoot\footnote{HHPV15}. Lean\footnote{SV15, Ven96}. Learning\footnote{BRX13, AD18, KRG12, RGAT18, RT18}. Legacy\footnote{LU04}. LegoSim\footnote{RMB02}. Lern\footnote{CK06q, CK06t, CK06r, CK06s}. Lern\footnote{CK06q, CK06t, CK06m, CK06n, CK06o}. Lernprogramm\footnote{CK06k, CK06m, CK06l, CK06n, CK06o}. Lernprogrammen\footnote{CK06k, CK06m, CK06l, CK06n, CK06o}. Lessons\footnote{RM03, LJJ212, Rob06, URJ18, HMS04}. Leuven\footnote{ACM04a}. Level\footnote{AC16, cCWS14, Chu06, DMS02, KHW16, NTR18, RB01, SV13, ZSR05, ZQCZ16, AD18, AL05, BSM12, But94, Cia07, EGD03, FLCB10, IM75, JHE14, LZW17, SVN10, SWcCM12, SSG90, WF07, WCG14, ZLZ13}. Leveraging\footnote{LLF18, LDL08, Pfo13, RTL18, WHD09, ZL13, AD18, AL05, BSM12, But94, Cia07, EGD03, FLCB10, IM75, JHE14, LZW17, SVN10, SWcCM12, SSG90, WF07, WCG14, ZLZ13}. Libraries\footnote{DK93, Int05b, Won97}. Library\footnote{Cro93, SJS+17, PBWH12}. libvirt\footnote{Ano14c}. Life\footnote{ZRO06}. Lifetime\footnote{WWL17, HB08}. Light-Weight\footnote{WWL17, HB08}. Lightweight\footnote{ABV12, CXLX15, Ran09, AL05, BSM12, But94, Cia07, EGD03, FLCB10, IM75, JHE14, LZW17, SVN10, SWcCM12, SSG90, WF07, WCG14, ZLZ13}. Like\footnote{Abr80, SSOT17}. LILA\footnote{Dan86}. Limbo\footnote{Luc97}. limited\footnote{CH08}. Limits\footnote{WBB16, vKF13}. line\footnote{SV17}. linguistic\footnote{UR15}. Link\footnote{LLT18, CRB12, JK15}. linked\footnote{FC98}. linking\footnote{FC98}. LINUX\footnote{KGG00, Ano06a, CK06a, CK06b, CK06j, CK06l, CK06m, CK06n, CK06o, CK06p, G+06, Mar08, USE00a, WF03, ABB19a, Bau05, Bau06c, BBH10, Ble10, Bor01, CK06a, CK06b, Com00, Com03, DN14, Dav04, Fab13, G+06, GND16, MZG14, NSH10, NV05, P+08, Ros14, Spr06, Spr07, VBM12, Win13}. Linux-based\footnote{ABB19a}. Linux-Server\footnote{Mar08}. Linux/OSS\footnote{Ble10}. Liquid\footnote{Li14}. LISP\footnote{ACM90, CK87}. List\footnote{TT96}. List-based\footnote{TT96}. LITT\footnote{Lam75}. little\footnote{Men03, YYPA01}. Live\footnote{CCZ+06, Deu08, DK17, ECJ+16, JWD+14, KKL16, LZW+15, LYL+11, SHW+15, SKI+17, XLL+14, XD16, XD17, ZRS+16, ZDLG17, ZXY+15, AS14, BAC15, BB08, FGL15, HIL+10, HTB19, HDG09, JKK+13, JGW+11, JGSE13, NIA+18, PDC+12, SSL+13, SLA+16, SHTE11, TDG+06, WRSvM11, WRS+15, ZLL13}. Live-Distribution\footnote{Deu08}. live-migration\footnote{JDK+13}. lively\footnote{STFH15}. Liveness\footnote{ADM98, LDL14}. LLC\footnote{KKH14}. LLVM\footnote{LH13}. Load\footnote{CL16a, DY17, KAZS14, LW12, LYS18, YWR+14, Bir94, TF16, XH90, XTB17}. Load-balancing\footnote{KAZS14}. Loading\footnote{LB98, HSC15, WGF11}. Loads\footnote{LTF12}. Local\footnote{ADM98, Oi08, PCR89, HJ10, KMT14, Oi05}. Locality\footnote{HSC15, ZS88}. Localization\footnote{YYL15}. Location\footnote{USE93, OG16}. Location-Independent\footnote{USE93}. Locator\footnote{SJIP11}. lock\footnote{YTS14}. Logic\footnote{DMS02, FD08, GH91b, UOKT84, Alf91, Bur02}. Logic-Based\footnote{FD08}. Logical\footnote{RT93, Lia05, TT93}. Logically\footnote{Jen79}. Logics\footnote{BW03}. Logisim
A page from a document containing a list of terms and references, along with some natural text. The page includes terms like logistics, Look, Long-Distance, Lookaside, Lookup, Louis, MAC, Machine, and M-series. The text is a collection of references and terms related to computing and information technology, with examples such as Lookaside, Long-Distance, Lookups, and Losses. The page also mentions terms like LogP, Long, Longest, Long-Distance, Long-running, and Longest, among others. The text is dense and technical, typical of a document on computer science or information technology.
IBM94, IBM96, IKU15, JKK+13, JNR12, JGW+11, JADAD06b, Ka97, KOY05, KS13, KSO+15, KS18, KTB17, gKEY13, KCS14, KJLY15, KCKC15, KKC+16, KMG+18, KFF12, Kou11, KCV11, KRG+12, Lam75, LBZ+11, Les74, LC02, LM99, LZWD15, LBL16, LWLL16, LYYY18, LLWW18.

**machine** [Lia05, LL14, LPBB+18, Lot91, LG93, MSG+12, MD73, MD74, MSG01, DPBK16, MS17, Man18, MNA16, MS00, McG72, MC93, MN91, MSA+05, MW18, MAK07, MJ93, NOK+85, NIA18, OG16, Oi08, ORPS09, PEL11, PPFJ18, PCB+18, PiZ+17, Pon19, Ful91, Raj79, RZ14, Req03, RFBL001, RY10, RJK+17, Sch13b, SSMDG10, SMLJ13, She91, SCEG08, SASG13, SL00, Sig89, SGBB99, SGGB00, SKC73, Smi97, SYMA17, SMA+10, SFB+17, SSU+12, TSLBYF08, TMLL14, Tay76, tTR82, THG+18, TIIN09, TB14, TT93, Tur84, Vag10, Van98, Ven97b, Ven97c, Ven97d, Ven99b, VVB13, WGF11, WKT08, WRX11, WZV+13, WJK15, WCY+17, Web10, WLL+13, WW77, Won97, XHL+13, XJWW15, ZHY16, YME05, YZW+13, YLH14, YLHJ14, YPLZ17, YLCH17, YBZ+15, YLK+10, Yel99, YRJ18, YGN+06, YQZ14, YTY00, ZG13, ZWX16, ZYZ+18, ZLZ15, ZLH+15].

**Machine-Based** [LW11, WB81, CGV10, WKT08, YZW+13].** Machines** [Ano75, ASSB18, BMS16, BP99, BDJdS02, BSSS14, Bee05, BB13, BRX13, CL17a, CWL12, CCML12, CSS+13, CL16a, CCO+05, CH78, CHLY18, CDN02, DMS14, DEK+03, Den01, DK17, DMR10, DKW15, Do11, EGR15, EGJS15, ECJ+16, Ert03, EDS+15, Gai75, G+01, GTS+15, Gum83, HKLm17, HB17, HSO6, HPP15, Ian14, JE12, Jen79, JXL+12, JAS+15, JKJ+10, KCWH14, KJL11, KP15, KAH83, LMR18, LCL+15, LYY+17, LD05, LHPA06, LW12, LJL+15, LLZ18, Mac79, Man15a, MD12, MGL+17, MM94, PSBG11a, PS16, Rev11, Ros04, SD01, SCML12, SV13, SN05a, SN05b, Sta97, SKI+17, Sup04, TTH+19, TV12, UT87, Vog03, WLW+15, WGLL13, WZL15, WZZ16, XSC13, XLL+14, ZRD+15, vLSM01, Agr99, ABB19a, AAI+03, ADA+19, AGH+16, ATS16, AAM+16, AMAB17, AS14, BAC15, Bac11, Bag76, BML+13, BDF+98, BhvR05, Bel06, BB12].
HDG09, Ho95, JES+15, JWH+15, JDW+14, JGSE13, KSSG16, KRCH14, KBB11, KR16, LMOJ07, LZC+16, LLF+18, LJL12, LQW+12, LC13, LTZ+14, LSS04, Man15b, Mat09, MG13, MRP17, hTMAC+08, NK10, NOR15, PFI+16, PSBG11b, PMC05, PBHY+08, PRS16, PV08, RK16, RH17, RHR02, RT18, SJBJ14, SS13, SENS16, SNV10, Sch09, SSN12, SJJ+12, SJW+13, SSL+13, Ste14, Str13, SLA+16, SHTE11, Syr07, TZEK17, TGCF08, TMMVL12, TDG+06, TlLeC13, VT14, VED07, WQG15, WXZ+17, WDT18, WSC06, WSY09, WRSvdM11, WRS+15, XHCL15, XWX+17, XTB17.

machines
[YC98b, YWF09, YWGH13, ZBG+05, ZWCH17, ZWL09, ADM98, BHDS09, CT03, Cla97, MLG+02, PEC+14, SM01, UBF+98, VED06, YC98a, ZS01].

macro [Wel02].

macro-architecture [Wel02].

Made [Ste05].

Mail [Joo06].

Main [AW17, AMH+16].

Mainframe [GBO87].

Mainstream [Uhl06, BBHL08].

maintaining [HBP06].

maintenance [LSS04].

Make [THB06, BC10, DMH18].

makes [Wal10].

Making [HKKW13, XLL+14, SJJ+12].

Malware
[CLS07, CD12, GG11, AD18, CVWL13, CWdO+06, YJZY12].

MAN
[TDG+06, YYP+01].

MAN/WAN [TDG+06].

manage [Car14, Fit14].

Manageability [Gua14, MV05].

managed [CBGM12, CFG+13, GK05, RJK16].

Management [AW17, DMR10, HC17, KGGS17, KL14, Lar09, LJJ+15, LCFL12, LXM+16, MBWG+86, MDGS98, SMS01, SC17, SDD+14, TB17, WIS+15, WLW+15, WGLL+13, AKH+15, ATS16, ARMMA+18, BAC15, Beg12, BBMA+91, BHDS09, BN89, Ch08, Cla05, Fit14, Fu10, GTGB+14, GLK+12, HB13, IMK+13, KCKC15, KMG+18, KB17, LLS+08, MS00, MBA+12, NS07, dOL12, RH17, RP07, RJK16, SG10b, SWC08, TRG13, Wal02, WDCL08, WWWL13, WCS06, WSY09, YLCH17].

Manager [Car13, Car14, KMT14, Apr09, MBA+12].

Managing [BB13, KGZ+04, BCP+08, J+05, YLHJ14].

Manipulating [GK05].

Mantle [BB95].

Manual [CRZ83].

manufacturing [LLS14].

Many [LPB17, CLL+13, DQR+13, WR07].

Many-Objective [LPB17].

Manycores [HPP15, KHW+16].

Mapped [HW93, BLRC94, SV15].

Mapping
[Bak83, CFM17, PS16, PCC+16, CRB12, HSC15, JK15, UR15, WK08].

MapReduce [HSC15].

March [ACM06d, Ano10, SS05].

Marine [MMG+18].

Market [LS15].

marketplace [KMK10].

Markets [TVKB16].

Markov [BL17, RH17, SC17, WQG15].

Marriott [USE01a].

Maryland [Ano93].

Maschinen [Zim06].

Massachusetts [USE93, USE01a, IEE85].

Massively
[BS90, Kra90, MM93].

Mastering
[CBER09, Low09, Low11, LMG+14, McC08, Sub11].

Matching
[CFM17, Cox07, Cox09, Cox10, Cox12, YDW18].

Maté [LC02].

matrix
[Kra90].

Maximization
[ZH+W+17, JWH+15, KTB17, LWLL16].

Maximizing [BYBY+16, ZRD+15].

May
[ACM00, ACM06d, Ano04b, IEE84a, IEE90a, IEE91, IEE01, IEE06a, Mar81, TLC06, USE99, USE06, Yur02].

MBSA [CCL+17].

MC68020 [MMM84].

MCG [ZGW+06].

MCG-mesh [ZGW+06].

mean [Ven96].

Measurement
[LCT+15, LLZ18, MD12, TVKB16, Mly09, SIRP17, SYMA17, YLH14, YLWH14, ZLH+15]. Mechanisms [NMG15, Nel04, MG13, TMMVL12].


Memory [AW17, AMH+16, Bad82, Bro89, VMW+19, CLLS12, Cro93, GHS17, GKB15, HHIC+16, HPP15, JJK+11, KGG17, LW11, LH16, LJJ+15, LZW+17, LXM+16, MKKE12, RLZ+16, RWX+12, RGSJ17, SMES01, SL89, VTW16, Wal02, WWH+16, WWL+17, WK90, WTLS+09, XML+18, AHK+15, ATS14, Ano15, BHDS09, CWH+14, CWC+14, CLC13, CH08, CMF+06a, CMF+06b, CMF+06c, GMIK17, GVI13, GND16, GLV+10, HB13, HHPV15, HUH14, JSK+13, JDW+14, KB17, LIWW18, LJYZ15, LSS+08, MS00, PPO14, RO16, RJK16, VED07, WWS89, WZW+11, WWWL13, WK08, ZP14, ZHCB15, ZW19, ZL13, TF16]. Memory-Aware [JJK+11]. memory-limited [CH08]. Memory-Resident [WK90]. merging [TLX17]. mesh [SJRS+13, ZGW+06]. Message [GGM+16, DM93, TO91, UR15, XH90]. message-passing [TO91, UR15, XH90]. messaging [Joo06]. meta [BT15]. meta-tracing [BT15]. metacircular [PBAM17]. Metacomputing [MDGS98].


Microarchitectural [MSI18, EGD03, SK13b]. microcomputer [UBL+82]. microcomputers [GBO87]. microkernel [GMR93, Sto07, Uhl07]. microkernel-based [Sto07]. Microkernels [FHL+96, HUL06].

Microprocessor [Ran02, ACT94, WW77]. microprocessors [But94]. microprogrammable [Bag76]. Microsoft
[Lar09, Zim05, Ano99a, B+07, Car13, CBER09, Gal09b, Joo09, Kal97, KV09, KSS09, KS10, Lar09, MRM06, Nou92, Ste05, Won97]. Middleboxes [KRS+17, YDW18]. Middleware [ACM05b, HOK014]. Migrate [YBZ+15, CLL+13]. Migrating [JE12]. Migration
[ABV12, BFG+14, BWD+15, CYX+17, DK17, EMAL17, KC16, KGS16, KKL16, LZZ+15, LJJ+11, NBK16, RSNK17, RSN+18, SL14, SHW+15, TMV12, WXXJ15, XLL+14, XD16, XD17, YWR+14, ZRS+16, ZCG+17, ZDLG17, vLSM01, ACH+15b, AGH+15a, AS14, BAC15, BB08, CLC13, FMIF18, FGL15, HLW+10, HTB19, HDG09, JKK+13, JGW+11, JW+14, JGSE13, KTB17, KJLY15, LZW15, LZC+16, DPBK16, MG13, NIA18, PDC+12, PFFJ18, PCB+18, RK16, SM01, SYMA17, SSL+13, SLA+16, SHTE11, TDG+06, WCY+17, WDT18, WRSvdM11, WRS+15, YBZ+15,
ZLZ15, ZHHC17, ZFY18, ZLZ+19b, ZLZ+19a, ZNSL14, ZLLL13, ZLY18
Migrations [WVT+17, JES+15]. MigVisor [ZDLG17]. MIMO [LZ15].
Mini [ZXY+15]. Mini-intrusive [ZXY+15]. Miniboxing [UTO13].
minicomputer [KK79]. MiniComputers [Har77]. minidisk [Boz89].
[LGJ+18, RSNK17, RK16, SZ13, THG+18]. Minimum
[BAC15]. MINIX [Kel06, vdK09]. Minneapolis
[IEE92]. Minnesota
[IEE92]. MIPS [RWX+12]. mirror [Rob06]. Misalignment [SC18]. misses
Mitigating [ASSB18]. Mitigation [LGR14]. Mixed
[WLMD16, LWM14]. Mixed-Criticality
[WLMD16]. Mixing [LD05]. MLN
[Beg12]. MO
[ACM97]. Mobile
[CPKL17, CPS17, CWH+16, LH16, LYS+18, MV16,
RSN+18, SGB+16, USE93, WVT+17, BD11, BBD+10, CM18, FC98,
HLW+10, IIK+06, ISE08, LLE17, SASG13, ZLZ+19a]. mobility
[FX06, SBP+17, ZLZ+19a]. mobility-induced
[ZLZ+19a]. Mode
[Dav04, CWH+14, Co99]. MODEF
[SMO84]. Model
[BRX13, CHW12, HKM+18, KKKM17, KF91, KAZS14, MV16, MP01, NEL04,
NSJ12, XDL15, YLL17, ZDLG17, Bar78, BCM90, Bir94, CKP+93, Fre05,
Re03, SS13, WO75, YZLQ14, ZP14, ZBG+05]. Model-Driven
[NSJ12]. Model-Free
[BRX13]. Modeling
[ACM81, CH78, IN87, KRG+12, LDL14,
TIIN09, WLS+18, BB95, FX06, gKEY13, SK13c, TLX17, YZSC17].
Modelling
[DPBK16]. Models
[DSM14, HBL+10, HWB03, Man15a,
RSW+06, SL16, ADG+92, HCJ07, Lia05, RO16, VVB13, WDT18, Ble89].
Modem
[Ano03a]. Modern
[EG01, FKZ17, GG11, FIF+15, KB17, ZDK+19].
Modular [AvMT11, DCA04, FC98, LH13, TO91]. Modularity
[SVB93, DNR06]. Modulation
[WUK+18]. möglichen
[Hin08]. moldable
[HZ+14]. Molecular
[YWCF15]. monad
[Dan12]. Monitor
[LXM+16, QTO6, Ren78, RI00, RT93, Ros99, SVL01, AGSS10, ALL06,
AMA+11, Co99, KOY05, Kou11, SLL14, SSU+12, TT93, XZ11, ZYZ+18].
monitor-based
[AMA+11]. Monitoring
[BAL15, CCML12, DLX+17, LZW+17, WLLZ16, ZL16, ZL18, ZXY+15,
ACT94, CL14, JXZ+10, JADAD06b, YCL+19]. Monitors
[JHS12, KS08a, KF91, RG05, WCGS05, BDF+03, FLM+08, HUL06, HPHS04, YME05].
Monterey
[ACM05a, Ano01b, USE91, USE01c]. mori
[CPST15]. Mortar
[HUWH14]. most
[CK06b]. motion
[Lia05]. Motorola
[Ano03a, MMM84]. move
[BGS13]. Moving
[Crel06, Cre10a]. MPSoC
[BH15]. MPSoCs
[OVI+12]. MS
[Tho08]. MU5
[MDFS72]. Multi
[ABV12, AP18, CLG+10, DY17, DLS+01, GSS+18, GLBJ18, HMM17, HC17,
HPeC04, LLS14, MD12, MM94, PXG+17, PNT12, RTL+18, SL14, TTH+19,
WLL+13, ZRY15, AD18, AL05, ATS16, Bor07, DEG+17, GGQ+13,
GKP+19, JHE14, KMT14, LYYY18, RPE12, SE12, SIK+16, SWW+18,
WCLO8, XZ11, YKS16, YTS14, ZNSL14, ZLL+16, JDJ+06, NMS+14].
Multi-Agent
[PXG+17, ABV12]. Multi-Capacity
[HMH17].

Nam [Fro13]. Named [War11, XWJX15]. Nancy [Jou85]. Narrow [YSS^17]. Narrowing [DGLZ^11]. National [Ano93, SVN^10]. Native [AC98, UT^87, EL^98, RPE12, STS^13]. NATUG [Boa90]. NATUG-2 [Boa90]. NC [Bon90]. NDSS [Ano10]. Near [LJFS17, UT^87, LKY^17, RPE12, TLD^18]. Near-Native [UT^87]. Near-Precise [LJFS17]. near-threshold [TDG^18]. Near [BB15]. need [BG513, GLK^12, WSC09]. needs [STFH15]. Negotiation [ABV12]. Nested [HBL^10, GHS06, RQD^17]. nested-virtualization [RQD^17]. Net [MBK^92, Tur92]. NetAdvantage [Ano03b]. NetLCR [Joo06]. Netstumbler [Joo06]. NetWare [WF03]. Network [ACM98, RM03, AFG^17, Ano10, AO16, ACA16, BRID10, BL17, BHEP14, CFM17, CPS17, CT08, Cre10b, DW14, EMAL17, Fis01, FLZ17, GMH^18, HSL17, HB12, HJG18, IKU15, JW17, KKTMM17, Ken80, KAZS14, KLL18, LIW^16, LDRS18, LCFL12, MCZ06, Mon97, MR06, Non92, PHL^12, PCR89, PST^15, Rix08, RKR17, SSOT17, UVL^13, WB81, XWH^16, XD16, XD17, ZHHC17, ZWH^17, ZKWH17, ACM06c, AM16, ALW15, BCC^15, BCM90, BL90, BH13, BBS06, CBZ^16, CB10, CRB12, Cre10a, DYL^12, FLL^13, FJKK17, FK13, FSH^13, GLLJ16, HBP06, IM93, JK15,
KSO+15, KWZ+19, LYYY17, LRP+19, DPBK16, MSZ09, NTH+17, OK90, PBL+16, RK16, SZL+14, Tur84, UBL+82, VOS12, WWS89, WHC16, WCC16c, WC91, YCL+19, ZLZ+19a, BCZ19, MCJ19, TF16, YWL+18.  
Network-aware [AO16, IKU15, ZHHC17].  
Network-based [LYYY17].  
Network-hosted [CKT08].  
Network-I [RM03].  
Network-I/O [RM03].  
Networked [CT03, SGGB99, SGGB00].  
Networking [ACM04b, CPKL17, IEE06b, LCK11, MLA83, SS05, XWJX15, ZKWH17, BTMS10, Bor07, BH13, GD08, IM93, Zho10].  
Networks [BSI+15, CPKL17, CGC16, Hal79, HHK94, JN15, KKLV16, LLW+16, MBWW86, SJPP11, TVO92, VVC+17, ALW15, Af91, CL15, CM18, GCARPC+01, GHM+18, HHSG18, KCV11, LC02, LZW+15, LWL16, MG19, MAK07, NRS92, OMB+15, RS16, TO91, WZV+13, WT91, YKS16, YPLZ17, AAJD+16]. Netzwerk [KGG00]. Netzwerke [WF03]. Netzwerkkonfiguration [WF03]. Neumann [FS11, FS12, Sig89].  
Neural [MBK+92, TVO92, Tur92, WWS89, Af91, BCM90, BL90, IM93, KCV11, OK90, RK16, TO91, WT91, WC91]. Neurocomputer [GFB+92]. neutron [MM92]. Neuron [MJK93, TVO92, Tur92, WWS89, Alf91, BCM90, BL90, IM93, KCV11, OK90, RK16, TO91, WT91, WC91]. Neuroncomputer [GFB+92]. neuropet [MM92]. Nevada [ACM81, ACM89]. newer [YK13]. Newfoundland [IEE06a].  

O [RM03, AJM+06, AMA18, AD11, ABG14, ABB+15, BMS16, BHEP14, CWH+16, CDD13, CRZH15, DCP+12, DS09b, GAH+12, HB12, KS08a, KMN+16, LLE17, LMR18, LHAP06, NsP16, PST+15, Rus08, SBQZ14, SYC14, SVL01, TtLcC13, VW08, WR12, ZSR+05]. Oak [SVN+10]. Oakland [IEE84a, IEE90a, IEE91]. OAMulator [MS01]. OASIS [UBL+82]. OB [XHCL15]. Oberon [WF03]. Object [Bad82, BBD+91, BP01, CAF+91, Low88, PTHH14, PMC05, Sun88, STFH15, USE99, USE01b, BPB86, BP03, BZD17, DNR06, GSN93, IT86, LM99, VED07, WML02]. Object-Based [Bad82]. Object-Oriented [BBD+91, USE99, USE01b, PTHH14, PMC05,
Objective
[GLBJ18, LPB17, AP18, GGQ+13, GKP+19, SL14, ZLL+16].

Objects
[Qia99, ABB+19b, SK13a].

Observation
[NBH08, SCFP00].

observation-based
[SCFP00].

occupied
[SZ13].

OCTET
[BKC+13].

October
[ACM03b, Ano09b, Ano06a, Boa90, IEE03, Tho93, USE00a, Vra05].

off
[CGV10].

off-board
[CGV10].

Offensive
[BDJdS02].

Offers
[Ano03a, Got07].

office
[BRIdM10, Ano03b].

Offline
[TRG13, SHLJ13].

Offloading
[CL16a, GKXK13].

offs
[SIdLB15].

OGSA
[AKK+07].

OGSA-DAI
[AKK+07].

Oktober
[Mühl75].

Old
[Got07].

Older
[SHB+03].

Older-first
[SHB+03].

Oleco
[Joo06].

On-Chip
[GGM+16].

On-Demand
[SEF+06, ZF06, DEG+17, JCZZ13].

on-stack
[SHLJ13].

On-the-fly
[URJ18].

One
[Cro09, HPHV17, NKY+18, JK15, Ste14].

one-shot
[JK15].

Online
[FL13a, GR15, HKLM17, HKKW13, JWL+18, Joo06, KT17, NG13, RG17, SZW+16, SIK+16, SXCL14, ZHW+17, ZWC+14, BB12, LSS04, NK10, ZXW16].

Online-Handbuch
[Joo06].

Ontario
[ACM06f, Sof83].

onto
[AO16, Bak83, BS90, PS16].

Open
[AFG+17, SJV+05, AGH+15a, AAB+05a, FP14, TSP17].

Open-Source
[SJV+05, AAB+05a].

OpenCL
[KJJ+16, TY14].

OpenFlow
[KC16].

OpenNebula
[KMT14].

OpenOffice
[Joo06].

OpenQRM
[Kar07].

OpenStack
[BB15].

OpenSUSE
[CK06g, CK06f, CK06o, CK06p, CK06p].

Operand
[MSI18].

Operating
[ACM75, ACM03b, BPP+17, BYBYT16, CD12, Das91, HXZ+16, IEE01, J+05, MKKE12, MM94, RT93, SLM89, THB06, Vra05, ACT94, CCZ+06, CGL+08a, CGL+08b, CGL+08c, CK06a, CK06b, CK06c, CKP78, Com00, CLDA07, Dav04, Don87, HKD+13, KSLA08, Kou11, MW18, MDF572, NV05, Ros06, SPF+07, STS2, TT93, Vac06, Van06, WR07, WWT89, YK13, Mat10].

Operation
[ZR06].

Operational
[Dan12, Siv04].

Operations
[OLZ16, MPF+06].

operator
[GHM+18].

Opportunistic
[KMK16, OMB+15].

Optimal
[BP99, BB12, DEG+17, HM18, HG18, WHC16].

optimale
[Sch13a].

Optimisation
[YWGH13, GKP+19].

Optimises
[War80].

Optimistic
[Pon19, WGF11].

Optimization
[CP17, CWH+16, DKW15, GLBJ18, KC16, LW11, Man15a, MJW+14, NIA18, SM06, SHZ+14, WK90, YKM17, YWFO9, GACRP+01, HLW+13, JK13, KS13, KS18, LLW+18, MS17, dOL12, ZLL+16, ZLY+18].

Optimization-Based
[SHZ+14].

Optimizations
[HB12, NBK16, RLZ+16, CPST15, NG13, PGLG12].

Optimize
[OLZ16, LDL+08].

Optimized
[CGC16, KCV11, LWL16, TMMVL12].

Optimizing
[CCE07, dCDDFO15, EG03, GKT17, HHC+16, JGW+11, KRS+17, LQW+12, LL14, LXM+16, MCZ06, SMK02, SV15, ZL1L13, ZJXL11, FMIF18, HSC15, ZLBF14, DLL+13].

Options
[HDM08].

Oracle
[SSC+10].

orbit
[SSN94].

Order
[BDJ03, BFC02].

Ordering
[HMH17].

ORE
[OMP+15].

Oregon
[IEE93b, USE85].

O'Reilly
[Ano97a].

Organization
[BPC94, Kam83, RSGG15, Joo07, Skr01].

Organizational
[MSS+15]. ParDMCom [M+06]. PAROS [MM94]. PARS [CWL+15].
Parser [UOKT84]. Part
[Cre09, HO92, RGSJ17, Sch94b, Sch94a, Cre08a, SS72, Zyt94a, Zyt94b].
Part-of-Memory [RGSJ17]. Partial [BWD+15, WGF11, WWH+17].
partiality [Dan12], partially [HH13]. Partition [Int06c, LLS+08].
Partition-based [LLS+08]. partitioned [Van06]. Partitioning
[Bad87, Ian14]. Partitions [Int06b, SJRS+13]. Party [CRZH15]. Pascal
[Har77, GBO87]. pass [PDC+12, YLWH14]. pass-through
[PDC+12, YLWH14]. Pass [Sup04, BS96, JKDC05]. PASTE'01 [ACM01a].
patches [Ano07]. path [AM16]. PATHWORKS [Nou92]. Pattern
[CFM17, HPP15, YDW18, ZDLG17, OK90]. Pattern-Aware
[PP3A+17]. Patterns [CL17a, ESY+17, PMC05]. Paxos [HMS17]. PC
[ACM98, ACM04b, Ano03b, AD11, Bad82, BL90, Cal75, CFH+79, CFH+80,
CGS06, CHW12, De 06, DSZ11, EDS+15, GE85, Gua14, GKB15, HSK17,
HTB19, HB12, IEE96b, IEE06a, IN87, JR02, JK13, KCWH14, KS08a,
KMM13, KP15, KD78, LZ15, LCK11, LMR18, LGM01, LCT+15, LHAP06,
LTZ+14, MJW+14, MT16, MT17, MLG+02, MBK+92, NMS+14, Oak14,
OB8R16, PZW+07, Pat12, PNT12, Ra79, RC+12, RP07, SHW+15, SD01,
SCSL12, SDD+16, SJA+17, SM92, SM02, THC+14, URJ18, UT87, VP16,
Vog03, WKT08, WCC16b, XLJ16, YC98a, YWCF15, ZRZY15, ZWL+18,
ZJXL11, dGG+17, AKK+07, AAL+03, AGH+16, Ano96, AWR05, BML+13,
BB12, BBM09, BPM+14, CBGM12, CBZ+16, CMP+07, DQL+13, DLL+16,
DSSP06, DYL+12, EMS15, Fit14, FF96, GP13, G+01, GI13, GI+05,
GAH+12, Han16, HHS18, Hg02, HC12, HL13, KKKJ14, KL13].

performance
[Kou11, KCV11, LBZ+11, LLE17, LM99, LGM00, LL14, MCC18, MA10,
MST+05, MUKX06, M+06, MMG+18, MW05, NB11, OL13, PV08, RHR02,
RQD+17, Rix08, SENS16, SE12, SB10, SPF+07, SYC14, TII09, VV08,
WWH+17, YC98b, YZLQ14, YQZ14, ZY+18, ZSR+05, ZSW+06, ZLCZ18].
Performance-Based [CHW12]. Performance-directed [RP07].
Performance-Guaranteed [ZWL+18]. performing [BB08, GBCW00].
performs [Ven97d]. period [B+07]. Periodic [LD05]. periodical [YQZ14].
Periods [RB17]. Persistence [SCD90]. Persistent
[GH91b, Low88, SMES01, LM99, LGM00, MS00, LGM01]. Personal
[Hir92, LBP+07]. Perspective
[FLZ17, Han16, RSGG15, FP14, LDDT12, Wal10]. perspectives [MA10].
Precision [ADM98, BKMM87]. pre-conditioned [MM92]. Predicate [UKOT84]. predicates [JKDC05]. Predictable [LTE12, XLJ16, LTK17, HK07]. predicting [WQG15]. Prediction [LWC+17, ZDLG17, ADA+19, CEG07, EG03, KJM+07, KCV11, RGAT18, Raj79, SSN94]. predictive [XCJ+14]. Predictor [BSMF08]. Preemptable [OL13]. Preempted [OLZ16]. preempting [SJB14]. pre-emption [YQZ14]. Preemptive [PG18]. prefetch [KW13]. Prefetching [RZPX19]. Preliminary [HW93]. prep [IIPB09]. PreScheme [Ran93]. presence [CFG+13]. present [JKDC05, Yur02]. presented [ACM90]. Preservation [JE12, BB08]. preserve [STFH15]. Preserving [BS96, DNR06]. pretenuring [BOF17]. Prevent [SYB12]. preventing [PRB07]. prevention [MA17]. previous [STFH15]. price [WHC16]. pricing [ADA+19, DEG+17]. Primary [PP16]. Primitive [LCWB+11, BMWB86, Pout90]. PRIMITIVES [Ble89]. Princeton [FS11]. principled [WSAJ13]. Principles [ACM75, ACM99, ACM03b, Juo07, SHW+15, Vra05, SS72]. Privacy [IEE84a, IEE90a, IEE91, WLL+13]. private [Nie12, SYMA17, WH08, Fro13]. Privileged [MPF+06]. Pro [SRS09, Fra06, Fra09, Wil06]. Proactively [GKBB15]. probability [LYYY18]. Problem [BL17, BFG+14, Man15a, MM92, SL00]. Proceedings [ACM96, ACM97, ACM99, ACM04b, ACM05b, ACM06a, ACM06b, Ano99b, Boa90, IEE96b, LCK11, USE99, USE00a, USE00b, USE01a, USE01b, ACM00, ACM03b, ACM05a, ACM06f, Ano93, GHH+93, HHK94, IEE85, IEE04, JPTE94, Mat10, MR91, SS05, USE85, USE86, Vra05, ACM75, ACM81, ACM89, ACM90, ACM01b, RM03, ACM04a, ACM05c, ACM05d, ACM06e, ACM06c, ACM06d, Ano01b, Ano04b, Ano06a, BW03, IEE84b, IEE84a, IEE90a, IEE90b, IEE91, IEE92, IEE93a, IEE93b, IEE93, IEE95, IEE06b, IEE06a, MS91b, Ost94, SoF83, Shr89, Tho93, USE91, USE93, USE01c, USE02, USE06, M+06]. Process [AGLM91, Bal91, HPHV17, MZG14, RB01, SC17, Tho93, AC95, LZWD15, XCJ+14]. process-aware [XCJ+14]. Processes [JADAD06a, Kin84, SN05b, WT91]. Processing [DKW15, Loy92, VZL16, DH01, EF94, GSN93, IM93, KHL17, KWZ+19, LKY+17, LRP+19, LG93, MGG+18, WWT89, Wün13, ZDK+19]. Processor [ISE08, NLS+06, RWX+12, SKJ+17, IIK+06, LRC05, VdlPC97, WDSW01, WLL+13, WJGA12]. Processor-Interconnect [SKJ+17]. Processors [DSM14, Ge02, MT16, MT17, MBK+92, PNT12, RTL+18, KKC+16, MN03]. product [IBM88, Int88, SV17]. production [SL00]. Products [Ano03a, Ano03b, Ano05]. Professional [vH08, IIPB09, Ham07, Khn09]. professionellen [Zim05]. profile [AWR05, WKJ17]. Profiler [SH04, VL00]. Profiles [Int05b]. Profiling [LV99, Sun95a, DSSZ11, NK10, SSB+14a, STY+14, TZEK+17, THC+14, YZLQ14]. Profit [BYBYT16, ZHW+17, LWLL16]. Profit-Maximizing [BYBYT16]. Profitability [WUK+18]. Program [ACM01a, Han05, HB08, MSG01, SZ88, ABDD+91, BPB86, She02, WGF11]. Programm [Mar08]. Programmable
Programmer [Hee07]. Programming-in-the-small [DK75]. Programs [ACM90, Arm78, DK75, Eng99, Gai75, GMP89, GH91b, Luc97, SYB12, Sub08, Sub11, Tho68, Tol98, ACM99, AS85b, Al91, BCM90, Ham76, Jou85, Kag99, ME87, RSW91, SMO84, Tai98, AS85a].


Proof [FC98, LLZ18, Arv02, FP14, FCG+05, ZLH+15]. Proof-carrying [FCG+05]. Progress [ZRD+15, ZHCB15]. Project [AAB+05a, CKP78, Lot91, RD90]. Projects [AL05].

Protection [VMW+19, CD12, CDD13, SS75, CGL+08a, CGL+08b, CGL+08c, JZZ13, PK75b, TSLBYF08, WJGA12]. Protectit [KSLA08]. Protocol [GKXK13, MN91]. protocols [DM93, RSLAGCLB16]. Prototype [Sim92]. Provably [GNDG16]. Prover [Fer11]. Provers [Hir17].

QEMU [WR07, WR08, CK06a, CK06b, CK06c, CK06d, CK06g, CK06f, CK06i, CK06j, CK06k, CK06m, CK06l, CK06o, CK06p, CK06q, CK06t, CK06r, CK06s, Bar06, MZG14, WR07, WR08, vdK09, CK06a, CK06b, CK06c, CK06d, CK06g, CK06k, CK06m, CK06l, CK06o, CK06p, CK06q, CK06t, CK06r, CK06s, Deu08]. QuoE [KS18]. QoS [BAC15, DMX+17, KP15, LCL14, LWL16]. QuoS-aware [LWL16].

Quick [NOT+17]. QUICKTALK [BMWB86]. QUIS [CKRJ17].

R [Fro13, KMMV14, Vit14, Wün13]. R2 [Bod10, KS10, Apr09, Bod10, Car14, Gal09b]. race [HHPV15]. races
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[DKF94, PRB07, WCG14, XXZ13]. **Racket** [KFF12]. **Radio**
[AJJD+16, LJR12]. **railway** [FP14]. **random** [ABDD+91, Fer11].
randomized [JGA+88, KFF12]. **randomness** [RY10]. **range** [HP77]. **Rapid**
[But94, GMK17]. **rapidly** [BSM+12]. **rCUDA** [PRS16, RSC+15, SIRP17].
**RDMA** [PST+15]. **RDMA-capable** [PST+15]. **reachability** [KY16].
**Reactive** [DSM+18, NMMP15]. **Read** [MJW+14]. **Read-Performance**
[MJW+14]. **Real** [AE01, CW03, Cla97, HcC14, LD05, Mac79, Mat09,
PPG+17, QT06, Sta97, Swa06, ABB19a, AS76, ABC+07, BCC+15, HK07,
Ive03, KBB11, LTK17, Nie12, WQG15, YCL+19, ZEdlP13]. **Real-Time**
[CW03, PPG+17, Sta97, HcC14, LD05, QT06, ABB19a, AS76, ABC+07,
HK07, Ive03, KBB11, LTK17, WQG15, YCL+19, ZEdlP13]. **Reality**
[DSSP06]. **realistic** [CKP+93]. **reality** [CB07]. **Realizing**
[UT87, Syr07]. **RealNetworks** [Ano03a]. **Reap** [HPHV17]. **reasonable**
[KJ13]. **Receives** [War11]. **Rechenzentrum** [See08a]. **Rechenzentrums**
[Mar08]. **recipes** [Car14]. **Reclamation** [Bad82]. **recognition**
[KKM+13, OK90]. **reconciling** [ABG14]. **Reconfigurable**
[BHI15, KGS16, STY+14, UVL+13, FX06, HH13]. **Reconfigured**
[MDGS98, JES+15, LJR12]. **Reconsidered** [Sta07]. **reconstruct**
[AD18]. **reconstruction** [Sch13b]. **record** [JKB15, IEE96a]. **Record**
[JKB15]. **recorder** [LBP+07]. **recoverability** [KY16]. **recovery**
[LRC05]. **Recovery** [KKLV16, AAF+09, BGS13, CHCC07,
FL13b, Kon11, MSI+12, STFH15, Tay76, ZXW16, BBMA91, Mar08, MS91].
**Recursion** [War80]. **Recursive** [BN75, FHL+96]. **Red** [G+06]. **Redefining**
[CGS06]. **RedHat** [Gal11]. **redirecting** [JYW+13]. **Redirection**
[FL13a, LYS+18]. **reduce** [FLL+13, RJK16]. **reduced** [VED07]. **Reducing**
[HPHS04, Hu90, HS06, KY16, LBZ+11, MV16, SC18, ZLZ+19a, KJM+07].
**Reduction** [JJK+11, Wat86, Wat87, ZHL16, HCJ07, LJYZ15, TDG+18].
**Redundancy** [Tay76, GLV+10]. **redundant** [KJJ+16, ZHW+17].
**Reference** [Ano03a, CRZ83, Hal79, HPP15, LC09a, XWX+17, YTY00].
**Refrerenz** [LC09a]. **Reflection** [FPS+02, ORPS09]. **Reflections**
[MLA83]. **region** [HLW+13, vKF13]. **region-based** [vKF13]. **Register**
[CK87]. **registrs** [SCEG08]. **Regular** [Cox07, Cox09, Cox10, Cox12, KP99, Tho68].
**reification** [RRB17]. **Reincarnation** [Ros04]. **Rejuvenation**
[SAT09, AMA+14, MNT14]. **Relation** [KLLT18]. **Relational** [WK90].
**release** [IBM94, IBM96]. **Releases** [Ano03a, Ano03b]. **relevant** [NP13].
**Reliability** [ESY+17, HXZ+16, XH16, MD74]. **Reliable**
[PEC+14, THB06, YWY+17, Car14, Van06, WQG15, WXW15]. **Reliably**
[TCP+17]. **relocation** [KJLY15]. **remapping** [AS14, LJKL2]. **Remote**
[FLM+08, JKB15, HJS12, KMN+16, Bor07, GCARPC+01, RSC+15, RS16,
SRIP17, SWW+18]. **Remoting** [MGL+17]. **removal** [WGFI11]. **Remus**
[dSO17]. **RemusDB** [MRC+13]. **Renaissance** [FDF05]. **Rendezvous**
[SM92]. **renewable** [KTB17]. **Renewal** [WN17]. **ReNIC** [DCP+12]. **Reno**
[ACM89]. **rental** [FBZS12]. **Repair** [SEK+19]. **repeatibility** [Vit14].
**Replacement** [GHD12, LH13]. **Replay**
[BJH+16, JKB15, KM13, RTL+18, SCFP00, CLG+10, WXZ+17]. **Replaying**
[WKG17]. Replica [GLBJ18]. Replication
[CWL+15, LJJ+11, DCP+12, KJJ+16, LMV12, dSOK17]. reply [DM76].

Report
[Ano01a, Ano02, Ano04a, CBLFD12, Int06c, Int06a, PBAM17, Pul91].
repository [AWR05, GKP+19]. representation [IT86]. reproducibility
[Vit14]. reproducing [PTM+15]. Request [LYS+18]. Requirement
[YWR+14]. Requirements [PG74, PG73]. ReRanz [WWL+17]. Research
[ABB+05a, Ano00, Ano01a, Ano01b, Ano02, Ano04a, Ano04b, Bas90,
DMS02, IEE90a, IEE91, Kim84, Ten17, USE01c, USE01d, USE02, AGH+15a,
CBLFD12, Her10, SVN+10, Vit14, HSM17]. ReSeer [WXZ+17].
Reservation [HC18, ZWC+19]. reservations [THG+18]. reserved
[DEG+17]. reset [RY10]. Reshaping [BHI15]. Resident [WK90].
Resilience [NTR18, OMB+15]. resilient [BGS13, OMB+15, TDG+18].
resolution [GE5]. resolving [ZWC+14]. Resource [BBMA91, BL17,
FDF05, GLS15, GA18, HC17, JSHM15, LZWC13, LCT+15, LCFL12, MSS91,
MBA+12, PFPJ18, RG17, SBJ14, SC17, SC18, SZW+16, SXCL14, Sur01,
WIS+15, XSC13, YSS+17, ZQCV16, ATSL6, AS14, Car06, CMP+13,
EdPG+10, Fu10, HZZ+14, JWH+15, LC09b, LYY18, LLS14, MS01, My09,
RGAT18, SVG13, SVG12, VVB13, Wal02, WDC08, WSVO9, ZWC+19].
Resource-aware [GA18, PFPJ18, SVG12]. Resource-Latency [BL17].
Resources [CRZH15, KGS16, PCC+16, HML17, KHL17, LTZ+14, PSZ+07,
TZK17, WRsM11, WRs+15, ZBP07]. Resourcing [MSS+15].
Resourcing-on-Demand [MSS+15]. Responding [BSM+12].
Responsibility [GKXK13]. Ressource [Mar08]. restart [BBH08].
restoration [BS96, XWW+17]. Restoring [EGJS15]. Results
[HWS93, Man15b]. Retargetable
[GFH82, Fra83, GHH83a, GHH83b, WNL+83]. Rethink [WRX11, XJJW15].
Rethinking [PBW+12, RGSJ17, WSG05]. retrofitting
[CGL+08a, CGL+08b, CGL+08c]. Retrospect [GLC84]. Return
[SYB12, Ven97c]. Return-Oriented [SYB12]. returned [BBS06].
Returning [PSBG11a, PSBG11b]. reuse [LU04]. Review
[Ano97a, Fro13, Ng01a, Ng01b, AGH+15a, MA17, Van98, Mat10]. Reviewer
[Ano03b]. Reviewers [Ano06b]. Reviews [Ano03b]. Revised [Ram93].
Revisited [SCD90]. Revisiting [AH12, CL16b, HSM17, WWWL13].
revolution [MCK11]. Reward [BL17]. rewriting [XWW+17]. RHHEL
[P+08]. rich [RSLGCB16]. Ridge [SVN+10]. Right [NKK16, HL06].
rigor [Vit14]. Rigorous [KJ13, Man15b]. RISC [ABDD+91, BSUH87].
risks [Bel06]. roadside [YBB+15]. Rob [Bas04, Bas06]. Robot [Arm78].
Robust [CCML12, SVG12, YZS17]. Rochester [Mar81]. Rockefellar
[IEE90b]. role [GLA+08]. Rollback [CHP+17]. Rome [BW03]. Rose
[Ano03b]. Rosenblum [War11]. Roundtable
[Cree0b, Sta97, Cre08a, Cre08b, Cre90, Cre10a]. route [YPL17]. routed
[AM16]. routers [GP13]. Routing
[EMAL17, FD08, HLP+16, YYW+17, FLL+13, FSH+13, LWL16, SJRS+13].
RPC [CSS+13]. RPython [MRG17]. RTLSim [YYPA01]. rule [Pul91]. Run [Bad87, ACT94, AWRO5, CGM17, Com00]. Run-Time [Bad87, ACT94, CGM17]. Running [Bad87, MDD+08, GMR93, KGS16, SZ88]. runs [FIF+15]. Runtime [GSS+18, Kam83, KP15, MB08, NMMP15, Shi03, ORPS09, RVJ+01, STY+14]. Runtimes [HD16, Han05, CSV15, GK05, PBAM17, WWH+17].

S [M+06, Ber86]. S-GRACE [M+06]. S.u.S.E [KGG00]. S/370 [Ber86]. SableSpMT [PV06]. Safe [BHI15, RSF+15, SKI+17, VVC+17, CFS+12, CLDA07, MSZ09]. Safety [BSI+15, HM01, MSG01]. Sagamore [AMC03b]. Sampling [Lee16]. Sampling-Aware [HC17, JWL+18, JDJ+06, PBL+16, TCP+17, AB16, AMAB17].

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BMM09, BD01, BP01, BP03, BZD17, Bro89, BRX13, VMW+19, BBS06,
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DKW15, DF96, Do11, DGLZ+11, Dom80a, DJ67, DJ77, DCA04, DLS+01,
EGR15, EGJS15, ECJ+16, Eng99, EMAL17, EG01, Ert03, EDS+15, FFB+00,
FG91, Fis01, FPS+02, (Fo71, (Fo78, Fra98, FK03, FL13a, GI01,
GKI+99, Gei02, Gen86, GG03, GLBJ18, Gum83, HHV+02, HHH10, HT98,
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HS06, HB08, HPP15, IBM85, IBM88, Int88, Ian14, Ibs84a, Ivo03, JR02,
JHS12, JJK+11, JE12, Jen79, JXL+12, JMSL92, JQW15, JAS+15, JNJ15,
JKJ+10, JADAD06a, JDJ+06, J02, J007, KCHW14, KRS+17, KC16,
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LZWD15, LVM16, LWL16, LYYY17, LGJ+18, LB98, LV99, LTT92, LD05,
LY97a, LY97b, LY99, LYYxa, LYYxb, LYBB13a, LYBB13b, LYBB14,
LHAP06, LWL11, LJL+11, LW12, LJL+15, LLZ18, LPB17, LPBB+18,
LPBB94, Loy92, LTK17, LXM+16, MSG14, Mac79, MS91a, Man15a, Man16,
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MB98, MKKE12, II79, MP01, MJW+06, MM94, NBH08, NBK16, NMG15,
Nel04, NSJ12, Nou92, OT97, Oi05, Oi06, PTHH14, PTH72, PSBG11a,
PXG+17, PRB07, Fps13, PS16, PCC+16, PK75a, Pro00, Qia99, QTO6, RG17,
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Set13, SMSB11, SSB03, SC17, SCEG08, SCSL12, Shi03, SM01, SVG12, SV13,
Sim92, SCP93, Siv04, SSG90, SN05a, SN05b, SHZ+14, SBP+17, Sta97, SSB01,
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