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

$32.95 [Ano97a]. 5 [ALW15]. T^M [Cza00]. d [XDL15]. HV^2 M [CBZ16]. \omega [Arv02]. II [Syr07]. V^2 [DG05].$

-dienste [WF03].

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

/dev/random [Fer11]. / [IBM88, Int88]. /CLI
[Fra06, Fra09, Hee07, Hog06, Hog08, Siv07, Wil06].
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, Int06c, 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]. 360/40 [ABCC66]. 37th [ACM06d]. 390 [DBC+00]. 3rd [ACM05b, ACM06c, Ano04a].

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

5 [IEE02, War05]. 5.2 [P+08]. 5.5 [Bau06c, LMG+14]. 5L [Mly09].

64 [De 06, Don06]. 64-bit [VED06, VED07]. 6th [USE01b].

7 [HH08]. 7th [The93].

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


Angeles [ACM06c, IEE84b]. Animated [PCR89]. annealing [RH17].
Annotated [MR04, RSF03]. annotation [ANH00]. annotation-aware [ANH00]. Announcement [ANO00]. Annual [ACM06a, ANO10, IEE85, IEE05, MS91b, SHR89, USE00a, USE01a, USE06, ACM06a]. anomalies [FRM +15]. anomaly [SIK +16]. Antfarm [JADAD06a]. Anti [STA07]. Anti-P2P [STA07]. Antonio [ACM99, USE01b]. Anwendung [BEC09, BOR01, WF03, ZIM06]. Any [WL96, FIF +15]. APA [JNR12]. Apache [FRM +15]. apart [LBFI12]. API [ANA14c]. applets [WES98]. Appliance [ANA99, ANA03a, BAL15, BOA90, HHV +02, HC17, IEE05, NKK +06, PFO13, PY93, SSR05, TR88, AS76, ALF91, AC16, AB16, ACT94, ABC +07, BTLNB +15, DBC +00, EF94, EMS15, GHG12, GTN +06, GH +93, HC14, HKD +13, HSC15, JPT +94, KRG +12, LCL14, dOL12, PTM +15, R +13, RSLAGCLB16, Sch31b, SGV12, SZ88, WDC10, YGN +06, ZBP05, ZNSL14]. Application [BAL15]. Applications [BAL15, KF15, THI09]. Approaches [BAL15, ANO01b, IEE84a, USE01c]. Area [BFG +14, BRX13, CFM17, CLW +14, COX09, DPCA11, DM75, FPS +02, JEN79, JQWG15, KC16, KF15, KI12, SL12, CFS +12, DLL16, RVJ +01]. Architecture [AN099, AN003a, BAL15, BOA90, HHV +02, HC17, IEE05, NKK +06, PFO13, PY93, SSR05, TR88, AS76, ALF91, AC16, AB16, ACT94, ABC +07, BTLNB +15, DBC +00, EF94, EMS15, GHG12, GTN +06, GH +93, HC14, HKD +13, HSC15, JPT +94, KRG +12, LCL14, dOL12, PTM +15, R +13, RSLAGCLB16, Sch31b, SGV12, SZ88, WDC10, YGN +06, ZBP05, ZNSL14]. Architectural [ANA99, ANA03a, BAL15, BOA90, HHV +02, HC17, IEE05, NKK +06, PFO13, PY93, SSR05, TR88, AS76, ALF91, AC16, AB16, ACT94, ABC +07, BTLNB +15, DBC +00, EF94, EMS15, GHG12, GTN +06, GH +93, HC14, HKD +13, HSC15, JPT +94, KRG +12, LCL14, dOL12, PTM +15, R +13, RSLAGCLB16, Sch31b, SGV12, SZ88, WDC10, YGN +06, ZBP05, ZNSL14]. Arquillian [AME13]. Array [MBK +92, SV15]. Artificial [MR91, TVO92, BCM90, IIM93, KCV11]. arts [BB08]. aspect [BADM06]. Aspects [Hsu01, Knu93, EF94]. assembler [GBO87]. Assembly [BD01, SVB93, Ber86, Don88, Juo07]. Assembly-Language [SVB93].

Asynchronous [Cav93, LJL+11, MM93, SM01, vLSM01]. Atlanta [USE86, USE00a]. ATMS [CWG00]. atomicity [BHSB14]. attached [Mon97]. Attackers [CLS07]. Attacks [SL16, SYB12, TV12, GHD12, VT14, WXW15]. Attestation [ZL16, VT14]. attribute [FS89]. Auction [SZW+16, TVKB16, ZG13, ZLH+15]. Auction-based [ZG13]. Auctions [ZHW+17]. Auditing [BHSB14]. ausformen [RHM08]. Augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austria [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].

Australia [MR91]. Author [DM76]. Automated [ACM05a, Ano03b, BSSS14, HLP+16, FGLI15]. Automatic [MJW+06]. Automation [ACM06a]. automaton [Sig89]. auNsetzen [RHM08]. augments [Bri98]. August [RM03, IEE96a, IEE96b, IEE97, IEE99, MR91, Ost94, USE93, USE00b, USE02]. Ausfalls [Mar08]. Austin [ACM75, IEE02, IEE03].
PFH$^{+16}$, PGLG12, QZDJ16, RH17, SJB14, SS13, SG10a, SGV13, SPF$^{+07}$, Sto07, TT96, TY14, VT14, Vog03, WKT08, WDCL08, WXZ$^{17}$, WW77, XZI11, XZZ$^{+16}$, YC98a, YC98b, YZW$^{+13}$, YZLQ14, YLCH17, YBZ$^{+15}$, ZG13, ZLH$^{+15}$, ZWHC17, ZAI$^{+16}$, ZLL$^{+16}$, based

C [Fra06, Fra09, Hee07, Hog06, Hog08, Wil06, Bhu02, CWG00, G+01, Hee07, Hog06, Hog08, JM08, Men03, Siv07, Wil06]. C# [G+01]. C/C [Bhu02]. CA [ACM06a, ACM06c, Ano97a, IEE84b, IEE93a, USE01c]. Cache [JQWG15, NsP16, RHR02, Boz89, JADAD06b, Oi05, RJK16, ZP14]. caches [BLRC94]. Caching [KJL11, MM93, LM99]. Calculations [Bad87].

Calculus [ABV12, Wat86, Wat87, WK90]. Calif [ACM01b]. California [ACM05a, Ano01b, Ano04b, Ano10, IEE96a, IEE97, IEE99, USE91, USE99, USE01c, USE02, IEE04a, IEE90a, IEE91, Tho93]. Call [DEK+03, Lee16, PVRR14, SSB+14a]. Call-site [SSB+14a]. calling [HB13, SSB+14a].

calling [VMBM12]. Cambridge [USE93]. Can [Cox07, GW07, THB06, Sig89]. Canada [ACM06f, So83]. CAOS [Sch86].

Cap [HC17]. Capabilities [TVO92, Ame13, AAB+05c, Fit14]. capable [PST+15]. Capacity [HMH17]. capo [SMSB11]. capping [JKK+13].

Capture [Sur01]. capturing [BK+13]. Card [Siv04, SUN97, HM01, Req03, JCV99]. cards [TLBW12]. carry [Ame13]. carrying [FCG+05].

Cascade [YYL+15]. cascading [HL13]. Case [GGG03, HWB03, Ian14, PK75a, HIIG16, MN03, Sig89, SIRP17, Vit14]. Case-Based [GGG03]. Cases [FG91]. Cassandra [FRM+15]. Catalyst [Ano03a].

Categories [Gai75]. causes [FRM+15]. CCAP [JQWG15].

CCGrid [TLC06]. CD [Joo06]. Cells [DAH+12]. cellular [ALW15, Sig89].

Center [Ano93, Car14, CGC16, DY17, IEE90b, PCC+16, XWJX15, HUWH14, LZW+15, Man15b, MRM06, MBM09, VOS12, WDCL08, WZV+13, Car13].

Centers [BB13, CL17, EGR15, KMM13, IVM16, Man15a, Man16, SB16, YLH17, ZHL16, dSdF16, AGH+15b, AGH+15a, ATS16, AMAB17, BB12, FLL+13, IKU15, PVRR14, RH17, RJK+17, WCY+17, WTLS+09].


Challenges [Nie12, SG10b, FJKK17, LDDT12, MA10, MA17, THIN09]. change [ZL13].

Changing [Mac79]. Channel [LCWB14, MN03, WXW15]. Channels [Hu90].

Characteristics [SHW+15, CWC+14]. Characterization [AMA+14, CGS06, IEE02, IEE03, ACM06c, RV+01]. characterize [LJN+00]. Chatten [Joo06]. Cheat [Rul07]. checking [BHSB14].

checkpoint [BBHL08]. checkpoint/restart [BBHL08]. Checkpointing [ECJ+16, PEL11, SGV12, TSLBYF08, dSOK17]. checkpointing-enabled [SGV12].


circuit [Bur02, KKC+16]. Class [LCWB+11, LB98, Pat12, Won97]. classes [Bor07, Skr01]. classical [SGS92]. Classification [VLZL16, CWC+14].
classification-based [CWC+14]. Cleancache [VTW16]. CLI
[ECM01, ECM02, ECM05, ECM06, Int06b, Int06c, Int06d, SNS03, Vog03]. CLI-based [Vog03]. Client [RSW+06, DPW+09, HIIG16]. CLIP7 [Lau87].
Cloning [LCWB+11]. Closing [ZLHD15]. Cloud
[BB13, BHEP14, CWL12, CFM17, DKW15, GLS15, HMH17, HKLM17, JE12,
JQWG15, KC16, KMM13, LCWB+11, LGR14, LW12, LS15, MSG14, Man15a,
Man16, MJW+14, NSJ12, PCW+16, PS16, PCC+16, RSNK17, RSGG15,
RWX+12, SL14, SZW+16, SV13, SXCL14, TVKB16, TMMVL12, WVT+17,
WUNK17, XSC13, XWJX15, XL+14, XLJ16, YLN+17, YP15, ZQCZ16,
ZL16, ZHL16, AGH+15b, AGH+15a, AB16, AO16, AMA+14, ATS16,
AMAB17, BTMS10, Beg12, BCC+15, CLI4, CSSS11, DC15, DEG+17,
DQWL15, DCMW17, FLL+13, GTGB14, GLK+12, IKU15, JES+15,
JWH+15, KSO+15, KSR10, KMT14, KCS14, KJL15, KCC15, LW+12,
LZWC13, LZWD15, LCL14, LS14, LL14, LTZ+14, LP11, Man15b, MNA16,
MA17, Nie12, dOL12, OL13, RH17, RQD+17, RJK+17, Ros14, SG10a,
SGV13, SASG13, SBP+17, Str13, TMLL14, VT14, WRSvdM11,
WRS+15, WXW15, XHL+13, XZZ+16, XTB17, YLH14, YLHJ14].
cloud [YLCH17, YBZ+15, ZLZ13, ZWHC17, ZHHC17, BB12, CD14, CFVP12,
KKB14, KBB11]. cloud-computing [ZLZ13]. cloud-distributed [AB16].
cloud-oriented [Beg12]. Cloud/Virtual [YP15]. ClouDiA
[ZLV+12, ZBS+15]. cloudlet [YBZ+15]. cloudlet-based [YBZ+15].
CloudMon [WLLZ16]. CloudNet [WRSvdM11, WRS+15]. Cloulds
[AD11, CRZH15, HKKW13, KMK16, LWLL10, NMG15, OG16,
OS15, RG17, RB17, WZL15, WLL16, ZHW+17, ZRZY15, BB15,
dCCDFD015, DCM16b, PCW+16, FBB+12, HZZ+14, KMK16, LMV12, LBZ+11,
LLW16, PP014, XJWW15, ZG13, ZLH+15, ZLW+12, ZBS+15, EMS15].
CloudSim [OBSR16]. CloudSim [OBSR16]. Cluster [CLI6b, GIK+99, SEF+06, TLC06, FLCB10,
KJL15, LJL12, SBP+17, SSN94, YLHJ14]. cluster-based [FLCB10].
Clustering [XZZ+16, ZWHC17]. Clustering-based [XZZ+16]. Clusters
[CHP17, LZ15, WIS+15, YWCF15, ZLW+14, A016, F10, HCJ07, KOY05,
SJ12]. CMD [CWC+14]. CMS [SNC91, IBM96]. CNC [Lia05]. Co
[HS06, LH16, WDP12, OG16, Wu13, YWG13]. Co-Design [LH16].
Co-Designed [HS06, Wu13]. Co-evolution [WDP12]. co-location [OG16].
co-scheduling [YWGH13]. COBOL [IBM88, Int88, TT96]. Cocoa
[YLN+17]. Code [AC98, CDN02, Dom80b, Fra83, GFH82, GHF83a, GHF83b,
RJK16, WNL+83, Ano15, EL98, FCG+05, HK07, HLW+13, JM08, NG13,
PV08, tTR82, UTO13, WGF11, Cox12]. code-copying [PV08]. Codesign
[KAJW93]. CodeWeavers [Ano03b]. Coding [Hsu01]. Cognitive
[AAJD+16]. coherent [ZP14]. Cold [BZD17, WGF11]. Collaborative
[IEE06a, XWH+16]. Collecting [DS16]. Collection
[ADM98, Ano03b, BS90, SHB+03, DEE+16]. Collection-Oriented [BS00].
collections [BDT13, SV15]. Collector [GTS+15, WK08]. Collectoren
[Sch13a]. collectors [Sch13a]. collection [WTLS+09]. Colorado [USE00b].
Comandos [MC93, CTS+93]. Combating [GG11]. Combinatorial
Combining [BPP+17, RSLAGCLB16, YJZY12]. COMMA [ZNSL14]. Commandos [MC93]. Commodity [Ros99, BK14, CGL+08a, CGL+08b, CLDA07, TLBW12]. Common [CK87, Cro93, Int05a, Int05b, Int06a, ECM01, ECM02, ECM05, ECM06, Int06b, Int06c, Int06a, MR04, PW03, RSF03]. communicating [SK13c]. Communication [CL17, CK06b, Ck06e, DJ77, HW15, Jen79, RLZ+16, YC98a, YC98b, BML+13, DSC+08, DJ76, GI12, Tsh93]. Communications [NKK+06, CFVP12, HSC15, MN91]. communicating [ACM04b]. community [AAB+05a]. Compaction [WK08]. Comparing [Gal11]. Comparison [Do11, EDS+15, Ng01a, Ng01b, QNC07, AA06]. Compatible [ZFL15]. Competition [CRZH15]. Competitive [BFG+14]. Compilation [ACM06b, Cla97, FM90, JK13, KS13]. Compiler [GFH82, Har77, FS89]. Compiling [BS90, BUH87, Ode87, Wak99]. Complete [Bod10, Fis09, LJN+00, War02]. completion [MNT14]. complex [Sig89]. complexity [Bod88, GLK+12, Sub08]. Compliant [CF00]. Component [Ano03b]. components [HPHS04, IKU15]. Composable [JHE14]. Composed [Wel94]. Composite [DKW15]. compositional [Yel99]. compound [VMBM12]. Comprehensive [LV99, PCW+16, TFtLC15, GP13, MA17]. compressing [JDW+14]. Compression [HKKW13, SHT11]. compromise [CD01]. CompSC [PDC+12]. Computatim [HW93]. computation [CMP+13, CKP+93, KJJ+16]. Computational [THLK10, Wün13, YQZ14]. computations [Kra90, NOR15]. compute [KL13]. Computer [ACM81, ACM06d, Ano93, Arm78, BGS89, CCO+05, DM75, Hsu01, IE85, IEE90a, IE91, IEE05, Ne04, PBR+90, SS75, SI81, Tur92, WR07, WR08, ZR06, Agr99, BR01, DTW07, FFB+00, GE85, GD08, Hog02, Jou85, Juo07, KW80, LBP+07, ME87, MS01, Pono90, Ros06, Skr01, Spi06, SS72, Sus76, WO75, YPA01, Yur02, Mon97, Osb01, War11]. Computers [BP99, BKM11, BK09, KD78, MSS+15, HP77, SGG89, SGG00]. Computing [ACM98, ACM04b, ACM05b, ACM06e, Abr80, BHEP14, CWL12, CFM17, DDS+94, DPCA11, Gei02, IEE96b, IEE04, IEE06a, KC16, KG2+04, LCK11, LW12, MSG14, MO98, NSJ12, PCW+16, PS16, RCM+12, RSNK17, SCSL12, SZW+16, SEF+06, TLC06, USE93, Vot03, WB81, XSC13, YLN+17, ZL16, ZF06, ZAI+16, Ano96, AMA+14, BS96, CD14, CDM+10, DQR+13, DCM17, Fis91, FF96, Fu10, GLA+08, JPE94, KHL17, KSO+15, LBZ+11, LLW+12, LCL14, LTZ+14, LP11, MNA16, MCG72, MCK11, MUKK06, M+06, MA17, PSZ+07, QZDJ16, RQD+17, Rob06, SJW+13, SAS13, SB10, TML14, WH08, XTB17, ZLZ13, ZWHC17]. computing-an [FF96]. con [SMS11]. concept [SIJP11]. Concepts [PPTH72, Agr99, Don88, MS01]. Concerns [VN08]. concolic [LLS+12]. Concurrency [MD12, CFS+12, Sub11, UR15]. concurrency-safe [CFS+12]. Concurrent [GMP89, Har77, KD78, IT86, WK08, YWHG13]. Conditioned [WC01]. Conference
ACM81, ACM90, ACM96, ACM97, ACM00, ACM01b, ACM04b, ACM05d, ACM06a, ACM06b, ACM06f, Ano93, Ano99, Ano01a, Ano02, Ano04a, Ano06a, BW03, DC15, IEE84b, IEE93a, IEE05, LCK11, Mar81, MS91b, MR91, S083, SS05, Shr89, USE99, USE00a, USE01a, USE01b, USE06, ACM06c, ACM06e, IEE06b, JPE94, USE85, USE86, ACM00, IEE85.

configurable [WJGA12]. Configuration

configure [Car14]. Configuring [AL05, Rul07]. configuration [BLRC94].

configurations [BRX13, Lar09, AL04, FL13b, SMA10].

configure [Car14]. Configuring [AL05, Rul07].

confirming [OG16].

conflict [BLRC94].

Congestion-Aware [YLH17]. Congress [GHH+93].

conjugate [MM92].

Connected [SMES01, MS00]. connection [MJ93, Tur84, TR88].

connections [FBZS12]. connectivity [VOS12].

Conserving [DP11].

consideration [FRM+05]. Considered [NMHS15, WC01].

considering [LTZ+14].

Consolidated

Consolidation [BB13, LVM16, PZW+07, SBK15, ACH+15b, ATS16, AMAB17, BB12, BB15, CD14, HML17, HZZ+14, gKEY13, KCV11, LBL16, LYYY17, LL14, LDDT12, Man15b, R’02, SS12, WCC+16a]. consolidation-aware [WCC+16a].

constituent [RHR02].

Constrained [EGR15, LTE12].

Constraint [LFBB94, DQLW15]. Constraints [BB13, KKS12, SZ13].

Constructing [DM93].

Consumption

Consumption [DSM14, MV16, FFB+00, DPBK16, RJK16, VED07]. Container

Container-Based [YNL+17, SPF+07].

Containerization [HSL17]. Containerized [HSL17]. containers [Ros14].


Context [DMG+15, TMV12, vLSM01, HB13, SSB+14a, SM01]. Continuous [DL89, TSLBYF08]. Continuum [Bad87]. Contraction [Par79]. Control [AGLM92, Att79, CL16b, HHC+16, LZ15, PSBG11a, RSNK17, Sch94b, Sch94a, SDD+16, Sur01, W10, WSAJ13, Zyt94a, Zyt94b, AS76, BKH+06, FP14, HB08, Kis08, KKS12, Lin05, PSZ+07, PSBG11b, PSC+07, STS+13, ZBG+05, ZSW+06]. Control-Flow [WJ10]. controlled [KK97, Sto07].


Car13, Car14, G+06, P+08, TH10]. Cooperative [KJL11, GLJJ16].

Coordinated [BRX13, LZ15, CRB12, KKK+13, NS07, BBMA91, MS01]. coordinating [ZNSL14]. Coordination [ABV12, Tho93]. COTS [USE99].

Copley [USE01a], Coprocessor [LRZ16], copy [HDG09], copying [PV08]. core [CMP+07, DQR+13, KW13, PNT12, SK13b, YTS14]. Corel [Ano03b].

Corner [Sch94b, Sch94a]. correct [DM93, IM75, Kou11]. Correction [Lee16]. Correspondence [BDJSD02]. Cosmology [Nel94]. Cost

Cost [AMH+16, Dre08, KJM+07, LBZ+11, OMB+15, SJRS+13, WCY+17, ZLZ15]. cost-efficient [OMB+15]. Costs [ZHW+17, FLL+13]. counter [NB11].
Counteracting [VT14]. course [AL05, Don88]. courses [BBS06, GD08].
Cover [Arm98]. Coverage [CSS+16]. Coverage-directed [CSS+16]. covert
[WXW15]. CPU [BSSS14, HB08, JGW+11, Kam13, Skr01, SK13c, WGLL13].
crash [KY16], create [Fit14], creation [CK06b, CK06c]. Credit
[KP15, KCS14]. Credit-Based [KP15]. criteria [ATS16]. Critical [Ano15].
Criticality [WLMD16, LWM14]. Crop [UBF+15, BDF+15].
cross-Architectural [JR02]. Cross-Architecture [SWF16]. Cross-ISA
[WLW+15, WCC16b, CWH+14]. Cross-Platform [JXL+12]. cross-run
[AWR05]. cross-thread [BKC+13]. Crosscut [CLG+10]. CrossOver
[Ano03b]. cryptographic [QZDJ16]. cryptography [RY10, VDO14].
CSDA [War11]. CSDP [War11]. CTO
[Cre08a, Cre08b, Cre09, Cre10b, Cre10a]. Current [AH12, RG05]. Curse
Customizable [LJFS17]. Customization [PCC+16, CGV10]. customized
[HB13]. CVM [DSC+08]. CyberGuarder [LLW+12].

DAI [AKK+07]. dann [B+07]. Dana [Ano10]. Dark [Fer11]. Darling
[MR91]. Dartmouth [Lee86]. Dartmouth-Smalltalk [Lee86]. Data
[BFHW75, BB13, CL17, CGC16, DY17, EGR15, FL13a, GTS+15, IEE84b,
KP15, LVM16, Man15a, Man16, Nel04, PCC+16, SB16, UVL+13, Wel94,
WXJ15, YLH17, ZHL16, dSdF16, AKK+07, AGH+15b, AGH+15a, ATS16,
AMAB17, BK14, BB12, CFS+12, Cla05, DXM+17, FLL+13, GE85, GH91a,
HN08, HUWH14, IKU15, KJJ+16, KSLA08, LDL14, LZW+15, Man15b,
MRM06, MBM09, PVRR14, PRB07, RH17, RJK+17, She91, TSLBYF08,
VOS12, WDCL08, WZV+13, WCY+17, Wol99, WTLS+09, WCG14, XXZ13].
data-flow [GE85]. data-parallel [She91]. Database
[WK90, BBS06, CSSS11, ECAE13, MN91, MRC+13, PTM+15, SI81, SMA+10].
Datacenter
[BBM+15, BCP+08, GTGB14, MSG+12, SG10b, ZLZ15, ZWC+14].
datacenter-scale [MSG+12]. Datacenters [KL14, GLJJ16, WRS13].
DDG-based [PGLG12]. DDGacc [PGLG12]. de-duplication [CLcC13].
de-facto [Rus08]. dead [SK13a]. deadline [DQLW15]. deadlocks [PRB07].
Debian [CK06a, CK06b, CK06c, CK06q, Bau06a, CK06a, CK06b]. Debues
[Ano03b]. Debugger [MZG14, RB01, Sun99, But94, HH05]. Debugging
[ACM05a, FS12, HH04, Ci07, JHE14, KM13, KK79, Pmc05]. December
[ACM05b, HHK94, IEE05, M+06]. Decision [CHW12, DJ77, DJ76].
Decisions [HKKW13]. Declarative [Dau86]. Decomposition [JK15].
dedicated [KOY05]. Deduplication
[Li14, MJW+14, PP16, CWC+14, HOKO14, XZZ+16].
 Deduplication-Based [MJW+14]. deep [HeC14]. defending [CVWL13].
Defensive [BDJdS02, Coh97]. Defined
[CL17, JN15, LLW+16, ALW15, LJRT12, LWL16]. Defining
[DL89, Lot91, BMWB86]. Definition
[Dom80b, SSB14b, SMO84, EMS15, SSB01]. Definitive [Oak14, Chi08].
Defragmenting [SGV13]. Degree [KMM13]. DejaView [LBP+07]. Delay
[RSNK17, RKKK17, WCY+17, ZRS+16, LCL14]. Delay-cost [WCY+17].
delay-sensitive [LCL14]. Delivery [TFtLcC15]. delta [SHTE11]. Demand
[CWL12, KKJ+13, MSH+15, ZF+06, ZEF+17, J+05, JCPZ13,
LZW+15, SGV13]. Demand-based [KKJ+13, SGV13]. Denelcor [Dun86].
denotational [Arv02]. Denver [USE00b]. Deoptimization [KRCH14].
Dependability [FP14, VW08]. Dependable [DPCA11, SJW+13].
dependences [BKC+13]. Dependent [BP99]. deployed [RY10]. deploying
[R+13]. deployment
[AAB+05b, Bor07, CGV10, SASG13, ZLZ13, ZLV+12, ZBS+15]. derivation
[MSZ09]. Derivative [Pfo13]. derived [Int06c]. Deriving [HWB03]. Design
[ACM06a, AC16, Ano03a, Ano03b, fltNW14, ACA16, BGS89, Clo85,
DAH+12, Das91, Dom80a, DLS+01, GFB+92, JNR12, J02, Kut92, LH16,
Mar08, OH05, PCW+16, SIR+17, SGGB99, SGGB00, SM02, Sur01, WC01,
WCSG05, WP97, XJC+14, ZSXZ07, ZAI+16, AM16, Blu02, BT15, Bur02,
CARB10, Car14, DN14, DCA04, GR80, HH05, HH13, Lcs74, Lio05, MSCK92,
O05, PMC05, Pul91, Si81, SNV10, SMSB11, SJW+13, Tur84, CMP+07].
Designed [HS06, Wu13]. Designing [Par79, TGC08]. DesignJet
[MSC92]. Designs [DMS02]. Desktop
[Ano03b, BWD+15, KGG00, CCW05, WH05]. Desktopping [JKB15].
desktops [KKJL14]. Detecting [CL14, JKDC05, TV12, CDW+06, LRC05].
Detection [CWS12, CLW+14, JHS12, AMA+11, FLF+08, MA17, PYB+08,
SIK+16, WC14, XXZ13]. detection/prevention [MA17]. detectors
[LMJ07]. Determine [BP99]. Determining [ZRS+16]. Deterministic
[KD78, BB12, KM13]. dev [Fer11]. Develop [DBM92]. developers [Wil06].
Developing [HHZ+14, PC19, R+13]. Development [Kna93, Lio05, RT93,
Wil01, Bor07, But94, CCW00, Her10, IBM88, Int88, STFH15, TT93]. Device
[Ano03a, JKJ+10, Nou92, SGB+16, FFBG08, LU04, SBQ14, TtLcC13].
Devices
[CXLX15, MV16, MSB03, SVL01, CT03, DPW+09, PDC+12, Rus08, Wal76].
Devirtualizable [LSS04]. devirtualization [KJM+07]. Diagnosing
[MST+05]. diagnosis [PP014]. dialect [BMW86]. Diego
[An010, IEE93a, USE99]. dienste [WF03]. Difference
[GLV+09, GLV+10, Wal10]. Different [Nel04]. differential [CSS+16].
Differentiated [MSS+15]. diffusion [DM93, MM92]. Digital
[MBK+92, TLB012]. dimensional [BSSM08, HPcC04]. DINO [RSW91].
Direct [M098, TFtLcC15, BLRC94, LC09a]. direct-mapped [BLRC94].
Directed [AJM+06, CSS+16, NG13, RP07]. Directions [WC01]. director
[KMK10]. direkt [LC09a]. Disaster
[KKL10, AAF+09, BGS13, RCO12, Mar08]. disaster-recovery
[BGS13, Mar08]. disclosure [FSH+13]. Discourse [MBWW86].
discovering [FBZS12]. Discrete [YP15]. Discussion [G+01]. disk
SHTE11, WKJ15, XXZ13, YLK+10, ZXW16, ZL13. Efficiently
[CWL+15, EGJS15, BKC+13]. Eighth [IEE01]. einem [See08a].
Einführung [CK06a, CK06b, CK06c, CK06d, CK06g, CK06f, CK06i,
CK06h, CK06j, CK06k, CK06m, CK06l, CK06o, CK06p, CK06q,
CK06t, CK06v, CK06s]. Einsatz [Zim05]. Einsatzmöglichkeiten [Zim06].
Einsatzszenarien [Sch13a]. Elastic [KSO+15]. Elasticity [GLS15, OSK15].
Energie [LBZ+11]. Electronic [MSC92, ZR06]. electronics [BB08].
Elektronische [Mar08]. ELI [GAH+12]. elimination [VED07]. elliptic
[AGIS94]. Elmau [IEE01]. em88110 [VdlFCC97]. embeddable [Web10].
Embedded
[BH15, DEK+03, Kut92, Mon97, NKK+06, SMK02, WLM+15, AH12,
Caa00, CT03, CGV10, HK07, Ivo03, KKC+16, MBBS13, RJK16, RMB02].
Embedded-System [Kut92]. Embedding [AM16, BL17, OMB+15, YLH17,
AO16, BCC+15, CR12, EMI13, JK15, KKM+13, SZL+14, WHC16]. EMF
[WIDP12]. emulate [tTR82]. emulated [THC+14]. emulating [VdlFCC97].
Emulation
[Ano03a, BKMM87, JN15, BB08, CW+14, GD08, Kam13, JYZY12, Bro89].
emulations [Bod88]. Emulator [Ano14b, Bru07, CFH+79, CFH+80, CK87,
FS11, MZG14, WCC16b, Bar06, KS13, Les74, She02]. Emulators
[Ert03, HHC+16, Ert05]. enabled [SGV12, VOS12]. enabler [DPW+09].
Enabling [KMK10, OVI+12, TY14, LSS04]. Encrypting [Pro00]. End
[Ram93]. Energy [BWD+15, CWL12, DMR10, DQLV15, Do11, DCMW17,
EGR15, JJK+11, KC16, KDB16, KCS14, KL14, OBSR16, RH17, SCL+14,
YLK+10, ZHL16, AMAB17, BAC15, BB12, BB15, BRI1M10, CD14, DP11,
DXM+17, FFB+00, GLK+12, GTN+06, JWH+15, KMT14, DPBK16, DOL12,
PVR14, RP07, VV08]. Energy-Aware [Do11, EGR15, DCMW17, KC16,
RH17, SCL+14, CD14, DXM+17, GLK+12, KCS14]. Energy-Awareness
[ZHL16]. Energy-credit [KCS14]. Energy-Efficient
[DMR10, YLH+10, BB15, BRI1M10]. Energy-Oriented [BWD+15].
Enforcement [LJFS17, NMMP15]. Enforcing [KC12, WZL15]. Engine
[Wal10, GLV+09, MO98, GLV+10, J+05, MIS+05]. Engineering
[IEE84b, ACM01a, McG72, WZ+13]. Enhance [GLS15]. enhancement
[DXM+17], enhancements [AKK+07]. Enhancing [GI12]. ENIAC [ZR06].
enhancing [Req03]. Enterprise
[ADG+92, FPR+06, G+10, LVM+15, Hal08, NS07, WH05, Ano03a, Gal11].
enthüllt [Joo06]. Entrepreneur [War11]. Entropie [CCW05]. Entropy
[TV092]. Entropy-Driven [TV092]. Environment [BGM70, CL16b,
G1K+99, Gen86, GGG03, HW93, IEE06a, J+05, JADAD06a, LW12, Mac79,
RT93, TMV12, XSC13, AAB+05b, BH13, CLDA07, CWG00, Don87, GD08,
GMR93, Hal09, HL13, JWH+15, JXZ+10, JADAD06b, KW13, McG72,
MST+05, MPF+06, TMLL14, TT93, Van66, XZZ+16, ZBP05, ZLLL13].
Environments [ACM05d, ACM06f, CWL12, GKKX13, HHW10, HKKW13,
KGZ+04, SV13, ZZZ06, ATS14, BCC+15, BRI1M10, BDK+08, CFVP12,
DP11, DEG+17, HOKO14, HC12, KSO+15, KKB14, PSZ+07, SJW+13,
Functional [ACM90, Dan86, GMP89, Ame13, Wak99, Jou85]. Functions [DL89, TF16, FJKK17, QZDJ16]. funfte [Mühl75]. funnel [LMV12]. Fusion [Kis08]. Future [Her06, KS08b, Sup04, AH12, Bau05, Ros14, Str13, Yur02, SIJPP11]. Fuzzing [KLF15]. Fuzzy [Hu90, LZ15, FLM08]. FUsions [SIJPP11].

G [ALW15]. GA [HMH17]. game [FK13, GLLJ16]. games [WKC09].

Gathering [Wol99]. GC [HHPV15]. GCompris [CK06t, CK06r, CK06s, CK06q].

GCTrees [DS16]. GDB [MZG14]. geharteten [See08a]. Geiger [JADAD06b]. Gelato [Ano06a]. Gene [SSU12]. Gene/P [SSU12].

General [GFB92, XWH16, LSS04, SS72]. General-Purpose [GFB92]. Generation [Ano03b, AC98, BDF99, CF00, GFH82, MZG14, PG74, EL98, IIK06, LLS12, PG73, Sus76, Web10]. generational [WK08]. generator [ABDD91, EGKP02]. Generators [Fra83, GHF83a, GHF83b, WNL83].

Generic [MM94]. generics [Int06a]. George [ACM03b]. Georgia [USE86, USE00a].

German [Joo09, Bec09, Bod10, CK06a, CK06b, CK06e, Fis09, Lar09, Sch13a, Spr07, WR07]. Germany [RM03, GHH93, IEE01].

get [Ame13]. gets [Rou07]. Ghost [Arc07]. GI [Mühl75]. Giants [FS12].


Gradual [RSE15]. grain [WJGA12]. Grained [BSSS14, CHW12, CCD13, RB17, JCZJ13, PG11, YTS14]. grammar [FS89].

Grande [ACM01b, DHPW01, GPW03]. Grande/ISCONE [ACM01b].

granularity [LLS14]. Graph [CFM17, Syr07, YTS14]. graphic [Wal76].

graphical [Bur02]. Graphics [Ano03b, JXL12, VLZL16, ME87, Sus76].


Grenoble [ACM05b, JPT94]. Grid [ACM05b, EEE04, SEF06, TLC06, ZF06, vLSM01, Rob06, SJW13, SGV12, ZBP05, AKK07, CCO05, KGZ04, LP14, WKT08, ZBP07].

Grid-Based [vLSM01]. GridGIS [M06]. grids [CCWY05, GNT06].

Group [Boa90, SoI83, YLN17, CKP78, ZLH15]. growth [LDL14]. GSX [Zim05]. GT [M06]. Guarantee [LZ15]. Guaranteeing [LZL15, YWR14, ZRS16]. guarantees [MSG01, ZHCB15]. Guest [CCML12, AGB14, FL13b, JXZ10, LD11, MSZ09, XHCL15, FDF05, KOS8b].

Guest-Assisted [CCML12]. guest-OS [FL13b]. guest-transparent
[JXZ+10]. GUI [PW03]. guidance [JSK+13]. Guide
[Ame13, BBD+91, Bas04, Bas06, Gal09a, Oak14, OH05, Chi08, IBM88, Int88, IBM94, KSS09, KS10, MDD+08, MIS+05, RR09, TC10, War02, Wes98].
guided [HLW+13].

H [JAS+15, Wel02]. H-SVM [JAS+15]. hacking [Spi06]. Hadoop [ZRD+15]. Handbook [Bod10, Fis09, War05, Joo09]. Handbuch [Joo06, WF03, Bod10, Fis09, Joo09]. handler [Sal92]. handles [Ven97b, Ven97c]. Handling [SB16]. hands [MDD+08]. hands-on [MDD+08]. Harbour [MR91]. Hardware [AE01, CWS12, Cla97, HHV+02, HWF07, Hsu01, JSHM15, JAS+15, KAJW93, LH16, Mac79, NSL+06, OT97, PvDS08, SYB12, SWF16, WCS06, vD06, AA06, AJH12, BHDS09, CBGM12, FP14, HH13, HP77, KW13, KJM+07, Oi05, Oi06, Oi08, PGL12, PBB13, RPE12, SE12, TO96, WZW+11, XZ11, YJZY12]. Hardware-Accelerated [SWF16]. Hardware-Assisted [JSHM15, JAS+15, AJH12]. Hardware-Based [PvDS08, KJM+07]. hardware-translation [O06, Oi08]. Hardware/Software [KAJW93, LH16, HH13, HP77, WZW+11]. Harmful [NMHS15, WC01]. HARNESS [BDF+99, GIK+99, MDGS98]. harnessing [GLV+10]. hash [SV15]. hash-array [SV15]. Hawaii [MS91b, Shr89]. HBench [ZS01].

header [VED07]. Healing [BHI15]. Health [ZL16]. heap [CSV15, CH08, LDL14, LLS+08, WSAJ13]. hedging [RY10]. Helix [Ano03a]. help [Car14, Men03]. HEP [Dum86]. Heterogeneity [GLS15, XLJ16, WCS09]. Heterogeneous [GIK+99, OVI+12, RG17, YLH17, ZAI+16, Bac11, CDM+10, DCMW17, GTGB14, GCARC+01, KHL17, KKBI4, LZW+15, NRS92, PMC05, SWC08, ZZL13]. HeteroVisor [GLS15]. Heuristic [BL17, XH90, CD14, KMT14]. heuristics [ATS16, BB12, Man15b]. HI [Shr89]. HICAMP [CFS+12]. hidden [CWdO+06, WQG15]. Hiding [CLS07]. Hierarchical [DM75, YFW09].

Hierarchy [SBK15]. High [ACM98, ACM04b, Bad82, BPP+17, CW03, DMS02, DYL+12, Han16, Hog02, IEE96b, IEE06a, KCWH14, KMM13, LCK11, LMG01, LJJ12, LHAP06, MLG+02, RCM+12, RB01, SD01, SCSL12, SV13, VOG03, WQG15, WCC16b, YWCF15, AAF+09, An96, BML+13, DQR+13, EMS15, FF96, Fu10, G+01, GTN+06, GBCW00, LBZ+11, LLLE17, LM99, LMG00, LDL+08, MUKX06, M+06, MRC+13, RQD+17, SB10, SPF+07, WXW15]. High-Assurance [LJJ12]. high-availability [Fu10, LDL+08]. high-bandwidth [WXW15]. High-Level [DMS02, RB01]. High-Performance [ACM98, IEE06a, KCWH14, LMG01, SD01, SCSL12, WCC16b, Han16, Hog02, LLE17, LM99, LMG00, MUKX06, SPF+07]. high-performing [GBCW00]. Higher [BW03]. Highly [KD78, ZFL15, CARB10, GI12, GVI13, TGCF08]. Hilton [IEE90b]. HipHop [AEM+14]. histograms [CL14]. History [SKJ+17]. History-Based [SKJ+17]. HITAC [KAH83]. HIVE [Tay76]. HLA [LCT+15]. HLA-Based

Implementation
[LTNW14, BBD+91, DAH+12, DJ77, DLS+01, Hal79, JR02, JJ02, KR94,
MD12, MN91, NsP16, Rev11, SGS92, SIR+17, SCD90, Sur01, TVO92, TO96,
TFTLC15, UOKT84, WLW+15, War80, YLWH14, ZSXZ07, AFT01, ANH00,
Blu02, BT15, CKP78, DN14, DJ76, DCA04, IT86, JNR12, Lau10, MJ93,
Sch09, SJW+13, SGGB99, SGGB00, Taf11, WW77, XJ+14, Lec86].
Implementations [HL+16, SV93, AEMWC+12, CSS+16].
Implementierung [Mar08]. Implementing [CTS+93, D+04, LFBB94, Tai98].
Implications [RM03, GNT+06, DLL+16, Pat12, RVJ+01].
important [CK06b]. Improve [GKXK13, GKBB15, KDB16, SAT09, YWGH13,
YWZ14]. Improved [War80, BTLNBF+15]. improvement [YLH14].
improving [YLH14]. Improving [AWR05, BHEP14, CFG+13, HXZ+16,
HLW+13, JKB15, KL13, LCT+15, LBL16, OSK15, RSC+15, RSLAGCLB16,
WKJ15, GVI13, HC12, JYW+13, OL13, UTO13]. IMSA [An99].
in-kernel [Uhl07]. In-Memory [TF16]. In-VM [LWLL10]. included [An97a].
including [B+07, CGW07]. Incorporating [GH91b]. Increasing [LWLL10].
Independent [DHPW01, KAH83, USE93, GPW03, PW03, PFH+16]. Index [Cox12].
indexed [JYW+13]. Indirect [tTR82, CEG07, EG03, JYW+13, KJM+07].
individual [LWLL16]. Inferno [WP97]. InfiniBand [RS16]. influence
[Mly09]. Information [CAF+91, Int05a, Int05b, Int06a, Int06b, Int06c,
Int06a, SS75, SS05, An93, LC09a, MD73, MD74]. Informed [HKKW13].
Infragistics [An93b]. Infrastructure [ECM01, ECM02, ECM05, ECM06,
Int05a, Int05b, Int06b, Int06c, Int06a, McC08, MJW+06, Ne04, NKK+06,
OG16, PP16, XH16, A016, AMA+14, BDS+09, Car14, Hal09, HH13, J+05,
KSL10, Low08, dOL12, MR04, PW03, RSF03]. InkTag [HKD+13].
Innovation [ACM03a]. innovations [ABB+15]. input [Wal76]. insider
[LC09a]. Insiderinformationen [LC09a]. insiders [KSS09, KS10]. Insights
[Rev11]. Installation
[Bec09, Bor01, KGG00, Lar09, WF03, Zim05, Zim06, MIS+05]. instance
[KCKC15]. Instances [WUNK17, ZG13]. Instant [HPP15, Joo06].
Instruction [Ol06, HW15]. instructional [DSS06, DTW07, WO75].
Instructions [Qia99]. Instrumentation [ZFL15, BZA12]. Instrumenting
[MZG14]. Instruments [BPB86]. integer [YTY00]. integer-reference
[YTY00]. integrated [CWG00, YZLQ14]. Integrating
[JMSLM92, LTT92, LCL14, OBSR16]. Integration [GMP89, Ame13].
integrierten [Deck08]. Integrity
[CW03, DM75, (Fo71, (Fo78, QT06, WJ10, CS76, JXZ+10, XHCL15]. Intel
[AJM+06, CMP+07, DLM+06, Do06, NSL+06, NKK+06, RSW+06, RI00,
UR+05, Uhl06]. Inteligence [MR91, JNR12]. Intelligent [GH91b].
intelligente [PO09]. IntelliJ [An93a]. intensive [IKU15, VVB13]. Inter
[cCWS14, RLZ+16, BML+13, CBZ+16, SCwCM12, SBP+17, VOS12].
Inter-Application [cCWS14, SWCM12]. inter-cloud [SBP+17].
inter-connectivity [VOS12]. inter-domain [BML+13].
Inter-Virtual-Machine [RLZ+16]. inter-VM [CBZ+16]. interact [EGD03]. Interacting [SK13a]. Interactions [cCWS14, SWcCM12].
Interactive [LD05, MLA83, SSG90, Ber86, HMS04, KKJL14]. Interconnect [RCM+12, SKJ+17]. interdependencies [LBF12]. Interface [Cro93, SH04, Sun95a, Guz01, HP77, VL00]. Interfaces [Mac79, PST+15].
Interfacing [MC93]. Interference [NBH08, XLL+14, XLJ16, ZRD+15, HL13, gKEY13, SS13, VVB13].
Interference-Aware [XLL+14, XLJ16]. Interferences [ZRZY15].
Inter-LISP [II79]. internal [SI81]. International [ACM00, ACM05a, ACM05b, ACM05d, ACM06b, Ano99, BW03, IEE84b, IEE85, IEE93a, IEE96b, IE02, IE03, IE04, IE06b, IE06a, LCK11, M91b, MR91, Ost94, SS05, Shr89, Tho93, TLC06, ACM06c, JPT94, M+06, HHK94]. Internet [Ano99, CK06b, KGG00, APST05, Ano03a, CHCC07, CK06b, CK06c, LLW98, Mon97].
Internetkommunikation [CK06b, CK06c, CK06d, CK06g, CK06f]. Internetprogramme [CK06b]. Internetprogrammen [CK06c, CK06d, CK06g, CK06f]. interoperability [Men03]. interoperable [KKB14]. Interposed [ZSR+05]. Interpreter [SMK02, Ber86, KMMV14]. interoperable/graphic [Ber86]. Interpreters [EG01, CEG07, EGK02, EG03, Ert05, KKC+16, ZLBF14, Ert03].
Interpreting [Han05]. Interpretive [AS76, OJG91]. interpretive-execution [OJG91]. Interrupt [CL16a, TFtLcC15]. interrupts [AGH+16]. Intranet [Ano03a]. Intrinsicities [PSBG11a, PSBG11b]. introduce [MS01]. Introduction [A+04, CK06a, CK06b, CK06c, FDF05, KS08b, Sch94b, Sch94a, Wün13].
Introductory [BR01, Don88]. Introspection [CCML12, CLcC13, DGL+11, FL13a, NBH08, Pfo13, SIdLB15, WWM06, FL13b, HN08, HcC14].
Introspection-based [CLcC13]. intrusion [AMA+11, LMJ07, MA17].
intrusions [JKDC05]. intrusive [ZXY+15]. Invariants [PEC+14]. invocation [Ven97c]. IOMMU [YWC15]. IOV [DYL+12, DCP+12, HB12, YWC15]. IP [AM16, CF00]. Iron [Ano05].
IronGrid [Ano03b]. irregular [AC16]. ISA [CW+14, DZ02, WLW+15, WC16b]. Ischia [ACM06c]. ISDF [M+06]. ISDN [KGG00]. ISO [Int05a, Int05b, Int06b, Int06c, Int06a]. ISO/IEC [Int05a, Int05b, Int06b, Int06c, Int06a]. Isolated [Jen97]. Isolation [WZL15, Cza00, GNB16, MD73]. ISPA [M+06]. ISPAN [HK94]. ISSTA [Ost94]. Issue [KM13, Yu02]. Issues [AD11, KS08a, PZH13, SEF+06, Tur84, AGH+15a, BB08, PBB13]. Italy [BW03, M+06, ACM06c]. Itanium [Ano06a]. Itanium-based [Ano06a]. iterators [ZLBF14]. IV [Int06c]. IVME [Ert03]. IX [BPP+17, IEE97].
Java [ACM98, ACM01b, Ano00, Ano01a, Ano01b, Ano02, Ano03a, Sch13a, USE01c, USE01d, USE02, Wol99, ADM98, Ame13, Ano97b, Ano97c, Ano03b, AFT01, ABC^+07, AC98, ANH00, BDF^+98, BHDS09, BD01, BP01, BP03, Bri98, BZD17, Caa00, CW03, CT03, CH08, Cla97, Coh97, CDG97, Cra98, Cza00, Dalxx, DaI97, DHPW01, DEK^+03, DBC^+00, DCA04, DLS^+01, ENG99, EL98, Eng06, FFB^+00, Fra98, FK03, G^+01, GGG03, GCARPC^+01, GPW03, GBCW00, HT98, Han05, HM01, HOKO14, HWB03, HB08, Ive03, JR02, Jo07, Kal97, KS13, LM99, LMG00, LB98, LV99, LY97a, LY97b, LY99, LYxxa, LYxxb, LYYB13a, LYYB13b, LYYB14, MGG01, MO98, Men03, MD97, MDxx, MLG^+02, MB98, Mon97, NG13, OT97, Oak14, Oi05, Oi06, Oi08, PTHH14, PRB07, Qia99].

Java-based [HOKO14, KS13, YC98b].

Java/CORBA [GCARPC^+01].

JavaCard [BDJdS02].

JavaScript [AHK^+15, CBLFD12].

Java(TM) [LMG01, SMES01, CF00, RB01, vD00].

Javy [GGG03].

JCloudScale [LFBB94].

Kanotix [CK06c, CK06h, CK06l, CK06r, CK06a].

Karlsruhe [HHK94].

KDE [KGG00].

KDE [KGG00].

KDE [KGG00].

Knowledge [FG91, KT86].

Konfiguration [Bor01, Lar09, WF03, Zim06].
konfigurieren [RHM08]. Konsolidierung [See08a]. Konzept [Dal97].

Konzepte [Tho08]. Konzeption [Zim06]. KScalar [MRL02]. Kubuntu [CK06e, CK06j, CK06n, CK06t, CK06e, CK06j]. Kuck [War11].

Kundenserversystemen [See08a]. KVM [Deu08, Hin08, DN14, GLC84, LZL+15]. 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]. landing [Tsa14].

Largo [DK93, GKBB15, PHL+12, SLM89, XDLS15, ZSXZ07]. LARD [WCG14]. Large [DK93, GKBB15, PHL+12, SLM89, XDLS15, ZWX+14]. LARGE [WCG14].

Large-scale [PHL+12, SLM89, XDLS15, ZWX+14]. Latency [BPP+17, BL17, IMK+13, ZSW+05]. Later [FS12]. layer [BTLNBF+15, MA17, RSLAGCLB16]. Layered [PSC+06].


Lern [CK06q, CK06t, CK06r, CK06s]. Lern- [CK06q, CK06t, CK06r, CK06s]. Lernprogramme [CK06k, CK06m, CK06l, CK06n, CK06o].

Lernprogrammen [CK06k, CK06m, CK06l, CK06n, CK06o]. Lessons [RM03, LJZ12, Rob06, HMS04]. Leuven [ACM04a]. Level [AC16, cCWS14, Ch06, DMS02, KHW+16, RB01, SV13, ZSR+05, ZQZ+16].

AL05, BSM+12, But94, Cia07, EG03, FLCB10, IM75, JHE14, SVN+10, SWcCM12, SSG90, WF07, WCG14, ZLZ13].

Leveraging [DD93, Int05b, Won97]. Library [Cro93, PBWH+12]. Libvirt [Ano14c]. Life [Z06]. Lifetime [W10]. light [HB08]. light-weight [HB08]. Lightweight [ABV12, CXLX15, Ran02, VN06, WJ10, YME05, vMAT14, AMA+11, CCL+17, DQR+13, RQD+17, SU+12, TB14, XZ11]. Like [Abr80, SSOT17].

LiLa [Dan86]. Limbo [Luc97]. Limited [CH08]. Limits [vKF13]. Linguistic [UR15]. Link [CRB12, JK15]. LINUX [KGG00, Ano06a, CK06a, CK06b, CK06g, CK06f, CK06i, CK06h, CK06j, CK06o, CK06p, G+06, Mar08, USE00a, WF03, Bau05, Bau06c, BBHL08].

Ble10, Bor01, CK06a, CK06b, Com00, Com03, DN14, Dau04, Fab13, G+06, GND16, MZG14, NV05, P+08, Ros14, Spr06, Spr07, VMBM12, Winn13]. Linux-Server [Mar08]. Linux/OSS [Ble10]. Liquid [Li14]. LISP
AO16, AFT01, ABC+07, Arm98, AWR05, Arv02, ANH00, AMA+11, BDF+03, Beg12, BPC94, BCM00, Bir94, Bhu02, BADM06, BFC02, Bri98, CARB10, CLI4, CD14, Car14, CEG07, Cav93, CFVP12, CS76, CHCC07, CBLF12]. machine [CK06a, CK06e, Clo85, Cof99, CGV10, dCCDF915, CWG00, CD01, DH01, DSC+08, DP11, DM93, DBC00, Don87, DJ76, DXM97, EGKP02, EG93, FLL13, FM90, Fit14, FF96, FG+05, Fre05, GTB14, GCARPC+01, GPW03, GR80, GBCW00, HJ10, HK07, HcC14, HPHS04, HSC15, IBM85, IBM88, Int88, IBM94, IBM96, IKU15, gKEY13, KCS14, KJLY15, KCKC15, KFF12, Kou11, KCV11, KRG12, Lam75, LBZ11, Les74, LC02, LM99, LZW15, LBL16, LWW16, Lia05, LL14, Lot91, LG93, MSG12, MD73, MD74, MSG01, DPBK16, MS17, MNA16, MSH00, MC72, MC93, MN91, MST05, MAK07, MJ93, NOK85, OG16, Oi08, ORPS09, PEL11, Pul91, Raj79, RZ14, Req03, RFBLO01, RY10, RJK+17, Sch13b, SSMGD10, ShL13, She91, SCEG08]. machine [SAS13, SL00, Sig89, SGG89, SGG00, SKC73, Smi97, SMA+10, SBP+17, SSU+12, TSLBYF08, TML14, Tay76, tTR82, TIIN09, TB14, TT93, Tur84, Vag10, Van98, Ven96, Ven97b, Ven97d, Ven99b, VBV13, WGF11, WKT08, WRE11, WZV+13, WKC15, WCY17, Web10, WW77, Won97, XHL+13, XJW15, XZZ+16, YME05, YZW13, YLH14, YLH17, YBZ+15, YL+10, Yel99, YGN+06, YQZ14, YTY00, ZG13, ZXW16, ZLZ15, ZLH+15, ZHHC17, ZBP07, ZLL+16, ZL13, ZLLL13, ZWC+14, dSOK17, AEM+14, AAB+05a, Ano97b, Ano97c, AC98, BD01, BP01, BP03, BZD17, Caa00, CCWY05, CK87, Cla97, Coh97, CDD97, Cra98, Cza00, DCA04, DLS+01, Eng99, FS11, FFB+00, Fra98, FK03, Fuji91, GGG03, HT98, HM01, HWB03, HB08, Ivo3, JR02, JJD+06, J02, Juo07, KM13, LMG00, LMG01, LB98, LV99, LY97a]. Machine [LY99, LYBB13a, LYBB13b, Men03, MB98, Mon97, MP01, OT97, Oi05, Oi06, PTHH14, PR07, Ran02, RB01, SMK02, SSB+14a, SH04, Sch13a, SMES01, Set13, SMSB11, Shi03, SG12, Sin92, Siv04, SM02, SM02, Sur01, Tu98, Tol98, TO96, TR88, UR15, Ven99a, Wb02, Wol99, WWMG06, vD00, Ano97a]. Machine-Based [LW11, WB81, CG10, WKT08, YZW13]. Machines [Ano75, BMS16, BP99, BJD802, BS14, Bee05, BB13, BRX13, CL17, CWL12, CCML12, CWS+12, CS76+13, CL16a, CCO+05, CH78, CDN02, DSM14, DEK+03, Den01, DK17, DMR10, DWK15, Do11, EGR15, EGJS15, EC+16, Ert03, EDS+15, Gai75, G+01, GTS+15, Gum83, HKLM17, HS06, HPP15, Lan14, Je12, Jen79, JXL+12, JAS+15, JKL+10, KCWH14, KJL11, KP15, KAH3, LZZ+15, LYY17, LD05, LHAP06, LW12, LJL+15, Mac79, Man15a, MD12, MM94, PSBG11a, PS16, Rev11, Ros04, SD01, SCSL12, SV13, SN05a, Sta97, Sup04, TV12, UT87, VOG03, WLW+15, WGL13, WZL15, WLL16, XSC13, XLL+14, ZRD+15, vLSM01, Agr99, AAH+03, AGH+16, ATS16, AMM+16, AMAB17, AS14, BAC15, Bac11, Bag76, BML+13, BDF+98, BHvR05, Bel06, BB12, BB15, BBM9, BBS06, CCL+17, CH08, Cra05, Cra06, CWDO+06, CLL+13, DDS+94, DC15]. machines
meet [FHL96]. Meets [BBM15]. mehr [Joo06]. Memento [CPST15]. memories [Pat12]. Memory [AW17, AMH16, Bad82, Bro89, CLLS12, Cro93, GHS17, GKB815, HHC16, HPP15, JJK11, LW11, LH16, LLJ15, LXM16, MKKE12, RLZ16, RWX12, SMES01, SLM89, VTV16, Wal02, WWH16, WK90, WTLS09, AHH15, ATS14, Ano15, BHDS09, CWH14, CWC14, CLcC13, CH08, CMM06a, CMM06b, CMM06c, GVI13, GNDB16, GLV10, HBI13, HHPV15, HUWH14, JSHK13, JDW14, LLS08, MS00, PP014, RJK16, VEO07, WWS89, WZW11, WWW13, WK08, ZP14, ZHCB15, ZWLO9, ZL13, TF16]. Memory-Aware [JJK11].


BBD$^{+10}$, HLW$^{+10}$, IIK$^{+06}$, ISE$^{08}$, LLE$^{17}$, SASG$^{13}$. mobility
[FX$^{06}$, SBP$^{+17}$]. Mode [Dav$^{04}$, CWH$^{+14}$, Co$^{09}$]. MODEF [SMO$^{04}$].

Model
[BRX$^{13}$, CHW$^{12}$, KF$^{91}$, MV$^{16}$, MP$^{01}$, Ne$^{04}$, NSJ$^{12}$, XDL$^{15}$, YLH$^{17}$, Bar$^{78}$, BCM$^{90}$, Bir$^{94}$, CKP$^{+93}$, Fre$^{05}$, Req$^{03}$, SS$^{13}$, WO$^{75}$, YZLQ$^{14}$, ZP$^{14}$, ZBG$^{+05}$].

Model-Driven [NSJ$^{12}$]. Model-Free [BRX$^{13}$].

Modeling [ACM$^{81}$, CH$^{78}$, IN$^{87}$, KRG$^{+12}$, LDL$^{14}$, TIIN$^{09}$, XWH$^{+16}$, FX$^{06}$, gKEY$^{13}$, SK$^{13c}$].

Modelling [DPBK$^{16}$]. Models [DSM$^{14}$, HWB$^{03}$, Man$^{15a}$, RSW$^{+06}$, SL$^{16}$, ADG$^{+92}$, HCJ$^{07}$, Lia$^{05}$, VVB$^{13}$, Ble$^{89}$].

Modem [Ano$^{03a}$]. Modern [EG$^{01}$, GG$^{11}$, FIF$^{+15}$]. Modular [AvMT$^{11}$, DCA$^{04}$, LH$^{13}$, TO$^{91}$].

Modularity [SVB$^{93}$]. möglichen [Hin$^{08}$]. moldable [HZZ$^{+14}$]. Molecular [YWCF$^{15}$]. monad [Dan$^{12}$].

Monitor [LXM$^{+16}$, QT$^{06}$, Ren$^{78}$, RI$^{00}$, RT$^{93}$, Ros$^{99}$, SVL$^{01}$, AGS$^{10}$, ALL$^{06}$, AMA$^{+11}$, Co$^{09}$, KOY$^{05}$, Kou$^{11}$, SSU$^{+12}$, TT$^{93}$, XZ$^{11}$]. monitor-based [AMA$^{+11}$]. Monitoring [BAL$^{15}$, CCML$^{12}$, WLL$^{16}$, ZL$^{16}$, ZXY$^{+15}$, ACT$^{94}$, CL$^{14}$, JXZ$^{+10}$, JADAD$^{06b}$].

Monitors [JHS$^{12}$, KS$^{08}$, RG$^{05}$, WCSG$^{05}$, BDF$^{+03}$, FLM$^{+08}$, HUL$^{06}$, HPHS$^{04}$, YME$^{05}$].

Monterey [ACM$^{05a}$, Ano$^{01b}$, USE$^{91}$, USE$^{01c}$].

Mortar [HUWH$^{14}$]. most [CK$^{06b}$]. motion [Lia$^{05}$]. Motorola [Ano$^{03a}$, MMM$^{84}$].

move [BGS$^{13}$]. Moving [Cre$^{10b}$, Cre$^{10a}$]. MPSoC [BHI$^{15}$]. MPSoCs [OVI$^{+12}$]. MS [Tho$^{08}$]. MU5 [MDFS$^{72}$].

Multi [AVB$^{12}$, CLG$^{+10}$, DY$^{17}$, DLS$^{+01}$, HMI$^{17}$, HC$^{17}$, HPc$^{04}$, LLS$^{14}$, MD$^{12}$, MM$^{94}$, PNT$^{12}$, SL$^{14}$, ZRZY$^{15}$, AL$^{05}$, ATS$^{16}$, Bor$^{07}$, DEG$^{+17}$, JHE$^{14}$, KMT$^{14}$, RPE$^{12}$, SE$^{12}$, SIK$^{+16}$, WDCL$^{08}$, XZ$^{11}$, YKS$^{16}$, YTS$^{14}$, ZNSL$^{14}$, ZLL$^{+16}$, JDD$^{+06}$, NMS$^{+14}$].

Multi-agent [AVB$^{12}$]. Multi-Capacity [HMH$^{17}$]. multi-cloud [DEG$^{+17}$]. Multi-core [PNT$^{12}$, YTS$^{14}$].

Multi-course [AL$^{05}$]. Multi-Capacity [HMH$^{17}$].

Multi-Dispatch [DLS$^{+01}$]. Multi-GPU [NMS$^{+14}$].

Multi-granularity [LLS$^{14}$]. Multi-language [MD$^{12}$]. multi-level [JHE$^{14}$].


Multi-tasking [JDD$^{+06}$]. Multi-Tenancy [DY$^{17}$]. Multi-tenant [ZRZY$^{15}$, YKS$^{16}$].

Multicore-Aware [Man$^{16}$].

Multihost [Bar$^{06}$]. MultiLanes [KHW$^{+16}$]. Multilayer [VLZL$^{16}$].

Multilayered [NsP$^{16}$]. Multimedia [Ano$^{09}$, CAF$^{+91}$, BTLNB$^{+15}$].

multiple [CSV$^{15}$, Com$^{00}$, GMR$^{93}$, IKU$^{15}$, SLA$^{+16}$, TMMVL$^{12}$, TtLcC$^{13}$].

Multiprocessor [AGLM$^{91}$, Dum$^{86}$, KKJL$^{14}$, WXZ$^{+17}$, Bro$^{89}$].

Multiprocessors [Bad$^{87}$, Cro$^{93}$, SLM$^{89}$, TO$^{91}$, WWS$^{89}$, WWT$^{89}$, AGI$^{94}$].

Multiring-programming [Abr$^{82}$]. multtarget [Bar$^{06}$]. Multitasking
[CD$^{01}$, IBM$^{96}$, TLD$^{+89}$]. multitasking/multiprocessing [TLD$^{+89}$].

multitenant [LZW$^{+15}$]. Multithreading [LRZ$^{16}$, ABB$^{+15}$]. musical
ParCo93 [JPTE94]. PARD [MSS+15]. ParDMCom [M+06]. PAROS [MM94]. PARS [CWL+15]. Parser [UOKT84]. Part
[Cre09, HO92, Sch04b, Sch94a, Cre08a, SS72, Zyt94a, Zyt94b]. Partial
[BWD+15, WGF11]. 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]. passe [BC10]. Passing
[Fra98, DM93, TO91, UR15, XH90]. Password [CD12]. Past
[Sup04, BS96, JKDC05]. PASTE’01 [ACM01a]. path [AM16].
Graphical-Simulator [Ber86]. 
IEC [Int05a, Int05b, Int06b, Int06c, Int06a].
IEEE [ACM05c]. ISCOPE [ACM01b]. Java-based
[Ano96, FF96]. K
[IT86]. Locator [SIJPP11]. multigrid [AGIS94]. multiprocessing
Replay [JKB15]. restart [BBHL08]. Software
[KAIJW93, LH16, HH13, HP77, WZW+11]. SVS [LJZ12]. SW [Wu13].
WAN [TDG+06]. XA [BN89, Boz89, IBM94]. XC [GH91a]. penguin
[Bau05, Bau06b, Bau06a, Fab13]. Pentium [Ri00]. Perceiving [XWH+16].
[ACM98, ACM04b, Ano03b, AD11, Bad82, BL90, Cal75, CFH+79, CFH+80,
CGS06, CHW12, De 06, DSS11, EDS+15, GE85, Gua14, GKB15, HB12,
IEE96b, IEE06a, IN87, JR02, JK13, KCWH14, KS08a, KMM13, KP15, KD78,
LC15, LCK11, LGM01, LCT+15, LHAP06, LTZ+14, MJW+14, MLG+02,
MBK+92, NMS+14, OAK14, OBR16, PZW+07, Pat12, PNT12, Raj79,
RCM+12, RP07, SHW+15, SD01, SCSL12, SDD+16, SM92, SM02, THC+14,
UT87, Vog03, WKT08, WCC16b, XLJ16, YC98a, YWCF15, ZRZY15,
ZJXL11, AKK+07, AAI+03, AGH+16, Ano96, AWR05, BML+13, BB12,
BBM09, BMER14, CBGM12, CBZ+16, CMP+07, DQR+13, DLL+16,
DSSP06, DYL+12, EMS15, Fit14, FF96, GP13, G+01, GVI13, G+05,
GAIH+12, Han16, Hog02, HC12, HL13, KJLL14, KL13, Kou11, KCV11,
LBZ+11, LLLE17, LM99, LGM00, LL14, MA10, MST+05, MUKX06, M+06].
performance [NB11, OL13, PV08, RHR02, RJD+17, Rix08, SE12, SB10,
SPF+07, TIIN09, VW08, YC98b, YZLQ14, YQZ14, ZSR+05, ZSW+06.
Performance-Based [CHW12]. Performance-directed [RP07].
performing [BB08, GBCW00], performs [Ven97d], period [B+07].
Periodic [LD05], periodical [YQZ14]. Periods [RB17]. Persistence [SCD90]. Persistent
[GH91b, Low88, SMES01, LM99, LMG00, MS00, LMG01].
Personal [Hir92, LBP+07]. Perspective [Han16, RSGG15, FP14, LD12, Wal10].
perspectives [MA10]. Pervasive [HHH04, BTNLBF+15, HH05]. Petascale
[JK13, TF16, ZL13]. phases [RHR02]. Phoenix [ACM3a].
Physical [BBM+15, PS16, WLW+17, AAM+16]. physics [GTN+06].
Piccolo [CHPY17]. PicoJava [MO98, TO96, OT97]. PicoJava-I [OT97].
Pin [ZFL15]. Pioneer [War11]. Pipelines [RKRK17]. PIPPIN [DH01].
Pittsburgh [ACM96, ACM04b, IEE04]. PL [SKC73]. PL/EXUS [SKC73].
Place [USE01a, Fab13]. Placement
[CGC16, JQW15, KP15, LTE12, Man16, SHZ+14, ZHL16, dSD16, EMS15,
FLL+13, IKU15, KHL17, KSO+15, LBZ+11, LZWD15, MS17, MNA16,
RJK+17, TMLL14, TMMV12, XT17, ZWH17, ZLL+16]. Planes
[UVL+13]. PlanetFlow [HB06]. PlanetLab [MPF+06]. planning
[Hal08, MIS+05], plans [Kal97, Lot91]. Planung [Zim05]. Platform
[DHPW01, DMG+15, Fra09, GPW03, JXL+12, JJ02, MCE+02, Sun99, WL96,
Wal99, BB+10, Fra06, PW03, WQG15, WCC+16a, XZ11, Ros99].
platform-independent [PW03]. Platforms
[Ano06a, GLS15, Ulh06, YP15,
DPW+09, GLK+12, RMR06, MBBS13, NV05, SN05b, SB+17]. Player
[Joo06, Zim06]. Plex86 [Law00]. Plant [KDB16]. Plant-based [KDB16].
plotter [MSCK92], plug [Kag09], plug-in [Kag09]. Plural [UT87]. pocket
[BB+10, FFB+00]. Policies [KC12, NMMP15]. Policy [SL14]. polymer
[NRS92], polymorphism [UTO13], pooling [WRSvdM11, WRS+15].
POPL [ACM99]. POPLOG [SSG90]. Port [DBMI92]. Portability
[Hir92, JR02]. Portable
[HBW03, Ibs84a, SMK02, Ibs84b, FCG+05, HK07, AEMWC+12]. Porting
[Caa00, JJ91, Kel06, MB98, Shi03, vdK09]. Portland [IEE93b, USE85].
possession [USE01c]. Post [GDH09]. Post-copy [GDH09]. Postroom [Os01].
Potential [FRD+08, Got07, JK13]. Power
[AAM+16, DSM14, KBB11, KL14, LZ15, LLLE17, MV16, MJW+06,
RSNK17, SSN12, SDD+16, Sta07, XDL05, CBG12, CMP+07, FLL+13,
IMK+13, JKK+13, JNR12, NS07, THC+14, WRS13, XHL+13, YZLQ14,
YHL14, YLHC17, A+04, B+05, G+05, MBBS13]. Power-Aware
[SDD+16, KBB11, JNR12], power-capping [JKK+13]. Power-efficient
[AAM+16, LLLE17, SSN12]. POWER5 [AAB+05c]. PowerPC [But94].
Practical [HN10, Kna93, WLW+15, FIF+15, SNV10, TC10, Wn+13].
Practice [Bec09, Cre08b, Lar09, SHB+03]. Practices [MO98]. Praxis
[Bec09]. Praxisbuch [Lar09]. Praxisführer [Bor01]. Pre [LUL+05].
Pre-virtualization [LUL+05]. Precedence [EGR15].


EGD03, GMR93, IM75, Wak99, Wol99]. **Progress** [ZRDb+15, ZHCB15].

**project** [AAB+05a, CKP78, Lot91, RD90]. **projects** [AL05]. **PROLOG** [Clo85, Ode87, War80]. **Promoting** [ACA16, WLW+17]. **proof** [Arv02, FP14, FCG+05, ZLH+15]. **proof-carrying** [FCG+05]. **Propagation** [AD11]. **Properties** [BN75]. **property** [VT14]. **proposed** [GH91b]. **proof** [Arv02, FP14, FCG+05, ZLH+15]. **proof-carrying** [FCG+05]. **Propagation** [AD11]. **Properties** [BN75]. **property** [VT14]. **proposed** [GH91b].

**Progress** [ZRDb+15, ZHCB15]. **project** [AAB+05a, CKP78, Lot91, RD90]. **projects** [AL05]. **PROLOG** [Clo85, Ode87, War80]. **Promoting** [ACA16, WLW+17]. **proof** [Arv02, FP14, FCG+05, ZLH+15]. **proof-carrying** [FCG+05]. **Propagation** [AD11]. **Properties** [BN75]. **property** [VT14]. **proposed** [GH91b]. **proof** [Arv02, FP14, FCG+05, ZLH+15]. **proof-carrying** [FCG+05]. **Propagation** [AD11]. **Properties** [BN75]. **property** [VT14]. **proposed** [GH91b].

XCJ+14, YWGH13, YQZ14, ZSR+05. Schema [SB1]. Scheme [SHZ+14, YWR+14, KJLY15, XCJ+14, YQZ14, FM90, KR94]. Schemes [Do11, MNA16, YWGH13]. Schloss [IEE01]. School [BGP00]. Science [ACM06, BR01, DG05, SGV12]. Sciences [Shr89, MS91b]. Scientific [Bad87, RB17, dCCDFdO15]. Scientists [THLK10]. Screening [LP14].

Scripting [MJW+06]. SDDSfL [CLLS12]. SDNs [ALW15]. SE [LYBB14]. Seamless [Hi92, TG+06, WJX15, BADM06]. Search [Cox12, MNS+14, CWd+06, KMT14, Tho68, WXZ+17]. search-based [WXZ+17]. Seattle [ACM05, ACM06b, LCK11, Ost94]. Sebastopol [Ano97a]. sEc [SMK02]. SECD [Abr82, AS85a, AS85b]. SECD-M [Abr82, AS85a, AS85b]. Second [ACM06f, IEE93a, Shr89]. SecondSite [RCOW12]. Secure [AMH+16, CCML12, CLDA07, JSHM15, JAS+15, LJR12, LP11, PEC+14, QZDJ16, Rl00, RSGG15, THB06, TtLcC13, WF07, vD00, BDS+09, GND16, HKD+13, ISE08, SL12, TlbW12, ZBP05].

Secured [TMV12, WCC16c]. securing [HAL08, Hal09]. Security [AKK+07, Ano93, Att79, De06, FJKK17, GW07, IEE84a, IEE90a, IEE91, IEE05, JE12, KZB+90, KS08a, KS08b, LWL10, NMMP15, PvdDS08, Pfo13, SJV+05, SM90, SEF+06, Ste05, TMV12, TV12, USE00b, VNO8, WDD+09, ZL16, BTMS10, Bau05, Bau06b, Bau06a, Bel06, BCP+08, Bor07, BBS06, Hal09, HMS04, I1K+06, LLW+12, MD73, MD74, MA17, PG11, PZH13, PBB13, Sch13b, VT14, DTW07]. security-oriented [IIK+06]. see [Yur02].


semi-automatic [MSZ09]. sensitive [DK17, KSLA08, LCL14, ZBP07]. sensitivity [HB13]. Sensor [BSI+15, MC02, MAK07]. sensors [ALL06].

Separation [KF91, WLM16, LWL14]. September [ACM81, ACM04a, ACM05a, ACM06c, ACM06b, Ano93, BW03, GHH+93, Jou85, JPT94].

Sequence [EDS+15]. sequential [Clo85]. Serialization [BP01, BP03].

Series [Kee77, KA83]. Server [Ano03a, Apr09, Bod10, Car06, CGS06, Do11, Joo09, KSS09, KS10, LZ15, Lar09, LC09b, LC09a, Mar08, MG08, MG09, PZw+07, RWW+12, R+02, SWS08, ZHW+17, Zim05, Zim06, A+04, AGH+15b, B+07, DBC+00, Hal08, IMK+13, LLS+08, LL14, LDDT12, MNT14, MR106, R+13, RPe12, Wat02, YZZ+13, AAH+03, Ano03a, B+07, D+04, Ham07, Lar09, MWH05, OH05, R+06, Rul07, R+02]. Servern [Mar08]. Servers [DSM14, JJK+11, SDD+16, SKJ+17, WIL+17, A+04, BBH08, G+05, Hal08, JDJ+06, Mly09, SZ13]. Service [BB13, BFG+14, DKL15, DPCA11, LP14, LLW+16, RSK17, RSGG15, WVT+17, BSM+12, CHCC07, DXM+17, EdPG+10, ECAE13, EMI13, KKB14, LZWC13, ROGW12, SIZ13, VOS12]. Service-Based [LP14].
Service-Oriented [RSGG15]. Serviceability [RB01]. Services
[BFHW75, IEE06b, MSS+15, WC01, BDS+09, HBP06, KBB11, KSLA08,
LTZ+14, ZEdP13]. Set [AC98, EL98]. sets [HW15]. setups [RPE12].
SGAM [ZLH+15]. Shadow [WLW+15, GHS16]. ShadowReboot [YK13],
Shared [Bro89, CH08, Cro03, Low88, RLZ+16, RRKR17, SLM89, SV13,
SNC91, SNS03, CFS+12, JGSE13, PW03, WWS89, WDC10].
Shared-Memory [Cro93, RLZ+16, SLM89, WWS9]. shared-source
[PW03]. Sharing [ACA16, BFHW75, CDN02, MS70, PMP+15, RG17,
SAB+07, LLS14, LTZ+14, TtLc13, WTLS+09]. Sharing-Aware [RG17].
shell [FL13b]. Short [HW15, KKC+16]. Short-circuit [KKC+16]. shortest
[AM16]. shot [JK15]. Shoulders [FS12]. Showcase [USE00a]. showdown
[SCEG08]. Shredder [AMH+16]. Shredding [AMH+16]. Shrinking [Ste14].
shuffling [ZWC+14]. Shuttle [cCWS14]. Sibling [OG16]. SIGACT
[ACM99]. SIGCOMM [RM03]. SIGCSE [ACM06d]. SIGMETRICS
[ACM81]. Signal [MBK+92]. SIGOPS [ACM04a]. SIGPLAN
[ACM01a, ACM99]. SIGPLAN-SIGACT [ACM99]. SIGSOFT [ACM01a].
Silent [AMH+16]. SILLIAC [Gre10]. Sim [Skr01]. SIMD
[PSBG11a, PSBG11b, PBR+14, Sig89]. Simics [Ano14a, MCE+02].
similarities [CL14]. similarity [GV13]. Simple [Bak83, Cox07, NOR15].
Simplicity [BGP00, DSSP06]. simplification [FS08]. Simplified
[Bel12, PSC+07], simplifying [Cla05]. simulated [GE85, RH17, WDS01].
Simulating [HO92, Pou90, RPE12, TO91, ZR06, Skr01, WC91]. Simulation
[ADG+92, AB16, DBMI92, JN15, KD78, Kt92, MCE+02, MBK+92, MJ93,
PBR+90, PY93, TUr92, WBS81, WWMG06, YP15, Ano94, BHyR05, BUR02,
BS96, CBo85, DSSP06, IM93, KK79, LJN+00, NRS92, RM02, SK13b,
UBL+82, WWS89]. Simulations [LCT+15, BL90, DH01]. Simulator
[CK96, CRZ83, DUn86, PCSR89, Ber86, BR01, CMB+07, DC15, GBO87,
Hog02, KW80, MRL02, YYP01, Ano14a]. Simulators
[NMH15, Sup04, Yuv02]. Simultaneous [LRZ16, ABB+15]. Singapore
[Ano06a, TLC06]. Single [CCO+05, KP15, AGS94, Fis91, LSS04, Mon97],
single-chip [Mon97]. Single-Computer [CCO+05]. single-node [LSS04].
single/multigrid [AGS94]. site [CPST15, SBB+14a]. Sixth
[ACM05a, TLC06]. Size [Lun75, HPHS04, UTO13]. Sized [JJO2]. Sizing
[VTW16, CSV15, WSAJ13]. Skype [Joo06]. SLA
[AB16, EdPG+10, GTGB14, KKB14, ZHL16]. SLA-based
[GTGB14, AB16, KKB14]. SLA-driven [EdPG+10]. sledgehammer
Sloop [DZ02]. Small [JJO2, SBB03, DK75, HPHS04, SST2, WH08, WWT89].
small-scale [WWT89]. Small-Sized [JJO2]. smalltalk
[FIF+15, BMW86, BSUH87, G+88, Lcs86, SUH86, TLD+89]. Smalltalk-80
[BWMB86, BSUH87]. Smart [Ano03b, Rou07, WTLS+09]. Smartphone
[DAH+12]. SMIL [Bru07]. SMILemu [Bru07]. SMOK [DZ02]. Smooth
[DL89]. smoothed [CL14]. SMP [CL16a, KJ+13, RZ14]. Snapshots
[CWL+15, DS16]. Snowbird [ACM01a]. SnowFlock [LCWB+11]. SOAR
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[SUH86]. **SOC** [LVM16]. **social** [BTLNBF+15, LWLL16]. **Society** [IEE90a, IEE91]. **Soft** [Ano03a, XH16]. **Software** [Ano94, Ano03a, Ao03b, AE01, AMA+14, CL17, DBMI92, DL89, EDS+15, Hsu01, JMSLM92, JN15, KP99, Kna93, LTT92, LLW16, Ost94, Par79, PBR+90, So83, SM06, Shr89, SAT09, Sta07, The93, YYL15, vdk09, ACM01a, AA06, ALW15, AAB+05b, CBGM12, CFG+13, FP14, Guz01, LJR12, LWL16, MNT14, YJJY12, ZLZ13, ZHC15, CK06q, CK06t, CK06r, CK06s].

**Software-Defined** [CL17, JN15, LLW16, ALW15, LJR12]. **Solaris** [VSC+10, WF03, Gal11, HDM08, See10]. **Solution** [CHW12, CXLX15, Coh10, DMG+15, Gua14, KDB16]. **Solutions** [SL16, ATS16, AGIS94, EMI13, HN10, PZH13]. **solver** [TB14]. **solver-aided** [TB14]. **solvers** [CARPC+01]. Some [Ker88, Man15b]. **Sorrento** [M06].

**Sorting** [CHW12, CXLX15, Coh10, DMG+15, Gua14, KDB16]. **Solutions** [SL16, ATS16, AGIS94, EMI13, HN10, PZH13]. **solver** [TB14]. **solver-aided** [TB14]. **solvers** [CARPC+01]. Some [Ker88, Man15b]. **Sorrento** [M06].

**Source** [Ano03a, SV99+05, SNS03, AAB+05a, But94, Cia07, JM08, LC09a, PW03, SIK16]. **source-level** [But94]. **sous** [Apr09]. **SP** [IBM94]. **SP2** [Boz89]. **space** [PEL11, PG11, Web10, WXW15]. **space-efficient** [PEL11]. **spaces** [GH91a]. **SPAN** [RD90]. **Sparks** [VN08]. **sparse** [Kra90]. **sparse-matrix** [Kra90]. **Spatially** [HW93]. **SPC** [JYW+13]. **SPC-indexed** [JYW+13]. **Special** [Bag76, KM13, Yur02]. **Specialized** [BDK+08, PGLG12, Yur02]. **Specific** [HHV02, WIDP12, JKDC05, ZS01].

**Specification** [Coh97, DMS02, LY97b, LY99, LYBB13a, LYBB13b, LYBB14, LS15, I79, Qia99, Sm99, SUN97, JCV99, Taf11]. **SPECjvm98** [LJN00].

**Speculation** [AC16]. **speculative** [GI12]. **speed** [RPE12, UTO13]. **SPEED08** [VW08]. **Spiegelsammlung** [CK60q, CK60t, CK60r, CK60s].

**Spin** [CWS12, WCS06]. **Spinlocks** [KMK16, OL13]. **SPIRE** [JYW+13].

**split** [SLPP11]. **Spot** [TVKB16]. **Spotless** [MS00, SMES01]. **Spotlighting** [Ano06a]. **Sprache** [Dalxx, Dal97]. **Spreading** [CLW+14]. **square** [DG05].

**squeak** [Guz01]. **SqueakJS** [FIF+15]. **SR** [DYL+12, DCP+12, HB12, YWCF15]. **SR-IOV** [DYL+12, DCP+12, HB12, YWCF15]. **St** [IEE06a]. **State** [ACM97]. **Stack** [AE01, Cia07, HB12, Ran02, SSOT17, WH99, KRCH14, LH13, WW77, SCEG08].

**Stack-Based** [Ran02, KRCH14]. **Stackdb** [JHE14]. **stage** [CLG+10]. **Standard** [MR04, RSF03, Ano94, Rus08]. **Standards** [Mar81, SG10a]. **standards-based** [SG10a]. **Stanford** [IEE96a, IEE97, IEE99]. **start** [KMT14]. **Startup** [HS06]. **State** [CLW+11, SGB+16, Su01, TV12, Sch13b, Sig89, Ven99b, Web10].

**State-Based** [TV12]. **Stateless** [VDO14]. **States** [SBK15, IMK+13, MC98, STFH15]. **Static** [JMO8]. **Sticky** [KCI2]. **STM** [Sub11]. **Stochastic** [FX06, FK13, GR15, SDD+16]. **Stop** [LWB+15].

**StopWatch** [LGR14]. **Storage** [ACM04b, Att79, Bad82, BDT13, Cia05, FFBG08, KCHW14, KHW+16, LCK11, LJFS17, MJW+14, PPTH72, PF16, Ron07, SSOT17, VW08, ZSW+06, BN89, CCL+17, FLCB10, HJ10, HPC04, JGSE13, PFH+16, Pat12, TLBW12, XJWW15, YLK+10, ZLLL13]. **Storages** [TF16]. **Store** [Low88]. **Storing** [CWL+15]. **Storms** [SB16]. **Story** [Arm98].
strange [Fab13]. Strategies [YLN+17, BDT13, LLS14, PFH+16, TKG89]. strategy [DKF94, Won97, ZLZ15, ZLH+15]. strategy-proof [ZLH+15]. Stream [MV16]. streaming [BMER14, RSLAGCLB16, SIK+16]. Streams [MM93]. stress [MC98]. String [HOKO14]. Striping [DK93]. Stripped [JJ91]. Stripped-Down [JJ91]. strong [ZHCB15]. structural [ORPS09]. structure [MDFS72, SS72]. Structured [Das91, Gai75, CFS+12, IM75, Syr07]. Structures [AGLM91]. student [CKP78]. Studio [Ano03b]. Study [BBM+15, LJL+15, PK75a, ZAI+16, HIIG16, HL13, Kw13, Pu91, RHR02, SAG13, Sig89]. Subroutines [HT98, Qia99]. Subset [SUN97, Req03]. Subsystem [HH79, Ste14]. Suitable [Vog03]. Suite [DHPW01, DTW07, GPW03, SMB11]. Summary [CFH+79]. Summer [Gal09a, Gal09b, Gal11]. Superblock [KS13]. Supercomputer [MBK+92, LPD+11, XH90]. Supercomputing [ACM89, ACM96, ACM00, ACM04b, ACM05c, Hir92, IEE90b, IEE92, IEE93b]. Superconcurrent [NR92]. superoptimization [HW15]. superscalar [VdlFCC97]. Support [BP01, DJ77, HHV+02, HB12, LV99, NSL+06, RI00, SSG90, Tur92, BADM06, BTLNBF+15, BP03, CHCC07, CFS+12, DJ76, ORPS09, PGLG12, SJRS+13, STFH15, SL12, TY14, WK08, WSC06]. Supporting [BMS16, CWS12, Kim84, MSS+15, Mon97, RT93, WXJ15, YWCF15, ZZ06, GD08, TT93]. Supports [Ano03a]. surgery [PBL+16]. Survey [BAL15, KKL16, KL14, Man15a, PS16, SB16, SGB+16, UOKT84, AGH+15b, CB10, MG13, PBB13, XTB17]. Surveyor [Fra83, GHF83a, GHP83b, WNL+83]. survivability [YZW+13]. Survivable [ACA16, AM16]. SUSE [Bau00b]. SVGrid [ZBP05]. SVM [JAS+15]. swapper [ATS14]. swapping [ABG14]. swarm [JNR12]. Swiper [CRZH15]. switch [BR01, Ste14]. Switching [DMG+15, LBL16]. Sy [USE01c]. Sydney [MR91, Gre10]. symbiotic [LD11]. symbolic [TB14]. SymCall [LD11]. Symmetric [GMP89]. symmetry [PBL+16]. Symposium [ACM75, ACM03b, ACM05a, ACM06d, Ano00, Ano01a, Ano01b, Ano04a, Ano04b, Ano10, HHK94, IEE84a, IEE85, IEE90a, IEE91, IEE96b, IEE06a, Ost94, TLC06, USE91, USE93, USE00b, USE01d, USE02, Vra05, IEE96a, Ano02]. Synchronization [LJL+11, ZJXL11, Sub11, Uhl07, Ven97d]. Synchronous [SIR+17]. syntax [KMMV14]. Synthesis [DMS02, BPP86]. Syracuse [IEE96b]. System [ACM75, Abr80, ABCC66, Ano10, Bad82, BFHW75, BBD+91, BPP+17, BGS89, B+05, Car13, CSS+13, CWL+15, CHPY17, DMR10, DM75, Fis01, G+06, GH91b, HZX+16, HW93, HHC+16, IN87, Kam83, Kee77, KP15, Kuf92, LP14, Li14, LCFI12, LXM+16, MCE+02, Mat10, MS70, MDGS98, MB08, MS91b, MM94, NMS+14, P+08, R+06, Sch86, SLM89, SVN+10, Shi03, Shr89, SWF16, Ste05, WLW+15, WK90, ZSZ07, ZQZ16, ZZFO6, ZXY+15, AEMWC+12, AL05, AH12, ACT94, Bar78, Bor07, Bur02, Caa00, CWH+14, CK06b, CK06e, CP7K8, FFBG08, Fis91, HN08, HKD+13, HC12, IBM88, Int88, KCK15, KKK7, LJN+00, Lia05, LDL+08, MD73, MD74, MDFS72, PRB07,
[BSSM08]. **Two-level** [SSG90]. **Two-phase** [TF16]. **Two-tiered** [AW17].
**TX** [ACM99]. **Type** [ADM98, Arv02, KCV11, PRB07]. **type** - [Arv02].
**Type-Precision** [ADM98]. **Typed** [G⁺88, BDT13, KRCH14]. **Types**
[We94]. **TypeScript** [RSF⁺15]. **Typing** [RSF⁺15].

**u.v.a** [Tho08]. **UKCF** [JXL⁺12]. **umfassende** [Bod10, Fis09]. **Umgebung**
[CK06p]. **Umgebung** [CK06a, CK06b, CK06c, CK06d, CK06g, CK06h, CK06j,
CK06k, CK06m, CK06n, CK06o, CK06q, CK06t, CK06r, CK06s].
**UML** [Fre05, RFBLO01]. **UMLexe** [Fre05]. **underlying** [FBZS12].
**Understanding** [FRM⁺15, Set13, ZRZY15, LWB⁺15]. **Undocumented**
[Sch94b, Sch94a]. **Unified** [MBA⁺12]. **Uniform** [Eug06, Bod88].
**Unifying** [MD12]. **unique** [AM16]. **United** [Vra05].
**uniting** [LUL⁺05]. **Units** [VLZL16, Vol90]. **UNIVAC** [Kam75].
**Universe** [Nel04]. **Universities** [Sta07]. **University** [ACM75, ACM81, Gre10, IEE96a, IEE97, IEE99].
**UNIX** [JJ91, KAH83, Gen86, HO92, Kal97]. **Unknown** [CLV⁺14].
**unleashed** [Ano97c, HH08, MG08, MG09]. **Unmodified** [HLP⁺16, MKKE12].
**Unpicking** [LBF12]. **Untrusted** [CD12, HKD⁺13, HPHS04, ZBP05].
**upcalls** [LD11]. **update** [J⁺05]. **updating** [CCZ⁺06]. **upgrade** [CHCC07].
**upgrades** [Ano03a]. **uptrees** [HB13]. **UPWN** [M⁺06].
**USA** [ACM81, ACM01a, ACM03b, ACM05a, ACM06c, ACM06b, ACM06d, Boa90,
IEE93a, Shr89, USE01c, ACM75, ACM05d, ACM06a, Ano01b, Ano04b,
IEE84b, Ost94, USE85, USE86, USE91, USE93, USE99, USE00a, USE01a,
USE01b, USE06]. **Usage** [RSW⁺06, WH99, SK13c]. **USB** [Ano03a].
**Use** [Bec09, CLLS12, Guy14, KK79, Sch13a, SJJ⁺12]. **used** [tTR82]. **useful**
[LC09a]. **USENIX** [Sof83, USE91, USE93, USE06]. **User**
[Chu06, ZQCZ16, Ano93, ACT94, Bor07, Guz01, PG11, RSC⁺15, Sto07,
ZLZ13, CKT08, Dav04]. **user-controlled** [Sto07]. **User-Level**
[Chu06, ZQCZ16, ZLZ13]. **user-space** [PG11]. **User-terminal** [CKT08].
**Users** [Boa90]. **userspace** [Ste14]. **Using** [AAF⁺09, ABV12, ALL06, Bas04,
Bas06, BRX13, CCO⁺05, DBM92, Don88, Guz01, HL⁺10, JMSL92,
LJN⁺00, LTT92, LD05, MV16, PEC⁺14, RSW⁺06, See10, SM06, SYB12,
SAT09, SBK15, SXCL14, WDSW01, WUNK17, Wil01, Wo99, XSC13,
ZBP07, Agr99, ATS16, AWR05, AGHS94, BSM⁺12, BHvR05, CL14, CCZ⁺06,
Dan12, FFBG08, FL13b, HJ10, HN08, HPHS04, JNR12, JWH⁺15, JGSE13,
Juo07, KKM⁺13, KJJ⁺16, KGS16, KL13, Kou11, KRCH14, LYLWH14,
LQW⁺12, NL05, PBL⁺16, RP07, SVG13, SSN12, SIJPP11, SIK⁺16, STFH15,
SSN94, TSLBYF08, TF16, VT14, YK13, YLWH14, YWF09, YWCF15, ZLZ13].
**UT** [Ren78]. **Utah** [ACM01a, CK87]. **utility** [CSV15, JWH⁺15, PSZ⁺07].
**Utilization** [KCKC15]. **Utilizing** [GVI13, KOY05].

**V** [Gal09b, Lar09, LC09a, Apr09, Car06, KVV09, KSS09, KS10, Lar09,
LC09b, LC09a, MG08, MG09, SRS09]. **V2E** [YJZY12]. **Validation**
[SSB14b, SSB01]. **Value** [TF16]. **vApp** [SG10a]. **Variable**
[ADM98, Lam75, Oi05, Oi08]. VAX [KZB+90, LJZ12]. VAX/SVS [LJZ12]. vCloud [MK10]. VCP [Khn09]. VCPU [WCC+16a]. vCUDA [SCSL12]. VDE [GD08]. Vector [Abr80, LRZ16, WWS89, Ble89, SZ88]. vectorized [SZ88]. VEE [ACM05d, ACM06f]. VEEs [LCT+15]. Vegas [ACM81]. vehicular [YBZ+15]. Vergleich [Zim05]. verifiable [CMP+13, PK75b]. Verification [ABDD+91, JE12, JES+15, SSB14b, LLS+12, PBL+16, SSB01]. versatile [SN05b]. Version [Bru07, Sim92, WR07, WR08, Ano94, Ano14a, IBM96, MIS+05]. versioning [STF15, WF07]. versus [DK75, HPHS04, SCEG08, VED06]. vertical [STY+14]. Verwaltung [Zim05]. Very [SSB03]. VFe [Ano05]. vGreen [DMR10]. VHDL [FS89]. VI [Int06b]. via [FL13a, GI12, GLLJ16, HB13, KJM+07, LJL+11, MSS+15, QZDJ16, SDD+16, WXJX15, YTS14, ZSW+06]. viable [HW15]. viele [WR07, WR08]. vieles [Joo06]. view [Guy14, LDDT12]. Views [PW03]. Vigilant [PBYH+08]. VIII [IEE01, IEE96a]. ViNEYard [CRB12]. Violation [ZHL16]. violations [BSM+12]. virtio [Rus08]. Virtual [ACM05d, ACM06f, AS85a, ABC66, AEM+14, ADM98, AGH+15a, AAB+05a, ABV12, Ano75, Ano97a, Ano97c, Ano00, Ano01a, Ano01b, Ano02, Ano04a, Ano04b, Ano05, fLtNW14, AE01, Apr09, Arc07, AD11, Att79, ACA16, AC98, AMA+11, BWP85, BFHW75, Bak83, Bal91, BMS16, BP99, BDF+03, BDJJ+02, BSS14, BDF+99, Bee05, BCC+15, Bel06, BB13, BN75, BHDS09, BBH08, BL17, BFG+14, BWD+15, BBM+15, Blu02, BBM09, BD01, BP01, BP03, BZD17, Bro89, BRX13, BBS06, B+07, Caa00, CTS+03, CW03, CCWY05, CL17, CFH+79, CFH+80, CW12, CFM17, CCML12, Car13, CK87, CFVP12, CWS12, CHCC07, CF00, CT03, CSS+14, CGC16, CL16a, CL16b, CRZH15, CCO+05, Cla97, Coh97, CDG97, Cox09, Cra05, Cra06, Cra98, CH78, CWG00, CWL+15, CHPY17, CDN02, Dalxx, DAH+12, Dal97]. Virtual [DHPW01, Dan86, DSM14, DG05, DEK+03, Den01, DJ17, DMR10, DKW15, DF96, Do11, DGLZ+11, Dom80a, DJ76, DJ77, DCA04, DLS+01, EGR15, EGJS15, ECJ+16, Eng99, EG01, Ert03, EDS+15, FFB+00, FG91, Fis01, FPS+02, (Fo71, (Fo78, Fra98, FK03, FL13a, Gai97, G+01, GIK+99, Gef02, Gen86, GGG03, Gum83, HHV+02, HHW10, HT98, Hal79, HKLM17, HM01, HH79, HKKW13, HB03, HS06, HB08, HP15, IBM85, IBM88, Int88, Ian14, Ibs84a, Ivo03, JR02, JHS12, JKK+11, JE12, Jen79, JKL+12, JMSLM92, JQWG15, JAS+15, JN15, JKJ+10, JADAD06a, JDJ+06, JU02, Joo07, KCWH14, KC16, KS08a, KMK16, KNT02, KF91, Ken80, KDB16, Kim84, KJL11, gKEY13, KJLI14, KP15, KAHH83, KGZ+04, KLF+15, LCW+11, Lam75, Lau87, Law00, LW11, LP14, LLW98, LG00, LG01, LTE12, Li14, LZL+15, LZW15, LVM16, LWL16, LYYY17]. Virtual [LB98, LV99, LTT92, LD05, LY97a, LY97b, LY99, LYxxa, LYxxb, LYBB13a, LYBB13b, LYBB14, LHAP06, LWL10, LJL+11, LW12, LJL+15, LFBB94, Loy92, LXM+16, MSG14, Ma79, MS91a, Man15a, Man16, MD12, MG72, Men03, MS70, MD97, MDxx, MGDS98, MLG+02, MB98, MKKE12, I79, MP01, MJW+06, MM94, NBH08, NGM15, Nel04, NSJ12, Nuo92, OT97, Oi05.
Virtual Machine [HUL06, HPHS04]. Virtual-Machine-Based [JN15].

virtual-time [She91]. Virtualbox [Deu08, Bec09].


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