

# A Complete Bibliography of *ACM Queue: Tomorrow's Computing Today*

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## Title word cross-reference

#1 [O'H06j].

! = [BNB+05]. + [Ano03f]. **\$10** [Lim20c].  
**\$109** [Nag04]. **\$125** [And04]. **\$14.95**  
[Bal03]. **\$15.00** [Imr03]. **\$165.00** [Ber09].  
**\$174.00** [Pet04]. **\$23.95** [Kau03]. **\$25**  
[Kil04]. **\$25.00** [Goo07]. **\$29.99**  
[Hil08, Men04, Put08]. 3 [Fra20e, Sta05b].  
**\$34.95** [Che03]. **\$34.99** [Gib07, Kar05].  
**\$39.95**  
[Eng05, Sch04b, Sta06n, Ste03, Whi08].  
**\$39.99** [Bal07a, Git06, Hor03, Kuc06, Mer04,  
Ram08, Spi07]. 42 [Wad05]. **\$42.99** [ZM09].  
**\$44.95** [Joy04, Kha05, Mar04b, Wol06].  
**\$44.99** [Bal09, Ber05, Edw05, Hin08, Lec07,

Mor06, Sta07v, Wal07, ZM09]. **\$45.00**  
[Rao04b]. **\$49.95** [Jen05b, Mar05b, Sta06m].  
**\$49.99** [Bal07b, Bel05b, Bel08, Cha05a,  
Fox08, Gum04b, Hid04, Jov06, Llo06,  
Mar05a, Nau08a, Pos04, Sta05k, Sta06l,  
Sta07u, Sta06k, Tho05, Tom05, Tom06].  
**\$54.95** [Ber07, Zen04]. **\$54.99**  
[Hac06, Nau08b]. **\$55.00** [Ber03b, Sta05j].  
**\$59.95** [Bha07b, Bha07a, Por04b]. **\$59.99**  
[Cor07, Jaf06, Jen05a, Koh06, Par07, Put07,  
Sta06a]. **\$64.95** [Ber03c, Paq06]. **\$69.95**  
[Ekt05]. **\$69.96** [Lla07]. **\$74.99** [Mil08].  
**\$75.00** [Cha05b, Wol08]. **\$79.00** [Gum04a].  
**\$79.95** [Par06]. **\$89.00** [Men05]. **\$89.95**  
[Las06]. **\$99.00** [Hen08]. < [SM05b]. =  
[Ano03f, WHT+05]. > [SM05b]. *n* [Har03b].  
**-Spectre** [BCJ+18].

**.DOC** [Sta05c]. **.NET**  
[Cha05b, Jen05a, Nau08b, Sta06a, Tit05,  
Mac08, Rob04, Zhu04]. **.ODF** [Sta05c].

**0** [And04, Bal03, Bel05b, Ber03b, Ber05,  
Cha05a, Cha05b, Che03, Edw05, Ekt05,  
Fox08, Gro04o, Gum04b, Hac06, Hen08,  
Hid04, Hil08, Hin08, Hor03, Imr03, Jen05a,  
Jov06, Joy04, Kar05, Kau03, Kil04, Koh04,  
Koh06, Las06, Lla07, Llo06, Mar04b, Mar05a,  
Mar05b, Men04, Mor06, Par06, Par07, Pos04,  
Puz04, Ram08, Rao04b, Sch04b, Spi07,  
Sta05k, Sta06l, Sta07u, Sta06k, Sta06n,  
Sta07v, Ste03, Tho05, Tom06, Wal07, ZM09].  
**0-07-222742-7** [Gum04b]. **0-07-225709-1**  
[Sta05k]. **0-07-226299-0** [Sta07u].  
**0-13-100152-3** [Koh04]. **0-13-101415-3**  
[Hid04]. **0-13-117705-2** [Ber05].  
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[Edw05]. **0-13-147941-5** [Mor06].  
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[Mar05a]. **0-262-19487-2** [Rao04b].  
**0-262-69276-7** [Bal03]. **0-306-48189-8**  
[Gro04o]. **0-321-15078-3** [Hor03].  
**0-321-18612-5** [Men04]. **0-321-20217-1**  
[Puz04]. **0-321-22409-4** [Cha05a].  
**0-321-24362-5** [Par07]. **0-321-26838-5**  
[Kar05]. **0-321-28608-1** [Spi07].  
**0-321-29353-3** [Jov06]. **0-321-33643-7**  
[Tom06]. **0-321-34995-4** [Llo06].  
**0-321-34996-2** [Sta06l]. **0-321-35670-5**  
[Sta06k]. **0-321-37577-7** [Hac06].  
**0-321-38555-1** [Wal07]. **0-321-48079-1**  
[Hin08]. **0-385-49532-3** [Imr03].  
**0-385-50860-3** [Kau03]. **0-387-68766-1**  
[Hen08]. **0-470-84402-7** [And04].  
**0-471-64446-3** [Las06]. **0-521-52583-7**  
[Cha05b]. **0-521-52749-X** [Kil04].  
**0-596-00290-4** [Che03]. **0-596-00462-1**  
[Ste03]. **0-596-00482-6** [Sch04b].

**0-596-00545-8** [Mar04b]. **0-596-00641-1**  
[Joy04]. **0-596-00868-6** [Sta06n].  
**0-7645-5746-7** [Bel05b]. **0-7821-4428-4**  
[Koh06]. **0-8493-2800-4** [Par06].

**1** [Bal07a, Bal07b, Ber09, Ber03c, Ber07,  
Bha07a, Cor07, Ekt05, Eng05, Gib07, Git06,  
Goo07, Gum04a, Hen08, Hin08, Jaf06,  
Jen05a, Jen05b, Joy04, Kha05, Kuc06, Lec07,  
Mar05b, Men05, Mer04, Nau08b, Pet04,  
Por04b, Pos04, Put08, Puz04, Spi07, Sta06a,  
Sta05k, Sta05j, Sta06m, Ste03, Tom05,  
Wal07, Whi08, Wol06, ZM09].  
**1-4020-3704-X** [Bha07a]. **1-4020-7528-6**  
[Pet04]. **1-55558-318-0** [Mar05b].  
**1-55860-755-2** [Ber03c]. **1-55860-866-4**  
[Ber07]. **1-580-53369-8** [Gum04a].  
**1-58053-749-9** [Men05]. **1-58705-115-X**  
[Sta05j]. **1-590-59096-1** [Mer04].  
**1-59059-222-0** [Jen05a]. **1-59059-438-X**  
[Jaf06]. **1-59059-452-5** [Sta06a].  
**1-59059-503-3** [Kuc06]. **1-59059-580-7**  
[Bal07b]. **1-59059-582-3** [Git06].  
**1-59059-596-3** [Bal07a]. **1-59059-631-5**  
[Cor07]. **1-59059-753-2** [Gib07].  
**1-59059-755-9** [Lec07]. **1-59059-779-6**  
[Put08]. **1-59059-909-8** [ZM09].  
**1-59059-955-1** [Nau08b]. **1-59102-415-3**  
[Goo07]. **1-59327-036-4** [Jen05b].  
**1-59749-030-X** [Sta06m]. **1-84628-344-2**  
[Whi08]. **1-84821-003-5** [Ber09].  
**1-85233-672-2** [Por04b]. **1-85233-785-0**  
[Ekt05]. **1-932266-47-X** [Tom05].  
**1-932394-20-6** [Eng05]. **1-932394-24-9**  
[Kha05]. **1-932394-35-4** [Wol06]. **1.1**  
[Tit05]. **101** [GK22]. **1st**  
[Ber09, Hil08, Mil08].

**2** [Bel08, Ber03c, Ber05, Bha07b, Gib07,  
Mau05f, Por04b, Put07, Rao04b, Sta06l,  
Whi08, Wol08, ZM09]. **2.0** [Dwy08, JSK16,  
Kam15a, Kam15b, PRM09, Sta05i]. **2005**  
[BW07, Lho06]. **2008** [Mac08, Nau08a].  
**2020s** [GS23]. **21st** [Wil04]. **24-year-old**

- [Cra20]. **2nd** [Nau08b, Sta07u, Zen04].
- 3** [Bal07a, Bal09, Bha07b, Git06, Goo07, Gro04p, Hid04, Hor03, Imr03, Jov06, Kau03, Koh04, Kuc06, Las06, Lla07, Nag04, Paq06, Put07, Zen04]. **3-540-00896-9** [Gro04p]. **3-540-25995-3** [Paq06]. **3-540-28713-2** [Bha07b]. **3-540-32180-2** [Put07]. **3-540-40704-9** [Zen04]. **3-540-43330-9** [Nag04]. **3-540-44492-0** [Lla07]. **3.5** [Mac08, Nau08b]. **3rd** [Wol08].
- 4** [Ber07, Cha05a, Che03, Jen05b, Koh06, Llo06, Par06, Sta04a, Wol06]. **4th** [Gum04b, Sch04b].
- 5**  
[Ber09, Ber03b, Cor07, Kar05, Men04, Mor06, Nau08a, Par07, Sta06a, Sta06k, Zan04]. **5.2** [MNN04].
- 6** [Edw05, Eng05, Pet04, Put08, Sch04b, Sta06n, Tho05]. **64-bit** [Sta06f].
- 7** [And04, Bal07b, Bal03, Bel05b, Cha05b, Gum04b, Hac06, Mil08, Tom06]. **7th** [Par07].
- 8** [Gro04o, Gum04a, Mar04b, Mar05a, Sta07v, ZM09].
- 9** [Gro04p, Kha05, Lec07, Men05, Nag04, Zen04]. **978**  
[Bal09, Bel08, Mil08, Nau08a, Wol08].  
**978-0-321-44561-2** [Bel08].  
**978-0-521-86697-2** [Wol08].  
**978-1-4302-0973-7** [Mil08].  
**978-1-59059-965-5** [Nau08a].  
**978-1-59059-985-3** [Bal09].
- Être** [KB09a].
- Aaron** [Sch04b]. **ability** [Lev23]. **Able** [O'H06g]. **Above** [Coo19]. **absolute** [Kam23]. **Abstracting** [AT17]. **abstraction** [Gro05e]. **Absurdity** [Ano21]. **Academic** [RB17, NC17, Pet04]. **Academies** [NN19a]. **accelerated** [DGK<sup>+</sup>23]. **acceptable** [O'H05d]. **Access** [EMC19, FKB<sup>+</sup>03, Sam14, Vac23a, Wat13]. **Access-control** [Wat13]. **Accessibility** [Sta06f]. **Accessorizing** [O'H06h]. **accident** [Kam21c]. **Accountability** [Dia15]. **Accounts** [Hil03]. **Achieving** [BB18]. **ACID** [Hel21a, Pri08]. **ACM** [SMM<sup>+</sup>04, BS04, Cer14, Cre10c, Cre10e, Cre11a]. **acmqueue** [Mau09]. **Acoustical** [Sta05c]. **across** [DG15, Hel22a]. **Action** [CLNM03, Wol06, WB05]. **actionable** [ESTT22]. **Active** [Tom05]. **activism** [Mau05f]. **Acts** [NN11e]. **Actually** [NSFG23]. **Ad** [Ber09, Swe13, Lab08]. **Ada** [Wol08, BW07, Wol04b]. **Adam** [AHC22, McK03]. **Adamatzky** [Rao04b]. **Adaptation** [EK12]. **Addison** [Sta06l]. **Addison-Wesley** [Sta06l]. **Addison** [Bel08, Cha05a, Edw05, Hac06, Hin08, Hor03, Jov06, Kar05, Llo06, Mar05a, Men04, Par07, Pos04, Spi07, Sta06k, Tom06]. **Addison-Wesley** [Bel08, Cha05a, Edw05, Hac06, Hin08, Hor03, Jov06, Kar05, Llo06, Mar05a, Men04, Par07, Pos04, Spi07, Sta06k, Tom06]. **Additive** [Fra20e]. **Address** [Kam22b]. **Addressing** [LNV14]. **Administration** [HKM10, Lea11]. **Administrators** [Edw05, HN05]. **Adopt** [Sta05h]. **Advances** [GT03, Hen08, Nag04, SMM<sup>+</sup>04, Wol04c, Tel23]. **advantages** [Coo23]. **Advice** [NN09b, NN07c]. **Affair** [Gro04h]. **Affine** [KB08a]. **Afterthought** [SL04]. **Again** [Cra20, O'D09, NN04c]. **Against** [Mer04, SR03]. **Age** [Fer03, Fra18]. **Agile** [Ber03b, CG10, Coh06, Hor03, JSS16, Mar03, Mor06, PP03b, Spi07, ZM09, ATM22, Kru07, M<sup>+</sup>09, Tat06, Var21]. **Agility** [Men04, BT03]. **Agnew** [AHC22]. **ahead** [Gor07]. **Ahmed** [Pet04]. **AI** [BC06, BFZ<sup>+</sup>22, BS04, GHM15, Lev23, Nar04, SC21]. **AI-powered** [BFZ<sup>+</sup>22].

**Aikido** [BNNC03]. **Ailing** [NN22c]. **Ajax** [Bal07b, Git06, Ram08, JWC08, Nor09, Sch09, AS06c, JF06]. **Akeley** [Sta08g]. **al** [Sta06a]. **Alan** [Wol08, Fel04a]. **Alexander** [BS04, SMM<sup>+</sup>04]. **Alexei** [Ram08]. **Alfred** [SNW<sup>+</sup>23]. **algorithm** [WWG22]. **Algorithmic** [Dia15]. **Algorithms** [Ano04n, Kel20d, LHML21, NN18c, Pet18, Sha04a, SNW<sup>+</sup>23, Gro04o, VT03]. **Alike** [KB11]. **Alison** [Gum04a]. **All-Optical** [BP09]. **All-Seeing** [Tox14]. **Allen** [Sta05k]. **Allman** [Sta08h, Sta08i]. **Allocation** [Kel22b]. **Alloneword** [KB07b]. **Already** [CLNM03, GTNNM21]. **Also** [NN13e, DLdFV<sup>+</sup>23, Kam21a]. **Alternative** [Pri08, SD23]. **alternatives** [SD23]. **Always** [Ano20a]. **Always-on** [Ano20a]. **am** [Gro05e]. **Amazon** [Kil20]. **Ambler** [Jov06]. **AMD** [Kap23]. **amidst** [Bel06]. **Amine** [Pet04]. **among** [Vid21]. **Amplification** [Hel19c]. **Analog** [MB04]. **Analysis** [CT21, DB18, Jov20, Nad21, NG22, Tho21, TDA21, WRS<sup>+</sup>09, ESTT22]. **Analytics** [KNR13, Hel20a]. **Anatomy** [Cor12]. **Ancient** [Imr03]. **Anderson** [Gum04a, Mau05c]. **Andre** [Ram08]. **Andreas** [Ber07]. **Andrei** [Puz04]. **Andrew** [Puz04, Rao04b]. **Andy** [Las06, Wol08]. **Angela** [Tom05]. **Anirban** [Lla07]. **Anja** [Paq06]. **announces** [Ano03d]. **Anomaly** [Gra19]. **Anonymity** [DRW<sup>+</sup>14]. **ANSI** [Mar04a]. **answer** [Wad05]. **Anti** [Mau05f, Sta06c, Sma06, Sta07s]. **Anti-P2P** [Sta07s]. **anti-patterns** [Sma06]. **Anti-Spam** [Sta06c, Mau05f]. **antipatterns** [Lap04a]. **Anton** [Mar04b]. **Any** [Coa04a, Hel18b, See04, Kam22b]. **Any\_Body** [Ano04m]. **Anybody** [Mat17d]. **Anymore** [Rie03, Lap06a]. **Anyone** [Mac03a]. **Anything** [KB05a]. **Apache** [Ano03d]. **API** [Mil08, Hen07, Lim19a, SW14, Tul08]. **APIs** [NN07d]. **APL** [WHT<sup>+</sup>05]. **appetite** [NN07d]. **Apple** [Bla14]. **Application** [Bal09, CL11, CB23, Dwy08, NH20, Ram08, SGN04, Sta07u]. **Applications** [Ala17, And04, Bro15, GF08, Hac06, Kle14, Sha19, vD15, Nag04, Ber06, Fin03, GT03, JWC08, NN07f, SSS06, Sta05a]. **Apply** [KB09b]. **Approach** [Nad21, Sta07v, Hal07, NSFG23]. **approaches** [Tel23]. **Apps** [Mei14c, Wol04g]. **APress** [Git06, Mer04, Bal07a, Bal07b, Bal09, Cor07, Gib07, Jaf06, Jen05a, Kuc06, Lec07, Mil08, Nau08a, Nau08b, Put08, Sta06a, ZM09]. **April** [Par06, Lim17b]. **Arbitrary** [CP14]. **Architect** [Ano11, Mil08, Tul08, Bel07b]. **Architecting** [Hac06, Ber06]. **Architectural** [Mon10]. **Architecture** [Bha07b, Cha05b, KR03, Mat16a, Put07, GDD06, Gor06, Zhu04]. **Architectures** [Bha07a, Gro04o, Par07, Sha04a, Sta05j, Bir05, Con04, Mar08, MSJL06, VT03, VB07]. **Archives** [BG11]. **aren't** [Hel21b]. **arms** [GC05]. **arrays** [MAB<sup>+</sup>20]. **Arrival** [LVDM22]. **Art** [BNNC03, Dec04, GL11, Mat16b]. **Artech** [Gum04a, Men05]. **Arthorne** [Kar05]. **Arthur** [Can09]. **Ashish** [Bha07a, Nag04]. **ASICs** [Mat21]. **Asleson** [Git06]. **aspiring** [NN06h]. **ASPs** [Tak06]. **assertions** [NN21c]. **assistant** [Bor06]. **Assisted** [MB04]. **Associates** [Joy04, Sta06n, Ste03]. **Assurance** [Hac06, Ber06, Fel05b]. **Assured** [Lev20]. **Astronomy** [BG11]. **Asymmetric** [FSSP09]. **Asynchronous** [Don03]. **ATM** [Ano03f]. **Attached** [Mat19c]. **Attack** [NN17f, Sch05, Sta06g]. **attacker** [SP21]. **Attackers** [SP21, Sta06b]. **Attacks** [Ano04k, GAM18]. **Auctions** [Kel20d]. **Audio** [Han09b, BLA21]. **Auerbach** [Par06]. **Aurelius** [Hin08]. **Aussie** [Ano03d]. **Australia** [Ano03g]. **authenticate** [DLdFV<sup>+</sup>23]. **Authentication** [Jov20, Sch04a, YD16, All06b]. **Authoritative** [CP14]. **authority** [Vac23a]. **Automated** [CDH14, Don05, NN15b].

**Automating** [Mur04]. **Automation** [Lim15a]. **Autonomous** [Hel22a].  
**Autonomy** [Mat15b]. **Autotools** [NN11c].  
**Availability** [SDRB17]. **available** [Kop05].  
**Aversion** [NN21a]. **Avoid** [Lim18c].  
**Avoiding** [NN10b]. **Away** [AT17, Fra20b, Sta04a, Sta07q].

**B** [Eng05]. **B.Y.O.C.** [Kam11a]. **Babbin** [Tom05]. **Babble** [Hel16b]. **Back** [Ano04k, Col19a, Hay04, Leh03]. **Backend** [WWG22]. **Bad** [Coa04b, HD22, Mat16a, Ele07, Sim04]. **bag** [Lap04a]. **Bail** [Bel03]. **balances** [Mat23b]. **Balancing** [BT03, Lim16b, Men04]. **Baleen** [Hel20a]. **Bang** [Boe03]. **Bank** [AhCD22]. **barn** [KB07c]. **barrier** [Rix08]. **Barriers** [Har15]. **Barry** [Men04]. **Base** [RR18, Pri08]. **Baseboard** [Fra19b]. **Based** [CCG<sup>+</sup>16, BLK15, Gro04p, Ish04, Jov20, Kle14, VTA23]. **Bases** [NN03a]. **basics** [Spa07]. **Batches** [Lim16c]. **Battery** [Sta04b, Fra20a]. **Battery-powered** [Sta04b]. **Battle** [NN12d, Smi09]. **Battlefield** [Ham14]. **battles** [NN05a]. **Bazel** [Lam18]. **BBR** [CCG<sup>+</sup>16]. **BCS** [Cre10e]. **Be** [Ano12b, Dur10, Fra20d, Hel22b, KW04, Lim15a, Mat17a, NN22f, Ros10, CPG<sup>+</sup>04, KB07d, Lim23a, Lim23b, MBNN<sup>+</sup>23, NN09c, NN21e, Vac23b]. **Beam** [Ste03]. **Bear** [NN23e]. **beats** [KB08c]. **Beautiful** [NN08b]. **Becky** [Tom05]. **Becomes** [LHML21, Wol03a]. **Beginning** [SB06, Bal07a]. **behavior** [KGM21, O'H05d]. **Behind** [Pet18]. **Being** [Mat16d, KB08b, Mat23b, MR21]. **Bejtlich** [Sta06l]. **Bell** [Lim20c]. **Below** [Coo19]. **Ben** [SNW<sup>+</sup>23]. **Benchmarking** [Sit18]. **benefits** [Fra21a, Mat21]. **Beowulf** [PBK07]. **Berg** [Hac06]. **Berkeley** [SOM21]. **Berlin** [Gib07]. **Best** [CFL23, Mie06, NH20, Par07, Ano21, VB07]. **Betrayed** [Phi10a]. **Better** [Ano04h, Car07, Cre06b, KA23, Mat17a, WKGD08, DSBS23, KB05a]. **Between** [Sha03, LHML21]. **Beyond** [CFL23, Hel16a, Lev09, PBK07, Rao04a, Ree19, Sel05, TB03, Vog08a, vD15, Spa07]. **Biases** [SC21]. **Bible** [Bel05b, CPM04]. **Big** [Ano04h, Boe03, CBB07, Coa03d, DRW<sup>+</sup>14, Dat16, HWH17, Jac09, Kam21b, KNR13, NN14e, Sta04b, Gro04i, KB07c, Lim23a, NN07e, Sto05, GAI<sup>+</sup>21]. **Big-data** [KNR13]. **Bigot** [Coa04a, CPG<sup>+</sup>04]. **Bigots** [GBG<sup>+</sup>04]. **Bikeshed** [Kam14a]. **Bill** [Goo07, Sta07l]. **Biological** [DFZ<sup>+</sup>09]. **Biology** [KM09]. **Biometrics** [Sta05b, Sta06d]. **Biomolecular** [PS09]. **Biomorphic** [Lod04]. **bisection** [NN21b]. **bit** [Sta06f]. **Bitcoin** [NC17, SZ17]. **Bits** [Ros10, Mas06]. **Black** [NN22f, Pos04, Sta04b, WT03, KB07e]. **Blackburn** [Par07]. **Blakeley** [Coa08]. **Blast** [Ano03e]. **Blast-Off** [Ano03e]. **Blaster** [Mor04]. **Blessing** [Kot10]. **Bliss** [WNN03]. **Blockchain** [Kuz19, Wal18]. **Blockchains** [NMHB16]. **Blow** [Sta05c]. **blues** [KB06b]. **Bluetooth** [Ano03d]. **Blurring** [Sha03]. **Board** [Kam22a, Kam21c]. **Bob** [Che03]. **Boba** [Ano04i]. **Bodden** [Bal07a]. **bodies** [O'H06g]. **Boehm** [Men04]. **Bones** [Ano04n]. **Bonwick** [Sta07l]. **Book** [And04, Ano04h, Bal09, Bal03, Ber03b, Ber03c, Che03, Gum04a, Gum04b, Hid04, Hor03, Imr03, Kau03, Kil04, Mar04b, Men04, Mer04, Mil08, Nag04, Pet04, Pos04, Rao04b, Sch04b, Ste03, Wol08, ZM09, Zen04, Mar04a, Sin99]. **bookmarking** [MFK05]. **Books** [Goo07, KB11, Sch04b]. **Boot** [Fra19c]. **Bootle** [SMM<sup>+</sup>04]. **bootloader** [Vac21]. **Borg** [BGO<sup>+</sup>16]. **Bosworth** [McK03]. **Botnet** [Hen08, LWD07]. **bots** [KB07a]. **Bound** [NN10f]. **boundaries** [Hel22a, Ses04]. **Bourne** [Sta08h, Sta08i]. **Boutell** [Koh06]. **bowl** [MGL22]. **Box** [Bos06, NN22f, WT03]. **BPM** [Mie06, Ver04]. **Bragging** [NN13b]. **brain**

[BC06]. **Bray** [Gra05]. **Breadth** [Mat17b]. **Break** [Ano12b, Mar05a, HM04]. **Breaking** [Poo06, Rix08]. **Breidenbach** [Wol06]. **Brewster** [Fel04b]. **Brian** [Bal07a]. **Bridging** [Rus08]. **bring** [BLA21]. **Bringing** [CP14]. **brings** [DGK<sup>+</sup>23]. **brink** [Lim23a]. **Broadcast** [Jan03]. **broader** [NN21d, SCQT20]. **Broken** [Kro17, NN10c, NN20a]. **Brother** [Kam21b]. **Brown** [O'H06p]. **brownfield** [HJ08, Hil08]. **Browser** [RBP09, WG09]. **Bruce** [Che03, Bou04]. **Bryan** [Sta08h, Sta08i]. **buckets** [NN22d]. **Buffer** [Bat04b, CKG<sup>+</sup>04, CPG<sup>+</sup>04]. **Bufferbloat** [Get12, CJWG11]. **Buffers** [EK12]. **Bug** [Coa03b, Lim18b, Ano03g, Ull03, Kau03]. **Bugs** [NN12c, NN13b, NN06d]. **Build** [KNR13, Kop05]. **Building** [Bal07b, BKMR21, CC04, CdSH<sup>+</sup>03, Hin08, KW04, Kil08a, Luc05, Mat15a, NN07f, Put08, Ram08, Sta06k, Tho05, HP08, JF06, JWC08, McG06, SP21, SS07]. **Builds** [NN10c]. **Built** [Coa06, Sha09, Fra21a, VCR15]. **bulk\_extractor** [GS23]. **bullets** [Bel06]. **Bunch** [Rie03]. **burning** [Lap04a]. **Burns** [Wol08]. **Business** [Cor07, Cre10e, Cre10f, Goo07, SMM<sup>+</sup>04, Lho06, PZ06, Vac23b]. **Bust** [Sta04a]. **Butler** [Sta07k]. **Buy** [Coa03d]. **Byron** [Gum04a]. **Byte** [Fra20d].

**C** [Ber03b, Cha05a, Chi18, God19, Hel21a, KP23]. **C#** [Nau08a, Nau08b, Mac08]. **Cache** [KS08, Lam18, Lov17, NN17a]. **Caching** [TR03]. **CAD** [Fra21b]. **Calculus** [SDRB17, KB06c]. **Caleb** [Sta07u]. **Calendar** [Ano03a, Ano03b, Ano03c, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Ano04g, Ano09, Gro04a, Gro04b, Gro04c, Gro05a, Gro05b, Gro05c, Gro05d, Mau05a, Mau05b, O'H05a, O'H05b, O'H07a, O'H06a, O'H06b, O'H06c, O'H06d, O'H06e, O'H06f, Sta07b, Sta07c, Sta07d, Sta07e, Sta07f, Sta07g, Sta07h, Sta08a, Sta08b, Sta08c, Sta08d, Sta08e, Sta09a]. **Calipers** [NN16c]. **Call** [KB05c, GC05]. **called** [Cre22]. **Calling** [Gro04e]. **Cambridge** [Cha05b, Kil04, Wol08]. **Campaign** [Boe09]. **Can** [Ano03h, Lov17, NN12c, Ros10, SMM<sup>+</sup>04, Wea03, ESTT22, KB05a, KB06d, Lim23b, SP21]. **Canary** [DB18]. **Cannon** [Cha05a]. **Cantrill** [Sta08h, Sta08i]. **capability** [Var21]. **capture** [JC23]. **Cardboard** [Ano04h, Hel17b]. **Cards** [And04, SJK20, Fin03]. **Care** [Can10, EMC19, JNSM14, NN22d, Cre06b]. **Careers** [Gro04d]. **Cargo** [Lev23]. **Carpal** [Sta05i]. **Carrier** [NFG04]. **Carrying** [Sta06c]. **Cars** [Gro04e]. **Case** [Asc04, EK12, cF03, MQ09, Mer04, Ano21, FoDF22, SR03, JSK16]. **Cases** [JC23, BLA21]. **Cast** [Lev20]. **Catch** [Ano20a, KP23, NN22c]. **Catch-23** [KP23]. **Catmull** [Cre10a]. **Cautionary** [EGBA03]. **Cavernous** [NN03a]. **celebrate** [Lim20c]. **Cellphone** [Ano04m]. **cellular** [Jov20]. **Center** [AF12, Hel17a, Kam13a, Put08, SS07, Woo10]. **Centered** [Nad21]. **Centers** [Alo18, Sch17b]. **Central** [AhCD22]. **centric** [NSFG23]. **cents** [FT07]. **Century** [Wil04]. **certain** [Mat21]. **Certificate** [Lau14]. **chain** [KMNNM22]. **Chakrabarti** [Lla07]. **Challenge** [Can10, May03, Sta06j, Ver04, XMGM21, Tak06, Tho21]. **Challenges** [Bha07a, Bor03, GLF<sup>+</sup>15, HD22, NGJ<sup>+</sup>19, Jov20, Mat21, MSJL06]. **Chance** [NN18a, Vac21]. **Chances** [SD23]. **Chang** [O'H06t]. **Change** [Hel21a, Med16]. **changed** [Kri08]. **Changes** [Gra08a, Hel15, Hel21c]. **chaos** [Noy05]. **characteristics** [Hel20b]. **Charland** [Ram08]. **Cheap** [Kam21b]. **checks** [Mat23b]. **Cherry** [NN13c]. **Cherry-picking** [NN13c]. **Chess** [NN16a]. **Chilling** [NN16b]. **China** [Ano03e]. **Chip** [Fra21a, Sta06g]. **Chipping** [Fra20b]. **Chips** [Ano03h, Bor03, Sta05e, Fra21a]. **Chisnall** [Fox08]. **Choosing** [Mat18e]. **chosen**

[SD23]. **Chris** [Kar05, Sta05k, All03c, Ano20a, SNW<sup>+</sup>23]. **Christopher** [Sta07v]. **Chrome** [RBP09]. **Chuck** [O'H06o]. **churn** [WWG22]. **Chuvakin** [Mar04b]. **Circuits** [MB04, RCN03]. **Cisco** [Sta05j]. **Clark** [Bel05b, Tom05]. **Classes** [Bat04c, GBG<sup>+</sup>04]. **Classroom** [Sta05c]. **Clean** [M<sup>+</sup>09, ZM09]. **Clearing** [Kel20d]. **Clearly** [Mil10]. **ClickShift** [O'H06t]. **Client** [Mat21]. **Cliff** [Hen08]. **Clifford** [Hac06]. **Clip** [Han09b]. **Clocks** [BP16]. **Closed** [Leh03, For07]. **closer** [FH08, Fra20a]. **Cloud** [Dat16, Dur10, FAHB18, Kap23, LSB17, NN16c, NN18b, Owe10, RCF<sup>+</sup>21, Rus23, VOT<sup>+</sup>09, Hel22b, Cre09a, PRM09]. **Clouds** [SCQT20]. **Cluster** [CP18, Jen05b, Sch17b, Sin16, Wol04d, Kop05, Kop05]. **Cluster-level** [Sin16]. **Clustered** [Tho05, Luc05]. **clusters** [GSI07, PBK07]. **CNNs** [FoDF22]. **Coatta** [GDWC20, Mau05e]. **Cocoa** [Ste03, BD03]. **Code** [Ano03d, Ber05, CGB<sup>+</sup>18, DVR10, DLdFV<sup>+</sup>23, EKG<sup>+</sup>05, Gil14, Imr03, KGM21, Lim19b, NN03a, NN08h, NN08b, NN11a, NN12c, NN12a, NN15a, NN15c, NN18d, PP03a, Spi03, SSN14, ZM09, Mar05a, DGK<sup>+</sup>23, Fea05, Gro04j, HM04, KB07f, KB07d, M<sup>+</sup>09, NN06h, NN21a, Ras05, Sin99, SK05, Var21, VTA23, Vid21, WG06]. **code-based** [VTA23]. **code-dependency** [NN21a]. **Code-generating** [SSN14]. **CodeFlow** [CGB<sup>+</sup>18]. **Coding** [EGBA03, GL11, See03, SK05]. **Coffee** [NN20a]. **Cognitive** [Gra19]. **Cohen** [O'H06s]. **Cohn** [Mor06]. **Cold** [NN17a]. **Cole** [AHC22]. **Collaboration** [CdSH<sup>+</sup>03, HKM10, Paq06, Ebe05]. **Collaborative** [BB03]. **Collapse** [AAVV14]. **Collecting** [NN10d]. **Collection** [DEE<sup>+</sup>16, DLP19, Bac07]. **Collie** [Gum04a]. **COM** [Ols06]. **combination** [DSBS23, Mat23a]. **Combinatorial** [Kel20d]. **Combining** [NG22, Tel23]. **Come** [Mat18b, Sta05i, Kam11c]. **Comes** [Ano04l, Fra20c, NA22]. **Coming** [KM09, Sta05c, Wol04d, VTA23]. **Comma** [Ras04a]. **Commentary** [Chr09]. **Comments** [Kam22a, Ras05, WHT<sup>+</sup>05]. **Commerce** [Mei14c, Sta07a]. **commercial** [Cre22]. **Commercializing** [Kar03]. **Commitment** [NN10e]. **commodity** [Kop05, O'H07e]. **Common** [BNB<sup>+</sup>05, Mar04a, Ols06]. **Communicate** [Lim20a]. **Communication** [BLA21, KW17, Lim23a]. **Communications** [Ano04j, DL09, Ekt05, Ste07a]. **Communities** [DMBB17]. **Community** [XMGM21]. **Compact** [Wol03c]. **Company** [NN22e]. **Compare** [Sta04b]. **Comparison** [Ull21]. **Competitiveness** [Cre10e]. **Compilers** [God19]. **complete** [Vac23a]. **Complex** [MH21]. **Complexity** [Mon10, Tho21, Vix07]. **Compliance** [CB06, All06a, Nol06, Rag06]. **Complying** [All06a]. **Component** [Bal07b, Las06, WQ05]. **Component-Oriented** [Las06, WQ05]. **Componentizing** [Sav15]. **components** [JF06, Ses04]. **Composition** [Ano04m]. **Compromises** [AHMT03]. **computations** [MBNN<sup>+</sup>23]. **Compute** [CP14, Mat21, Vid17, Hel21c, Hel22a]. **Computer** [Ano04h, RB17, BS04, Ekt05, Gum04a, MAC<sup>+</sup>03b, Nar04, Vid21, Can06a, Coa06]. **Computers** [Can10, Kel23, NN19f]. **Computing** [BP09, BR10, Cre09a, Dur10, Gra08b, Hel22a, Kel20a, Koh04, Lla07, Mor18, Nag04, RCF<sup>+</sup>21, Rus23, VOT<sup>+</sup>09, YRZB16, Zah16, Zen04, Rao04b, Zen04, Boy08, Cha07, DLdFV<sup>+</sup>23, DGK<sup>+</sup>23, Fel05a, GT03, Gof04, Hir04, KA23, Kap23, SARC03, Str05]. **Con** [Hel21b]. **Concepts** [Bha07a, MSJL06]. **concise** [JC23]. **Concurrency** [CB08, ATKS07, Gat04, SL05]. **Concurrent**

[BW07, Lar08, Wol08]. **Confessions** [Mil08, Tul08]. **Confidential** [DLdFV<sup>+</sup>23, DGK<sup>+</sup>23, RCF<sup>+</sup>21, Rus23, Kap23]. **Confidentiality** [DGK<sup>+</sup>23]. **Conflict** [Mat16e]. **confluence** [Hel21b]. **Congestion** [CCG<sup>+</sup>16]. **Congestion-Based** [CCG<sup>+</sup>16]. **Connect** [Coo23]. **Connected** [Vas17]. **connection** [WWG22]. **Connectivity** [Ber03a]. **Conquer** [NN21b]. **Conrad** [Rao04b]. **Consensus** [BFAP16]. **considerations** [SCQT20]. **Considered** [All03b, Ros11, BT06, Gil04]. **Consistency** [AA22, Hel21b, LFKA14, PCA<sup>+</sup>15]. **Consistent** [GRA<sup>+</sup>14, Vog08b]. **Consistently** [Hel18a]. **consolidation** [Vog08a]. **Consortium** [Sta06g]. **Constrained** [Sta06c]. **Construction** [RR18]. **consumer** [Cre07b]. **Contactless** [And04, Fin03]. **Containers** [Kro17, LSB17, Sin16]. **Contest** [Fra21a]. **Context** [Ekt05, Vid21, Lon04]. **Continuing** [Bor03]. **Continuous** [Hum17]. **Contract** [KF19, SW14]. **Contracts** [NMHB16]. **contrasted** [Coo23]. **contrivances** [Kel21b]. **Control** [Ano04j, CCG<sup>+</sup>16, PSBG11, Bel07b, Wat13]. **Controller** [Fra19b]. **Controlling** [ERR18]. **Controls** [EMC19, Sam14]. **Conventional** [Kel19]. **Convergence** [KA22, Hel21b]. **Conversation** [All03c, All03d, All04, Ano10, Bro04a, Bro03, Bro10, Can09, Cre10a, DiB04, Dit03, Fel03, Fel04b, Han09a, Han09b, Har03a, Kil20, Kir04, Pat03, Rus04, San04, SOM21, Sta08i, Sta09b, Was03, Bou04, Coa08, Fel04a, Gra05, Ham05, Mau05c, Mau05d, Mau05e, McK05, NN04a, O'H05f, O'H05g, O'H06o, O'H06p, O'H06q, O'H07c, O'H06r, O'H06s, O'H06t, O'H06u, O'H06v, Sta07j, Sta07i, Sta07k, Sta07m, Sta07l, Sta07o, Sta07n, Sta08f, Sta08g, Sta08h]. **Conversational** [Tel23, McT04]. **Conversations** [Mat17c, Lim20b]. **Converse** [Bel05b]. **Convery** [Sta05j]. **Cooked** [Sta05c]. **Cool** [Ano03h, CPG<sup>+</sup>04]. **Cooling** [Woo10]. **Coordination** [Mag19]. **Copilot** [BFZ<sup>+</sup>22]. **Coping** [Bro04b]. **CORBA** [Hen06]. **Core** [Hub04, Wol04g]. **Corp** [FAHB18]. **Corporate** [Fer03, Kil04, Jen02]. **correctly** [Ull21]. **Cory** [Sta07i]. **Cost** [SD23, Sta05f, Dre08a, Suv05]. **Costs** [Kam14a, Mag19]. **could** [BLA21, Hel21a, Lim23a, WWG22]. **Couldn't** [NN16a]. **Count** [FPWM09]. **Countering** [Hen08, LWD07]. **Counters** [NN10d]. **Counting** [Hil03, Kam11a]. **Coupling** [NN18d]. **course** [Wad05]. **Covid** [BY22]. **CPT** [ESTT22]. **CPU** [DKM<sup>+</sup>12]. **CPUs** [Cre05, Mac03a]. **Crackberries** [Sta05f]. **Craft** [JSS16]. **craftsmanship** [M<sup>+</sup>09, ZM09]. **Craig** [Wol06]. **Crash** [AA22, PCA<sup>+</sup>15]. **crashes** [AA22]. **Crashproofing** [Kel21a]. **Create** [Mat19b]. **Creating** [DGK<sup>+</sup>23, Var21]. **Creation** [LHML21]. **creators** [LHML21]. **Crime** [Ano04m, Sta05g, Ano03f]. **Criminal** [WG06, O'H06l]. **Critical** [Bla04, ESTT22, Pos04, WA19]. **Cron** [DG15]. **Cross** [Ano12a]. **Crossing** [SMM<sup>+</sup>04]. **Crushing** [Sta05c]. **Cryptocurrencies** [NMHB16]. **cryptographic** [RCF<sup>+</sup>21]. **Cryptography** [Imr03, Cre22, Sin99]. **CS&IT** [Lim17a]. **CSO** [NN19c]. **CSRB** [Kam22a]. **CTO** [Bou08, Cre08, Cre09b, Cre10b, Cre10c, Cre10d, Cre11a, Cre11b, Kil20, VOT<sup>+</sup>09]. **Cubes** [Ano03h]. **CUDA** [NBGS08]. **Cullen** [Sta07j]. **Cult** [Lev23]. **Culture** [Kro17, Mat19b, OO03]. **Curation** [LHML21]. **Cure** [Sta05d]. **Curmudgeon** [All03a, All03b, Bat04a, Bat05, Bel06, Bel07a, Bro04c, Coa04a, Coa04b, Coa05, Cre05, Cre06a, KB04a, KB04c, KB04b, KB04e, KB04d, KB05a, KB05c, KB05b, KB06c, KB06a, KB06b, KB07a, KB06d, KB07b, KB07c, KB07f, KB07d, KB07e, KB07g, KB08a, KB08b, KB08d, KB08c, KB08e, KB09c, KB09a, KB09b, KB10,



Lap05, Lap06a, Lap06b, Nie03, Nol06, Pat05, Ras05, Sta07p, Suv05]. **Curran** [Sta06a]. **Currencies** [AhCD22]. **Curricula** [Lim17a]. **Curried** [Ano04j]. **Curse** [Kot10, Mei14a]. **Customers** [Lim19a]. **CXL** [SMM23]. **Cyber** [Ano03f, Kam22a]. **Cyber-Crime** [Ano03f]. **Cybercrime** [Cym06, PRM09]. **cybercriminal** [WG06]. **Cybersecurity** [SD23]. **Cycles** [NN05c]. **Cyrus** [Mar04b].

**D** [Tom05, Fra20e, Sta05b]. **DAFS** [Kle03]. **Dagon** [Hen08]. **Dale** [Edw05]. **Damien** [GDWC20]. **DAML** [KF19]. **Damnéd** [KB04a]. **Dan** [Dit03]. **Dance** [Wol04a]. **Daniel** [Gib07]. **Danilo** [Kha05]. **Dargan** [Men05]. **Dark** [NMCK20, PRM09]. **darned** [Sto05]. **Dart** [MMB15]. **Data** [AF12, AHC22, Alo18, ABW15, BG11, Boy08, CP14, Coa03c, Cor17, DRW<sup>+</sup>14, Dat16, EMC19, FKB<sup>+</sup>03, Fra20d, GAM18, GBM15, Hel20b, HSN13, Hyd09, Jac09, Lim19b, Mat15c, NN22d, Pet09, Sch17b, SKC<sup>+</sup>04, Tom06, Woo10, AA22, BKMR21, DSBS23, DGK<sup>+</sup>23, Flo05, Hal05, Hel20a, JR05, Kel21b, KNR13, McC05, MBNN<sup>+</sup>23, RCF<sup>+</sup>21, Suv05, SM05b]. **Data-Center** [AF12]. **Data-parallel** [Boy08]. **Database** [Ano20a, BFAP16, GAM18, Jov06, Par06, AS06a, Kel21a, Wel05]. **Databases** [Jov06, Ost05, Ric14, AS06a, Sel05]. **Datacenter** [Col19b]. **Datapath** [Vac14]. **David** [Fox08, Ram08, Sta06a, Han09a, Han09b, Mau05c, O'H06p, O'H07c]. **Davidson** [Ste03]. **Day** [Ano03h, Coa03b, Fra20a]. **DB** [DKM<sup>+</sup>12, SOM21]. **De-identify** [ABW15]. **Dead** [BP09, NN20e]. **deadline** [Vac21]. **deadly** [Tox07]. **Dear** [NN23a]. **Death** [Bel04a, Gro04k]. **Deathmatch** [Sta04a]. **Debates** [RB17]. **Debt** [All12]. **Debuggers** [NN21c]. **Debuggery** [NN11e]. **Debugging** [AGB17, Ber07, BWB<sup>+</sup>16, CC20, Don03, NN08a, O'D17, Pac11, Phi10b, Sch09, WT03, Gat04, NA22, Zel06]. **Decade** [RBSH14, Wat13]. **decades** [Fra21b]. **decades-old** [Fra21b]. **Decentralized** [Kel20a, BKMR21]. **Decentralizing** [BL07]. **Deception** [SP21]. **Decision** [Dia15, Var21]. **Decision-making** [Dia15]. **Declarative** [MR21]. **deconstructed** [CB06]. **Deduplicating** [Ros11]. **Deep** [DSBS23, NMHB16]. **Deep-learning** [DSBS23]. **Default** [GDWC20]. **Defects** [HPE03]. **Defense** [Cre10b]. **deficiencies** [Jov20]. **Defined** [Sta06i]. **defining** [Lev23]. **Definitive** [Fox08, Chi08]. **Delacorte** [Imr03]. **Delegation** [Mat16b]. **deleted** [Vac21]. **Deliberate** [Bur03]. **Deliman** [KTS<sup>+</sup>04, NN04a]. **Deliver** [Lap03, SMM<sup>+</sup>04]. **Delivered** [Ano04j]. **delivering** [Ger05]. **Delivers** [Sta05c]. **Delivery** [Hum17, Swe13]. **delusion** [KB07f]. **Demise** [LN04]. **Demo** [Lim19b]. **Demonstration** [Get12]. **Demystifying** [Ano20b, BM22]. **Depend** [LCW18, MR21]. **Dependencies** [Cox19, ERR18]. **dependency** [NN21a]. **depends** [Nad21]. **Deploying** [BS16, Tom05]. **Depth** [Mat17b]. **Derivation** [Mub18]. **Descends** [Sta05g]. **Describing** [FT05]. **desert** [Coa05]. **Desfontaines** [GDWC20]. **Design** [Ber03c, Cha05b, CG10, Hac06, Kil04, Mat18a, Mil08, Par06, SSN14, Wie03, Jov06, AS06a, Ber06, Fra21b, Hen07, Ish04, Jen02, RCN03, TDA21, Tul08, Wel05, Zhu04]. **Designers** [Ras03b]. **Designing** [BB03, CP18, Ekt05, Lon04, Tel23, TDA21, TCR03, WWG22, Zel07, Kil20, Wal07]. **Desktop** [Dec04, Sta04a]. **Desktops** [FAHB18]. **Despite** [Mat21]. **details** [NN21e]. **Detecting** [Sta06d]. **Detection** [Col19e, Hen08, Sta06l, Bej06, LWD07]. **Deterministic** [Hel22b, WWG22]. **Devalue** [Lim15b]. **Devedzic** [Put07]. **Developer** [Ano03d, BNNC03, FSM<sup>+</sup>21, Nad21, NN09c, NSFG23]. **developer-centric** [NSFG23]. **Developers** [Cha05a, Lap04b, Can05]. **Development**

[Bal09, Ber03b, Blo04, CL11, Coa03a, DVR10, Dwy08, EGBA03, Fox08, Gro04f, Hil08, Hor03, Lec07, LNV14, Mat15a, Men05, NN16e, OO03, PP04, PP03b, Put07, Spi07, Tur03, Var21, VTA23, ATM22, Bel06, GDD06, HJ08, Mar03, Tat06, VW07]. **DevEx** [NSFG23]. **DevEx** [Coo23]. **Devices** [Cre11a, Cre11b, FKB<sup>+</sup>03, NN08a, Ros11, VBH03, Wol03c]. **devising** [Kol04]. **DevOps** [FK17, Lim18c, Lim20c, Sch17a, WFW<sup>+</sup>19]. **DHTML** [BM13]. **diagnosis** [Bel05a]. **diagnostics** [CLK<sup>+</sup>21]. **Dialogue** [Por04b, McT04]. **Diary** [NN23a]. **DiBona** [All03c]. **Dickory** [NN15b]. **Didn't** [Mat16d]. **Diederik** [Pet04]. **different** [FT05, Hel20b]. **Differential** [GDWC20, DSBS23]. **Difficult** [NN13e]. **Digging** [GAI<sup>+</sup>21]. **Digital** [Ano14c, AhCD22, BB18, Lon15, Mar05b, RCN03, Mau08b]. **Digitally** [MB04]. **Digits** [KB04a]. **Dignity** [KB11]. **direct** [NN23c]. **dirty** [NN05b]. **Disabled** [Sta06f]. **Disambiguating** [Ric14]. **Disassembler** [NN21e]. **Discipline** [Men04, BT03]. **Discontinuum** [Hel19b]. **discovery** [Ost05]. **Discrimination** [Swe13]. **discuss** [Kil20]. **discussed** [Hel22a]. **discussion** [AHC22, Ano20a, GDWC20, SNW<sup>+</sup>23]. **Disk** [Ano04j, CLNM03, GF08, Ele07]. **Disks** [And03, McK12, Rie03]. **Dismantling** [Har15]. **Disruptive** [Var21]. **Dissection** [Col19b]. **Distance** [Ano04n]. **distilling** [McC05]. **distinction** [LHML21]. **Distributed** [AGB17, BFAP16, BWB<sup>+</sup>16, Bro15, CC20, Coa03a, ESTT22, Fel05a, Gra08b, Hel16a, Hel16d, KF19, Koh04, Mad15, McC15, Tur03, ZAB16, Gof04, Hel21c]. **distributed-systems** [Hel21c]. **Diverse** [FKB<sup>+</sup>03]. **Divide** [NN21b, Rus08]. **Divided** [NN13d]. **Dividends** [Kil16]. **Division** [God03, NN13d]. **Djurić** [Put07]. **DNS** [Vix07, Vix09]. **Do** [FPWM09, Lap04b, Lim10, KB05a, NN21d]. **DOA** [Bel07a]. **Dobberpuhl** [Dit03]. **Doc** [NN15b]. **Doctor** [NN05g]. **Doctorow** [Sta07i]. **Document** [Gar07a]. **documentation** [NN15b]. **Documents** [NR18]. **Does** [BLK15, LVDM22, Mat17d, Wol04a]. **Doing** [Kam10, Cob22]. **Doku** [KB05a]. **Domain** [Gil14, Vid21]. **Domain-specific** [Gil14]. **domino** [O'H06m]. **Donald** [San04]. **Done** [Mat18c]. **Don't** [ATM22, And03, CB23, Goo07, GBG<sup>+</sup>04, Hel21b, Kam23, LFKA14, Mat18c, NN09c, NN21d, NN22c, SF04, SCB09, Sta05g, FM05, PZ06]. **Don'ts** [Lim10]. **doomed** [CB23]. **Door** [Wea03]. **Dorothea** [Hid04]. **Doubleday** [Kau03]. **Doug** [Mer04, Sta07j]. **Douglas** [O'H06q]. **Down** [JS18, Sta07a, Ano03i, Gar07b]. **Dragan** [Put07]. **Dreams** [Ano03e]. **Drink** [Sta06g]. **drinks** [Ano03i]. **Drive** [Ano04o, Ano04p, Cor12, Gro04q, Gro04r, Gro04s, Gro05g, Gro05h, Gro05i, Gro05j, Mau05g, Mau05h, Mau05i, O'H05j, O'H05h, O'H05i, O'H06y, O'H06w, O'H06x, O'H06z, O'H06-27, O'H06-28, O'H06-29, O'H06-30, O'H06-31, O'H07d, Sta07t]. **Driven** [CDH14, Nad21, Put07, GDD06]. **Drives** [Ano04j, NSFG23, Ele07]. **DRM** [Soh07]. **Drupal** [Lec07, VW07]. **DSL** [Gho11]. **DSLs** [SSN14]. **DSP** [FS04, Lyo04, SMM<sup>+</sup>04, Sha04a]. **DSPs** [Hay04]. **DST** [Sta07q]. **Duncan** [Ste03]. **dung** [Lap04a]. **During** [Gra19]. **Dust** [Ano03e]. **Duty** [Wol04e]. **Dwivedi** [Llo06]. **Dwyer** [Bal09]. **Dynamic** [Gro04o, NG22, Pac11, Ric08, VT03, YD16]. **Dynamics** [MW03, Med16]. **E-Commerce** [Mei14c]. **E-mail** [All06b]. **EA** [CDH14]. **Each** [Goo07, Coo23, PZ06]. **Eagle** [Sta05k]. **earlier** [Tel23]. **Early** [BFZ<sup>+</sup>22, KB04d, NN09a]. **Easier** [KNR13]. **easily** [JC23]. **Easter** [BTM22]. **Easy** [BP16, Coo23, Sta05i]. **eat** [NN23b]. **Eating**

[Hil08, HJ08]. **Ebersbach** [Pac06]. **Echoes** [Vid23]. **Eclipse** [Kar05, Joy04, Rub06, AL04, Hol04, Wol03a]. **Economics** [All03a, Gra08b, RW06]. **ecosystems** [CFL23]. **Ed** [Ekt05, Ber09, Gum04b, Hil08, Nau08b, Sch04b, Zen04, Cre10a]. **Edge** [Cre10c, Cre10d, Fre03, Mor18, Sta05f, FoDF22]. **edited** [Gum04a, Pet04, Rao04b]. **Edition** [Gib07, GWE<sup>+</sup>05, Cor07, Mil08, Par07, Sta07u, Wal07, Wol08, ZM09]. **editors** [Bro05, Fel05a, Har05a, Mau08a, O'H05c, O'H05d, O'H06h, O'H06g, O'H06l, O'H06m, O'H06i, O'H06j, O'H06k, AM03, AM04, Bou03, BNNC03, Coa03c, Gro03a, Gro04i, Gro04e, Gro04f, Gro04j, Gro04k, Gro04g, Gro04h, Gro04l, Gro05e, Gro05f, Kel03, Lyo04, Mac03a, Mau07, Mau08b, NN03b, O'H05e, O'H06n, O'H07b, Sta05a]. **Education** [Puz04]. **EDVAC** [Wan15]. **Effect** [NN17d, O'H06m]. **Effective** [NG22]. **Effectively** [Ber05, Fea05]. **effectiveness** [Lim23b]. **Effects** [Hel17a, MMB15, VW19]. **Efficiency** [DKK<sup>+</sup>04, FSSP09, Lim20b]. **Efficient** [BR10, cF03, Kel20b, NG22, Sax10]. **effort** [Mat23a]. **Eggs** [BTM22]. **Egypt** [Imr03]. **Eilert** [Hid04]. **Eisenhaendler** [Hid04]. **either** [Hel21b]. **Elasticity** [Owe10]. **Electronic** [Sim04]. **electronics** [Fra20a]. **Elephant** [Hil08, NN22b, FT05, HJ08]. **Elevating** [Rus23]. **Elision** [Kle14]. **Ellen** [Kau03, Sch04b]. **Embedded** [God03, Hal07, JYWV03, NN03b, Pet04, Sta07v]. **Embedding** [Vac14]. **Embrace** [Sta06f]. **Embracing** [Ano03i, Cre07a, Hel22b, MK14]. **Emergence** [Gol03]. **Emerging** [Sta06f]. **Emulating** [Lim20b]. **enabler** [Vac23b]. **enables** [DLdFV<sup>+</sup>23]. **Enabling** [Kap23]. **Enclaves** [SCQT20]. **encourages** [Lim20c]. **Encryption** [Cre22, Kam13b, Kam16, Lim23a, NN15b]. **End** [KB04e, Lim23a, O'D09]. **End-to-End** [Lim23a]. **Energy** [BR10, Fra20c, VBH03]. **Energy-Efficient** [BR10]. **enforced** [RCF<sup>+</sup>21]. **Engine** [Pat04, Sta06h]. **Engineer** [Mat16d]. **Engineering** [Cha05b, JS14, JSS16, Kil19, LNV14, Mat23b, SP21, Tho21, Zhu04]. **Engineers** [Har16]. **Enhanced** [Phi10b]. **Enlightenment** [Fer03]. **Enough** [LV03]. **ensure** [Hel22a]. **Enter** [Vac23a]. **Enterprise** [Ano14a, BS16, Cre11a, Cre11b, Hac06, Jac05, Jen05b, Kop05, MSJL06, MK14, MW08, MM04, Sha19, Zen05, Ber06, Bra05, BM22, Fel05a, MFK05, O'H07e, TCR03, JWC08, Ric06, Str05, Bha07a, Ram08]. **Enterprise-grade** [Zen05]. **Enterprising** [Gro04h]. **entire** [Kam21b]. **Entry** [Har15]. **Environment** [Koh06, MB05]. **environmental** [Lap04a]. **Environments** [Pac11, Hel21c, Hel22b, SP21]. **epidemic** [Cym06]. **equal** [KB08b]. **Era** [Fra21b, Mau08a, RR18]. **Eric** [Sta08h, Sta08i]. **Erik** [Coa08, Mat17c]. **Erlang** [Lar08]. **Errata** [BS04, SMM<sup>+</sup>04, SKC<sup>+</sup>04]. **Error** [MK04, Bro04b]. **Errors** [Che10]. **Essence** [SJK20, Lev23]. **Essential** [Gor06, JC23, Ste07b, Bha07b, Whi08]. **Essentials** [SJK20]. **Estimating** [Mor06, Coh06]. **Ethical** [Sta05k, Har05b]. **Evaluating** [TDA21]. **Event** [Kam22a, KBS19]. **Events** [CDH14]. **Eventual** [Hel18a, Hel21b, LFKA14]. **Eventually** [Ano04l, GRA<sup>+</sup>14, Vog08b]. **ever** [BLA21, NN23d]. **Every** [Har03b, NN18b]. **Everyone** [CKG<sup>+</sup>04, Vac20, NH20]. **Everything** [Cra20, Hel15]. **evidence** [DLdFV<sup>+</sup>23]. **Evolution** [Bro15, Chi14a, Cre06a, GBM15, Mat19a, MQ09, Mei14b, Gee07, Kil20, Sin99]. **Evolutionary** [Jov06, Nag04, AS06a, GT03]. **Examples** [AGB17, Par07, VB07]. **Excellence** [Lim17b, Mat23b]. **Exception**

[NN17b, NN22c]. **Exception-Handling** [NN17b]. **Exchange** [AHC22]. **Excluded** [Mei14a]. **Excuse** [Lim18c]. **Executables** [Kel22a]. **Executive** [JNSM14]. **Executives** [Lim19c]. **Existing** [Kle14]. **Exists** [NN08b]. **expanded** [BLA21]. **Expecting** [GRA<sup>+</sup>14]. **expensive** [Kam21b]. **experience** [CT21]. **Experiences** [SJK20]. **Expert** [Jen05a, Rob04, Lho06, Cor07]. **explain** [JC23]. **exploit** [SP21]. **exploitation** [Gar07a]. **Exploiting** [HM04, Mar05a]. **exploits** [Jov20]. **Exploration** [Gra19, SSN14]. **Explorer** [Eng05, Pas04]. **Exploring** [NN03a]. **Exposed** [Gum04b, Sta07u, Sta06m, Jam05, MSK03, SSS06]. **Exposing** [KS08]. **Extended** [GWE<sup>+</sup>05]. **Extending** [RCF<sup>+</sup>21]. **Extensibility** [Wat13]. **Extensible** [GWE<sup>+</sup>05, Wil04, Bir05]. **extra** [Mat23a]. **Extract** [Hel19a]. **extraction** [McC05]. **Extreme** [McD05, Mer04, SR03, Var21]. **Extrusion** [Bej06, Sta06l]. **Eye** [IdFC11, Tox14].

**F** [Por04b]. **Fabio** [Sta06a]. **Fabrication** [DMBB17, KB08d]. **Facebook** [HOSC16]. **faces** [FT05]. **Facing** [KB10, NN06a]. **Factor** [Jov20]. **Fail** [Ber07, HWH17, Hel21c, Mau15, NN14e, CB23, Zel06]. **Fail-fast** [Hel21c]. **Failing** [Hel21c]. **Failure** [AT17, Mur04]. **fall** [Hen06]. **Fallacies** [Koh04, Gof04]. **Fallows** [Bal07b]. **Family** [MW03]. **FAQs** [Kar05, AL04]. **Far** [Mat17e, MBNN<sup>+</sup>23]. **Farm** [Sta07a]. **Farmer** [Ano04n]. **Fashion** [ERF<sup>+</sup>03, Ras03b]. **Fast** [MQ09, Hel21c, Var21]. **Fast-forward** [MQ09]. **Faster** [Ano13, Mat13, Sch16, Car07]. **Father** [Cof04, Lap06a]. **Faucet** [BS16]. **Faye** [Ano04k]. **FDO** [Coo23]. **FDO's** [Coo23]. **Feathers** [Ber05]. **Features** [Sta06f, NN20e]. **Federated** [BKMR21]. **Feel** [Mat18c]. **feeling** [Har05a]. **Fernanda** [Ano10]. **Fernandez** [Bel08]. **Ferracchiati** [Sta06a]. **Fett** [Ano04i]. **Fever** [Bel04a, Boo04, NN20c, SMM<sup>+</sup>04, WG08, Bel05a]. **Fewer** [NN12c]. **FHE** [Cre22]. **FHIR** [AHC22]. **FI** [Ano03f, Ano04i, Coo23]. **fiction** [Gro04g]. **Fictional** [Asc04]. **Field** [Ano04j, Lap05, NN13f, MAB<sup>+</sup>20]. **field-programmable** [MAB<sup>+</sup>20]. **Figgins** [Sch04b]. **Fighting** [PO05, Smi09]. **Fights** [Leh03]. **File** [Ano04m, KB05b, Kle03, McK12]. **files** [O'H06y, O'H06w, O'H06x]. **filtering** [Hel20a]. **Finance** [Bro15]. **Find** [Wea03]. **Finding** [Bla14, Bou03, GL11, NNB15, Woo04]. **Finish** [Mat18d]. **Finkenzeller** [And04]. **Fire** [KP23]. **Firmware** [Fra19a]. **First** [Ano04l, DGK<sup>+</sup>23, Lap04b, Sta07a]. **First-Life** [Sta07a]. **Fit** [CG10]. **Fitscapes** [Koh04, Gof04]. **Five** [Gra08a, Lim20b, Lim22]. **Five-minute** [Gra08a]. **Fix** [Kro17, Ree19]. **Fix-it** [Ree19]. **Flaky** [All03b]. **Flame** [Gre16]. **Flash** [Can08, Gra08a, GF08, Lev08]. **Flaws** [KB09c]. **Fleck** [Che03]. **Flexible** [SMM23]. **Flight** [BFZ<sup>+</sup>22, Hyd09]. **floor** [Rog05]. **flow** [De 06]. **flows** [AhCD22]. **Focus** [Coa06, De 06]. **Foo** [NN13f, Puz04, VGM04]. **food** [NN23b]. **Fools** [Lim17b]. **Foot** [Wea03]. **forbidden** [ARB07]. **Forced** [NN17b]. **Ford** [All03d]. **Forensics** [Lau04, Gum04a, MAC<sup>+</sup>03b]. **Forget** [GBG<sup>+</sup>04]. **Forked** [NN14a]. **formally** [KB06c]. **format** [JC23]. **Formats** [DFZ<sup>+</sup>09]. **forms** [Fra20e]. **Formula** [Mat18e]. **Fortran** [GWE<sup>+</sup>05, See04]. **Forward** [O'H07b, Fra21b, Mau07, MQ09]. **found** [Cra20]. **Foundation** [Nau08b, Mac08]. **Foundations** [AS06c, Git06]. **Four** [Lim17a, NN22c, BY22]. **Fox** [Sta07a]. **FPGAs** [Alo18, Mat21, MAB<sup>+</sup>20]. **Framework** [Mil08, Tel23, Tul08, Wol03c]. **Frameworks** [NH20, SGN04]. **Franca**

[WHT<sup>+</sup>05]. **Francae** [KB04c]. **Franciscus** [Kha05]. **Franglais** [Bat04a]. **freaking** [NN07i]. **Free** [Ano03f, CPG<sup>+</sup>04, DM15, Dur10, JS18, Kam14a, Mic04, Kop05, CPG<sup>+</sup>04]. **FreeBSD** [MNN04]. **French** [Ano04h]. **Frequency** [Kel20d, Mub18]. **frequently** [Hel22a]. **Fresh** [Mat16c]. **Friction** [AHC22]. **Fried** [SNW<sup>+</sup>23]. **Front** [Hel17a, O'D09]. **Front-end** [O'D09]. **FTC** [All03e, ERF<sup>+</sup>03]. **Fully** [Cre22]. **Fun** [Che10, NA22, PP04]. **Functional** [Eri16, HOSC16]. **functions** [NN20e]. **Fund** [Gro04f]. **fundamental** [AA22, Tho21]. **Fundamentals** [And04, Fin03]. **Furber** [Bro10]. **Future** [Hay04, Mar08, MAB<sup>+</sup>20, NMCK20, Rit03, Sta05i, Sup04, AhCD22, Can06a, GK22, MR21, Nad21, OH05k, Rus23]. **Fuzzer** [Guo17]. **Fuzzing** [NA22]. **Fuzzy** [Ses04].

**G** [O'H06q, Rao04b]. **gain** [SD23]. **Gains** [Sta06d]. **Game** [Blo04, Hel21b, SKC<sup>+</sup>04, Kol04, Rag06]. **Games** [BS04, Coa04b, Gro04f, Nar04, PP04, Wal08, WKGD08, CBB07]. **Gaming** [Por04a, Sta06e]. **GAN** [Col19b]. **Gap** [Goo07, PZ06]. **Garbage** [DEE<sup>+</sup>16, DLP19, Bac07]. **Garbage-Collection** [DEE<sup>+</sup>16]. **Gardener** [NN18a]. **Garrett** [Gib07]. **Gary** [Mar05a, Sta06k]. **Gasević** [Put07]. **gate** [MAB<sup>+</sup>20]. **Gates** [Ano03f]. **gdbm** [Kel21a]. **Geek** [Goo07, Cre06b, Cre06c, Cre07a, PZ06]. **General** [Chi14b]. **General-purpose** [Chi14b]. **generating** [SSN14]. **Generation** [SP21]. **Generators** [HD22]. **Geniuses** [AT17]. **George** [Gum04a, Gum04b, Kha05]. **Geronimo** [Ano03d]. **Get** [ATM22, Ano03f, Hel21b, Mat18c, NN08c, SMM<sup>+</sup>04, Sta05e, Sta06g, Wol04c, NN22b, Sta05a]. **Gets** [Sta06d, Sta06g, BC06, NN05b, Rou07]. **Gettin** [NN06b, NN07g]. **Getting** [Bor03, NN21c]. **GFS** [MQ09]. **Ghosh** [Nag04]. **GHz** [Sta04a]. **Giants** [Hel16d]. **gibberish** [KB05c]. **Gigascale** [Bor03]. **GIGO** [Ras04b]. **Gilani** [Sta06a]. **GitHub** [CT21, NN22e]. **GitOps** [Lim18a]. **Glaser** [Paq06]. **Global** [Cre10e, Fra20c, VCR15]. **GNL** [NN16d]. **GNU** [Wol03b]. **Go** [Vix15a, Vix15b, NN20d]. **Goes** [Ano04i, Sta04a, Sta05b]. **Goff** [Koh04]. **Going** [Mat17e, Mau07, MGL22, Sta04a, De 06, Mau08b]. **goldfish** [MGL22]. **Good** [AE04, Coa04b, NN19c, Ele07, Nad21, NN22d, NN23c, Sim04]. **Google** [CC20, FAHB18, RBP09, Sta06j, VCR15, WWG22]. **Googlebombs** [Sta07q]. **Googling** [Sta06j]. **Gorton** [Bha07b]. **Gosling** [All04]. **Government** [Ano03d, Sta06d, Wea03]. **GPUs** [DGK<sup>+</sup>23, FH08]. **grade** [Zen05]. **Graham** [Tom05]. **Grail** [Cre22]. **Graph** [Gre16, Kel20b, Ove17]. **Graphics** [PS09, Por04a, SMM<sup>+</sup>04, Wol04c, Mar08]. **Graphs** [NGJ<sup>+</sup>19]. **Gravilenko** [Puz04]. **Gray** [Har05b, Sta05k, All08, Ano11, Pat03]. **Great** [Hum17, Mat18b, Mat18d, Mat19b, Mat23b]. **Greenfield** [Hil08, HJ08]. **Greg** [Mar05a]. **Grid** [Par06, Wel05, Cha07, Str05, Wol04d, Lla07]. **Gridding** [Sta05d]. **Ground** [Bel07b]. **Groupon** [Ano14b]. **Grown** [CPG<sup>+</sup>04]. **Guevara** [GDWC20]. **Guide** [Ber07, Edw05, Ekt05, Eng05, Fox08, Lap05, Llo06, Lod04, Mat23b, Men04, NN20d, Par07, Wal18, BT03, Chi08, Dwi06, HN05, Lon04, Pas04, VB07, Zel06]. **Guided** [AF12]. **Guidelines** [GL11, NN20c, TDA21]. **Gurovich** [Kha05]. **Guru** [EKG<sup>+</sup>05, Gro04j, Ano11]. **GWT** [Bal09, Dwy08].

**habit** [Poo06]. **Hack** [Mir19]. **Hacker** [Ano04n, MK14, Sta05k, Har05b]. **Hackers** [Sta06e]. **Hacking** [Gum04b, MSK03, SSS06, Sta05k, Puz04, Har05b, VGM04, Sta07u].

**Hadoop** [GPT15]. **Hagan** [Was03]. **Hagino** [Mar05b]. **Hal** [Sta07i]. **Halfway** [NN23b]. **Hall** [Ber03b, Ber05, Fox08, Hid04, Koh04, Mor06, Ram08, Sta07v, Tho05, ZM09]. **Hallinan** [Sta07v]. **Hand** [Ano04j]. **Hand-Delivered** [Ano04j]. **Handbook** [And04, Sta05k, ZM09, Fin03, Har05b, M<sup>+</sup>09]. **Handheld** [VBH03]. **handle** [Ull21]. **Handling** [NN17b]. **Hands** [Koh06, MR21, MB05]. **Hands-on** [Koh06, MB05]. **Hanrahan** [Sta08g]. **Happen** [Coa04b]. **Hard** [Ano04o, Ano04p, Ele07, Kro17, NN17a, Pat04, Ros10, Gro04q, Gro04r, Gro04s, Gro05g, Gro05h, Gro05i, Gro05j, Mau05g, Mau05h, Mau05i, O'H05j, O'H05h, O'H05i, O'H06y, O'H06w, O'H06x, O'H06z, O'H06-27, O'H06-28, O'H06-29, O'H06-30, O'H06-31, O'H07d, Sta07t]. **Harder** [Blo04, VM04]. **Hardware** [Kap23, Kel19, Lev20, Mat21, NMHB16, NN22a, Sha03, WNN03, Cre07b, Kop05, NN21e, RCF<sup>+</sup>21]. **hardware-enforced** [RCF<sup>+</sup>21]. **Harm** [Lap04b]. **Harmful** [Ros11, Gil04]. **Harmony** [ATM22]. **Harper** [Sta05k]. **Harris** [Sta05k]. **Hartl** [Hin08]. **Harvey** [DiB04]. **Haskell** [Gil14]. **Haskins** [Edw05]. **Hate** [Lap03, Lim19a]. **having** [KB06a]. **Hazy** [KNR13]. **HCI** [GHM15, Nad21]. **HDF5** [DFZ<sup>+</sup>09]. **head** [NN07g]. **Headache** [SM04]. **Headlines** [Ano03d]. **Healing** [GWE<sup>+</sup>05, PBA03, Sha04b]. **Health** [EMC19, Cre06b]. **Healthcare** [AHC22]. **heart** [Rub06]. **Heartbleed** [Kam14a]. **Hearts** [NN20a]. **Heavy** [Wol04e]. **Heavy-Duty** [Wol04e]. **Heer** [Ano10]. **Heigl** [Paq06]. **Helicopters** [Ros03]. **Helland** [AHC22]. **Hello** [Sit18]. **Hennessy** [O'H07c]. **Here** [CLNM03, Hum17, Zah16, NN21d]. **Heretics** [ERF<sup>+</sup>03]. **heroin** [Bat05]. **Heterogeneous** [Zah16]. **Hickory** [NN15b]. **Hidden** [Can06b, Kil16, Mag19, Coa06]. **High** [Vac14, Ber06, Hac06, Kle03, Ram08, Sou08, Bee06, JWC08]. **High-Assurance** [Hac06, Ber06]. **High-Performance** [Kle03, Vac14, Ram08, Bee06]. **Highlights** [KW17]. **highly** [Kop05]. **Hill** [Gum04b, Sta05k, Sta07u]. **Himanshu** [Llo06]. **hinderer** [Vac23b]. **Hippocratic** [Lap04b]. **Hire** [Mir19]. **Hirvensalo** [Zen04]. **History** [DKM<sup>+</sup>12, MAB<sup>+</sup>20, SOM21]. **Hitchhiker** [Lod04, VB07, Wal18, Par07]. **Hitting** [MAB<sup>+</sup>20]. **Hoarding** [NN15a]. **Hoc** [Ber09, Lab08]. **Hoffman** [Sta08f]. **Hofmeyr** [Mau05d]. **Hoglund** [Mar05a]. **Hole** [Sta04b]. **Holy** [Cre22]. **Holzner** [Joy04]. **Home** [CLNM03, Get12, Sta07r, Vix15a, Vix15b, Cre06c, NN20c, Cre06b, Cre07a, Cre06c]. **Homomorphic** [Cre22]. **Hones** [Sta06h]. **honest** [NN23c]. **Hootsuite** [SBB<sup>+</sup>17]. **Hop** [SB12]. **Horsemen** [NN22c]. **Host** [Tom05]. **Hostility** [TF04]. **Hosts** [NN13e]. **Hot** [Ano03h]. **Houda** [Ber09]. **House** [Gum04a, Men05]. **HPC** [Loh10]. **HTTP** [Kam15b, Kam15a]. **HTTP/** [Kam15a]. **HTTP/2.0** [Kam15b]. **HTTPS** [AAVV14]. **hubris** [NN12d]. **Human** [Nad21, NN23c, Sta06c, VW19, WA19, Bro04b, Can06a, Kam23, SP21, NN06c]. **Human-Centered** [Nad21]. **human-computer** [Can06a]. **Human-KV** [NN06c]. **Humans** [NN19f]. **Hunch** [Sta06h]. **Hundred** [BM22]. **Hurts** [Bro04c]. **Hybrid** [Mat23a]. **Hypervisor** [Fox08, Chi08]. **Hypothesis** [Gra19]. **Ian** [Bha07b, Whi08]. **IBM** [Hil08, Sta05h]. **ichiro** [Mar05b]. **IDAR** [Ove17]. **Idea** [NN19d]. **Ideal** [Loh10]. **Ideas** [Mat18b]. **Identification** [And04, Fin03]. **identify** [ABW15]. **Identity** [Hel18b, Vac20]. **IDEs** [Boe03, CdSH<sup>+</sup>03, Ras03c]. **Idle** [DEE<sup>+</sup>16]. **Idle-Time** [DEE<sup>+</sup>16]. **IETF** [Kam15a, Kam15b]. **If** [Lim19a, Lov17, NN08b]. **ignorance** [Ano21]. **II** [Lon15]. **Illusion** [NN15f].

**illustrate** [Coo23]. **I'm** [Hel22b, Hil03, Nie03]. **Image** [DFZ<sup>+</sup>09]. **imagine** [BLA21]. **Immersive** [Lim17a]. **Imminent** [LN04]. **Immunity** [Gro04p, Ish04]. **Immunity-based** [Gro04p, Ish04]. **Immutability** [Hel15]. **Implementation** [Ano03d]. **Implementing** [Ein11]. **Implications** [BFAP<sup>+</sup>16, BM22, Hel22a, SCQT20]. **imply** [Vac23a]. **Importance** [Ano12a, Mat18d]. **Important** [WHT<sup>+</sup>05, CB23, Fra20c, Ras05]. **Improve** [NN11b]. **improved** [Lim23b]. **Improvement** [Lim23a]. **Improving** [CGB<sup>+</sup>18, DSBS23, Lei08, SJK20, NSFG23]. **in-memory** [FoDF22]. **in-person** [Lim20b]. **Incentives** [SZ17]. **Incidents** [CC20]. **including** [Jov20]. **incog** [MGL22]. **independence** [Hel22a]. **India** [Ano03i, KH05]. **Industrial** [JSS16]. **Industry** [Kam11c, Kam21a, NFG04, NGJ<sup>+</sup>19]. **Industry-scale** [NGJ<sup>+</sup>19]. **Inevitability** [TS03]. **inferencing** [FoDF22]. **Inferno** [Bel13]. **Information** [Hen08, McC05, MGL22, Nie03, CSL<sup>+</sup>06]. **Ingol** [Hid04]. **Injecting** [Che10]. **Innovation** [Cre10e, Cre10f]. **Innovative** [Kil04, Jen02, Rus23]. **ins** [Bir05]. **Insider** [TF04]. **Insight** [Can08]. **insights** [BFZ<sup>+</sup>22]. **Inspiring** [SM05a]. **Installer** [Coo23]. **Instant** [SM04, TB03]. **integral** [BT06]. **Integrated** [MB04, RCN03]. **Integrating** [Sar04]. **Integration** [Bur03, Cha05b, Koh06, Zhu04, MB05, Tak06]. **Integration-Ready** [Cha05b, Zhu04]. **integrity** [DGK<sup>+</sup>23]. **Intel** [Wol04e]. **Intelligence** [Sta06c, Vid23, Lev23]. **interaction** [Can06a, NN06c]. **Interactive** [Ala17]. **Interface** [Liu14, Ras03b, GAI<sup>+</sup>21, McT04]. **Interfaces** [Tel23]. **Internal** [Sam14, Sta06l, Bej06]. **Internet** [Bal07b, Kam23, CJWG11, CP18, Gol14, JF06, JSN17, Lei08, NN17c, RV10]. **Internet-Scale** [CP18]. **Interoperability** [Ano04h]. **Interpretability** [Lip18]. **Interpretable** [CLK<sup>+</sup>21]. **interpretation** [Vid23]. **Interscience** [Las06]. **Intersection** [GHM15]. **Interview** [All03c, All03d, All04, Bou04, Bro04a, Bro03, Bro10, Can09, Coa08, DiB04, Dit03, Fel03, Fel04a, Fel04b, Gra05, Ham05, Har03a, Kir04, Mau05c, Mau05d, Mau05e, McK03, McK05, NN04a, O'H05f, O'H05g, O'H06o, O'H06p, O'H06q, O'H07c, O'H06r, O'H06s, O'H06t, O'H06u, O'H06v, Pat03, Rus04, San04, Sta07j, Sta07i, Sta07k, Sta07m, Sta07l, Sta07o, Sta07n, Sta08f, Sta08g, Sta08h, Sta08i, Sta09b, Was03]. **Interviewer** [Mat17a]. **Intrinsics** [PSBG11]. **Introducing** [BSP16, LSB17, Mau09]. **Introduction** [Tho21]. **Intrusion** [Gum04a, Tom05, MAC<sup>+</sup>03b]. **Intrusions** [Sta06l, Bej06]. **investigation** [Kam21c]. **Invisible** [NN20b, Bor06]. **IoT** [HD22, NN17c]. **IP** [Nie03, Sta05b]. **iPod** [Ano04l]. **IPS** [Tom05]. **IPv6** [Mar05b, Sta05h, Sta06d, iiH05]. **IR** [Rao04a]. **Irish** [Ano04k]. **Iron** [Lim15a]. **IRS** [Sta07a]. **ISBN** [And04, Bal07a, Bal07b, Bal09, Bal03, Bel05b, Bel08, Ber09, Ber03b, Ber03c, Ber05, Ber07, Bha07b, Bha07a, Cha05a, Cha05b, Che03, Cor07, Edw05, Ekt05, Eng05, Fox08, Gib07, Git06, Goo07, Gro04o, Gro04p, Gum04a, Gum04b, Hac06, Hen08, Hid04, Hil08, Hin08, Hor03, Imr03, Jaf06, Jen05a, Jen05b, Jov06, Joy04, Kar05, Kau03, Kha05, Kil04, Koh04, Koh06, Kuc06, Las06, Lec07, Lla07, Llo06, Mar04b, Mar05a, Mar05b, Men04, Men05, Mer04, Mil08, Mor06, Nag04, Nau08a, Nau08b, Paq06, Par06, Par07, Pet04, Por04b, Pos04, Put07, Put08, Puz04, Ram08, Rao04b, Sch04b, Spi07, Sta06a, Sta05k, Sta05j, Sta06l, Sta07u, Sta06m, Sta06k, Sta06n, Sta07v, Ste03, Tho05, Tom05, Tom06, Wal07, Whi08, Wol06, Wol08, ZM09, Zen04].

- iSCSI** [Gol03]. **Ishida** [Gro04p]. **Isn't** [Ano03f, Sta04a, Gro04g, Lap06a]. **Isolation** [Kap23]. **issue** [Gro04i]. **Issues** [NN10e, NN21a]. **Items** [YD16]. **itojun** [Mar05b].
- J** [Ber03c, Cha05a]. **J2EE** [Ano03d]. **J2ME** [Vir05]. **Jack** [And03, CB23, SF04, SCB09, FM05]. **Jacobi** [Bal07b]. **Jacobson** [Sta09b]. **Jain** [Bha07a]. **Jake** [Tom05]. **James** [Bha07a, Sta06m, Ste03, AHC22, All04]. **Jamie** [Sta07k]. **Jarod** [O'H06r]. **Jaroslav** [Mil08]. **Jason** [Sta08f]. **Java** [Bal03, Cha05b, Kuc06, Mil08, Joh06, Ric06, Ses02, Tul08, Vir05, Wol04f, Zhu04]. **JavaScript** [Guo17, HOSC16, Liu14, Mei14b]. **Jawbreaker** [Vac23a]. **Jeannette** [SNW+23]. **Jeff** [Bal09, Cha05b, Ano10, Sta07l]. **Jeffrey** [Wal07]. **Jennings** [Sta07j]. **Jenson** [Kil04, O'H06r]. **Jepsen** [Sta07n]. **Jermy** [Koh06]. **Jerraya** [Pet04]. **Jerry** [Gro04o]. **Jesper** [Tom06]. **Jewels** [NN22e]. **Jim** [All08, Ano11, GDWC20, Har03a, Pat03]. **job** [O'H06j]. **Jobs** [Sta04a]. **jockeys** [NN06h]. **Joe** [Sta06m]. **Joel** [Gum04b, Sta07u, Sta07m]. **Johansson** [Tom06]. **John** [And04, Bal07b, Ber09, Hid04, Kar05, Lec07, O'H07c]. **Johnson** [Ram08]. **Joint** [DLP19]. **Jonas** [Bal07b]. **Jonathan** [Sta05k]. **Jones** [O'H06q]. **Jordan** [O'H06s]. **Jose** [Coa08]. **joy** [Lap06b]. **Joyce** [Bel05b]. **JSF** [Bal07b, JF06]. **JSON** [Hel17b]. **Ju** [Las06]. **Judgment** [VW19]. **Jumpin** [Wol04f]. **Jun** [Mar05b]. **Jun-ichiro** [Mar05b]. **Just** [ATM22, Rie03, SNW+23, Sta06f, NN21d]. **Justin** [Ano20a].
- Kabin** [NN20c]. **Kahle** [Fel04b]. **Kai** [Las06]. **Karl** [Jen05b]. **Kate** [Coa13]. **Kaufmann** [Ber03c, Ber07]. **Kay** [BNB+05, Fel04a]. **Kay-OK** [BNB+05]. **Keep** [Ano04n]. **Keeping** [AA22, Ano20a, CW10, Rag06, Ros10, Sta06j, Vac20, NN23a]. **keeps** [Gee06]. **Kelly** [SMM+04]. **Kelly-Bootle** [SMM+04]. **kept** [Hel20b]. **Kernel** [Sta05e]. **Kernels** [NN17e]. **Kevin** [Spi07]. **Key** [Kel21a, Vac21]. **Keys** [Vac21]. **KFH** [NN20c]. **Killalea** [Kil20]. **kind** [Fra20d]. **Kingdom** [Vac21]. **Klaus** [And04]. **Kluwer** [Pet04]. **Knives** [NN23e]. **Know** [And03, Bel03, Lim19c, Lim23b, Mat16d, NN08b, NN18c, SF04, SCB09, Cha05a, Can05, CB23, FM05, Fra20c, GK22, NN20d]. **Knowing** [CB23, Lim23b]. **Knowledge** [Cha05b, NGJ+19, RR18, Vid21, Zhu04]. **Known** [NN18d, KB06c]. **Kode** [NN05b, NN06a, NN07a, NN06h, NN06i, NN07d, NN07c, NN07g, NN07h, NN07b, NN07e, NN07i, NN08b, NN08c, NN08d, NN08e, NN08f, NN08g, NN09c, NN09d, NN09a, NN09b, NN10e, NN10b, NN10c, NN10d, NN10a, NN13b, NN13c, NN13d, NN13f, NN13a, NN13e, NN14a, NN14c, NN14b, NN15b, NN15c, NN15d, NN15e, NN20e, NN06b, KTS+04, NN04b, NN04d, NN04c, NN05a, NN05g, NN05c, NN05e, NN05d, NN05f, NN05h, NN05j, NN05i, NN06b, NN06c, NN06d, NN06e, NN06f, NN06g]. **Koding** [NN19a, NN20c]. **Konqueror** [NN05e]. **Konstantin** [Puz04]. **Kopper** [Jen05b]. **Kraken** [Ano14a]. **Kubernetes** [BGO+16]. **Kudos** [Sta07p]. **Kurt** [Sta08g]. **Kurtz** [Gum04b]. **KV** [NN05e, NN06c, NN06e, NN07h, NN20c].
- L** [Gro04o]. **Lab** [Sta05c, Don05]. **Labiod** [Ber09]. **Labor** [God03]. **laboratory** [NN23a]. **Labs** [Lim20c]. **Lack** [Gil04]. **Laffra** [Kar05]. **Lamboozling** [SP21]. **Lance** [Sta06m]. **Landscape** [AhCD22]. **Language** [Chi18, GHM15, IdFC11, KF19, Loh10, PP04, See04, NN23b, Vid23]. **Languages** [Gil14, Mas04, Ric08, Sha09, Gro04i]. **Large**



[Mei14c, Hel20a, Vid23]. **Large-scale** [Hel20a]. **Largest** [Hen08, LWD07]. **last** [Vac21]. **Latency** [ESTT22, Gre10, NN08d, Bro15]. **Later** [Gra08a]. **Latest** [Ano03d, Tel23]. **Law** [Ano03f, Mub18, Bor03, Fra20b]. **laws** [Kam11c]. **layer** [Gro05e]. **Lazarus** [NN15c]. **Lead** [Lim23a]. **leader** [Mat23b]. **Leaders** [Mat17c, Mat23a]. **league** [JNSM14]. **Leaking** [Mit13]. **Lean** [Hor03, Mat15a, PP03b]. **Learn** [Mat16d, NN23b, NN20d]. **Learned** [Tur03, NN21e]. **Learning** [BKMR21, Bos05, CLK<sup>+</sup>21, Col19c, Kel21b, LS19, MR21, NMHB16, VW19, DSBS23, NN23d, RR18, Tel23]. **Leave** [Ano04k]. **Ledgers** [KF19]. **Lee** [Hen08]. **Leffler** [Rus04]. **left** [Wol04b]. **Legacy** [Ber05, Fea05]. **Legal** [SCQT20]. **Legit** [Sta06j]. **Legitimacy** [Col19e]. **lens** [BY22]. **Leo** [O'H06t]. **Less** [Hel22b, Kam16, Ano03g]. **Lesson** [GWE<sup>+</sup>05, NN13a]. **Lessons** [NN10g, NGJ<sup>+</sup>19, RBP09, Rog05, Tur03, NN21d]. **Lester** [Sta05k]. **Let** [Fra20c, NN20d, NN22c, FPWM09]. **Letter** [NN10g]. **Letters** [BS04, BNB<sup>+</sup>05, CKG<sup>+</sup>04, CPG<sup>+</sup>04, CLNM03, ERF<sup>+</sup>03, EGBA03, EKG<sup>+</sup>05, Gro04m, GBG<sup>+</sup>04, GWE<sup>+</sup>05, KTS<sup>+</sup>04, MSNL04, NFG04, RW06, SM05a, SMM<sup>+</sup>04, SKC<sup>+</sup>04, Sta07p, WHT<sup>+</sup>05]. **Level** [Sta06c, Chi18, NN21e, Sin16]. **levels** [Mas04]. **Leverage** [Kel22b]. **Leveraging** [NG22, SGN04]. **Lhotka** [Cor07]. **liability** [Kam11c, Kam21a]. **libraries** [Mas04]. **license** [NN07b]. **Licenses** [Sta05d]. **Life** [Fra20d, Hel16a, Sta07a, Sta06d, Kri08, Wol04b, SKC<sup>+</sup>04]. **Light** [Ano04j, NN10f]. **Light-Speed** [Ano04j]. **Lighter** [Ano13]. **Like** [Coa03c, Hel17b, Lim15a, Mat18c, Sta04b, KB06b]. **limiting** [Vix14]. **limits** [NN21b]. **Lindsay** [Bou04]. **Line** [Coo19]. **Linear** [Kam22b, Lim16a]. **Lines** [Sha03]. **Lingua** [WHT<sup>+</sup>05]. **Linguae** [KB04c].

**Lining** [NN18b]. **LinkedIn** [Ano13]. **LINQ** [Nau08a, Ein11]. **Linux** [Hid04, Jen05b, Koh06, Sch04b, Sta07v, Tho05, Dec04, EEMS03, Hal07, Kop05, Luc05, MB05, NN16d, SFW03, Sta04b, Sta05f, Sta05h, Sta06j, Sta07q, Tox07, Wol04a]. **Lisp** [Mar04a]. **Listen** [Mat17d]. **Literate** [Kel22a]. **Little** [Bha07a, Lim23b]. **Live** [BTM22, BCJ<sup>+</sup>18, Sta07p]. **livelocks** [NN08d]. **Lives** [GWE<sup>+</sup>05]. **Living** [Bar03]. **Load** [Hel19a, Lim16b]. **Location** [SKC<sup>+</sup>04]. **Lock** [Kle14]. **Lock-based** [Kle14]. **Log4j** [Kam22a]. **Logging** [NN06e, NN14c, Sin16]. **Logic** [NN14c]. **Logical** [BP16]. **Long** [BTM22, Gol14, Sta07p, Mas06]. **longevity** [Mas04]. **Longhorn** [KTS<sup>+</sup>04, Wol04g]. **Longoria** [Ekt05]. **Look** [CKG<sup>+</sup>04, NN08b, FH08, Fra20a, KB06d]. **Looking** [Sta05i]. **Looks** [Ano03d]. **looming** [Vac21]. **loose** [Sta05h]. **lose** [KB07g]. **Losing** [Sta05f]. **loss** [SD23]. **Lost** [Ras04a, Sta05d]. **Lot** [KB08e]. **LoTech** [KB06b]. **LOTR** [Ano04l]. **Lou** [Sta07n]. **loudmouth** [NN07h]. **Low** [Bro15, Chi18, Kel20d, VTA23, Var21]. **Low-code** [VTA23, Var21]. **Low-Frequency** [Kel20d]. **Low-latency** [Bro15]. **Low-level** [Chi18]. **lower** [NN21e]. **lower-level** [NN21e]. **Lucke** [Tho05]. **Lunch** [Mic04]. **lunchbox** [Ano03g]. **lution** [Bar06].

**Mac** [Sta06g]. **Machine** [CLK<sup>+</sup>21, Col19c, Kel21b, LS19, MR21, RR18, VW19, BKMR21, Tel23]. **Machine-learning** [RR18]. **Machines** [PSBG11, PS09, Ras04b, Ros04, Sup04]. **Macintosh** [Sta05b]. **Macs** [Sta06b]. **Mad** [NN21c]. **Madness** [Bat04b, CPG<sup>+</sup>04, Sta04a]. **magic** [Wan04]. **mail** [All06b]. **Mainframe** [Hid04, EEMS03]. **Maintain** [KNR13]. **Maintenance** [SCB09]. **Major**

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 Fra19c, Pos04, SMM<sup>+</sup>04, BM22, Cha06].  
**processes** [Bla04]. **Processing**  
 [FS04, KBS19, Rat15]. **Processor** [Chi14b].  
**Processors** [DKK<sup>+</sup>04, FS04, O'D09, PS09].  
**Prochazka** [Hin08]. **Product**  
 [Chi14a, Men05]. **Production**  
 [Col19c, Sch09]. **Productivity**  
 [FSM<sup>+</sup>21, NSF23, RBSH14, VTA23].  
**Profession** [Sta06f]. **Professional**  
 [Bal07a, Bel08, Cer14, Cha05a, Edw05,  
 Hac06, Hid04, Hin08, Jov06, Kar05, Koh04,  
 Llo06, LNV14, Men04, Par07, Pos04, Spi07,  
 Sta06l, Sta06k, Tom06, Kam21a, SB06].  
**Professionals**  
 [Cha05a, Goo07, Can05, PZ06]. **Profiling**  
 [ESTT22]. **Profit** [Che10]. **Program**  
 [ATM22, NG22]. **Programmability**  
 [DKK<sup>+</sup>04]. **programmable** [MAB<sup>+</sup>20].  
**Programmer** [Boe09, Cer14, PSBG11].  
**Programmers**  
 [Arn05, Sta06h, KB07d, NN08e, Vid21].  
**Programming** [AGB17, Bat04a, Cob22, Dre08b, GWE<sup>+</sup>05,  
 Kel19, Lar08, Las06, Loh10, Mer04, NN03c,  
 RBSH14, Rob04, SB12, Sta06c, Wol08,  
 Jen05a, Mar05b, BFZ<sup>+</sup>22, BW07, Gro04i,  
 NBGS08, SR03, WQ05, Wil04, iiH05].  
**Programs** [Ber07, Mor16, Vid21, Zel06].  
**Progress** [RBSH14]. **Project**  
 [NN20d, NN22c, CB23, Var21].  
**proliferating** [HD22]. **Prometheus**  
 [Goo07]. **Promise** [Can10, Ver04].  
**Promises** [AHMT03, Rat15]. **Protect**  
 [JR05, Tom06]. **Protecting** [Kel23].  
**Protection** [Col19e, SMM23, RCF<sup>+</sup>21].  
**Protections** [GDWC20]. **Protocol**  
 [NN12d, Ste15]. **Prototypes** [Vin03].  
**proven** [JC23]. **Provenance**  
 [CAB<sup>+</sup>14, HSN13, GAI<sup>+</sup>21, GAI<sup>+</sup>21].  
**provide** [ESTT22, JC23, Mat21]. **Providers**  
 [Ein11]. **Provides** [Sta04b, Hel20a]. **PS3**  
 [Sta07s]. **psychopath** [NN20d]. **PTR**  
 [Ber05, Fox08, Mor06, Ram08, Sta07v,  
 Tho05, ZM09]. **Public** [RB17, GAM18].  
**Publications** [Eng05, Kha05, Par06, Wol06].  
**Publishers** [Pet04]. **Publishing**  
 [Gro04o, Sta06m, Tom05]. **Pull** [NN16f].  
**Punishment** [Ano04m]. **Purpose**  
 [Coa06, Sha09, VCR15, Chi14b, Fra21a].  
**Purpose-Built**  
 [Coa06, Sha09, VCR15, Fra21a]. **Pursuit**  
 [Ano13, GDWC20, SBB<sup>+</sup>17]. **pushes**  
 [Ano03g]. **Put** [Kam14b]. **Puttin** [Gro05f].  
**Putting** [Col19c, Ern03]. **PVR**  
 [Put08, SS07].  
**Q** [Coa06, De 06]. **QA**  
 [BNB<sup>+</sup>05, Coa05, CDH14, Gro05f, Whi05].  
**Qian** [Las06]. **Quality**  
 [DM15, Fel05b, Kam14a, O'H06j, Sta07r].  
**Quantity** [Sta07r]. **quantized** [FoDF22].  
**Quantum** [GTNNM21, Hir04, Imr03, MH21,  
 Zen04, Sin99]. **Quantum-safe** [GTNNM21].  
**Queen** [Sin99]. **querying** [GAI<sup>+</sup>21].  
**Questioning** [RW06]. **Questions**  
 [Bou03, NNB15]. **Queue**

[BS04, Coa13, SMM<sup>+</sup>04, Gro05f, NN12b]. **Queueing** [EKG<sup>+</sup>05, EKG<sup>+</sup>05]. **queuing** [Gil04].

**R** [Ber03c]. **race** [GTNNM21]. **RAID** [Lev09]. **Rails** [Bel08, HP08, Hin08]. **RailsSpace** [Hin08, HP08]. **Ramachandran** [Gro04o]. **Rambidi** [Rao04b]. **Random** [HD22]. **randomness** [Hel22b]. **Ransom** [Sta05h]. **Ransom-ware** [Sta05h]. **rarely** [Hel22a]. **Rash** [Tom05]. **Rate** [Vix14]. **Rate-limiting** [Vix14]. **Rationalizing** [Cre06c]. **Raw** [NN15e]. **Ray** [O'H05g]. **razor** [KB08c]. **RC1** [Ano03d]. **React** [HOSC16]. **Reactive** [Ber03c, SBB<sup>+</sup>17, Wie03]. **Reactivity** [Med16]. **Read** [Hel19c]. **Readability** [EGBA03]. **Reader** [O'H06y, O'H06w, O'H06x, WHT<sup>+</sup>05]. **Readers** [Gro04e]. **Reading** [NFG04, Spi03]. **Reads** [Sea16]. **Ready** [Cha05b, Zhu04, Har03a]. **Real** [Boo04, CB08, HD22, NN08c, Sta05f, Sta05g, Sta06h, Sta07v, Ull21, Wol08, BW07, Hal07, KB07a, Sta05a]. **Real-time** [Wol08, BW07]. **Real-world** [CB08, Sta07v, Ull21, Hal07]. **Reality** [KB08d, O'H06k, CB07, Kit05]. **Really** [Ano03h, CPG<sup>+</sup>04, SKC<sup>+</sup>04, O'H05e, O'H06j]. **Realtime** [Bac07, BLA21, NN08c, Lap06a]. **Rearranging** [NN22d]. **reason** [NN22d]. **reboot** [KA22]. **booting** [NN13e]. **Reception** [Sta05e]. **Recipes** [Kha05, FG05]. **Recognition** [Mat15b]. **Recommendation** [Bha07a]. **recommendations** [MSJL06]. **Reconfigurable** [TS03]. **Reconfiguration** [Gro04o, VT03]. **Reconsidered** [Sta07s]. **Reconstruction** [GAM18]. **Recording** [DKM<sup>+</sup>12]. **Records** [EMC19]. **recovery** [Bel05a]. **reduced** [WWG22]. **Reducing** [AHC22, NN17f]. **Reduction** [Sta05b]. **Redux** [KTS<sup>+</sup>04, MSNL04, NN08h]. **Refactored** [Mer04, SR03]. **Refactoring** [AS06a, Jov06]. **Reference** [Hid04, Koh04, Mar04a]. **Reflection** [Sta06a, Tit05]. **Reincarnation** [Ros04]. **Reinventing** [WWG22]. **Reject** [Sta05e]. **Relational** [Nau08a, Rus08, Sel05]. **Release** [Ano14a, Poo06]. **Relevant** [Wol03b]. **Reliability** [Sha19]. **Reliable** [BK14, DG15, Hac06, Ber06]. **reloaded** [NN05f]. **Remote** [Lam18, Lim20b, OO03, Mat23a]. **Remoting** [Sta06a, Tit05]. **Removing** [NN20e]. **RenderMan** [Whi08, Ste07b]. **replace** [WWG22]. **replacement** [NN22f]. **Replacements** [Ano03d]. **Replacing** [SMM23]. **report** [CT21, Kam22a]. **reporting** [Mur04]. **Repository** [CFL23]. **Repurposing** [Cre07b]. **reputation** [PO05]. **require** [Kam21b]. **Required** [NFG04]. **requirements** [BG06, JC23]. **Rescue** [Cur04]. **Research** [AGB17, BSP16, BFAP16, DMBB17, KA22, NMHB16, YRZB16, ZAB16, CBM<sup>+</sup>08]. **Researchers** [Lim23a, CFL23]. **Resistance** [MH21]. **Resolving** [Mat16e, NN21a]. **Resource** [NN13a]. **Respect** [NN20d]. **Respond** [May03]. **Response** [Gra19, Tom05]. **Responsibility** [NN14b]. **Responsive** [MK14]. **rest** [MR21]. **Restrictions** [KB09b]. **results** [DSBS23]. **rethink** [MBNN<sup>+</sup>23]. **return** [NN04d]. **Returning** [PSBG11]. **reveal** [AhCD22]. **Revealing** [WA19]. **Reverse** [Ano03f]. **Review** [And04, Bal07a, Bal07b, Bal03, Bel05b, Bel08, Ber09, Ber03b, Ber03c, Ber05, Ber07, Bha07b, Bha07a, Cha05a, Cha05b, Che03, Cor07, CGB<sup>+</sup>18, Edw05, Ekt05, Eng05, Fox08, Gib07, Git06, Goo07, Gro04o, Gro04p, Gum04a, Gum04b, Hac06, Hen08, Hid04, Hil08, Hin08, Hor03, Imr03, Jaf06, Jen05a, Jen05b, Jov06, Joy04, Kam22a, Kar05, Kau03, Kha05, Kil04, Koh04, Koh06, Kuc06, Las06, Lec07, Lla07, Llo06, Mar04b, Mar05a, Mar05b, Men04, Men05, Mer04, Mil08, Mor06, Nag04, Nau08a, Nau08b,

Paq06, Par06, Par07, Pet04, Por04b, Pos04, Put07, Put08, Puz04, Ram08, Rao04b, Sch04b, Spi07, Sta06a, Sta05k, Sta05j, Sta06l, Sta07u, Sta06m, Sta06k, Sta06n, Sta07v, Ste03, Tho05, Tom05, Tom06, Wal07, Whi08, Wol06, Wol08, Zen04, Bal09]. **Reviews** [ZM09]. **Revisited** [AM04, EKG<sup>+</sup>05, Mei14b, Mor04]. **Reviving** [Sta05i]. **Revolution** [Bur03, Lim23a, Por04a, Sta06c, Sta07r, Cre06a, SL05]. **rewind** [Fra20d]. **Rex** [Pos04]. **RFID** [And04, EKG<sup>+</sup>05, Fin03, Gro04g, Sar04, Sta06h, WRS<sup>+</sup>09, Wan04]. **RFIDs** [Ano03f]. **Rich** [Bal07b, JF06]. **Richard** [Men04, Paq06, Sta06l]. **Ride** [Mau05f].  **rider** [NN22c]. **Riding** [Ano14b]. **Riely** [Tom06]. **Right** [Asc04, Bou03, Mat18e, NNB15, NN22a, SMM<sup>+</sup>04, Cob22, Kam23, Mat23b]. **Rights** [NN13b]. **Rise** [Cre22, Hen06]. **Risk** [DL09]. **Risks** [Sta06h]. **Road** [FRZ13, Por04a, Mas06]. **Roadmap** [Chr09]. **Robert** [Ber03b, Edw05, Kuc06, Tho05, NN12b]. **Robinson** [Jen05a]. **Roboexotica** [Sta07r]. **robot** [Mau05f]. **Robotics** [Sta07r]. **Robots** [Sta05d]. **Robust** [RV10]. **Rock** [Ano03h]. **rockets** [Fra20e]. **Rockford** [Cor07]. **Rod** [Gum04a]. **Roger** [Mau05e]. **Role** [Mat18e, WA19, AS06b]. **Roles** [Ano03f]. **Roman** [Ekt05]. **Romance** [KB08a]. **Room** [Bar03, NN22b]. **Rooney** [Gib07]. **root** [Ran04, Vac21, KTS<sup>+</sup>04]. **Rosenberg** [Mer04]. **Ross** [O'H06u]. **Ross-Talbot** [O'H06u]. **Rossing** [Bro03]. **Rototilling** [NN11a]. **Roundtable** [Bou08, Cre10b, Cre10c, Cre10d, Cre10e, Cre11a, Cre11b, Cre08, Cre09b, VOT<sup>+</sup>09]. **Routing** [Gol14]. **RPCs** [Col19b]. **Ruby** [Hin08, HP08]. **Rule** [Gra08a]. **Rules** [Gra08a, KB09b, O'H06i]. **Run** [Ano03h]. **runbook** [NN22e]. **running** [DLdFV<sup>+</sup>23]. **Ryan** [Git06, Wol06]. **Sadalage** [Jov06]. **Saddle** [NN06h]. **Safe** [Ano12b, Ros10, AA22, GTNNM21]. **Safety** [Kam22a]. **SageDB** [Col19d]. **said** [KB06a]. **Sailor** [Car08]. **sake** [NN23d]. **Salm** [Hid04]. **Salt** [NN16a]. **Sam** [Bal07a, Rus04]. **Sam-Bodden** [Bal07a]. **Samba** [Ano03d, Wol04a]. **Same** [Lim22, Hel21b]. **SAN** [Llo06, Dwi06]. **sandbox** [Whi05]. **Sanity** [NN20b]. **Save** [Ano03h]. **Say** [Ano03f, Sta05f]. **Scalability** [Bue14, CW10, GPT15, Mac04]. **Scalable** [Kil08a, NBGS08, Rys11, NG22]. **Scale** [Mei14c, CP18, Eri16, JSS12, Mau15, Hel20a, Kil20, NGJ<sup>+</sup>19]. **Scaling** [Kle14, Kuz19, Mor16, Mub18, Wal08, McD05]. **scalpel** [SMM23]. **Scam** [Ano04k]. **Scambray** [Gum04b, Sta07u]. **Schedulers** [CP18]. **Scheduling** [DEE<sup>+</sup>16, KA23, Sch17b, MNN04]. **Schema.org** [GBM15]. **Schizoid** [Bat04c, GBG<sup>+</sup>04]. **Schlossnagle** [Ano20a]. **Scholarship** [LS19]. **Schrödinger** [KGM21]. **Schutta** [Git06]. **Science** [RB17, GL11, Imr03, Mat15c, BKMR21, Gro04g, Kel21b]. **Sciences** [DRW<sup>+</sup>14]. **Scientific** [NN13c]. **scientifically** [Lev23]. **SCM** [Whi05]. **SCO** [Leh03]. **score** [Rag06]. **Scots** [Sin99]. **Scott** [Jov06, Kil04]. **Screen** [Gro04k]. **screens** [CBB07]. **Scripting** [Vin03]. **Scriptorium** [Lon15]. **Scripts** [WKG08]. **Scrum** [SJK20]. **SDN** [BS16, FRZ13, VCR15]. **sea** [KB06b]. **Sean** [Sta05j]. **Search** [BT06, Bro04c, CC04, Gro04h, Kel20b, Lim16a, MM04, Pat04, Rao04a, Sta04a, Sta06d]. **Search-as-a-Service** [Sta06d]. **Searching** [Woo04]. **Secaucus** [Bha07b]. **Second** [Gib07, Jov20, Kil20, Sta07a, Cor07, Cra20, Kam11b, Wal07, ZM09]. **Second-Life** [Sta07a]. **Secrecy** [Imr03, Sin99]. **Secret** [Mat18e, Mat23b]. **Secrets** [Gum04b, Kel23, Puz04, VGM04, MSK03]. **Secure** [Ano12b, Gol14, Hac06, Ber06, Car07, For07,



Har05a, NN07f, Rus23, TCR03, Vac20].  
**Securely** [KW04]. **Securing** [Dwi06, Fra19c, Fre03, Ker14, Llo06, NN22e, Owe10, Ste15, Tox14]. **Security** [Ano04l, AAVV14, CKG+04, DL09, Fra18, Gum04b, Hen08, Jov20, KMNNM22, Lev20, Lla07, Llo06, Mar04b, NN11b, PC04, PF03, Ran04, RBP09, Rus23, SL04, Sta05e, Sta06b, Sta05j, Sta06l, Sta06k, Vac23a, Vac23b, VM04, Vie05, WG09, YRZB16, Bej06, Cha07, Con04, Cra20, Dwi06, Gee07, LWD07, Mat21, MSK03, McG06, NN22e, Tox07, Che03]. **See** [Ano03d]. **Seeing** [Tox14]. **Seeking** [No106]. **Seetoft** [Bal03]. **Self** [GWE+05, Lim18a, PBA03, Sha04b]. **Self-Healing** [GWE+05, PBA03, Sha04b]. **Self-service** [Lim18a]. **Selinger** [Ham05, SM05a]. **Seltzer** [SOM21, Sta07o]. **Semantic** [Eng05, Pas04]. **Semantics** [Sta06i]. **SEMAT** [JNSM14]. **semi** [Flo05, SM05b]. **semi-structured** [Flo05, SM05b]. **Sender** [BS04, EK12]. **Sender-side** [EK12]. **Sensible** [Sch04a]. **Sensor** [Ber09, HSN13, Lab08]. **Sensors** [ZAB16]. **Sentient** [FKB+03, SKC+04]. **sequences** [Ull21]. **serendipitous** [Hel20a]. **Series** [Fox08, Hin08, Par07, Zen04, Ano20a]. **Serious** [Sta06d]. **Server** [Ano03h, Bar03, GF08, Par07, Cre06c, Vog08a, VB07]. **Service** [Bha07a, DB18, Lam18, SDRB17, Sta06d, Vin03, FT05, Hof05, Jac05, Lim18a, MSJL06]. **Service-Oriented** [Bha07a]. **Services** [AHMT03, Bur03, CP18, Kil08a, KR03, TR03, Kum05, Ses04]. **Serving** [CG18]. **Sessions** [Mau05e]. **Set** [Sta06b, JS18]. **SETI** [Ano04i]. **Sets** [KP23]. **Setting** [Mat23b]. **Settle** [LFKA14]. **SEV** [Kap23]. **SEV-SNP** [Kap23]. **seven** [Tox07]. **Shall** [Sta04b]. **Shalt** [Ano03e, LCW18]. **shape** [AhCD22]. **Shared** [KW04]. **Sharing** [Ano04m, Vid21]. **Sharpening** [GS23]. **Shaw** [Han09a, Han09b]. **Sheehy** [Ano20a]. **Schema** [Sta07u]. **Shift** [Kil04, Jen02]. **Shigeyoshi** [Nag04]. **Ship** [Dat16]. **Shipping** [Mat15a]. **Shoehorn** [Hel19a]. **Shoes** [BY22]. **Shon** [Sta05k]. **Should** [Cha05a, Dat16, DLdFV+23, JNSM14, Lim15a, Lim19c, NN22f, Can05, MBNN+23, Vac23a]. **Shoulders** [Hel16d]. **Side** [Hel17a, MMB15, EK12]. **Sidebar** [LV03, May03, Wea03]. **Sides** [Har03b]. **Sienko** [Rao04b]. **Siever** [Sch04b]. **Sifting** [Whi05]. **sight** [Can06b]. **Sights** [Sta06b]. **Signals** [Ano04m]. **Silent** [Lim23a]. **Silicon** [Ras03a]. **Silver** [NN18b, Bel06]. **SIM** [Jov20]. **Sima** [Sta07u]. **SIMD** [PSBG11]. **Simon** [Imr03, Jen05a]. **Simple** [CW10, Hel21a, NN21d]. **Simplicity** [Kil04, Phi10a, Jen02]. **Sims** [Bha07a]. **Simulators** [GBC+04, Sup04]. **Singh** [Imr03]. **Single** [JSN17]. **Singular** [Hel16c]. **Sink** [Bel03]. **sins** [Tox07]. **SIP** [BL07, FT07, Spa07, Ste07a]. **site** [Mat23a]. **Sites** [Sou08]. **Sits** [Coa03a, Kil20]. **Sizing** [NN08f]. **Sketching** [Cor17]. **Skills** [Lea11]. **Skins** [NN23e]. **Slamming** [Edw05, HN05]. **Slaves** [ERF+03, Ras03b]. **sledgehammer** [SMM23]. **Sliders** [NN22a]. **Slow** [Sta06f]. **Slump** [Sta06e]. **Small** [Lim16c, CBB07]. **Smart** [And04, NMHB16, See03, Wol03c, Fin03, Rou07, CLNM03]. **smartphones** [Vac20]. **Smith** [Put08]. **Smoke** [Ano04m]. **Smoot** [O'H05f]. **SMS** [Jov20]. **SneakerNet** [Ano04l, Sta06b]. **Sniffers** [Ano03d]. **Snowden** [Tox14]. **Snowflakes** [NN18e]. **SNP** [Kap23]. **SOA** [Bel07a]. **SoC** [Pet04, JYWV03, WNN03]. **Social** [Cro06, DRW+14, Hin08, MFK05, HP08]. **Socially** [O'H05d]. **Society** [FKB+03]. **Sockets** [NN09e]. **Soft** [Lea11]. **Software** [BTM22, Bel06, Bel13, Ber03b, Bha07b, CBM+08, Cha05b, Cox19, DVR10, DM15, Ekt05, EGBA03, Fox08, Gro04f, HPE03, Hor03, JS14, Kam11c, Kam14a, Kam21a, Kar03, Kil19, Lap04b, Lim10, Lim19c, Lod04, LNV14, Mar05a, Mat15a, Mat16a, Mat23b, McG06, Men05, Mic04, NN09c, NN16e,

NN22c, OO03, Pet04, PP03b, RC04, Sax10, Sha03, SP21, Spi07, SCB09, Sta06e, Sta07s, Sta06k, SL05, Var21, WNN03, Wol04e, WA19, ZM09, ATM22, Bro05, Dad05, Gor06, HM04, Jac05, JYWV03, Kel22b, Kop05, Lon04, Mar03, M<sup>+</sup>09, McD05, Mur04, Tat06, Tho21, Whi05, Zhu04]. **Solid** [Cor12, Sta05e]. **Solid-State** [Cor12]. **Solomon** [KB08c]. **Solution** [Kam13b, Kuz19, Var21]. **Solutions** [Koh06, Hel21c, MSK03, MB05, NN06f, Gum04b]. **solved** [Vie05]. **Some** [Coa03c, KB09b, Wol04b, KB07e]. **Something** [GBG<sup>+</sup>04]. **Sons** [And04, Ber09]. **Sounds** [Hum17]. **Source** [AM03, AM04, Ano03d, CC04, CPG<sup>+</sup>04, DM15, Fer03, Fox08, HPE03, Hub04, Kar03, Kuc06, Leh03, PP03a, Sta06g, Wea03, Wol03a, Wol04e, ATM22, Ano03i, CFL23, For07, Fra19a, NN20d, Vid21, Vir05, XMGM21, Mau05f]. **Source/2** [Mau05f]. **SOXes** [Bos06]. **Space** [Hel19b, Mit13, FSM<sup>+</sup>21]. **Spaces** [Kam22b, NN20b]. **SPADE** [GAI<sup>+</sup>21]. **Spaghetti** [NN18d]. **Spam** [All03a, All03e, Ano04j, ERF<sup>+</sup>03, Edw05, Sta06c, Ano03g, HN05, Lap06b, Mau05f, PO05]. **Speaker** [Col19e]. **Specialization** [NG22]. **specific** [Gil14]. **Spector** [SNW<sup>+</sup>23]. **Spectre** [BCJ<sup>+</sup>18]. **Spectrum** [Ber03a]. **Speech** [Cha05b, Zhu04]. **Speed** [Ano04j, NN10f, Kam22b]. **Spelunking** [NN03a, NN08h]. **Spicing** [MMB15]. **Split** [Lim22]. **Splog** [Sta05i]. **Spoken** [McT04, Por04b]. **Spolsky** [Sta07m]. **Spring** [Wol06, WB05]. **Springer** [Bha07b, Bha07a, Ekt05, Gro04p, Hen08, Lla07, Nag04, Paq06, Por04b, Put07, Whi08, Zen04]. **Springer-Verlag** [Bha07b, Bha07a, Ekt05, Gro04p, Hen08, Nag04, Por04b, Whi08, Zen04]. **Spying** [Sta05c]. **Spyware** [Sta04a, Sta06i]. **SQL** [Ano11, Par07, Col19a, Hel16c, Hel20b, Lim18c, Rys11, VB07]. **Squabbles** [Sta05b]. **Squatting** [NN14d]. **Squeeze** [Sta04b]. **SRE** [NR18]. **SS7** [Jov20]. **SSDs** [MW08]. **Stablecoins** [Ano20b]. **staff** [NN20d]. **Stand** [BLK15, Lap03, SKC<sup>+</sup>04, KB07a]. **Stand-Up** [Lap03, SKC<sup>+</sup>04]. **Standard** [KP23, Wal07]. **Standardizing** [GSI07]. **Standards** [Bel04b, Men05, NN09b, ATM22, Ger05, Zel07]. **Standing** [Hel16d]. **Starch** [Jen05b]. **starting** [CB23]. **Starts** [Mat16c]. **State** [Cor12, FPWM09, Hel18c, NFG04, Vix14, vD15]. **Statemate** [Wie03]. **Static** [CT21, Nad21, NG22, Tho21, TDA21, Vix15a, Vix15b, Vac21]. **Static-Analysis-Driven** [Nad21]. **Statistics** [Har16]. **Status** [MAB<sup>+</sup>20, NNB15]. **Stay** [Zah16]. **Stealth** [Wol04e]. **Steampunk** [Kel21b]. **step** [Gor07]. **Stephen** [Sch04b]. **Stephens** [Mer04]. **Stephenson** [Whi08]. **Steps** [Sta05h]. **Stern** [Sta07i]. **Steve** [Joy04, Tom06, Bro10, O'H06u, Sta08h, Sta08i, Was03]. **Steven** [Mau05d]. **Stewart** [Put08, Sta06m]. **Still** [NNB15, Put08, Wol03b, HD22, Wol04b, Kam21a]. **Stinkin** [Sta05g]. **Stole** [Lim20c]. **Stone** [NN23e]. **Stonebraker** [Sta07o]. **Stop** [Pat05]. **Stopping** [Kam21b]. **Storage** [Coa03d, Har03b, Lev08, Llo06, LV03, NSW15, NN11d, Pet18, Rie03, Rou07, Cre08, Dwi06, GSI07, Bou08]. **Store** [Kel21a]. **Storm** [TF04]. **Story** [Ano14a, BM13, Har03b]. **straight** [NN07g]. **strain** [NN06a]. **Strategies** [Ram08, JWC08]. **Stream** [DKK<sup>+</sup>04]. **Streams** [Ger05]. **Stricken** [SMM<sup>+</sup>04]. **Strife** [NN11d]. **Strikes** [Ano04l, NN04c]. **String** [KB04e, Ull21]. **Strings** [NN19f]. **Strong** [Ano04n]. **Structured** [GBM15, Flo05, McC05, SM05b]. **Struts** [FG05, Kha05]. **Stuart** [Gum04b]. **Stuck** [Hel21b]. **Studio** [Par07, VB07]. **Study** [Asc04, MQ09]. **Stuff** [MM04]. **stupid** [Sim04]. **Style** [Ano04m, Sta05b]. **Submarines** [Ros03]. **Subsetting**

[WWG22]. **substitute** [NN23c]. **Subversion** [Gib07, BR06]. **Success** [Hel16c, Kam13a]. **Such** [Chi14b, Mic04, Hel21a]. **Suck** [SKC+04]. **Sugar** [Ano03h]. **Suite** [Kuc06, Vir05]. **Suites** [Ano04l]. **Summit** [Ano12a]. **Sumo** [BNNC03]. **Sun** [Coa03a]. **Sungjoo** [Pet04]. **Supercomputing** [cF03]. **Superlinear** [GPT15]. **Superstitions** [Ras03a]. **Supply** [KMNNM22]. **Supply-chain** [KMNNM22]. **Support** [Sta04b]. **Surface** [NN17f]. **Surprises** [OO03, Hel20a]. **Surveillance** [DL09, Kam21b]. **survey** [SC21]. **Survive** [BG11, Goo07, PZ06]. **Surviving** [Cox19]. **Sustainable** [Tat06, Spi07]. **SWAN** [TDA21]. **swans** [KB07e]. **swapping** [Jov20]. **Swim** [Bel03]. **Switching** [Sta06n, Wal05]. **sword** [KB08c]. **Sybex** [Koh06]. **Syed** [Sta06a]. **Syantec** [Sta06i]. **Synchronization** [Bue14, Mor16]. **Syngress** [Sta06m, Tom05]. **Syntactic** [Bat05]. **Synthesis** [Gil14]. **Sysadmins** [Lim10, Lim15b]. **System** [Edw05, GLF+15, Gre10, Gro03b, HKM10, Kle03, Lea11, Mad15, McC15, McK12, NN08f, Par07, Wol04g, HN05, JC23, Kam21b, Vac23a]. **Systematic** [Ber07, Zel06]. **Systems** [AGB17, BFAP16, BWB+16, CC20, Coa06, Col19c, Col19e, CG18, DSBS23, FSSP09, God03, KW04, KM09, KW17, Men05, MR21, NN03b, Pet18, Rie03, SC21, SBB+17, TS03, Tho05, BKMR21, Bro04b, De 06, Hel21c, HD22, Ish04, KA23, Luc05, PO05, Sha04b, Sim04, Wie03, Gro04p, Ber03c].

**Tabs** [NN20b]. **Tackling** [Mon10]. **Tactics** [Kil04, Jen02]. **Take** [KMNNM22, NN07i]. **Takes** [XMGM21, Fra20e, Mat23a]. **Taking** [BFZ+22, Gol14, Sta06c]. **Talbot** [O'H06u]. **tale** [NN12d]. **Tales** [EGBA03]. **Talese** [Kau03]. **Talese/Doubleday** [Kau03]. **Talk** [Ano11]. **Tammy** [Ano04k]. **Tangled** [Ker14]. **Tanya** [Rao04b]. **Targets** [Sta07s, Wol03c]. **Tate** [Spi07]. **TCP** [Cur04, PB14]. **teacup** [Joh06]. **Team** [Lim22, Mat19b, Bee06, DGK+23, Lim23b, Mat23a, Ano03d]. **Teams** [Lim22, Mat23a, OO03, SJK20, SP21]. **Teapot** [BM13]. **Tear** [JS18]. **Tech** [Ano03d, Ano03e, BY22]. **Technical** [All12, Hid04, Koh04]. **technique** [NA22]. **Techniques** [Bue14, Lim20b, Sta05c]. **Technologies** [Cha05b, VTA23, Zhu04]. **Technology** [DMBB17, Goo07, Mat17c, Por04b, BM22, Cre06b, Fra20a, Kap23, McT04, PZ06, Var21]. **Ted** [Sta06n]. **TEEs** [DLdFV+23]. **Telemanagers** [NFG04]. **Ten** [Lim19c, Lim22]. **terabyte** [Cre06c]. **Teresa** [Bro04a]. **Terror** [NN17c]. **Terry** [GDWC20, Mau05e]. **Test** [NN18f, DSBS23, Don05, Sto05]. **Testing** [AT17, BLK15, BNB+05, CDH14, DSBS23, Mad15, Pos04, vD15, Bla04, Fel05b, Ing07]. **text** [McC05]. **Textual** [Vid23]. **Thee** [Sta04b]. **Theft** [Cre10e, Cre10f]. **Their** [BY22, Bos06, Vac20]. **Themselves** [Lim15b]. **Theo** [Ano20a]. **Theory** [Boe03, Nag04, GT03, KGM21]. **There** [Ano03g, Ano20a, Chi14b, FSM+21, JSN17, KB08e, Mic04, NN21e, NN23c, She15, Sta04b, Sta06i, Wol04b, NN23d]. **Thermonuclear** [Fra20c]. **Thing** [Chi14b, Mic04, Hel21a, NN07e]. **thingamabobs** [Fra20e]. **Things** [Lim19c, Mat16d, Mat18c, Vas17, KB08b, JSN17]. **Think** [Blo04, BNB+05, Kam23, VM04, FSM+21, Lev23]. **Thinking** [Leh03, Mil10, O'H07b]. **Thinner** [Ano13]. **Thomas** [Eng05, Koh06]. **Thou** [Ano03e, Dec04, LCW18]. **Thread** [MNN04]. **Threading** [Sta06a, Tit05]. **Threads** [Gus05]. **Threat** [WRS+09, LWD07, Hen08]. **Threats** [Cre10e]. **Three** [ATM22, Ano04l, KB09a]. **Three-part** [ATM22]. **Throttling** [Ano04k]. **Thumbs** [Sta06d]. **Tickets** [NN19e]. **Ties** [Wol04g]. **Tim** [Bel05b, Gra05, McK05]. **Time**

[Ano20a, Bel03, Bel04b, Col19e, DEE<sup>+</sup>16, Fra21b, Hel19b, Kam11b, Lim20c, NN15f, NN19d, Sch16, SMM<sup>+</sup>04, Ste15, AhCD22, BW07, Kam11c, Kam21a, NN22b, NN23d, Wol08]. **Time-series** [Ano20a]. **Times** [Kam11a, SMM<sup>+</sup>04, Var21, Wol04c]. **Timing** [RV10]. **Tingley** [SNW<sup>+</sup>23]. **Tippett** [Mau05d]. **Titus** [LSB17]. **TiVo** [Bar06]. **TiVo-lution** [Bar06]. **TLS** [HD22]. **Today** [BNNC03, Lev08]. **Together** [Ern03]. **Tom** [Hor03, Bel07b, Kil20, Lim19c]. **Too** [CSL<sup>+</sup>06, HWH17, Kam21b, NN14e, Sto05, WHT<sup>+</sup>05, Arn05]. **tool** [TDA21]. **Toolkit** [PP03b, SMM<sup>+</sup>04, Vin03, Wol03a, Wol03b, Wol03c, Wol04d, Wol04c, Wol04e, Wol04f, Wol04g, Wol04a, Hor03]. **Tools** [DM15, EGBA03, GS23, Kuc06, Nad21, See03, TDA21, Wol03b, Wol04d, Wol04e, BFZ<sup>+</sup>22, Coa05, Vir05]. **Top** [Lim19c, Mat17f]. **Torch** [Sta06c]. **Touch** [NN23c]. **Tough** [MM04, Smi09]. **Tour** [AF12, HBO10a, HBO10b]. **toy** [CBM<sup>+</sup>08]. **Traces** [Phi10b]. **Tracing** [AGB17, ESTT22]. **Tracking** [ERR18]. **Traction** [Sta06d, Wea03]. **Trading** [Kel20d]. **Trahan** [Gro04o]. **Train** [Ano14b]. **Training** [Ano03d, NN23c, Sta05h]. **Traipsing** [Coa05]. **Transactional** [CBM<sup>+</sup>08, Dre08b]. **Transactions** [Hel16a, ZAB16]. **Transformation** [KM09]. **Transforming** [Bur03]. **Translation** [GHM15]. **Translational** [KM09]. **Transparency** [Lau14]. **Transparent** [NN22f]. **Treadmill** [Ree19]. **Trends** [LS19, Sch05]. **Trials** [Gat04]. **tribulations** [Gat04]. **Tribute** [All08]. **tried** [Hel21c]. **tried-and-true** [Hel21c]. **Trinity** [NN16e]. **Trip** [Chr09]. **Triple** [Lev09]. **Triple-Parity** [Lev09]. **Trojan** [Sta04a]. **Trojan-Spyware** [Sta04a]. **Troubling** [LS19]. **true** [Hel21c]. **Trust** [DLdFV<sup>+</sup>23, GTNNM21, LVDM22, Wad14, BM22, Vac21]. **trustworthy** [DLdFV<sup>+</sup>23]. **Truth** [NN03b]. **Truths** [Kro17]. **Trying** [NN16f]. **Tsunami** [BG11]. **Tsutsui** [Nag04]. **Tulach** [Mil08]. **Tunnel** [Sta05i]. **Turn** [HOSC16]. **Turner** [Men04]. **Turns** [PRM09]. **Two** [Cre09a, KB09a, KB11, Lim22, Mat15a, Cre08]. **Typecast** [NN09c].

**U.S.** [Ano03d]. **Ubiquitous** [Ber03a]. **ugly** [Ele07]. **UIs** [TDA21]. **Ullman** [Kau03]. **Ultron** [Lim15a]. **Umbrella** [Col19a]. **UML** [Bel04a, Bel05a, SMM<sup>+</sup>04, Wie03]. **Uncertain** [KB10]. **Uncrackable** [Ano03i]. **Undefined** [KGM21]. **Undergraduate** [LNV14]. **Underlying** [SZ17]. **Underserved** [DMBB17]. **Understand** [Goo07, PZ06]. **Understanding** [Dad05, GAM18, NN06i, Soh07]. **understood** [JC23]. **Unexpected** [Kuz19]. **Unholy** [NN16e]. **Unicode** [Ull21]. **Unified** [Ste07a]. **Unifying** [DFZ<sup>+</sup>09]. **Uninitialized** [Sea16]. **Uninitiated** [Gho11]. **Universe** [Ano14c, Wal18, O'H06n]. **Universities** [Sta07s]. **University** [Cha05b, Kil04, Wol08]. **unknowable** [KB05b]. **Unleashed** [NN05h]. **Unlocking** [ATKS07]. **Unplugged** [Ano04m, NN21d]. **Unsafe** [Kam22b, Har05a]. **unscripted** [NN05d]. **Unstructured** [O'H05e, McC05]. **Untangling** [Ric06]. **until** [Ano12b]. **Untrusted** [Coo23]. **update** [Bro05]. **updates** [Bro05]. **Updating** [GS23]. **upgrade** [Kel21a]. **Upload** [Dat16]. **upon** [Sta05g]. **Uprooting** [HPE03]. **Usability** [Ing07]. **Use** [JC23, Mei14c, BLA21, NN21b, RCF<sup>+</sup>21, Vac23a, JSK16, KB07g]. **Use-Case** [JSK16]. **Used** [Hel22b, KB07d]. **User** [Liu14, Ras03b, DGK<sup>+</sup>23, GAI<sup>+</sup>21, McT04]. **users** [DLdFV<sup>+</sup>23, Vac20]. **Using** [DM15, Gil14, Lam18, Lim20a, Mei17, Coo23, Vid21]. **UX** [CG10].

**V** [Puz04]. **v2** [NG22]. **Vaidyanathan** [Gro04o]. **Value** [Kel21a, NG22, NN23d].

**VanDyk** [Lec07]. **vanishing** [LHML21].  
**Vasa}** [NN09d]. **Vaugh** [Par07]. **VB**  
 [Cor07, Lho06]. **Vehicles** [GTNNM21]. **Vel**  
 [Gum04a]. **Vellum** [Lon15]. **Velocity**  
 [Kil19]. **Vendors** [Lim10]. **Venture**  
 [DLP19]. **Verification**  
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 Hen08, Nag04, Por04b, Whi08, Zen04].  
**Version** [NNB15]. **Versions**  
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 NN13e, NN14a, NN14c, NN14b, NN15b,  
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 NN08c, NN08d, NN08e, NN08f, NN08g,  
 NN09d, KTS+04, NN04b, NN04d, NN04c,  
 NN05a, NN05g, NN05c, NN05e, NN05d,  
 NN05f, NN05h, NN05j, NN05i, NN06b,  
 NN06c, NN06d, NN06e, NN06f, NN06g].  
**Victorian** [Kel21b]. **Video**  
 [Sta06j, BLA21, Ger05]. **Videos** [Get12].  
**Viégas** [Ano10]. **Viewing** [AM03]. **Views**  
 [Mat17f]. **Vigilantism** [Sta06c, Mau05f].  
**Vigorous** [RB17]. **Vijay** [Nau08a]. **Virkus**  
 [Kuc06]. **virt**s [Kil08b]. **Virtual** [FAHB18,  
 PSBG11, Ros04, Sta05g, Sup04, Wal08].  
**Virtualization** [Cre09b, Cre10c, Kot10,  
 Sta07s, CB07, Dre08a, Rix08, Rou07].  
**Virtually** [Gro04]. **Virtue** [NN08g].  
**Visual** [Par07, VB07]. **Visualization**  
 [HBO10a, HBO10b]. **Visualizing** [Gre10].  
**Vladan** [Put07]. **Vladimirov** [Puz04]. **VM**  
 [Kap23]. **Vogels** [Kil20, O'H06v]. **VoIP**  
 [Sta06n, AE04, Ano03f, SF04, SL04, Wal05].  
**volatile** [NSWW15]. **Vote**  
 [GBG+04, KB04d]. **Voting** [Ras04b, Sim04].  
**Voyage** [Kru07]. **VPN** [Cra20]. **vs**  
 [CL11, For07, Hel20b, Leh03, NN05j, NN18e,  
 NN20b, O'H06k, See03, Woo04]. **Vulnerable**  
 [Sta05e].  
**W** [O'H06q, Tho05]. **Wadkins** [Sta07j].  
**Wainwright** [Jaf06]. **Waldo** [GDWC20].  
**Walk** [BY22]. **Wallingford** [Sta06n]. **Walls**  
 [Wol06]. **Walmart** [Ham14]. **Wang**  
 [Hen08, Las06]. **Want** [KTS+04, Ras04a].  
**Wanted** [Sta05d]. **Wanton** [NN11e].  
**Wants** [KTS+04]. **WAPI** [Ano04i]. **War**  
 [Kam11b]. **ware** [Sta05h]. **Warm** [Sta05e].  
**Warrior}** [Mar04b, PC04]. **Was**  
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 [Ano03d]. **Watchdogs** [NN18e]. **Waterfall**  
 [LN04, MSNL04]. **Watson** [NN12b]. **Watt**  
 [Mac03a]. **Wattenberg** [Ano10]. **Way**  
 [Ano20a, MK14, BLA21, Kam21a, Bel08].  
**Wayne** [Bro03]. **Ways**  
 [FPWM09, Lim17a, Mat17a]. **Weasel**  
 [Sta07a]. **Web** [Bal09, BLA21, Dwy08,  
 Paq06, Ram08, Sta07u, Wal07, Eng05,  
 Ano03i, Ano12b, AHMT03, Bos05, Bur03,  
 CL11, Ebe05, GBM15, Ing07, JWC08, Ker14,  
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