Title word cross-reference

(-1, 1) [MY65], (0, 1) [GS72a], (b, k) [AC84], (E, kx, ky) [ZVW+11].

-∞ < N < +∞ [Kog57, Kog58b]. 0.11μm [BDN+02]. 0 < N < 1 [Kog58a]. 1 − μm [GSC80, JHH+81]. 2 [HS60, MDJ+70]. 22

FCE+15. 25°K [MDJ+70]. 2k [AEG+02]. 2k−1 [AEG+02]. 3 [CS03, DWA+08, EFR+05, EK08, HS60, KYY+08, RG09, SAT+08, SJMBK08, ZVW+11]. 32

[ACM+89, BEH+89, EHK+89] . 3 [CSE66, CDM89, CCD57, CHS+89, GSG+90, HD69, KBS+99, LD74, Mat70, MKP73, WTP64]. 4

[ACM+89, BEH+89, EHK+89, FA70, Kus70, Vur70, WB70, WTP64]. 5 [BH89, KLB964, MRH89, MKP73, ZBL+72, vHv+89]. 6

[YAJ90]. 7 [CDM89, CHS+89]. 7−δ

[BH89, GSG+90, MRH89, vHv+89]. c

[BCSE89, FNRF89, FL89, HHB+89, KC89, Kat89, Kel98, KIF+89, Meh89, Mor89]. p

[FL98]. th [Fuj92]. x

[ACM+89, BEH+89, EHK+89, LMPP69, MB75, Mat70, SG77, Vur70]. A [LO72]. b
Alternative [AKNR10]. alumina
[KLH+91], aluminium [SD71]. Aluminum
[ADH70, AIH+98, DYHS78, Jon70, YDHS78, AdHo00b, Lar80, SL66]. Aluminum-based
[AIH+98]. Aluminum-Implanted
[DYHS78, YDHS78]. ALUs [PV93, Sch80].
always [SIkdl16]. always-on [SIkdl16].
Ambient [BMC86, Leh64, RC09]. Amdahl
[CPD+09]. Amendment [Ku63]. Amino
[BBD63]. Among [DG84, Vi82, DSS+92].
Amorphous [BK76, CCG73, CH76, Fri69, OHSP76, Sch75, VGC79, KOT99]. amounts
[BB+08]. Amplification
[Bre60, Pri65, RK69, Sni57, ZZ69, Ito97, Ito00, Lan60, Tur69]. amplified
[HHWS01, Ito01]. Amplifier [Gra80, TC63]. amplifiers [JGD+08]. amplitude
[BS71a]. AMR [ibe03, ILH03]. Analog
[ARV64, Wal58, HB73]. Analog-to-Digital
[Wal58]. Analogon [BDH83]. analyses
[BBMP92, Gro59]. Analysis
[AW82, AKB+17, AH79, AGAP63, BBC+09, Bos97, BK61, BCGS81, Cai81, Cas60, CFL73, CHW75a, CHW75b, Cha62, Cha74, Cha75b, CW85, Chi86, CDW75, CW77, CMS85, CPL+74, Cve87a, FE75, Gar57, Gar64, Gau77a, GLS74, GLP76, GS87, GA84, GL87, Gru79, Gus76a, Gus76b, Haus81a, HP66, HW81, HSN01, HSC82, Ho66, HS82, HO75b, HS71, How84, Hua79, Ken61a, KO65a, KO69b, KO70, KGT88, Kur87, KM74, Laf80, Lan74, Lee77b, LS76b, Man85, Mat85, McA83, MW79, NB61b, Ohh84, PL83, PH65, Pin76, RP70, Ruc79, SC75, SFD77, Sop59, SM66, Sta87, SM63, SG64, Tak87, Tan74, TKG89, Thn60, Tit61, TAR84, VSF65, Wat60a, Wee79, WCW82, WC75, WA79, Yau85, Zar57, AAA+17, ABM88, Bal91, BFRT13, Bir01, BGL66, BBS+03, Bro72, Bur72, BCGS00, CGM+15b].
analysis
[Cha73a, CGLL93, Cop00a, Cor93, Dan66, DBB+02, Dic91, ESA02, Fer70, GMNE63, Gre60, HOMS81, HOMS81, HKA+13, HRF+17, Ho73, KFB+97, KM68, KWT+11, KFB+92, KS01, LPM+12, LFF90, LSW+13, LD72, Lom77, MYKK+17, MIH01, Mat03, MWX+17, MDMN10, Mun82b, MFL+12, Okt71, PSS06, PAZ72, Pig88, Sch96a, Sed67, SBB+71, SSB+12, Sta75, TWX+10, TKV00, TTT98, Tue76, VPD88, WLH+17, WTT+14, WC69, YBF+14, You90, ZBL+72]. analytic
[Bar78, Mat03]. Analytical [LD72, MIH01, SLHM67, Tro00b, VMS+14, Bat00].
Analytics
[AGH+16, BR17, EDGL+13, KAF+16, AHN+03, ADF12, BCC+12, BSY+15, BGL07, BEJ+14, CDL+14, CJH+15, CHM+16, CP13, DGH+14, DJL+16, GGK+13, GWB+17, GSC12, GAJ+16, HZG+16, Kan15, KRTN+12, LPA+15, MHR+15, Pon17, RRMD17, RCP15, SJW+16, SKP+15, Sof13, SS15, SMX+14, SIKdL16, Yar12, ZBL+72]. analytics-based [KRTN+12]. analyze
[SSK+16]. analyzer [Ano71, MMUS88]. analyzers [DW90]. Analyzing
[HAG+13, KSH+08]. Andreev [vHv+89].
Andrew [RBB+11]. Android [SBG+13].
Anelastic [NB61a, NB61b]. Angle
[CSS83, Lan63, PBF60, PW68].
Angle-of-Impedance [PBF60]. Angular
[Hun59, Sun06]. Animation
[BS91, FLCBC85, WNBP91]. Anisotropic
[Pri60, NSO01, PM72]. anisotropies
[Yan71]. Anisotropy
[Boy60, OHSP76, PBF60, You90].
Annealing
[Bhu79a, CCP85, CFH64, DKN78, GC68]. annihilation [Pet89]. Anniversary [Car81].
Anodic [Dat93]. anodization [Res90].
Anodized [PCDW78]. anomalies [LSW13].
Anomalous [AC63, CP86, LeB62].
Anonymizing [GDLS14]. ANSI [NF+08].
Answering [Pla76, BCD+17]. answers
[Fre04, GLK+12, MKW+12]. antenna
antennas [DHK00]. anticiptor [HM90]. Anticoindidence [Spr63]. Antimony [DV64, HK64]. antispam [WZC+10]. any [DDMS92]. Aperture [van77, SRCW97]. API [WML+16]. APIs [WML+16]. APL [AT87, Chi86, CJ91, DO86, FI73, Lat73, Ort84, Sur69]. APL/370 [Chi86]. APL2 [All89, Bro85]. APLGOL [Kef73]. Apparatus [BP75, Tay57]. appliances [JWZ+09]. Application [Ast67b, Bar75, BMC86, BSJ+13, BKT88, BHVV77, CM80, CD85, DC82, Dou62, FLCB85, GA68, GHK67, HP63, HJ88, HKM+86, How82, KT70, Kob71, KM70, KM00, KT84, Kov59, KBF+92, LS76a, Le 62, LMT84, MW80a, Mar64b, MS67, MS87, Moi91, MPD86, PBC+06, Pip79, PZK+03, Rot66b, SM78, SLG78, SF93, Tro80, TTT98, AKKJ72, AAB+10, ABM+01, BBPS91, BDS+07, CP72, CLP+13b, CPT+08, CN94, EPP10, FKL+08, GI88, HBB99, LFR05, LR79, LS72, MDJY08, MC87, Mon82b, NCB03, RRMD17, RR69, SBG+13, SHC+72, SCW10, TCC998, BLM+92, MY65, MM75b]. Application-level [BSJ+13]. Application-Specific [HKM+86]. Applications [ABC+85, Aic84, BV78, BAH82, CA84, CH84, Com83, Cro79, Dat09a, Hau96, HF78, Hop61, Kau81, NB61b, OOO1, Sch75, SCY78, WKB+86, WR83, ZG65, vv86b, vAR82, AW82, ABB+13, ABB+03, ARM+01, ACM01, ATW+08, BCC+16, BBH82, CS84, CCG73, CIJ+10, CBBS90, CKL+13, CJK+13, CRM02, DT08, EWS+13, GR92, GBMM90, GSC12, HVK+90, HH99, IFB+11, KM93, KFH+06, KLS+05, KKT+95, LPA+15, MCAW95, MN97, Mos61, Oha10, Osh39, RFC+07, SBG+13, Sch96b, SWC+95, SPR+95, SFH+16, SHDK95, TXW+10, TFL+98, WYF+03, WYS92, YAH+96, ZSY+13, ZF606]. Applied [Coh87, EHHP67, Jurr78, Nor58, PW67, SH57a, Sar91b]. Applying [CPD+09, EG00, GCFW07, OTC14]. Approach [BBC+64, BF77, CAE+76, CH82, Gor65, HJ88, H075a, KMO04, Len58, RS85, ABG+95, AYA14, AR87, BKN10, BTWY92, BL15, CHG04, DEG+01, Fer70, HCO74, KRTN+12, KSSC+13, Luh57, NMV+09, RCP15, Rub90, SKSP06, SJZ+15, TWM+14, VJA07, VNT16]. approaches [DJK14, Fra89, MBB+01, SNP06, TSC91]. approximants [Ris72]. Approximate [CPvR00, CHW75a, SRC10, SPR97, SPR]. Approximating [And73, Kop75, MIR69]. Approximation [RK74, AGJ06, MM94, Riv87, Sit87, Wei72]. AQL [ADST78a, ADST78b]. Aqueous [CBH85, LG88]. Arabic [AFCB94]. arbitrary [MY65]. Architectural [BS95, Sou96, BS06, KL70b]. Architecture [ABC+99b, AK82, ABB64, ABB00a, BLM+92, BBH+81, CDLS92, Com83, CDG83, Cve87a, DLW86, ES92, FMG+83, Gum83, Gyg08, HF94, JB07, LSZ+10, MIR89, Ono93, Pad83, SW83, Tay84, UMK+85, WF87, Wri83, YS99, ARG00, BDN+02, CNV+15, CGM+15b, CPT+08, CBD+09, EBD+95, FPST14, FXX+10, GBC+05, Gas16, HH98, JS14, KbAC+15, LNT08, MSB+04, MME+97, NAB+15, OG90, PVDF95, RD12, RBL+09, SHL07, VCT09, CRD10, HCF04, HJK+01, IMSV10, JMP96, PER02, SY92]. Architecture/390 [SY92]. Architectures [BGLM09, FH84, BGSM3, BTK+05, CFF+10, Cla03, Nai02, OTC14]. Archive [BBC+08]. archives [CBK+98]. Arcing [HMR82]. arcs [Hol60]. Arcsin [Kog98a]. Arctan [Kog88b]. Area [DO74, FHL+82, GAU77b, IHS85, HS81a, CH06, HM01, OCB+90, ST89, Sta89b, Sta89c]. areas [ABB+08]. Argon [SJ70]. Argonne [CKL+13]. arise [Rus04]. Arising [Sch63, BK61]. Arithmetic [MLT83, Mur57, RL79, Tom67, WRLA57, ABC+99b, Lan84a, Lan84b, MP88a]
PMLA88, Ris76, TLM83, Wai05, WET+10. Arm [Hea76]. ARMA [HA00]. Aromatic [BMW83, Cas71]. Array [AKK+67, CL74, Dan81, FHL+82, GLL80, JT66, Jon75, MW79, PSS67, RT75, SW98, VPS88, Wei79, Woo75, BGL+92, CRM02, FM75, Fre96, HL72, MLMP+12, MKJM93, SST98, TSC91]. Arrays [EL80, LBH+75, MW70, Ort84, Raa76, FJSS89, GM73, HDBR08, HL72, JPTW92, KOT99, Mar71, Mor73, PC07, Spr71, WW71, Won90]. Arsenic [BA62, DJ70, JD67, SR71, CG71, GOVC71]. Arsenic-Doped [BA62]. Arsenide [And60, vM66]. Art [CH84, BGL+92, MM91]. Arthur [WM92]. Artificial [Dav58, Grl92]. AS/400 [Ste01, BLM+92]. ASIC [BDN+02, BTP+90, BPS+96, BL98, DL02, EGH+96, HO96, IFB+11, PBK96]. ASIC/SoC [DL02]. ASICs [BBD+02, GGKK96, SGS+96, SKB+96]. ASLT [LV67, Llo67, SST67]. Aspects [Ame80, Ano59n, BBMP92, CK79, GFHW82, HHJ+78, HO75b, Kol74, Lena74, PPS82, SB64, Wat60b, Yas87, HMOS81, HHSW01]. assembled [GSAB93, Man90]. assemblies [CGLL93, GLCW93]. Assembly [Doo83, LW77, RBC78, WLP+80, BRB+07, ESA02, SCH+09]. Assessing [Mar12]. assessment [BISN+12, BJ06a, HE10]. Asset [GAJ+16, HZG+16, PRTC16]. Assigned [Ano66n, Ano66m, Ano66o, Ano66p, Ano66q, Ano66r]. Assignment [Bea74, Don69, NRA+07]. Assignments [MT77]. Assistance [FZ88]. assisted [CNS+99, GM69, GMP90, He89, JKG69]. Associative [Gab69, JM64, KPST61, MP61]. assumptions [BJW72]. assurance [MCH+82]. Asymmetric [IMC+10, KLHW16]. Asymptotic [Lew73]. asynchronous [HMC+04]. ATM [Gla97]. atmosphere [QS67]. atmospheric [Shi72]. Atom [Gom86, KO65a, KM66, FRE+08, KMK88, KO69a]. Atomic [Bat00, BBS78, Cle65b, Dür94, Fin86, Hum59, LFRC95, Mic78, Pan78, Ano02, Ste91]. atomic-level [Ano02]. Atomic-scale [Dür94]. Atoms [Cle65a, Lan86, Cle90, MHW95]. Attached [Cro79, DKB+92]. Attachment [RBWH93, CMW92, NSO98]. Attack [KS66, ASR77]. attacks [Cop94]. attaining [MDR+07]. Attenuation [Dav79, DSS64, EGS60, Mor62, PL81, Swa59, SS59b, Far82, Lew73]. Attitude [CI76, GHK67]. Attraction [PH81]. attribute [Arb86]. attributes [GA68, FERW02]. Audio [WLKS98]. Auditory [Dav58]. Auger [CW78]. Augmented [GFS71, GASP17]. Augmenting [AAJ14]. AUN [KL80]. Austin [Ros03]. authentication [CLP+13a, OYHSB14, WSE+16]. Author [Ano92a, Ano93b, Ano94a, Ano94b, Ano95a, Ano97a, Ano98a, Ano99a, Ano00a, Ano01a, Ano02a, Ano03a, Ano05a, Ano06a, Ano07a, Ano08a]. Authors [Ano57c, Ano57d, Ano57e, Ano57f, Ano57g, Ano57h, Ano57i, Ano57v, Ano57u, Ano58a, Ano58b, Ano58c, Ano58d, Ano58e, Ano58f, Ano59a, Ano59b, Ano59c, Ano59d, Ano60a, Ano60b, Ano60c, Ano60d, Ano60e, Ano60f, Ano60g, Ano60h, Ano60i, Ano60j, Ano61a, Ano61b, Ano61c, Ano61d, Ano61e, Ano61f, Ano61g, Ano61h, Ano62a, Ano62b, Ano62c, Ano63a, Ano63b, Ano63c, Ano63d, Ano63e, Ano63f, Ano63g, Ano63h, Ano63i, Ano63j, Ano64a, Ano64b, Ano64c, Ano64d, Ano64e, Ano64f, Ano65a, Ano65b, Ano65c, Ano65d, Ano65e, Ano65f, Ano65g, Ano65h, Ano65i, Ano65j, Ano66a, Ano66b, Ano66c, Ano66d, Ano66e, Ano66f, Ano66g, Ano66h, Ano66i, Ano66j, Ano66k, Ano66l, Ano66m, Ano66n, Ano66o, Ano66p, Ano66q, Ano66r, Ano66s, Ano66t, Ano66u, Ano66v, Ano66w, Ano66x, Ano66y, Ano66z, Ano67a, Ano67b, Ano67c, Ano67d, Ano67e, Ano67f, Ano67g, Ano67h, Ano67i, Ano67j, Ano67k, Ano67l, Ano67m, Ano67n, Ano67o, Ano67p, Ano67q, Ano67r, Ano67s, Ano67t, Ano67u, Ano67v, Ano67w, Ano67x, Ano67y, Ano67z, Ano68a, Ano68b, Ano68c, Ano68d, Ano68e, Ano68f, Ano68g, Ano68h, Ano68i, Ano68j, Ano68k, Ano68l, Ano68m, Ano68n, Ano68o, Ano68p, Ano68q, Ano68r, Ano68s, Ano68t, Ano68u, Ano68v, Ano68w, Ano68x, Ano68y, Ano68z, Ano69a, Ano69b, Ano69c, Ano69d, Ano69e, Ano69f, Ano69g, Ano69h, Ano69i, Ano69j, Ano69k, Ano69l, Ano69m, Ano69n, Ano69o, Ano69p, Ano69q, Ano69r, Ano69s, Ano69t, Ano69u, Ano69v, Ano69w, Ano69x, Ano69y, Ano69z, Ano70a, Ano70b, Ano70c, Ano70d, Ano70e, Ano70f, Ano70g, Ano70h, Ano70i, Ano70j, Ano70k, Ano70l, Ano70m, Ano70n, Ano70o, Ano70p, Ano70q, Ano70r, Ano70s, Ano70t, Ano70u, Ano70v, Ano70w, Ano70x, Ano70y, Ano70z, Ano71a, Ano71b, Ano71c, Ano71d, Ano71e, Ano71f, Ano71g, Ano71h, Ano71i, Ano71j, Ano71k, Ano71l, Ano71m, Ano71n, Ano71o, Ano71p, Ano71q, Ano71r, Ano71s, Ano71t, Ano71u, Ano71v, Ano71w, Ano71x, Ano71y, Ano71z, Ano72a, Ano72b, Ano72c, Ano72d, Ano72e, Ano72f, Ano72g, Ano72h, Ano72i, Ano72j, Ano72k, Ano72l, Ano72m, Ano72n, Ano72o, Ano72p, Ano72q, Ano72r, Ano72s, Ano72t, Ano72u, Ano72v, Ano72w, Ano72x, Ano72y, Ano72z]. authors [Ano94q, Ano95i, Ano95g, Ano95h, ...
autoconfiguration [BBC+12a].

Autocorrelation [BR82].

Automata [RS59a, Ros66, Rot66a, She59a, DWW90, EM65, HMP90, SG94b].

Automated [CTD+16, GAC85, GHLW84, GLM+96, GBJ+08, HL83, LS75b, Pri94, TS82, WLPL+80, WZ78, DF15, HD73, HRS07, KL63].

automatically [CJ91].

Automation [APS86, Ano71, CGG+64, CCG+81, GLL80, Gra69, HBT+16, MW82, SG71, SB86, Tay84, DeM91, GGKK96, Gra71, HNS+03, HHM70, HYA03].

Autonomous [MC09, Kis03, WSCK17].

Autopass [LW77].

auroradiographic [LPPT86].

Availability [GL78, HCTS81, KMH82, AAF+09, CAK+15, DP13, FCS+04, OHK+07, Pig88, VWE02].

available [ACFS16].

Avance [BS69, KO65b, KO66].

avalanching [Vin81].

Average [Her65, Don69, SS86].

average-value [Don69].

averaging [LO72].

aware [KdAC+15, VTC09].

awareness [BPG+16, RVT+13].

Axially [Key61b].

Axioms [Mor73].

Axis [Kan78, MSW69].

Axisymmetric [BT78, BBT83].

Axp [Pat85].

Az-Type [PL79].

AZ1350J [DS77].

azimuth [CBV08].

B [Bos70a, YTF+11].

B-Adjacent [Bos70a].

B2B [VVHL16].

B2C [HRZ14].

Ba [BPL+89, CSH+89, KBS+99, GSG+90].

Back [Ano14a, Ano15a, Wym57, Ano14b, Sie63, TMW+17].

back-propagation [TMW+17].

Background [McN94].

backlighting [TMS98].

backpropagation [NFS+17].

backscattering [ZBL+72].

backtracking [SS86].

backup [Ste01].

baking [HHSW01].

balanced [DGL+97, Ris73, WF83].

Balancing [ZS03, CHG04].

Ball [CGL93, Cor93, LCB93, Mah93, RBWH93, GLCW93].

Ballistic [HF90, Lud00, RMR94].

Bamba [WLKS98].

Band [Adl70, CFG64, CCE+88, HK64, McC64, Rem67, WB70, Haa70, LMPP69, Nob95b, ZH89, ZVW+11].

banded [RSS91].

Bandlimited [Sta67].

Bands [PB69, FA70].

Bandwidth [Ism00].

banking [SMX+14].

Barium [Cam57, DH57].

Barrier [BKM80a, CP86, AA71, GBW+09, JP94, DS70, Mid70a, Wol70].

Barriers [But88a, CSE66, OSP+98].

Base [DC73a, Eas75, GLP76, GS74, Hal76, HKM+86, LS76a, LS76b, LN79, MM75a, McG81, Sow76, VM79, WW75, AT00, Ber76a, DCB77, FGP+85, Wie76].

Baseband [KGF77].

Based [AGLM85, Blu79a, Eas78, EP86, HL77, HS81b, Lom80, Pet76, RP66, Shi85, Str83, ACM01, AHH+98, AKE+92, AEH+04, AHU+14, BEE+02, BW16, BHH03, BBG+14, BCC+01, CKG+99, CJ83, FRPG01, GSS+14, HRZ14, HP01, Ibe03, JS14, JZ91, KPB+12, KRTN+12, KMB+08, KBA07, KBB+97, KAB+05, KSB+15, KSN14, MDH+12, MYK+17, MS05, MBF+07, Mey00b, MTB+90, MS07, NFI+08, NMV+09, Ngu09, Nob95b, OR92, PSA+08, PW72, RCP15, SNAP06, SVNH13, SG94b, SJZ+15, SMX+14, TI93, TMS+01, WZC+10, WLH+17, WP11, WML+16, WNV+02, YGR14, YAJ90].

Basel [RCH+86].

Bases [ADST78a, MR76a, ADST78b, FBHJ04].

Basic [FHVZ80, BK61, GR90, PMLA88].

basin [EWBR09].
CNC+08, CHT+13, DT08, DLJ+08, EO13, EWS+13, FKL+08, KHZ+08, OWG+13, PMS+08, RIB+13, SCG+13, ABC+05, AAC+05, ADG+05, BHH+05, CBB+05, CBC+05, EFR+05, FRE+08, GBC+05, GZE+05, GBB+05a, HBB+05, IBP+05, LKFU05, MSW+05, MAA+05, OBB+05, SP+05, WAB+05]. Bluemix [GRB+16, KMM+16]. BlueStar [NMV+09]. Board [BAH82, BCRW82, CC76b, ABM88]. Boards [BDW83, LDL84, MS60b, BBMP92, Cha88, GA88, Pau89, Whi93, WGC93]. body [BKB76, BMPS91, FRE+07, BAH82, BCRW82, CC76b, ABM88]. Board [PMS+08, CBB+05, IBP+05, OBB+05, BHH+05, GBC+05, GZE+05, GBB+05a, HBB+05, IBP+05, LKFU05, MSW+05, MAA+05, OBB+05, SP+05, WAB+05]. Bluemix [GRB+16, KMM+16]. BlueStar [NMV+09]. Board [BAH82, BCRW82, CC76b, ABM88]. Boards [BDW83, LDL84, MS60b, BBMP92, Cha88, GA88, Pau89, Whi93, WGC93]. body [BKB76, BMPS91, FRE+08, RE71], bogs [Now02]. Bohr [Mer04]. boiling [Okt71]. Boltzmann [BHM01, OD17, Pri66]. bond [HRWZ87]. Bonded [CN79, Tan74]. Bonding [HL83, Bag94, Dus71, HSH+88]. boolean [CHM07, WGS93]. Boolean [DCB77, DC73a, FTY83, FJSS89, (Ga57, Mar64a, OH74, RW59, Rot60a, Rot60b, RK62, SBH82]. BooleDozer [SKB+98]. Booster [GHK67]. bootstrapping [SS00]. Boron [JD67, WS75]. Bounce [Hen83]. Bound [Gr60]. Boundaries [KWB88, LC80, AG72, CDM89]. Boundary [BTP+90, Far87, Lee79a, Me62, Pin76, RVV88, RS67, SSG69, TT74, BS71b, CP72, JS89, RS66]. Boundary-Layer [RVV88]. Boundary-scan [BTP+90]. boundary-value [BS71b, CP72]. Bounded [Fra80a, Fra82, PH81]. Bounds [DH73, FL75, LF77, RIs73, Don69, MM94]. Bragg [MJ69]. Braids [BS06]. Brain [DLJ+08, MYKK+17, RC17], brain-machine [MYKK+17], Brain-scale [DLJ+08], branch [BBR99]. branch-prediction [BBR99], branched [KSH+08], branches [LT95]. Branim [Bre72]. Break [Bog79]. Break-Up [Bog79]. Breakdown [KO56b, K066, SARG80, SAR81]. Breaker [A056], Breaking [GBW+09], brick [FGH+06]. Bricks [WGF+06]. bridge [SNA02]. Brief [Sta85a, GMR10]. brigade [HCL72]. Brightness [ON60]. Brightness-Voltage [ON60]. Brillouin [Spe69]. Bring [CLP+13b, JKB+13, DFF+15, HBB+05], bring-up [DFF+15, HBB+05]. Bring-Your-Own-Device [CLP+13b]. Bringing [OYHSB14]. Broadband [BDH+09, CRD07, CS03, JB07, LJV+07, PBBL07, RWW07, RG09, SHL07]. Brownian [RVV88]. Brute [DB01]. Bubble [ASV76, BL62, CERS76, CLW80, CC76a, Sch75, WY76, BK76, BBP72, BW81b, CCG73, Lin76]. Bubbles [CH76, JHH+81, MW62, Okt71]. bucket [HCL72], budget [KS08], budgeting [LB07], budgets [PKK07]. Buffer [CW77, FLW78, SL76, Tue76, VLT+12], bug [SKP06], build [AKRS04, BCK+05]. build-up [BCK+05]. Builder [HKM+86]. Building [ABD+16, Jur78, KHF+06, KMM+16, NMH+07, ACSF16, BCC+01, FGC92, HSS+10, NMV+09, TMS+01]. building-block-based [TMS+01]. Built [FPS66, KS90, CNV+15, HMP90, RB90]. Built-in [FPS66, KS90, HMP90, RB90]. Bulk [Cha74, Pai69, Sta75, GC68]. bumping [GBB+05b], buoyant [Fri71]. Burst [GFW82, VM79]. Burst [CT65, Wyn64, Gor63], burst-error [Gor63]. Bursts [MG63a, MEG60]. Bus [GPE99, HS81a, SLC+97, RKW99]. bus-driven [SLC+97]. Business [ADF12, Luh58b, Pul07, RM10, SH57a, CKE+10, DDDKW12, Den80, DCC+17, DLRK12, FVGM90, HSS+10, MD12b, SKP+15, TCP+16, VAY12, WAB+09, ZBG+10]. BYUOD [JKB+13, CJK+13]. Byte [Pat86, DMR+81]. C [Ber76a, Wie76, CKF+91, FL89]. C4 [DWA+08]. Ca [BPL+89, Mat70], cable [DAA+93], cables [DAS+94], Cache [FHVZ80, VMH+83, BGA94, BM96].
Case-based [MDH+12]. Cases [Rob67].
Casey [DCB77], catalysts [OHWR88].
Catalytic [DS65]. Cathode
[HMR82, TH11]. Cathodes [BCBM79].
Cathodic [AGL85]. Cation [SK69].
Cauy [Ger73, Sug59]. Causal [EPP10].
cause [Pon17]. Caused [Boe69]. caustic [KJP1]
CC [KFB+97]. CC-NUMA
[KFB+97]. CCIT [WZ78]. ccNUMA
BCC+01. CCS [SS78a]. Cd [Tit83]. CdCr
[FA70, Kus70, WB70]. CdIn [WB70].
CDMF [JMLW94]. Cs [Boe69, MSW69].
CECSIM [vBBE+02]. Cell
[BV87, Gar57, LS87, RV80, TSH92].
BCCK92, DMR+81, EB69, HRG80, JS72.
KBK+95, Lee77, BDHH+90, CRDI07.
JB07, KDH+05, LJV+07, NMH+07.
PBBL07, RW007, RG09, SHL07]. Cell/
B.E. [NMH+07]. Cells
[GMW80, LJ92, NBF+00]. CellSs
[PPBL07]. Cellular [HMP90, Pic87, SG94b].
Cement [MS07]. Center [Pul07, BCG+09].
CPD+09, KDG15, LPMDG14, MI10, SCI05.
SBB+09, TFJ+96, WH94]. centers
[BNST90, BSRM90, HvKi+99, NMV+09.
S90, VRA+99]. Central
[Cho75, Col59, SC75, PBC+04, TBB+09].
Central-Force [Col59]. centralized
[Yar12]. centric
[BCE+07, DF15, HLZ+09, Sha12, ZBG+10].
Century
[HCTS81, JS81, HBP+81, TMF+95].
Ceramic [BB82, Gou89, MKW+05, YCB05].
ceramic/copper [TKK+92]. ceramic/copper/polyimide [KFS92].
Ceramics [BW83, Vie86]. CERN [BO69].
Certain [MG63]. certificate [MBF+13]. Chain
[AKK+97, Fla65, GLS67, Lye77, MR76a,
SSW55, DKR12, GCFW07, SKK14].
Chain-Complete [MR76a]. Chains
[RK75, Sch67, SP14]. chacogenide [Haa70].
Chalcogenides [Dim70, Kas70, Von70].
challenge [WA15]. Challenges
[MBB+02, SCI05, AG06, BCK+05].
DFaDNS98, GNF06, Lai08, LPA+15, SLA+15, SFG+06, SPP97, WHK+09. 
Chamber [Cha73b, MN67a]. 
Championships [BHP17]. 
Change [Sou64, CTD+16, DDDKW12, DSZ+12, KMB+08, RBB+08]. 
Changes [CC76a, Lew83]. 
Chang [Sta75]. 
Change [Sou64, CTD+16, DDDKW12, DSZ+12, KMB+08, RBB+08]. 
Changes [CC76a, Lew83]. 
Channel [Cal81, Cio86, CDG83, God74, Mil83, RGL75, AAC+06, CDS73, CDS00, FGC92, Fra80b, Irv01, KT70, LKY80, SFG+06, Sho04, WYTO04]. 
Channels [CR76, Fra79, Fra80a, Fra82, KGF77, KT73, MLT83, Sha58b, Fra89, GE02, Rus04, SJW+16, TLM83]. 
Chaotic [Hen83]. 
Character [Dic60, WR83, YG81]. 
Character-Recognition [Dic60]. 
Characteristics [BKM80b, Cre58, GLS67, JH80, KMCY82, LS78, OPR+78, Pea69, Roe66, TDM+87, UL70, WST5, WW71, BB09, Bru76, CDS73, CDS00, EWS+13, HRW69, ILH03, Kah71, KDG15, MMR89, PH81]. 
Characterization [AT00, Ano05c, AGAP63, AEE77, Bar73, BBCV80, Esa62, GA88, GC81, MMM+05, OHWR88, OS99, SS78, SY73, Twa85, YDH78, ATW06, ATW+08, ABM88, BSJ+13, CPTW98, DDA+93, DKS+95, GLG+99, Ho60, KB06, LBT99, Luc99, WGC93]. 
Characters [Cas70, CEHL78, GHKO57, Yha75, DDM92, HM71]. 
Charge [CH74, DMY87, Gra80, Kau81, LMD70, Mag73, MS60a, Sch62a, SS78, Sch66b, TY64, Fre96, HCB+96, HCL72, HRC80, Lec77b, Pat73, TGB+80, Var89, WYS92]. 
Charge-Coupled [CH74, HCL72, TGB+80, WYS92]. 
Charge-metering [Sch96b]. 
Charge-Transfer [Gra80, Kau81, Var89]. 
Charged [Fre79]. 
Charges [RRB+01]. 
Charging [FRW77, DG93, DXZ13]. 
charging-point [DXZ13]. 
Chargistor [Yuf61]. 
Charybdis [HHH04]. 
Chassis [BBB+05]. 
Chebyshev [FXL01, MR72]. Chebyshev-expanded [FXL01]. Check [Ahu79, BBI94, Irv01]. Checkers [Sam59, Sam67, Sam00]. 
Checking [Pet58, PR59a]. 
checks [Irv89]. 
Chemical [BBKW86, Chu82, CLE81, CK79, HHSW01, Ito97, Ito00, KEJ87, Lel64, Lun79, WKB+86, Bao90, CNE+95, CNS+99, GMP90, GPL+92, Luc99, Ngu99, YAJ90]. 
chemical-mechanical [GPL+92]. 
Chemical-Vapor-Deposited [KEJ87]. 
chemically [HHSW01, Ito01]. 
Chemisorbed [Dem78, Lan86]. 
Chemisorption [BBS78, Win78]. 
Chemistry [CFG64, CD85, Hir77, KT84, KJSG+88, Spr61, FL69, HMK01, Oka69, VDBA05, YAJ90]. 
Chess [NSS58]. 
Chess-Playing [NSS58]. 
Chief [Mey03, Pea09]. 
Chinese [NBF+00, Yha75, YG81]. 
Chip [ABB+99, BM84, BGR82, Ber85, CW83, DKN87, DB82, How82, IBC64, JH80, Kua95, MIL82, Ost84, SW98, Ver80, Wto75, AEZ84, AUR+98, ATT+88, DBB+02, BA69, BAB+13, BHD+05, BCC92, CDC96, Cla03, CU98, DWA+08, DTH92, DBB+02, DKS+95, DTT95, ESHM95, EK08, FWR+11, FDS+13, GP06a, GMS05, GWR90, HBB+05, HHSR96, He90, HAMC+04, IBP+05, KAB+05, LFR05, MYKK+17, MMR89, Mat89, Mil69, Mil00, MTB+90, Nai02, NFS+17, NCB03, OCB+90, OBB+05, SAT+08, SST+98, SP90, TMF+08, IBM13a, VWPB90, VLT+12, WAB+05, WYF+03]. 
chip-stacking [SAT+08]. 
Chip-To-Chip [JH80]. 
Chip/Card [BM84]. 
Chips [BFL66, Cle83, LH8W1, SMD80, BEM+92, CBB+04, CAC+95, KBK+97, LD72, Okt69, SWF+90, SHR+90, SNA02, VTMB+90]. 
chipset [KBG+09]. 
Chlorin [VM79]. 
Chlorine [Lev64]. 
Chloro [SL66]. 
Chloro-aluminum [SL66]. 
Chlorobenzene [Ch82, HMM82]. 
choices [SON+91]. 
Cholesky [DJ00]. 
cholesterol [MD12a]. 
cholesteryl [VBM71]. 
chopped [WSBL90]. 
Chromium [BBKW86, KS66]. 
Chromium-Iron [KS66].
chromodynamics [VBC+08], Cil [Ghe80],
circles [Nef90], Circuit [Ame80, BDWZ83, BDMW81, BGK+80, BFL66, BAH82, BBH+67, BWZH63, CW85, Dan81, Esa62, FT80, Gun66a, HHSR96, HS61, Kar74, KOW08, LD184, Man85, Rot74, Rue79, SST67, Ser82, STCR84, SWC+97, Sta83, Sta84a, Sta85b, Sta87, Str59, Wal57, Wal58, ADH+00a, ABM88, BJJ+06, BBM92, BGL66, CB88, CNC+95, DHK+92, DTTK95, FNT1, GA88, JZ91, Kah71, OR92, Pau72, Pau89, RFB+03, RBWH93, Rue72, Sta89a, TW69, TKV00, WKP+02, WBW+15, WBD+11, Whi93, ZFD+15].
circuitization [ABM88]. circuitry
[LFR05, VLKW14]. Circuits
[AGAP63, AFR62, BSS82, BM63, BRR79, CP63, DW8, Eic65, GT80, GKK+80, GSC80, HJ88, JH80, KLO8, KW83, MW80a, MT64, Sta84b, V1b82, AHW+99, BJJ+06, BG03, CBBS90, CNS+99, CCW+02, CFP+07, DN97, DHK00, ESW+95, FMS+92, FKP09, FMP+03, HRC+08, He90, HMP90, Koc59, KBC+03, KSL95, Lin76, MHC90, Mos61, NHK03, Ngu99, PZK+03, Sch96b, Srf96, Sta89b, Sta89c, TLS+06, Vor71, Wie90, WSL90]. Circular
[BB60, CS65a, Raa76, Arb86, SN98].
circulation [Fro71, Q567].
Circumferentially [BGT74]. Cities
[HPW11, HMP+13, WP11, HEH+10]. city [HS11, JWW+11, SHC+72].
Clariﬁcation [ACG+87, S1a57]. Class
[Ahu80, Ch60a, Dn83, Hj10, LM80, Roh66, TBB+09, WHK+09, Wyn64, Yu61, Bi72, BWW+82, BK5+88, FW80, Ledi61, SM16, ST72, ST89, SBC+12, Surf15, VLT+12].
Classes [Cho75, MFT77, Gor63].
classical [Sh04].
classification [ACC+15, DBK82, GK64, HJW+16, NT72, PTRC16, SBD+10].
classifier [RLP14]. classifiers [BCD+17].
clause [vv86a]. clauses [dTGHC92]. Clean
[IM57, Jon65]. cleaning [HBC+99].
Clearance [Bau63]. Cleaved [FF86].

Clebsch [Rob67]. climate [DT08]. Clinker
[MS67]. Clock [FS88, BH95, CDM92, HAMC+04, MWW+07]. Clocking
[HO75b, Okl03, Sea57]. clocks [DSS+92].
Closed [Mar60a, MS67, RK75, BSSZ76, KRC68, Lam77a, Mat03, Moo72].
Closed-Cycle [Mar60a]. closed-form
[KRC68]. closed-loop [BSSZ76]. Closing
[BCH+16]. cloth [Oht95]. Cloud
[CFJ+16, GRB+16, HG14, YG14, ABD+16, BWT+14, BCC+16, BCG+09, BCH+16, BGM+16, BB09, BBG+14, CTD+16, HBT+16, ISV16, JDP10, KMM+16, LSH+16, LLD+14, NR+09, OEN+16, RBL+09, SHV13, SM16, SKDL16, WML+16, Yar12]. Cloud-based [YGR14]. clouds
[ACFS16, MSV14]. clue [LPM+12]. Cluster
[BBS78, Dam66, GPE99, RKW99, JSS13].
Clustering
[BB77, BM63, Bon64, O'M85, SSW91, Sta60, DB01]. Clusters
[Eas78, Sta84b, Sta87, MB+97, Sta98b, Sta98c].
Clutch [Fit57]. CMOS
[ADG+95, An06b, Sta90, Aou02, BFG+06, BS95, BMT+90, CAC+95, CTT91, DTH92, DTTK95, DACT+03, ECD+99, ESW+95, Fle95, Fra02, FHS06, Gre97, HND+06, HZB+06, HNS+03, HRC+08, Isa00, IFB+11, KB06, KCA+95, KCS95, KSL95, LNS84, LRMT95, LCHL95, MMR98, Mat85, Now02, PZK+03, SSM97, SG95, Sec95, SWC+95, SPR+95, SWC+97, SMK+99, Sta02, TDM+87, TMF+95, Tau02, WL97, WMH+97, WNV+02, YS99]. CMS
[BGW19]. Co [BCK13, Lye77, KKS02, SMP+04, IBM13c, Bra72b, Bru78, OHSP76].
Co-design [BCK13, IBM13c].
co-simulation [SMP+04]. co-verification
[KK80]. Coal [St179]. Coated [CHBH85].
Coating [Was77]. Coatings [Ros78, LG88].
Cochar [Ins77]. CODA [FP14]. Code
[Bea74, BMS80, Chi86, KLS66, Mar80, Mel60a, PH74, Pat85, WF83, Gla97, Gyg08, KL97, Mye72, TAE+07]. Coded
[Vo65, GYK99]. Coder [GCPV85].
PMLA88, SM98, MP88a, MP88b, PM88].

**Codes** [Ano93f, BD62, Bla79, CR76, CH84, CRO70, Fra82, GRI60, HO75b, Hsi70, HBC70, LM80, Mar61, MLT83, MG63a, Pat70, PR59a, Rog66, SS59a, UlI65, Wyn64, Gor63, How89, LKY80, Mac60, Meg60, Mel60b].

**Coding** [Fra70, Fra79, Fra80A, Fra89, HP63, Kob70, MD65, Pip79, RL79, Win62, BK74, Dan82, Fra80b, KT70, KB74, Lan84a, Lan84b, MP88a, Pat89, Ris76, TLM83].

**Coefficient** [Rat68].

**Coefficients** [Beb62, DG84, MR72].

**Coercion** [MKW+12].

**Coercive** [BB60, Pes71].

**CoFe** [JWSP06].

**CoFe/MgO** [JWSP06].

**Cognitive** [BR17, DCC+17, RCP+16, SN15, WSCK17, MBK+15].

**Coherence** [CGR88, KH88, DY89, NNMJ01].

**Coherency** [Fan64].

**Coherent** [But88a, GEF88, Loy79, RS69, SB62, SBJS15].

**coil** [BM68].

**Coincidence** [ZG65].

**collaborative** [RK15, WYF+03].

**Collapse** [How82, Gol69, MiI69, MiI00, NL69, Okt69].

**collapsing** [PV93].

**Collector** [Ken61b, MW79, RUT57, ZCK71].

**Collision** [HS81a].

**Collision-Free** [HS81a].

**Colloidal** [CHBH85, MSG+01].

**Color** [Ano59n, BJS80, Far83, FLCB85, Kan78, KFYU92, LMT84, San83b, LL98].

**Column** [CERS76, Hsi70].

**Combination** [WC69, BL15].

**Combinational** [Eic65].

**Combinatorial** [Kuh60, Luk75, Tue60a, VIL82, AGR01, Bur72].

**Combinatory** [Bur72].

**Combined** [HP84a].

**Comment** [Aas70, Ber76a, DCB77, Lan96, Sta75, Tid62, Wie76].

**Comments** [Fre67, Rad62].

**Commerce** [DLN14, BDMN14, DGH+14, HRZ14, KKL+14, YGR14, YMR14].

**Commercial** [BFH10, FAJ+94, BEKK00, HHR99, Irv91, KEL+00, JMLW94].

**commitment** [BBSW97].

**commitment-revision** [BBSW97].

**commodity** [BCC+01].

**Common** [DB82, Bus71, CBV08, HKLM97, HB73, LH03].

**common-core** [Bus71].

**common-mode** [HB73].

**Communication** [Ahn80, Ano58f, Cha75b, CR76, Chi60b, CW77, GRT74, MT77, MFT77, SL67, Wie58, ZST+07, dG58, AGZ94b, AHH+04, DAS+94, ESW+95, FMP+03, GBRJ05, Irv93, Irv01, PiG88, SJW+16, Tho70, TJHK03].

**Communications** [Ano65, Ano66j, Ast58, Bla65, Cha75a, JS81, Str83, WZ78, Wes78, JGD+08, MZS+03, PK03, Ung72].

**communities** [MDMN10].

**compact** [Mar80, Bra94, MN90, WSK+93].

**Companion** [MBK+15].

**Comparative** [MDH+12, SXYP12].

**comparators** [BW81b].

**Compare** [KMC+11].

**Comparison** [Ano66j, Bla65, Boh73, BBT85, Bru78, Mat03, MW79, SBT87, SBH82, Fra89, GHN04, MD12a].

**Comparisons** [SLHM67].

**compatible** [DTTK95].

**Compatibles** [Mar64a].

**Compensating** [Ins77].

**Compensation** [Mee67, Phi78, KSK98].

**Compensators** [GB71].

**competition** [AUV+09, Sav69].

**Competitive** [SAPT01].

**Compilation** [Mar80].

**Compiler** [Laf80].

**Compile-Time** [Laf80].

** compilers** [BMS80, Chi86, Ris84, AKE+92, Bla94, GHL+04, SK86].

**compilers-based** [AKE+92].

**Compiling** [ACF+80, Arb86, DO86, Mye72].

**complementary** [DMR+81, PMW06].

**Complete** [Dub72, MR76a, Moo60, Hof60, Koz81b, Koz81a].

**Complex** [Cle81, CS65b, Far91, KCH+09, Nus76a, Nus76b, PPS82, Sch84, TS82, BGW+04, BFG+99, Gri04, Hol78, Kep75, Mas97, PBC+04, RWB+10, Rue72, SA98, SPS+06, SA00, Tib93, TBB+09, VMS+14, Wai05].

**complex-arithmetic** [Wai05].

**Complexity** [CLW80, HP84a, HS11, NSS58, Sav70, Kri82, Pip81, Pip87, SS86, ZBBB17].

**compliance** [BNN+09, Coo90, EPP10, MS07].
Component [BBT60, GSAB93, BBSW97].

component-supply [BBSW97].

Components [Hud63, Kan78, SM78, DBK82].


Compounds [BMW83, BTH62, CK79, CGHK77, KSF90]. comprehensive [BCH+16, vBBE+02]. compressed [FHPR01, FR01]. compressed-memory [FHPR01].

Compression [LP75, TLR85, AGJA06, ATL+88, BK74, BL98, CDC96, Cra98, Kam98, KB74, Mar98, MRG99, SLJ+15]. Compound [FZ88, MS67, TWF90, VBE94].

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component-supply [BBSW97].

Components [Hud63, Kan78, SM78, DBK82].


Compounds [BMW83, BTH62, CK79, CGHK77, KSF90]. comprehensive [BCH+16, vBBE+02]. compressed [FHPR01, FR01]. compressed-memory [FHPR01].

Compression [LP75, TLR85, AGJA06, ATL+88, BK74, BL98, CDC96, Cra98, Kam98, KB74, Mar98, MRG99, SLJ+15]. Compound [FZ88, MS67, TWF90, VBE94].

Components

[BBT60, GSAB93, BBSW97].

component-supply [BBSW97].

Components [Hud63, Kan78, SM78, DBK82].


Compounds [BMW83, BTH62, CK79, CGHK77, KSF90]. comprehensive [BCH+16, vBBE+02]. compressed [FHPR01, FR01]. compressed-memory [FHPR01].

Compression [LP75, TLR85, AGJA06, ATL+88, BK74, BL98, CDC96, Cra98, Kam98, KB74, Mar98, MRG99, SLJ+15]. Compound [FZ88, MS67, TWF90, VBE94].
Conduction-Cooled [OK82].
Conductive [NSOO98].
Conductivity [Bay69, CJT62, CFH64, ET70, ODR70, Was88, CNC +08, Kah71, MNS69, Nes98, Pai69, SNM69].

Conduction-temperature [Kah71].
Conductor [Adl64, Mei62].
Conductors [WWMS79, BFH +93].
Conference [Ano58f, Ano70a].
Conferencing [BBD +98].
Configurable [AKRS04].
configuration [BHK +02, PVAK02].
configurations [HRW69].
confined [ETWO08, MKJM93].
conformable [Lin76].
conformable-contact [Lin76].
Conformational [Cle81].
Conjugate [RV89, CW72].
Conjugate-gradient [RV89].
Conjunctive [(Ga57].
Connect [LCB93, GLCW93, CGLL93, Cor93, Mah93, RBWH93].
Connected [MS87, SN87, FGH +06, KMO +14].
Connection [DKR12, FGC92, GLOS92, How82, NSOO98, VHS1, CdLS92, ES92, Tag09].
Connections [FHL +82, Kur57, BRB92].
connectivity [WYTO04].
consensus [MN70].
Considerations [AKK +67, BS84b, CT82, Coo62, Cor84, GSS2b, LST80, Pad83, RP78, RGL75, CGLL93, GH96, HBB99, JLL99, KL70b, LL93, MDG +06, Pat72, SK98, SY92, SV92, VMM +94, YS99, ZY72].
Considered [Pim76].
Consistency [Map62].
Consisting [Lan85].
console [VWE02].
Constant [Esa62, GMT57a, GMT57b, Tit61, MRC99].
constant-[MRC99].
Constant-Input-Flow [Tit61].
Constant-Temperature [GMT57a, GMT57b].
Constants [Col59, CS65b].
constitutional [AT00].
Constrained [Bud67, MLT83, CFP +07, Fra89, Fra02, Jan69, TLM83].
Constraint [Coo84, NRA +07, Wol72].
constraints [Coo90, Lan77b, RMM03, VKLW14].

Construct [Paz75].
constructing [ADG +92b].
Construction [CW86, Fra82, KMC +11].
constructs [BS06].
Consumer [SMSC14].
Contact [CEHL78, DG93, GR87, IM57, JWL82, RWC80, TDM +87, BNSG09, Lin76].
Contactless [VCP80].
Contacts [Ove70, SGC +87, BST97, KSH +08].
Containers [ABD +16, BBK +16].

Containing [BBKW86, FPS66, Keh65, PF66, Bra68].
contaminant [Whi93].
contaminants [AKKJ72].
Content [IM60, MW62, MH98, SJ70, AN98, CNP +15, HJW +16, MAD +98].

Contents [Ano57j, Ano57w, Ano57x, Ano57y, Ano58z, Ano58a, Ano58b, Ano58r, Ano58s, Ano58t, Ano58u, Ano58v, Ano60f, Ano60g, Ano60h, Ano61e, Ano62d, Ano63e, Ano66g, Ano66h, Ano66i, Ano67h, Ano67i, Ano67j, Ano67k, Ano67l, Ano67m, Ano12i, Ano12j, Ano12k, Ano13d, Ano14l, Ano15l, Ano16e, Ano16g, Ano16h, Ano17d, Ano17e, Ano17f, Ano13c, Ano14k, Ano14m, Ano14n, Ano15i, Ano15j, Ano15k, Ano16f].
Context [TLR85, EEM15, KdAC +15, MC87, TWM +14].
context-aware [KdAC +15].
context-sensitive [MC87].
Contextual [BR17].
Contiguous [JHI +81].

Continental [SKK14].
continuation [BS71b].
continued [Agn02].
continuing [Gre97].
Continuity [To88, WAB +09].
Continuous [Ano66b, AAC +06, BG54, PR65, CDSW06, EGH +86, Gre59, MH95, NBF +00].
continuum [ABM +01].
contour [GMN63, Kep75].
contract [BBSW97].

Contrast [Dav79, Kov59, RDD +98, DP13, KJP11].
Contribution [Key61a, MR14].
Contributions [BS81, Sam81, Sor79, Sor00, Gar00].

Control [Ast67b, BS84a, Ben59, Bla59].
Bla79, BT67, Bud67, CL64, CAE^+76, CW77, Cle83, CI76, Dav77, DB76, FLS78, Fre67, Gil84, GHK67, GMT57a, GMT57b, HBB^+05, HKM^+86, KST58, LHW81, Len58, Log70, LMD70, May85, MS67, RR83, Rob67, San83a, SH57a, SSL73, TL70, War63, Yas85, Yas87, ADS72, AAB^+16, BEK^+02, BSSZ76, BW72, BTWY92, BM68, BM96, Cal70, CAC^+95, CDG^+92, CH82, Cov92, FS82, IMC^+10, KL97, KL94, Lew78a, NNMJ01, Oka69, Pat89, RM09, SBB^+09, SCW10, Stu70, Tho70, War63, WGS04].

Control-Word [Bla59]. Controlled [BDWZ83, Boe69, How82, KKS^+73, LW77, Mil69, Mil00, NW64, Dur70, Gol69, Gre60, HHF69, Nic92, NL69, Okt69]. Controller [ZST^+07, CW91, Pig88, RSNG82]. Controllers [DB82, Kis03, SLC09, Sou96]. Controlling [Car77]. Controls [Ano67t, BCD^+85, VOW^+12].


Convex [AW76, Dim78, Dor60, JP94]. Convolution [AC86, Coo82, BSRG17, Kri82]. convolutional [SP17]. convolutions [Nus76a, NQ78]. cool [ESA02]. Cooled [NHH91, OK82, BBMP92, BRB92, DGG^+92, GGRW91, Haje91, KLM^+91]. Cooling [CH82, CAC^+05, DGG^+92, GMZ92, GKP04, SN02, SAB^+02, TBC^+15]. cooperation [AUV^+09]. Cooperative [JKB^+13, KW62, Mor79]. coordinate [MN90]. coordinated [EEM15]. Coordinates [KKS^+73, RSL^+70]. Coordination [DSS^+92]. cope [WN92]. Copenhagen [Mer04]. copier [BHRS72]. Copolymers [Smi77]. Copper [ADH70, AGLM85, JC63, KW8804, AUD^+98, DKA^+05, GB93, JK93, RKL88a, RKL88b, SD71, VBDA05, YCB05].

Coprocessor [ECD^+99, YS99, AV04, ABC^+12]. Core [Bru78, FP57, RRSW61, WWLF67, AF99, Bus71, CNSS12, KMH^+98, SLMC09, SVE^+15].

Core-Level [Bru78]. cores [ATC^+15, BL98, SK98]. corporate [GMX14]. Corporation [Don00]. Correct [MG63a, Wyn64]. Correctable [How84]. Correcting [ABB^+85, CR76, CH84, Gri60, SS59a, Mac60, Meg60]. correcting/detecting [AC84]. Correction [Bos70a, BS70, Dah63, ELMR77, GSC80, Mel60a, PL81, Par80, SFH65, Bos70b, Gor63, Mel60b, OCT68]. Corrections [PS08, PW68]. Correctness [Bir74, PV93]. Correlated [Lik88]. Correlation [Lew83, Sta87, Wat60a, Fil70, Pes71, RRMD17]. Correlative [TG91]. Correspondence [WF87]. corresponding [Sw62].

Corrosion [BFH^+93, GC68]. Cortical [UC62, LRNS17]. COSFIRE [DSAP17].


Counter [Car60, Spr63, ZG65]. countries [AKNR10, SGER10, YGR14]. Country [HS14].

Courant [Car60, CH74, CP63, Gra80, GC81, H075, MT64, AF68, HCL72, JS72, LNP17, Pat73, PBK^+09, SV92, TCP^+16, TGB^+80, WYS92]. coupled-systems [SV92].

Courant-Friedrichs-Lewy [Lax67].
Covalently [DK79]. Cover [Ano11, Ano12b, Ano12d, Ano12a, Ano12c, Ano12e, Ano12f, Ano12g, Ano12h, Ano13a, Ano14c, Ano14d, Ano14e, Ano15b, Ano15c, Ano15d, Ano16a, Ano16b, Ano16c, Ano17a, Ano17b, Ano17c, Ano13b, Ano14a, Ano14b, Ano14f, Ano14g, Ano14h, Ano14j, Ano15a, Ano15c, Ano15e, Ano15f, Ano15g, Ano15h, Ano16d].


Crowdsourcing [JQB +09]. Crucibles [CVY79]. cruise [CPvR00]. Cryptographic [ADH +00a, BBHS84, CS99, Cor82, EFG +05, MM82, SPR +95, Ver80, ABB +99, KSL95, WL97, BM84].

Customer [BNSG09, BEJ +14, ET69, JS14, KAF +16, KSSC +13, LPMDG14, SMX +14, YBF +14]. Customer-focused [BNSG09].

Customization [HY84, Elg11]. Cusum [Yas85]. Cusum-Shewhart [Yas85]. cutoff [SS86]. cutting [Her72, Sav90]. CVS [HY84].

cw [KACS95, HDFN63, Key71, Mar64c]. Cyanine [Lew78b, Mer78].


Cycle-simulation [VMG99]. cycle-time [MDR+07]. cycles [MIH01, Mat03]. Cyclic [LCH74, LM80, Mel60a, Ull65, Wyn64, BBH94, Gla97, Gor63, KRF +98, Inv89, Inv01].

cycle-redundancy [Inv89]. cycling [RHC73]. Cyclotron [DV64]. cylinder
[Jan69]. Cylinders [BBT83]. Cylindrical [BGT74, Ken61b, KG63, Zab79, LC83].
Czochralski [LL83, MPCF82].
Czochralski-grown [MPCF82].

D [DWA+08, EFR+05, EK08, KYY+08, RG09, SAT+08, Sch67, SJMBK08, ZVW+11].
D-Chain [Sch67]. dairy [LZZ+16].
Damage [HD69, Fon99]. damascene [VBDA05, AUD+98]. DAMOCLES
[LLF90]. damper [LR79]. Dark [DA77].
DASD [KLR96]. dashboards [YMR14].

Data
[AC64, And65, ADST78a, AHN+03, BJS00, Ber76b, BL98, CAE+76, Cha75a, Cla03,
CMW92, CDH64, Cro79, DSW63, DG84, DC73a, DGB78, DAUS91, DMP59, Eas75,
Eas86, EKMW64, Fal70, Far83, FLCBS5, Far91, GLS74, GLP76, GSH74, GH67,
God74, Gri69, Hal76, HLZ+09, HF78, Hop59, Hop61, HP84b, JS81, JMLW94, Kan78,
Kob70, LS76a, Lew80, LS76b, Lon77, Lom80, LN79, Low78, LSH76, MC81,
MHI98, Mul74, Mur57, NB61b, PTRC16, Sow76, SW74, Tas57, Wal58, WW75, WY76,
ARG00, AKR04, ASR07, ADST78b, ATL+88, ABB+00b, BK74, BDMN14,
BCG+09, Ber76a, BGL07, Brev69, BFRT13, BKM+69, BL15, BB94, BBC+08, Bro72,
BSRM09, Car10, CGM+15b, CP13, CDC96,
CNT1, CPD+09, CANS12, Car69, Cra98,
DF15, DBK82, DCB77, EB06, EÖH10,
ESW+95, FGG+13, FHPR01, GZE+05].

data
[GDL14, GAB+08, Gra71, GRS13, Gus03, HvK10, HTH+09, HRF+17, HKD06,
IMC+10, Irv93, KBP+12, Kan15, KCML13, KOP14, KB74, KBF+04, Kon69, KSSC+13,
KDG15, KSA+04, Kri82, KAC95, MTF+95,
MYKK+17, MA96, McN94, MCG+15,
Mel60b, MAD+98, MI10, NMV+09, NMTP14,
OTC14, OOL+12, PK03, PR71, PMWO6,
Rei69, SG71, SCI05, SI09, SG94a, SBB+09,
SNA02, SLJ+15, Sto91, SMX+14, TB00,
TG91, TJHK03, VRA+09, Wie76, Yas07,
YMR14, YR91, CDL+14, Cop94, GGH+13,
HAG+13, HCG+13, JSS13, Mal13, RCP15].
data-based [SMX+14]. data-center [MI10].
Data-centric [HLZ+09, DF15].
Data-intensive [AHN+03].
data-management [FGG+13].

Data-Recording [SW74]. Database
[Eas78, FLW78, Fag77, LDSY91, TPF+91, vV86a]. datasets [GDB16]. DataStores
[RCPN+08]. Davidenko [Br72].
Davidenko-Branin [Br72]. day [DSS+92].
Days [Gol87, Sno04]. DC
[Ho75a, Sak79, WF83]. DC-Balanced
[WF83]. DCS [We91]. DDR3 [VLT+12].
deadline [CSW73]. Deadlock
[Ahu79, Ahu80, ABF+10]. debonding
[RLK+88a]. debt [Mar12]. Debugging
[DF+15]. Decay [DB79, SG71]. Decimal
[DDZ+07, Gri90, SKC09, WET+10].
Decision [KT73, Pet77, RS59a, AYA14,
CDG+10, FKO16, JWW+11, LB07,
LPMDG14, MD12a, Mye72, PW72].

Decision-Feedback [KT73].
decision-maker [MD12a].
decision-making [PW72].
decision-support [JW+11]. decisions
[GXM14, ZBG+10]. declarative [NMTP14].
Decodable [LM80, LKY00]. Decoder
[Pat86, Sav70, Smn57, Bla84a, Bla84b,
Nob95b]. decoders [LL99]. Decoding
[Jel69, Mer88, Moo60, Ull65, Kob71].

Decomposing [BZ06a]. Decomposition
[BRA84, DC73a, DCB77, PL79, HT09,
KPB+12]. decompression [KMH+98].
decoupling [HOWP92]. DED [Hsi70].
deduction [AC92]. Deductive [Wat66b].
Deep [BBD+17, CK17a, CNP+17, KSA+04,
MBB12, SH69, ACP2, ARS+17, BHW+17,
BSR17, GKT17, NG17, Lin76].
DeepQA
[GLK+12, KPB+12, KBP+12, WKF+12].
defaults [CHdTG92, dTGHC92]. Defect
Defect-Related [SARG80], defective [Hui90]. Defects [HBR85, HBR86, Sta84a]. Defense [HT16]. Deficiencies [SK69].

Demagnetization [Kum65]. delta-decodable [LKY80]. DELPHI [FRPG01]. delta [LKY80, HF91]. delta-decodable [LKY80].

Demagnetization [Kum65]. Demand [ABG79, BT84, Fros84, LMT84, Elg11, WAC+16]. Demodulation [Hop59].

demonstrator [GP06a]. demultiplexor [AF99, RT99]. Dendritic [PCDW78, TMW+17]. Dense [GSC80, AGZ94e, FFK+03, Gusu97].

Densities [ABB+08]. Density [BDWZ83, BKM80b, BCRW82, CDS+86, Ert88, Gra80, Hoo81, LHW81, Ove70, PH74, Pat85, Sch85, Sko85, Sta85b, CCJH81, Hoa00, MTF+95, Nai02, Ngu09, PAS+08, Pat73, PK88].

Department [Gol87, WH94, Oka69]. Dependability [ST89]. Dependence [Bru76, CH74, Dou62, Hun59, ODR70, Swe62, Tin62, Whi70, Sar91a, vHv+89].

dependencies [Fag77]. Dependent [Fra79, AKKJ72, Fro71, Mel60b, Nes98].

depletion [LBT99]. deployment [CDG+10]. Depolarization [KH75].

deposit [Jon72]. Deposited [Ahn66, KEJ87, O'H78, PDLM67, SJ70, AF68, Gri99, OSP+98]. Deposition [Ham78, KS79, KWIJ84, Bea90, CNC+95, CNS+99, Fon99, GMP90, JL90, Mey90, Mey00a, Ngu09, OHRW88, Ros99, SLYR72, YA90]. depth [CBV08, SS86]. depth-first [SS86].

Derivation [Mar64a, SS76]. Derivatives [Ins76]. Derived [ARV64, LS73]. dermoscopy [CNP+17].

descent [Lan66]. Describing [Her66, NB61a, NB61b, Can73].

Description [LST80, MO84, OHM+85].

Design [AKK+67, ABCR65, Abd66, Aic84, AAC+05, ABPS66, AF99, BM84, BBSW97, Bea90, BHP83, BFL66, BAH82, Bos97, Bro78, CD78, CT82, CDS+86, CMRP64, CA84, CGG+64, CCG+81, CBB+05, CP63, Cor82, Cor84, CDS73, CDS00, Dan81, Dav82, Dha68, EBH+16, ESA02, EGH+96, FHVZ80, FLCB85, FN71, FGM+83, FHL+82, FPB+11, Ghe80, GAOD71, GH96, GR92, GHK67, GLL80, GHK07, GS82b, HNS+03, HPWW81, Has66, HP66, HD73, HY84, Hea76, HO96, Jurr78, KS90, KMO64, KC66a, KKT+95, Kos15, Kue60, LV67, LL93, Lip92b, LST80, Mac60, MDG+06, MOS4, MFT77, ML82, MDR+07, MM82, MI98, MAD+98, Mon82a, MHR90, Mul74, MT64, Nii95, Osw74, Pad83, Pat72, PK03, Poh86, PSS67, RK72, RRR3, RGL75, RWM+05, RP66, SA98, SGS+96, ST75, Sch81, SHR+09].

Design [Sch80, SST67, SG95, SBP+03, SCC+97, SON+91, SBD+09, SK98, SV91, Sta90, SCG+13, TK64, Tay84, IBM13a, Tro80, TLF+98, VMM+94, Ver80, VLB+09, WW75, Wil85, WCB+86, WWK+87, Yas85, ZL87, AGZ94a, ADH+00a, AEZ84, AFM+92, AKRS04, AHJ+57, BLM+92, BDN+92, BTP+90, BPS+96, BBD+02, BJM+06, Ber76a, BAB+07, BH11, BCK+05, BBMP92,
Dielectric [Buc99a, CS65b, MVK85, OPR+78, O’H78, OG80, Sch62a, SA70, UL70, ABC+99a, Buc99b, CNS+99, Gre68, GNF06, LV94, Ngü99]. Dielectrics [DK67, CNC+95, EB99, KBS+99, Luc99, OS99, WNV+02]. Difference [Ano67g, Ano67u, AG72, CFL67, GM72, Lax67, Wid67]. Different [Cho75, MFT77]. Differential [Bay69, EB91, ET70, Her66, Le62, PB69, AGJA06, Dan66, FW67, Ger73, HB73, KMK68, KO69a, LO72, Mos61, Pai69]. Difficulties [Kit89]. Diffraction [BF63, GSVE83, Jon65, Jon70, Las63, MFT77]. Diffused [KMO64, KM68]. Diffusion [BL62, BS77, DJ70, Fis88, HKvG+11, JD66, Ken61a, Ko65a, KM66, LD74, ML75a, MLS84, RK74, Swa59, SS59b, vS57, Can73, CG71, Osp+98, SR71, SHC+72].

Digit [Meg63b, Meg63a]. Digit-by-Digit [Meg63b, Meg63a]. Digital [˚AC64, AP82, ARV64, BH95, BJS80, Ben59, Ber76b, BBD+98, Coo82, DMP59, EHHP67, Fre67, GT87, HB73, HP84b, Hor62, Hor76, KLS66, KHKM64, KLE71, LL83, MG62, MBF+13, Mon82b, Nus76b, Par66, San83b, UM+95, VSF65, Vo65, WSV83, Wal58, Wel61, van77, AFFS98, AHJ+57, CFW82, CLJ+10, CN71, CNH73, CLH+16, DH69, Gri69, Hip70, Kobl71, KdAC+15, KBC+03, Mar98, MZS+03, NMH+07, OCT68, Peh69, SPR+95, TR77, Ung72, GH96].


Dimensional [AW76, Blu79a, Bog79, BRR79, CW85, CHS82, Erd88, Far83, FF73, Gau77a, GHP+85, Gro76, KO69b, KO70, KW83, LC80, OHM+85, Pim76, Thu60, Wym57, Zwe65, ABG+95, BIMP91, BS91, Gam72, Her72, KM68, KAD+08, Mar71, MN03, MS89, Nef90, Sto91, TLS+06, Tu90, YR91]. Dimensionality [Azb88]. Dimensions [CGR88, AO01, Sho04, Yet89]. Diode [AO60, AFR62, CPZ63, Esa62, IBC64, MT64, RUT59, AA71, Mos61, SPR71].

Diodes [BLB+63, HA58, LDB+63, Mar60b, MWN63, NM62, Pea69, RUT64, Wei65, CA01, HC69, HP01]. Dioxide [BBKW86, Moh70, SBD+F64, CKG+99, PW68, WNV+02]. Dipoles [SC88]. Direct [AR87, BA62, ELMR77, FC79, Fer67, Hun59, KWT+11, KP63, MHS62, SHT1, Wal58, Wel61, BSRM09, CAMP91, LBT99, Rai69, RFB+03]. direct-conversion [RFB+03]. Direct-Reading [Wal58].

directCell [PBK+09]. Directed [Low78, Hei94, HW72]. Direction [Kum65, RRR83, Wid67]. Directional [Bla63, CSY79, GRT74]. Directionality [BLB+63, LDB+63]. Directions [Hor00, AR98, BYY+98, MBD+02, SP90].

Director [GLOS92, RKM+02, Ros03]. Directory [BCCK92]. disabilities [CGM+15a]. Disaster [PPW13, AAF+09, BGS13, GBJ+08, RVT+13].

disaster-recovery [BGS13]. Discharge [LS78, Pen79, RP78, SS78, BCCK92, SBC+71].

Discharges [KM70, KM00]. discontinuities [PM72]. Discontinuity [Che64].

discontinuous [MM75b].

discounts [SMSC14].

discoveries [PMS+08]. Discovery [MDMN10, BCT+12a, CTD+16, MDJV08, PRTC16, SNP06, STW+08]. Discrete [Fra82, Lik88, MT77, BGM62, Gre59, NQ78]. Discrimination [Bla88, FXL01]. discussions [RK15]. disease [PCW+17].

Diseases [FE75]. Disjunctive [(Ga57, RAI69]. Disk [Ada80, BT78, BFT79, BBT85, CM74, Coo90, DB82, Hea76, Hoa61, How84, JHH+81, Len74, MR79, MUL+74, MT81,
ND57, Osw74, SW74, Adl87, AFF96, BCT89, BE03, Dec90, FMPS93, HDBR08, HBP+81, Hoo80, HHA93, HS04, Jon72, MCN94, ND00, Ono93, Pat89, Sch96a, SPR+95. Diskette [DB82, Eng81]. Dislocation [BA62, IM60, JD66]. Dislocation-Induced [JD66]. Dislocations [DH61, MB75, MK73, FMS+92]. disorder [Haa70, HBB+89]. Disordered [Pen88, Was88]. Disorders [Ins77]. disparate [BL15, SSY12]. dispatch [ET69]. Dispatching [And73]. Dispersion [KHBC66, YWWK64, PL73, SHI72, WL73]. Dispersive [Hua79]. Displacement [Che64, Sko58]. displacements [CMR72]. Display [AS78, DSW63, Far83, FLCB85, GBS+87, Lan74, LS78, MLGD84, McG92, OPR+78, San83b, AN98, ARM+01, CAW+98, DSR98, Hoo92, LCL+98, NSOO98]. Displaying [BBPS91]. Displays [BIJ80, DC82, SW98, SS78, APO92, AIH+98, KFYU92, LL98, RDD+98, SST+98, TSH92, TCCH98, WR00, WWA+98]. disposal [Fre72]. dispositioning [BKP82]. Dissimilar [BBT60]. Dissipation [KL70a, Las61]. dissipationless [BZ06b]. Dissolution [ITO01, OT77, Dat93]. Distance [DPR86, Mar61, Pat70, Mac60, Nef90]. distances [HW72]. Distillation [Bil70, Bil72]. Distortion [ELMR77, Fal70, SFH65]. Distributed [BHW+17, CMW92, MW82, RC17, ABE+02, AGZ94b, CN94, DP13, HG14, KCML13, MDJv08, MN97, NG17, VRA+98]. distributed-memory [AGZ94b]. Distribution [CL74, Don81, KO65a, NB61a, NB61b, Ree69, Sak79, Duk90, ESM16, Hos94, HS71, Jon72, MWW+07, Pai72, RWP+16]. Distributions [FL59, Sta85b, Sta86, SST69, AKKJ72, BTWY92, KMK68, KO69a, Sta73]. Disturbances [Sat63]. Divalent [SS61]. diverging [PH81]. Diversified [Kuh88]. diversity [BM96]. Divider [KP59]. Division [CM80, HP84b, Meg62, Thr65, Age04, Age05, Age08, Che06, Che08, NRD+09, Ros03]. Divisors [Erd59]. DNA [Cle81, Pic87]. DNS [SJW+16]. do [Rus94]. Document [Cha87, CMP87, Cla79, KCML13, Mar98, YAH+96, ZY72, WCH82]. Documenting [Wri83]. documents [FKGF12]. DOD [SBT87]. Domain [BB60, Cam57, DKAC67, Fre79, GSh70, Gor65, Gun66a, Gun66b, Gun69, Hut74, MMT60, Mid65, Mid66, PW67, Sch75, Slo66, Spe69, Aas70, BK76, CCG73, JC00, Pes71, Wor86, van89]. Domain-Wall [Slo66]. Domains [MS87, MSW69, SN87]. Donor [Kau81]. Donors [FPS66, PF66]. Dopants [AS78]. Doped [BA62, CL74, SH69, WB70, ABK89, SKEG+98, YTF+11]. Doping [ADH70, Sou64, AdH00b]. dot [ZH89]. Double [MM75a, M60a, M65, SB64, WS75, LKFU05]. Double-Boron-Implanted [WS75]. Doubliers [RP66]. Doubling [Mar59]. down [Man90, Now02]. DRAM [ADG+95, BDN+02, Del08, EBD+95, FKOP90, FCE+15, IBP+05, IFB+11, KBS+99, MBD+02, SHDK95]. drawer [BHH+15, CAC+13]. Drift [SS57, MWX+17]. Drilling [Wre83]. Drive [CDS+86, He179, Kuno65, PRY65, AFF96, BE03, Eng81, FMPS93, Led71, Ono93, SPR+95]. Driven [Hor62, Lin84, Mon86, Pre66, BW72, BGW91, MDJv08, P0n17, SLC+97, TSH92, TWM+14]. driver [ADH+00a, DTTK95, MVI+07, NSOO98]. Drives [BBT85, ILH03, Sch96a]. Driving [DYK10, KSK98]. Drop [BT84, FBW77, Fro84, Lec74, LMT84, Pim76, SBT87, Waw77]. Drop-On-Demand [BT84, Fro84, LMT84]. Droplet [PL77, KRC68, TZZ+11]. drug [PMS+08, SN06]. drum [LC83]. Dry

E-Beam [Gil84, PW78]. e-commerce [HRZ14]. E [LFR05, VLKW14]. EagleEye [ZBG10]. Early [ABB13, BBH81, DBB05, GZE05, Gol87, Spio93, BBS03, EFR05, ITS15, Smo04, SPP05]. early-stage [BBS03]. Earth [WA79, Ber76b, KW76]. earthquake [NCH11]. easier [MBF13, PBB07]. easy [SBF97]. Ebola [BMF16]. EC12 [CAC13]. echo [CN71]. Echoes [Hor57]. ECL [DMR81]. ecology [PW72]. Economic [Agi74, El74]. ecosystem [DKR12]. Eddy [Dui59]. Edge [BB60, LMD70, WB70]. Editor [And60, Ano05b, BC60b, BBT60, BBD80, BBD85, BA62, BLB63, BN63, Car60, COC61, Con60, Cow87, CK63, Dum66, Die62, Dom63, Dum63, FMP61, FK62, FC63, Has62, IM60, Ken61a, Key61b, KW62, KKK61, KP63, Kru84, Ku63, Kue60, LDB63, Le62, Lei62, MW62, MV62, Mar60b, Mat62b, MS60a, MP61, Mel60a, MWN63, MHS62, MG63b, NM62, ON60, Pa61, Par60, PK61, Rad62, Sch67, Seg62, Smi60, SB62, SS61, Tid62, Tit63, WK60, Yu61, Ano01b, SPS06]. eDRAM [MS05]. Edsger [FvGM90]. Educational [BNS15, NNF15, CR15, VRA09]. EEG [Boh73, MYKK17]. EEPROM [Nii95]. Effect [AS78, Azb88, BTW62, BJMO80, CFH84, DS70, DHT84, FFH64, Gun66a, JJ64, KO69b, KO70, Ker64, Kus70, MW62, MFP71, MU77, Mat62b, Nai02, PS80, Phi78, Pri57a, Pri58a, TT75, TH64, Twa77, WWMS79, Wol70, ZZ69, CDS73, CDS00, KM73, Lan60, LJ92, Tan08, vK62]. Effective [CDG10, HKY10, KO65b, SBR64, DFNNS17, GMX14, Gup97, HBC99, KBA07]. Effectiveness [RP70, BM96, MDH12, SXYP12]. Effects [AOR62, BB60, BBS05, BLB05, Cle81, Col62, CC76a, Cre58, CGHK77, DS77, FK60, Gae79, GM62, GS70, HM89, KSW74, LDB63, Leh64, MG68, MNP09, Me62, Mid70b, Par80, PL73, PFS70, RK66, Rec59, SM62, Sta85b, Swa57, TH64, Vui64, YS64, ALH95, GC68, Gou89, GSAB93, GDR70, LBT99, Lud00, MR89, MNS69, MM69, NF74, WBF00, RBK08, SNM69, TMF08]. Efficiencies [HRF17, Jam89]. Efficiency [Ano05c, DSRC98, DMN59, Mar59, RP66, SJK70, BR09b, GKT17, HvKi09, KDG15, MMM05, MI10, MS89, WYF03]. Efficient [AAB14, GR13, HL72, Jur78, KRS87, Luk74, SFH65, SS87b, Tom67, BTP90, vBB02, GMX14, JWSP06, MC87, NDM04, NCB03]. Effluents [Shi72]. effort [DBC16]. eFUSE [RFC07]. eHealth [AAJ14]. eigenfunctions [HM89]. Eigenproblem [Dub72]. eigenvalues [CW58, FW67, HM89]. EL1 [Dav80]. Elastic [AW62, BP88, Che64, CS65a, CF72,
Key61a, Kur87, Sat63, BEH+89, EHK+89, FL89, Jan69, LC83, Tap82. *elastic-plastic* [CF72], *Elastohydrodynamic* [VG74]. *Elastomeric* [Smi77], *Electric* [DH57, MR76b, DXZS13, GAJ+16, HZG+16, KAD+16, SLK+16, TCP+16]. *Electrical* [BRB92, BJMO80, But88b, Cha88, Dav82, DDA+93, Gun66b, HM60, KP79, OPR+78, OMAW60, Rue79, SD85, SGC+87, Wcc79, ALH95, BPG+16, BRA68, CNC+08, DHK+92, DAS+94, HSL+10, Hei90, MKW+05, Mat70, RWP16]. *electrical-conductivity* [CNC+08]. *Electrically* [BMW83]. *Electricity* [WAC+16]. *Electro* [SH63, Wie90]. *Electro-optic* [Wie90]. *Electro-Optical* [SH63], *Electrochemical* [BMW83, Hor93, KM93, KRT98, SBdF64, Swa57, WDA05, vS98, Dat98a, Dat98b, RWM+05]. *Electrochemically* [DH83, SF93]. *Electrode* [CL64, RL70, DR93, DVM81, Sek93]. *electrode-electrolyte* [Sek93]. *Electrodeposition* [LR65a, DKA+05, Duk90, Duk93]. *Electrodes* [DK79, Jon72], *electroerosion* [CP91, CAS+91, CASP91, Pen91]. *Electroless* [BLR84, BRA84, HMS84, JK93, KWJJ84, GB93, OHWR88]. *Electrolessly* [OSP+98], *electroluminescence* [ARM+01], *Electroluminescent* [ON60]. *electrolysis* [DR93], *electrolyte* [Sek93]. *Electromagnetic* [Dum63, Bus71, Dav69, Pau89, PL73, Rub90]. *electromechanics* [NNN+06]. *Electromigration* [ADH70, HRS+95, SC88, Ver88, AdH00b, SD71]. *Electron* [Azh88, BGK+82, Bro88, CSE66, CW78, Col62, DO74, DMWW77, Dav80, DEG+01, ELMR77, GSVE83, GOJN77, GWR590, GHP+93, HG83, HWC88, Hor62, Jon65, Jon70, Kra81, KP59, Kue60, KM74, KP80, Lin67, MTH71, MW80a, MJJ69, MPS77, MNP+69, MP67, NM62, Par80, PS80, Ree69, RS69, SSN+62, SG64, WPH69, YDH78, All00, ALH95, CHL+11, DG93, FKOP90, FA70, HF90, KBF+92, Lud00, MAG+01, MHK+11, PGN88, Ros00, SKB+11, Tro00a, TTT98, VWJK11, WSBL90]. *Electron-Beam* [Bro88, DMWW77, Dav80, ELMR77, HWC88, Hor62, KP59, KP80, MW80a, MPS77, FS80, BGK+82, GWR590, FKOP90, MAG+01, PGN88]. *Electron-Hole* [RS69]. *Electron-Transparent* [DO74]. *electron-yield* [CHL+11]. *Electronegativity* [Mic78]. *Electronic* [BW81a, BHH+15, FNRF89, FWW88, Fre70, HJS98, KJ86, Key61a, Kog57, Kog58b, Kog58a, Kog59, KT84, Lan86, Lud78, Rey69, SF81, Sie70, SC88, SBC+12, WR00, AN98, Kit89, PBC+04, PK88, RR69, SJMBK08, TBB+09]. *Electronics* [Key88, Key90, MCK01, SS01, ZCM+96]. *Electrons* [Hon70, Lik88, Pri59, Pri65, Pri70]. *Electrophotographic* [BS84a, Bau84, Bro78, CEY84, EHMW81, SSL73, VW88, SBC+71, Sta97]. *Electrophotography* [LAG+84, TB82, Tu75, Sch71]. *Electroplated* [Ros78, Smi60, AR98, CBH+05]. *electroplating* [AUD+98, HHA93, Hor98]. *Electropositive* [KJSG+88]. *Electrostatic* [AEE77, FBW77, Fit57, Sch62a, Twa77, KWN01]. *Element* [BRR79, BCGS81, DW58, GLS67, SSW65, Zam79, AEH+04, BSHM01, BCGS00, Cor93, JL90, KL97, KN91b, VWE02, You90]. *Elementary* [ACG+86, Coo62, CLW79, Erd59, ACG+87, Mar90]. *Elements* [DMN+59, Hoh78, RP67, SLLP64, HMOS81, HMO81, Okl03, van89]. *eliminate* [MVI+07]. *Elimination* [Gab70]. *Ellipsoidal* [NGMW57]. *ellipsoids* [Bar82]. *ellipsometer* [HD73]. *Elliptic* [Par67, Wid67]. *Embedded*
[BDN+02, IBP+05, CT06, FCE+15, Hui90, IFB+11, VTMB+90]. **Embedding**
[HJ94, Irv01, AKB+17]. **embeddings**
[BHW+17]. **Embodied** [BS84a]. **embrace**
[DDDKW12]. **emergency**
[SLK+16, VAB+13]. **Emerging**
[HST06, LPA+15, Tro00b, SGESR10]. **emergent-market** [SGESR10]. **Emission**
[ACG63, BN63, FP69, GL69, MJS70, Mor79, RS69, SA66, SB64, SCHL66, SL66, SLHM67, SAL63, BSRM09, GRH+08, KWT+11, Lud00, MHW95, TK69, Tur69, VWJK11].**emissivity** [Bra72b]. **Emitter**
[Phi78, SGC+87, GOVC71]. **Emitting**
[BLB+63, Dum63, LDDDB63, MWN63, CA01, FPS66, HP01, RRB+01]. **Empirical**
[SS87b]. **Empirically** [LS73]. **Employing**
[HA58, GB93]. **Emptive** [And73]. **Empty**
[Ort84]. **emulation** [Mey81, RT99]. **enable**
[HMP+11, JGD+08]. **enabled**
[BBD+98, DDDKW12, Vay12]. **enablers**
[vKCD+10]. **Enabling**
[AUW+09, CLP+13b, RSS+15, RWP16, SM16, SSY12, TPC+13, TCP+16, DSZ+12]. **encapsulated** [Pai7]. **Encapsulation**
[VGC79]. **encoders** [BNW99]. **Encoding**
[BK74, KL66, Pat75, Luh57, WRG99]. **Encrypted** [VPSS88]. **Encryption**
[Cop94, ACD+15, CJM96]. **End**
[HRF+17, SCHL66, Tay81, ARS+17, Lip92b, MDJ0, PGS+98, RRM17, SN02]. **End-Pumped** [SCHL66]. **End-to-end**
[HRF+17, ARS+17, MDJ08, RRM17]. **Endocrinology** [SLG78]. **Endpoint**
[THL85]. **Energies** [HB74]. **energies**
[Tu90]. **Energy**
[DKAC67, DHM75, Dou62, Fla81, Goo62, Hua79, Jon65, Jon70, Jun78, KL70a, KD15, LS64, MJJ69, McC64, Mei62, NGMW57, RP66, SCY78, Tin62, vHv89, ABB+12b, Bar86, BSRM09, BR09b, CHL+11, Cop00a, EHLSW01, FNRF89, FWR+11, HvKI+09, HZB+06, KHW16, KAF+16, MHK+11, NCB03, RES+15, RMM03, SKB+11, SD71, SFH+16, Tro00a, ZCK71, ZFD+15]. **energy-efficiency** [BR09b, HvKI+09]. **Energy-Efficient** [Jur78, NCB03]. **energy-filtered** [CHL+11]. **energy-management** [FWR+11]. **EnergyScale** [MBF+07]. **engagement**
[HRS07]. **engagements** [BEJ+14, RWB+10]. **engaging** [SN15]. **engendered** [PH81]. **Engine** [BBHS84, CRD107, BCK13, EK08, Mor98, BDP+09, JBO7, L1V+07, PBBL07, RWW07, RG09, SHL07]. **engineer** [ET69]. **Engineering**
[KS90, KKL+81, Mul74, VAB+13, ABR71, CCF12, KLRS96, SN06]. **engineers**
[GR92]. **English** [Bla88]. **Enhanced**
[Chu82, OHK+07, PS80, Sar91b, vAR82, vS98]. **Enhancement**
[EL83, FT80, WS75, LV94, LMW+01, Sta97]. **Enhancement-Mode** [WS75]. **Enhancements** [GSC80, ADH+07]. **enhancing** [JDBP10, SMP+04]. **ensembles**
[CNP+17]. **entanglement** [Ter04]. **Enterprise**
[ABC+99b, ADG+92a, ABD+92, BBGE+14, BEM+92, BBMP92, BRB92, BGD+17, CTS+92, CDM92, Cav92, CW91, DHK+92, DSM+99, DGG+92, DGL+97, ECD+99, ES92, FG92, GGRW91, GLOS92, GZM92, Haj91, HOW92, IMS91, KRT+12, Lip92b, RGP+97, RCP+16, RMH+99, San12, Sar91b, SSS91, SSM97, SCC+97, SWC+97, SV91, SG99, TBB+09, TSC91, UDP+12, WMH+97, WHK+09, AAB+10, AYA14, BGLM09, C09, CKJ+13, DSZ+12, FM10, FGG+13, HRF+17, HBT+16, JSS13, SM16, SL09, SMC+14, SBC+12, VNT16, vKCD+10, DLS92, NH01, SV92]. **enterprise-class** [SM16, SBC+12]. **enterprise-level** [SM16]. **entire** [OIM+13]. **entitlement** [CHM+16, ST17]. **Entity**
[CA84, ST17, ZBG+10]. **Entity-centric**
[ZBG+10]. **Entity-Relationship** [CA84]. **Entrance** [Fis88]. **Entropy** [Bar80]. **Enumeration** [Rio60, Mic72]. **Enveloping**
Environment

Bar73, Dub72, Fla81, MW82, Wie58, AHH+91, ATW97, AHM+07, BC00, BOS+05, CDSW06, CN94, DM93, DOJ+14, GHL+04, GB3+05a, KN91a, MAA+05, MME+97, ODL+09, Okio3, OEN+16, PZGL91, Rue72, VM99, WN89.

event

Bar73, Dub72, Fla81, MW82, Wie58, AHH+91, ATW97, AHM+07, BC00, BOS+05, CDSW06, CN94, DM93, DOJ+14, GHL+04, GB3+05a, KN91a, MAA+05, MME+97, ODL+09, Okio3, OEN+16, PZGL91, Rue72, VM99, WN89.

Epitaxial

Epitaxially

Epitaxy

Epoxy

Epoxy-Glass

Equal

Equalization

Equalizers

Equation

Equations

Equilibria

Equilibrium

Equipment

Equipment-related

Equivalence

Equivalences

Ergodic

Evaluating

Errata

Error

Esaki

ESCHER

ESCON

ESPER

ESPER-2

Estimate

Estimates

Estimating

Estimation

Evaluating

Evaluation

Environment

Bar73, Dub72, Fla81, MW82, Wie58, AHH+91, ATW97, AHM+07, BC00, BOS+05, CDSW06, CN94, DM93, DOJ+14, GHL+04, GB3+05a, KN91a, MAA+05, MME+97, ODL+09, Okio3, OEN+16, PZGL91, Rue72, VM99, WN89.

Error-Correcting

Error-Detection

Error-Sampled

Errors

Error-Correcting/detecting
Evaporable [OPR+78].
Evaporable-Gas-Dielectric [OPR+78].
Evaporated [BBG60, PW78, PBF60].
evaporation [TZZ+11]. Evaporators [Cas60].
Event [BFG+99, GRH+08, Sel07, Tan08, WLH+17].
Evolution [CMR+90, DfatDNS98, GAB+08, HLS81, IK00, Jam81, JS81, KWJJ84, SF81, SCm+82, ADG+95, ALS81, BCK+05, CS03, CM90, CM00, Gre97, Nai02, ODA03, RGPP95, Ste81]. Evolutionary [DBNK+17]. Exact [Mic72, Tak87].
Examine [Sch67]. Example [Sch67]. Examples [OH74, IBM13c]. exascale [NAB+15]. excellence [BWT+14].
Exception [GLS74]. exceptional [Hof60]. exceptions [LS73]. Exchange [AAJ14, HP84b, Kas70, KW62, Far98, Jon98, Whi72].
Examiner [JWL82]. Excitation [LM85, Pref66, SL67, Les71]. Excited [GCPVG85, Mor79, ARM+01, HDK+11].
Exclusion [BCH84]. Exclusive [FTY83]. Exclusive-OR [FTY83]. executables [Hei94]. Execution [CJ91, FH84, Tay79, WF79, APS16, AEGP67, Gsc09, HM90, HHH86, MHR90, OWG+13, SSW91, S291].
Excuter [NNF15]. exemplified [Pig88]. Exhaustive [TC84]. Existence [Bil72, LKY80, Ode64]. Exit [Fis88, Mas97].
expanded [FXL01]. Expanding [BL62]. Expansion [AFP+01, SAPT01, TFR+01, BAB+13, HSL+05, Jan69, Lew73].
expediting [ST17]. Experience [BCC+01, Ris84, JS14]. experiences [ABB+13]. Experiment [BTW62, Bax58, Bla88, Dam66, DLK84, SBT87, ADG+92b, Nie92]. Experimental [BBT79, BFT79, BT84, BBT85, CSW73, CLOR87, CD85, CK63, DLW86, FGM+83, Hop59, Hor62, Mar71, Men62, Ris84, RS59b, SHWK+90, SLHM67, TSNF88, WRLA57, ZCK71, BF69, Kel73, LD72, Rei69, Smo04, ACF+80, BHHO59]. Experimenting [EO13]. Experiments [ALL77, Ben59, Hat72, KT66, LR65b, ST75, Sch81, Gra71, JN82, Kei89, SG71, ZCM+96].
Expert [DLW86, ADG+92b, EGFI+86].
exploration [Kan15]. Exploratory [GLP76, PBC+06]. Exploring [EHPS05].
 exponential [Moo72]. Exponentials [Che72]. exposed [LG88]. Exposure [Ahu80, BT67, ELMR77, HHSW01].
Express [BEE+02, GCS+12]. Expressions [BDH83, Hal76]. Extended [CDG83, Gum83, Ort84, Pad83, LT95, SMS80].
Extending [MG63a, HMK01]. Extension [Koc59, Llo67, Cal70, Lam77a, Pri66, TS69].
extensions [CPT+08, Cra98, Wal05]. Extraction [WR83, AAA+17, DF15, EKTT90, FKGF12, TW+14, WKF+12].
Extrapolation [Gaz78]. extreme [BBE+13]. Extremely [RVV88, MFPJ71].
Extrinsic [Was88]. Eye [RHM63, MG68].

F [LFR05, VLKW14]. f.e.t [HD73].
Fabricated [BBC+64, O'H78]. fabricating [SLYR72]. Fabrication [Ame80, ATW+08, BHV85, BMWL80, BCRW82, GKK+80, Hat88, HWC88, Hsi99, MHI98, Mid70a, PW78, RHLM63, Spr71, CAS+91, Da68, FCH70, KFSZ92, RKT98, KOT99, LCHL95, MTH71, Mar71, MAD+98, RK72, TW69, TFL+98, ZCK71]. Fabry [Fan64]. Facilitating [SXYP12]. Facilities [Gum83, LG78, CMR+90, LS69].
Facility [AMG+87, GAC85, Lom80, Mul74, LL93, SdS89, AC86, GRSW86, JMLW94, RV89, SRO93, SV91, SY92, Sur15]. Fact
[KPB⁺12]. Fact-based [KPB⁺12]. Factor [Bre60, Gia66, Hun59, CLP⁺13a, SBR64].

Factoring [Bra87]. factorization [EG00, GJ00, Tue68]. Factors [CK63, Dav79].

factor  [DFF⁺15, ZCM⁺96]. Failure [Bar83, DMP59, TAR84, TTI98].

Failures [Rot66a]. fair [FW83].

family [GR92, WD94].

Far [GHW70, GL62, OKH⁺02]. Far-Infrared [GHW70, GL62]. Faraday [Kus70, ZSZ96].

Farey [LT95]. farmer [FKOW16].

Fast [AEG⁺02, God74, Gup97, HJK⁺01, Jel69, KP59, KHKM64, Mil83, Raa76, CDC96, Cra98, KP59, KHKM64, Mil83, Raa76, CDC96, Cra98, KHKM64, Mil83, Raa76, CDC96, Cra98, KHKM64, Mil83, Raa76, CDC96, Cra98].

Fast-Switching [KP59]. Faster [WT77].

Fatigue [Keh65]. Fault [Aic84, BH82, BCH84, BKRF02, CTS⁺92, Com83, Sta83b, Sta85b, Sta86, Sta89a, Cov92, SG99, Sta89b, Sta96c, TSC91, CR84].

Fault-Isolation [BH82]. Fault-simulation [Sta89a]. Fault-tolerance [CTS⁺92].

Fault-Tolerant [Aic84, Com83, BKRF02, Cov92, CR84].

FCP [ABE⁺02, SAB⁺07]. Fe [LR65a, MMT60, Mid62, Bru78, LR65a, Mid65, Pes71, YTF⁺11]. Fe-B [YTF⁺11].

Feature [CJH⁺15, Duk93, FS82, Kus70, ZSZ96]. Feature-scale [Duk93]. Features [CMPR64, Gli69, BEE⁺02, DDK⁺92, FWR⁺11, HJJ⁺16, MFP⁺15, SSL⁺15, SJZ⁺15].

features-based [SJZ⁺15]. Federal [OO81]. federated [RBL⁺09]. federation [LNT08, NMY⁺09]. federation-based [NMV⁺09]. FEDSS [BBH85]. Feedback [KT73, Rei66, Cov92, DRSM15, Gus76a, Gus76b]. Femtosecond [TWRW89, MHW95].

FEMvis [Bal91].

Fermat [Nus76a, Nus77]. Fermi [DV64, DM64, Sou64, WS64]. Ferrite [BBC⁺64, CM74, Pol78, RSSW61, Sha58a, Tan74, WWLF67].

Ferrites [NBRB70, She59b]. Ferroelectric [Tri58]. Ferromagnetic [THv70, Whi70, Haa70, Vur70].

Ferromagnetism [Mat62a, Su75].

Ferroresonance [SH87]. FET [BBH82, Bra80, LST80, Mid70a]. FETs [KSF90, RGO90, SHWK⁺90]. FTT [Cve87a].

FFTs [EFR⁺05]. Fiber [DSM⁺99, ABD⁺92, GLOS92, KACS95, CMW92]. fiber-optic [KACS95]. fibers [BS06].

Field [Az888, Boe69, DSSS94, DSS70, DH57, DPR86, EGS90, FHH94, FK62, Gar86, HBL62, Jede66, KO69b, Kra58, Kue63, LC80, Met70, ORT⁺96, ODR70, PW67, Par60, Ree69, Sve62, TIn62, TH64, Vui64, Whi70, Wol70, BH99, CDS73, CDS90, DAB⁺97, KM73, LJ92, MHW95, Vur70].

Field-Effect [KO69b, KO70, Wol70, CDS73, CDS90]. field-emission [MHW95].

Field-Quenching [Boe69]. FIELDAY [BCGS81, BCSS01].

Fields [ASV76, Lan88, Dic91, HRWZ76, Lan57, Lan96, Lan00b, Lew73, RE71]. Fifty [BS03].

Figure [Esa62, Gia66]. Filaments [Bar69].

File [HP63, Hea76, How84, MT81, ODA⁺08, Osw74, van72, van73a, Bov97, BGW91, Coo90, GA68, HBP⁺81, Has98, JOS13, LNT08, Nii95, vdP72, van73b]. Files [BFT79, Len74, WS76, Dec90]. filled [FGMPK05].

Film [ABPS66, AGLM85, Bhu70a, CC76a, CM74, GLS67, GS48, HM60, HCB82, JTD66, KJMS67, Lan85, Log70, MJS70, MG92, Ove70, PH79, PSS67, RK66, AT00, APOI92, AR98, Bag94, BHOS95, CWC95, CF72, CCH⁺96, CPTW98, DMO1, Fuj92, Gro59, How92, HRS⁺95, JMM⁺96, KCS9, KFYU92, Kuo92, KOT99, Lew79a, LLO9, LCL⁺98, LS72, Mic59, MWEJ05, Pat72, PGS⁺98, SLK⁺97, SGS⁺98, TSH92, TCC98, Tho94, TTI98, TTK⁺92, WWA⁺98, van89].

TYM+14, TWC+13, TPC+13, WAC+16. forecasts [BKF+16]. forest [BJW72].
Foreword [And65, Ano67u, Cam00, GM60, Mar62, Pri64, Pug60, Sam64, Tuc60a]. Form
[Fre79, Kuh88, Gre59, KRC68]. Formal
[Luc81, SBF+97, GBR05, KSL95]. Formaldehyde [BRA84]. Formalism
[BKU88]. formalization [Dun75a]. format
[Ja93]. Formation
[FPC66, Har65, Kue90, Lee74, Pan76, Pim76, PL77, SBT87, Spe69, Tu90]. Formatting
[Cha87]. formed [SF93]. Forming [Par66]. Forms
[(Ga57, GLM96]. forms-processing [GLM96]. Formula
[Mei83, SS88]. Formulae [Jam89, MR72]. formulas [AG72]. formulation [La73].
FORTRAN
[Sar97, SK80, SSW91, SZ91, SK86]. Forward
[Ahn80, SL76]. Foundation
[DAC+03]. Foundations [HEH+10]. Four
[Ano58g, Ano58h, Ano60f, Ano60g, GPL+92, Hos94]. four-parameter
[Hos94]. Fourier
[AC86, AS87, DG84, Ga78, GS70, Gre60, Har71, Kri82, NQ78, Zwe65]. Fourier-Domain
[GS70]. Fowler
[Dan66]. FP
[HHH86]. FPGA
[CJH+15]. FPU
[LKFU05, Wai05]. Fractal
[VMMH+83, A097, A001, MOA03, Th88]. Fracture
[Klo87, Tho94]. Fragmentation
[FC79]. frame
[NCM91]. framers
[Cla93]. Frames
[Alf89, MW80b]. Framework
[HSS+10, ACC+15, BHK+02, DXZS13, EFR+05, FKL+08, FM10, GZE+05, GLK+12, HBT+15, KKB+09a, KKL+14, KJS90, LZZ+16, MBF+13, MMWLN99, Mas97, RAR+14, RD12, SMX+14]. Free
[CH74, Col62, DB79, Gun66b, HS81a, Mat62b, Pr55c, VM79, KLS+05, SAT+08, vK62]. Free-Base
[VM79]. Free-Charge
[CH74]. Free-Induction
[DB79]. Freed
[Lom75]. Freedom
[Hau67]. freestanding
[DN97]. Freight
[RC09]. Frequencies
[Ins77]. Frequency
[Ber64, FP69, JCO0, KP59, Moh70, Rem67, RP66, Thr65, ZZ69, CCW+02, CFP+07, HAMC+04, PZK+03, Rat68, RH90, WL97, ZTC+13]. Frequency-Division
[Thr65]. frequency-programmable
[HAMC+04]. Fresnel
[Arm65]. Friction
[BP75, Mat95]. Friedrichs
[Lax67]. Fringe
[Ab66, PW68]. Front
[Ano11, Ano12f, Ano12g, Ano12h, Ano13b, Ano14f, Ano14g, Ano14h, Ano14i, Ano14j, Ano15c, Ano15f, Ano15g, Ano15h, Ano16d, Ano17a, Ano17b, Ano17c]. Front-cover
[Ano13b]. Fronts
[BS69]. frustration
[ABK89]. ft
[HD+11]. fs-laser
[HD+11]. Full
[DWGC85, HA58, Rut57, PBC+06]. full-system
[PBC+06]. Full-Travel
[DWGC85]. Fully
[MWW+07, HDK+11, MBJ+97]. Function
[(Ga57, Lin84, Mic78, Mir69, NB61a, NB61b, Rad62, Rec69, BZ06a, CCC1+15, FXL01, Kam98, KJP+11, MVI+07, Shn94, Str68, WSCK17]. Functional
[BGW+04, Fag77, GBSP05, HAMC+04, JPTW92, KBG+09, LRH+02, Mat89, SRL+11, VLP+05, WMH+97, AGZ94a, GMS05, KAB+12, MMR89, SWF+09]. functionality
[SNA02]. Functions
[ACG+86, BB79, Bra87, CLE65b, DC73a, EP86, Hor76, Hub63, Rem67, Ris84, Sta67, Ul65, ACG+87, Cor69, DH69, DCB77, DH03, EFG+05, Fil70, FTY83, FJS88, GM73, JC00, MN70, Mar90, May60, MM75b]. Fundamental
[Ano62e, Le62, Mar62, Ver88]. Fundamentals
[ZFE06, Mey90, Mey00a]. Further
[Fla91, FC63]. fused
[AEG+02]. Fusible
[FT80]. Fusing
[Ban84, Bro78]. fusion
[ETW008]. Future
[AR98, Fra79, GA84, BIK+05, Isa00, JMM+96, KBS+99, Law02, MDB+02, NHK03, Th00, TB00, VDD+00]. Future-Dependent
[Fra79]. fuzzy
[BC00]. G
[CS03]. G3
[Mau97, RGP+97]. G4
[Mau97, RGP+97, SSM97, SCC+97, SWC+97, WMH+97]. G5
[SMK+99, ABB+99, CP99, CS99, DSM+99, JL99, KBM+99, MAF+99, RHM+99, SK99, SG99, TMB+99]. G5/G6 [CP99, TMB+99]. G6 [ABB+99, CS99, JL99, MAF+99]. Ga [MKP97, LMPP99, TZZ+11]. GaAl [Cro79, LS97]. GaAlAs [DC82]. GaAs [BV78, BGS64, SLB+63, Gun66a, Gun66b, HVK+90, HD99, HDFN63, IBC64, JVP+90, Jon65, LDDB63, Lud78, LS79, MB75, Mar60b, Mar64c, Mar71, MWN63, PR65, PRY65, Rec69, SSG69, SA66, Spe69, SAL63, TZZ+11, Tit63, We65, WW71]. GaAs/ [LS97]. GaAs/AlGaAs [HVK+90]. Gadolinium [SK69, SOC59, MKP73]. Gadolinium-Iron [SOC59]. Gafac [Sch84]. Gaining [CFH+99]. Galapagos [MDJV08]. gallate [GSG+90]. Gallium [And60, vM66, MKP73]. Galvanomagnetic [TH64, Vui64]. Game [Sam59, Sam67, Tur60b, Lew12, PW72, Sam00, TDL+12]. gamification [CR15]. gamma [Sta73]. Gap [Don62, FK62, Ku63, Th62, FFS66, PF66]. gaps [Thi88]. Garnet [Dave77, Mec67, SK69, SOC59, MKP73]. Gas [AST87, BL62, BDM+78, GBC65, Ham78, Lan85, Lan74, LS78, LCH74, OPR+78, O'H78, PW78, RP78, RB78, SST8, VGC79, Ano71, BHH059, Gro59, Hrn71, Mc93, Sd85]. gas-phase [Hun71]. GaSb [Lud78]. Gases [Cas60]. Gasifier [Sti79]. Gate [Dan81, GS80, OG80, ABC+99a, AHH+98, BB82, Buc99b, CKG+99, CAC+95, CDS73, CDS00, EB99, FCE+15, HMD73, HBB99, JVP+90, KM73, KSK98, Luc99, OS99, OKH+02, SHWK+90, Sta02, WNV+92]. gate-delay [KKS98]. gate-first [FCE+15]. gates [GNF06]. gathering [MLE+12]. Gazalé [Rad62]. Gb [ABB+08, ESW+95]. Gb/in [ABB+08]. Gb/s [ESW+95]. Gd [MKP97, OHSV76]. Gd-Co [OHSP76]. GdCoCr [Sch75]. Ge [BC60a, BC60c, BC60b, Bay69, IM60, Jon65, Mar60a, Mar60b, Mey90, Mey00a, OMA60, SAK70, SLRF72, SS71]. Gene [BCK13, ABC+05, ABB+13, AAC+05, ADG+05, BSJ+13, BGH+05, BKB+08, BHD+05, CCD+13, CBB+05, CP13, CKL+13, CNC+08, CBC+05, CHT+13, DT08, DLJ+08, E013, EF+05, EWS+13, FKL+08, GBC+05, HBB+05, HK+13, KU05, MAA+05, OBB+05, OWG+13, PMS+08, RIB+13, SCG+13, SPP+05, IBM13a, IBM13b, IBM13c, WAB+05]. Gene/L [ABC+05, AAC+05, ADG+05, BGH+05, BKB+08, BHD+05, CBB+05, CFC+08, CBC+05, DT08, DLJ+08, EFR+05, FKL+08, GBC+05, GBB+05a, HBB+05, IBP+05, KHz+08, LKFU05, MAA+05, OBB+05, OWG+13, PMS+08, RIB+13, SCG+13, SPP+05, IBM13a, IBM13b]. General [CHW75a, GM73, Hor57, Luk75, LSH76, RP78, Tay81, Wes78, DAUS91, Fra80b, Gra69, dTGGC92, HW69, LH84, Q67, SS82, TLM83, Kov06]. General-Purpose [Tay81, DAUS91, Gra69, LH84]. Generalizations [Dan62]. Generalized [Azb88, Coo84, LB58, Ris76, Rob67, ACC+15, BHM04, EM65, Gus03, Str68]. generated [BL69, MS89]. Generating [OH74, RH63, van77, WLEF89]. Generation [Bae74, BMS80, CW85, Chi86, CN71, DGL+97, Sch67, TC84, Ver80, ACD+15, CCFB+12, DEG+01, HRS07, JGD+08, KAB+05, KCA+95, Lan61, Lan00a, LSF84, LB+13, MWW+07, OW00, SFH+16, Tan08, VPD88, VTM+90, WAC+16, W94]. Generator [EL80, CL86]. generators [AEG+02]. generically [Gri04]. Genes [Pic87, DB01]. Geneva [HP66]. GENRAND [Wil97]. geo [BDMN14]. geo-social [BDMN14]. Geologic [ABC+85]. Geological [SM78]. Geometric

H [Ber76a, Wie76, Ano66j, Bra72b, GBC65]. Haas [Bro66]. Haas-Shubnikov [Bro66]. Hacienda [FGM +83]. Hadoop [GHH +13]. Half [Che64, KCA +95]. half-micron [KCA +95]. Half-Space [Che64]. Halftoning [GT87, AKM +03, AP82]. Hall [JJ64, Sd70, Azb88, Bra75, FFH64, KKK61, Pri57a]. Hammers [He83]. hamster [NBF +00]. Hand [BTC74, DDMS92]. Hand-Held [BCRT74]. hand-printed [DDMS92]. Handling [AST67a, Hai85, PH79]. Handprinted...
Harmonic [Hel79]. Harmonic-Drive [Hel79]. harmonization [RM09].
Having [BKM80b, HB73, Her66, Kar73]. haystack [CCFB+12]. Hazard [Eic65].
HBr [GBC65]. HD [Les71]. HDTV [LL99]. He-Ne [CBCM79].
Head [Ada80, BBT85, CDS+86, CPL+74, Fan61, FMPS93, FK62, Gre79, Ibe03, Ku63, Osw74, Pol78, Ros66, Sea58, Hsi99, Led71].
Head-Positioning [Osw74]. Head-Tape [Gre79]. Head/Disk [BBT85]. Head/Tape [FT77]. Heads [Hem74, Tan74, AR98, BE03, CCH+96, CBH+05, FCH70, Hsi99, ILH03, TFL+98].
health [BISN+12, CFH+09, GAJ+16, JDBP10, Sha12]. Healthcare [Kov06, CRH12, GDLS14, GSC12, Sha12].
HeapMon [SKSP06]. Heart [Tay57].
Heart-Lung [Tay57]. Heat [Du59, Led71, MDJ+70, Lan61, Lan00a, LD72, Pai72, RK72, Whi72]. Heat-transfer [Led71].
helper-thread [SKSP06]. Helping [DDDKW12]. Hematologic [FE75]. Heme [FE75]. HeNe [AH79, CCC+79].
Hermitean [CW58]. Heterogeneous [NMT14, FNY+10, MSG72]. Heterojunction [KSF90].
Heterojunctions [And60]. heterostructure [TWF90]. heterostructures [LFC95]. Heuristic [EL80, MFT77, OH74, Ray69, HCO74]. HI [KJS09]. Hidden [Bir01]. Hierarchical [SNA02, CHG04, TMS+01]. Hierarchically [FGT91]. Hierarchies [Cho74, Fra87, Mat03]. Hierarchy [FB78, GLS74, MS75, FLMK06, JL99, KAB+12, MHI01]. High [Ano89, AFR62, BDWZ83, BCSE89, BJS80, BOS+95, BCF+07, BFG+06, BB82, BAHS2, BHZW63, BCRW82, CD78, CDS+86, Car60, Cas60, CT06, CEY84, Dav82, DHSC64, DKR+90, DC82, DB76, EB91, FP69, GCPVG85, Gau77a, GS84, Gra80, Gre79, Gus03, HRL62, HVK+90, HDW+07, Har63, HCBAS2, Hoa58, Hoa61, Hop59, JWL82, KJMS67, Kra81, LV67, LHW81, Lin81, LY83, MM75a, MTF+95, MKW+05, Mar64c, MPST66, MH198, Moh70, NNMJ01, Ngu99, OK82, PH74, Pat85, PGN88, Pre66, Ree69, RP66, Sam81, SW98, SKJ70, S02, Sch85, SRCW97, Sko58, SGC+87, TW69, TTK+92, VCP80, Vui64, Vur70, Wei79, W075, ZL87, vv86b, AAF+09, AGZ94a, AGZ94b, BJM+06, BGK+82, BGO3, BGL+92, CBB+05, CCJH81, CBH+05, CCW+02, CFP+07, Dat93, DSCC00, DKS+95, DHK00, Eme89, FNRF89, FL89]. high [FNY+10, FMP+03, GOVC71, GAOD71, GSG+90, GN06, GJO0, HBB+89, HBC+99, Hoo00, Ism00, IEF+11, KCS9, Kat89, Kee89, KBK+97, KIF+89, KPT+02, LPPT86, LL98, Lip92b, MCAW95, MHPH90, Me89, MAD+98, MBB+01, MS89, MZS+03, Mor89, Nob95b, Pat73, PG+98, Pet89, PV93, PZK+03, RAG11, RH90, Rub90, SST+98, Sar97, SGS+96, Sch1, Sch89, SWC+95.
SPR^+95, SWC^+97, SLJ^+15, Tho70, TPC^+13, 
UBK^+88, VW78, VWE02, WL97, Wie90, 
WKD98, YCB05, YR91, ZG71, ZCK71].

The document contains a list of terms and their definitions or references. Here are some examples:

- **High-Throughput**: [NNMJO1, PGN88].
- **High-Vacuum**: [Cas60].
- **High-Voltage**: [Gau77a].
- **Higher-order**: [DBK82].
- **Highly**: [BB82, BAH82, DHSC64, GCPVG85, 
HCBA82, BFG99, AGZ94a, AGZ94b, BGL92, 
CBB05, DHSC00, DKS95, FNY10, 
GOVC71, GAOD71, GJ00, IFB^+11, KBK^+97, 
KPT^+02, MCAW95, MZS^+03, PV93, RAG11, 
Rub90, SPR^+95, SWC^+97, SLJ^+15, WKD98].
- **Hosted**: [CPT08].
- **Hot**: [Lud00, MNP69, Pri59, Pri65, HF90, Pri70].
- **Hot-Electron**: [MNP69, Lud00, HF90].
- **Hugo**: [PCW17].
- **Hydrodynamic**: [SCRV78, TT74].
- **Hydrodynamics**: [SdS89].
- **Hydrogen**: [BBS78, Key61b].
- **Hydrology**: [Fre72].
- **Hydrophobic**: [FXL01].
- **Hydrostatic**: [MNP+69].
- **Hyper**: [KKS02].
- **Hyper-acceleration**: [KKS02].

The document lists various terms related to different fields such as physics, engineering, and technology, with references to specific works and publications.
[Lax67, GM72]. hyperconverged
[AHH+14]. hypercubes [HJ94].
hyperparameter [DFNNS17].
hyperparameters [OD17].
hypermultiplex [HJ94]. hypersonic
[CPvR00]. hypophosphite [GB93].

I/O [ABB+12a, ABB+15, BBC+12a,
CBB+04, CCD+09, CAC+13, CCC+15,
GMS05, Gre97, GE02, GCS+12, HBB+07,
HBL+99, HS04, HSL+05, OHK+07, SHR+09,
SBC+02, WMK+07, WYTO04]. IBM
[ACG+87, Age04, Age05, Age08, BAI05,
Ber76a, Cho06, Cho08, DR08, DCC77, Des02,
Des04, Don00, Kov06, Lan96, Mey03, Pri07,
Ros03, SWC+97, Sta75, Wie76, WH94,
ABC+99b, ADG+92a, ADG+95, ABE+02,
AC86, ACG+86, AGS+87, ADS72, ABB+13,
All81, ABB+03, AFM+02, ABB+12a,
ABB64, ABB00a, Ana80, AST67a, AEGP67,
ABB+12b, AAH68, Ano57k, Ano57m, Ano57a,
Ano57q, Ano57r, Ano57s, Ano57t,
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Ano59k, Ano59l, Ano59m, Ano60i, Ano60j,
Ano60k, Ano60l, Ano60m, Ano60n, Ano60o,
Ano60p, Ano61f, Ano61g, Ano61h, Ano61i,
Ano61j, Ano61k, Ano61l, Ano61m, Ano62f,
Ano62b, Ano62c, Ano62g, Ano62f, Ano62k]. IBM
[Ano63f, Ano63g, Ano63h, Ano63i,
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Ano65h, Ano65i, Ano65j, Ano65k, Ano65l,
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Ano67s, Ano67w, Ano67x, Ano67y, Ano67z,
Ano67v, Ano67-27, Ano86a, Ano86b, Ano89,
Ano90a, Ano90b, Ano90c, Ano92a, Ano92b,
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Ano92g, Ano93c, Ano93d, Ano93e, Ano94c,
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Ano94k, Ano94l, Ano94m, Ano94n, Ano94o,
Ano94p, Ano94q, Ano95d]. IBM
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Ano99i, Ano99j, Ano99k, Ano99l, Ano99m,
Ano99n, Ano99o, Ano99p, Ano99q, Ano99r,
Ano99s, Ano99t, Ano99u, Ano99v, Ano99w,
Ano99x, Ano99y, Ano99z].
ADS72, AAC+06, ABB+15. innovative [MZS+03]. inorganic [MCK01]. Input [Fra79, Fra80a, Ins77, TW62, Tit61, BSJ+08, DWW90, HBL+02]. Input-Output [TW62]. Input-Restricted [Fra79]. input/output [BSJ+08, HBL+02]. InsB [FP69, Gli69, MNP+69, RK69, TK69, Tur69]. Insensitive [LR65a]. Insider [ASR07, CLH+16]. insight [CFH+09]. insights [GB93, LDSA02]. Inspection [WSW83]. Instabilities [CCE+88]. Inspection [KL70b, KL80, KW83, LRMT95, MW80a, DWW90, HBL]. Instruction [WA15]. Instrument [Shi85]. instructional [HHR04]. instrumentation [CLP+13b]. Instrumenting [CRHPP09]. insulated [CDS73, CDS00, KM73]. insulated-gate [CDS73, CDS00]. Insulating [PDLM67, TY64]. Insulator [RM70, HD73, IFB+11, Sta02]. Insulators [LMD70, CKG+99]. Integer [Mur57, GST2b, GST2a, Jol87, Lee07]. Integral [LC80, Ode64, Pri65c, Swi62]. Integrals [CCE+88]. Integrated [Ame80, BSS82, GPE99, GKK+80, Gsc09, HZG+16, KL70b, KL80, KW83, LRMT95, MW80a, OCR+98, OMA+96, RSSS82, RTM65, Rot66b, Rot74, RB92, Rue79, SLJ+15, Sta83, Sta84a, Sta84b, Sta85b, Sta87, SSTF77, BNN+09, BGLM09, CBBS90, DSZ+12, FMS+92, FMP+03, Hei90, LFR05, LD72, LGF+03, MPHC90, Ngu99, OR92, PZGL91, RP14, RFB+03, Rue72, SSY12, Sri96, Sta89a, Stu70, TFJ+96, TLS+06, Vor71, Wie90, WSBL90, EGS+85, RKW99, SY92]. integrated-circuit [Sta89a]. Integrating [AFFS98, HLZ+09, IFB+11, BGL07]. Integration [BL13, BBH+67, Lev66, RR83, Thr65, War63, ABB+99, Buc99b, CAC+13, FW67, HKD06, KAD+08, KYY+08, MDZH+02, NMTP14, PSP06, SMP+04]. Integrity [RM10, Irv89]. Intel [BCC+01]. Intel-based [BCC+01]. Intelligence [Gri92, Luh58h, AAB+16, BGM+16, HJW+16, RAO16, RC09, SSK+16, ZBG+10]. Intelligently [GR58, WGF+66, YMR14, FGH+66, SN15, IMSV10, RKMY02]. intensities [Zie98]. Intensity [SA66, ZS03]. intensive [AHN+03, AHN+01, BBPS91, GR92, SSB+12]. Intent [HRZ14]. Intent-based [HRZ14]. intentionally [Irv89]. inter [SBG+13]. inter-application [SBG+13]. Interaction [Gre79, Les71, VMH+83, BBI94, Tan96]. Interactions [Kau81, Kuz70, Lof80, KWN01]. Interactive [AS74, Cha87, Dick1, Eas75, Ham83, PWFB91, PW72, SSL73, Sow84, AEZ84, Bal91, BKM+69, BL15, CSM73, FGW81, Kan15, KGT88, NMH+07, PS91, SA98]. interagency [MS11]. Interatomic [Col59, HB74]. Interatomic-Force [Col59]. Intercalate [Kau81]. intercalated [ZVW+11]. Intercept [ABCR65]. Interconnect [LCHL95, MDZH+02, Sec95, HDW+07, MB+04, WDA05]. Interconnected [Str83, FG91]. Interconnection [BSS82, BBH+67, Fra87, Kua95, ABC+05, ESHM95, HBL+99, KAB+05, LFR05, RGPP95, The00]. Interconnections [KLC84, Rue79, AUD+98, DKS+95, Gol69, MCAW95, NL69, SAT+08]. Interconnects [BIK+05, DSM+99, YCB05]. Interdependence [BLR84]. Interface [LH03, Ad80, BBT85, DV74, FTT77, Sow76, AEH+04, BCF+07, HKLM97, HSH+88, HBL+99, HBL+02, HPZ+05, Led71, Lew12, Mir61, Okt71, Sek93, VWPB90, CMW92, SBJS15]. Interfaces [CW78, HKM+86, KG80, Ker64, BBF+05, KJSG+88, MYKK+17]. Interfacial
Interfacing [ABM*01]. Interference [Kob70, KT73, Mid70b, RP67, SH57a, ALH95, Bus71, Cha73a, Gou89, Pau89]. interference-suppression [Bus71]. Interferometer [Fan64, FL74]. Interferometric [PSH80]. Interferometer [GH70, Le 62, VG74, AL76, GLCW93, LS72, WS72]. interferon [NBF*00]. interferon- [NBF*00]. Interim [Var89]. Interlayer [Far98]. Interleaving [Gra71]. interlock [PV93]. Intermetallic [BTH62, CGHK77]. intermiss [Thi88]. Internal [BP75, DV74, RG90, FR01, Hei90, Rab69]. Internet [JS14, NMV*09, WLKS98]. Internet-scale [NMV*09]. Interpolation [LR65b, MM75b, AW82]. Interposer [MR79]. interpretable [VVHL16]. Interpretation [Far83, Far91, Leh78, Pri88c, FAFL91, GLCW93]. Interpreter [SW86, AT78]. Interrogation [Far87]. intersections [O'C89]. Intersymbol [Kob70, KT73]. intervention [RSS*15]. intracellular [PSF06]. intrasystem [DAS*94]. Introduction [Cro70, Fer12, FXB*10, GK60, HW12, JB07, KDH*05, LS75a, MiL84, ML84, Par98, PC85, Pen91, SS01, YS64, Dat98a, FM75, FT98, FBG12, How92, Lan84a, Lan84b, LBC*14, To04, CS97]. Intuitive [EWBR09]. Invalidating [Lom75]. Invariant [Ull63]. Inventors [Ano67n, Ano67o, Ano67p, Ano67q, Ano67r, Ano67s, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano95d, Ano95e, Ano95f]. Inventory [BCE*07, KSB07, Sop59, KBA07, el 69]. inverse [HA00, Sit71, Tom72]. Inversion [FT64, SS00]. investigated [Dür94]. Investigation [AS74, MKV85, SGC*87, WB70, BNT86, BHO59, Shi72]. Investigations [GMW80, SH63]. investment [GRS13]. Iodine [BC60c]. Ion [DG93, LG88, Lev66, RGL75, Bag94, Cop00a, KBF*92, Kuo92, LCL*98, RKL88b, Spo94, ZCK71]. ion-beam [RKL88b]. ion-beam-processed [LCL*98]. Ionization [KO65b, Pen79]. Ions [CGHK77]. IPV [GDB16]. Ir [HKvG*11]. Iron [BB60, KS66, KP63, MHS62, NBRB70, PBF60, SK69, Sha58a, SOC59, KWT*11]. Iron-Nickel [NBRB70]. irradiation [SMVK90]. Irredundant [[Ga57]. irregularly [AG72]. Irreversibility [Lan61, Lan00a]. ISA [CT06]. islands [WTS*11]. Isn't [Kmu90]. Isolated [CGR88, LS78]. Isolation [BH82, OG80, DHK00, HB73, Vor71]. Isometries [CLW79]. isomorphism [HHH04]. isoparametric [DF15]. Isotope [GM62]. Isotropic [Blu79b, Che64, CS65a]. Issue [Ano60f, Car81, MT84, Ano67h, Ano67i, GM60, Mar62]. Issued [Ano66n, Ano66o, Ano66p, Ano66q, Ano66r, Ano67n, Ano67o, Ano67p, Ano67q, Ano67r, Ano67s, Ano94c, Ano94d, Ano94e, Ano94f, Ano94g, Ano95d, Ano95e, Ano95f]. Issues [Ano57j, Ano58g, Ano58h, Ano58i, Ano59e, Ano60g, Ano60h, Ano61e, BB*02, FGM*83, Ano62d, Ano63c, Ano66g, Ano66h, Ano66i, Ano67j, Ano67k, Ano67l, Ano67m, Lee07, ODK*99, PPG*01]. IT-enabled [DDDKW12, Vay12]. Italian [DFM*88]. Iterated [MN70]. iteration [GON*06, Mir72]. iterations [Lan66]. Iterative [ET86, HMW74, Jam89, Lin84, TC84, BS71b]. Iterative-Improvement [Lin84]. Iterative-Interactive [HMW74]. Itinerant [Hon70]. IUPS [NNN*06]. IV [CFG64]. iWARP [NMF10].
Jeopardy [Lew12]. Jet [AE77, BS78, BHR77, Bog79, BT84, BHW77, BBT83, Car77, CP77, DLK84, FBW77, Lee74, Lee77a, LMT84, Lev77, Pim76, PL77, SBT87, TC63, Twa77, Zab77, Bru76, MKJM93]. Jets [Fro84]. Jitter [BS85, Nob95a]. Job [DKR12]. Jobs [Cho75]. joined [Okt69]. joining [Mil69, Mil00]. Joints [CN79, KLS +05]. Josephson [Ame80, Ana80, BKM80a, BJMO80, BMWL80, BKM80b, Bro80, Don80, FHVZ80, Ghe80, Gou89, GKK +80, GMW80, KL80, MW80a, Mat80, Tsu80, Zab77, Bru76, MKJM93]. Journal [Ano67v]. Journals [Ano57k, Ano57m, Ano57n, Ano58j, Ano58k, Ano58l, Ano58m, Ano59f, Ano59g, Ano59h, Ano59i, Ano60i, Ano60j, Ano60k, Ano60l, Ano61f, Ano61g, Ano61h, Ano61i, Ano62f, Ano62g, Ano62h, Ano63f, Ano63h, Ano63i, Ano66s, Ano66t, Ano66u, Ano66v, Ano66w, Ano67x, Ano67y, Ano67z, Ano67-27, Ano94s, Ano94t, Ano94u, Ano94v, Ano94q, Ano95i, Ano95j, Ano95k]. journey [UDP +12]. JSP [Tsu80]. Junction [KMO64, KO65a, KO65b, KO66, KO67, KO69a, KO70, MG63b, PR65, Re66, TDM +87, VCP80, Ano06c, GP06a].

Junctions [BKM80a, BS69, BJMO80, BMWL80, BKM80b, CL64, CSE66, Duan63, FPS66, Gef88, GS80, Han86, Lik88, OMAW60, PF66, SAL63, GP06a, MC68, OKH +02, Sun06]. Just [Kan15, SMC +14]. Just-in-time [Kan15, SMC +14]. justification [Gil60].


L [ABC +05, AAC +05, ADG +05, BGH +05, BBK +08, BHD +05, CBB +05, CNC +08, CBC +05, DT08, DLJ +08, EFR +05, FKL +08, GBC +05, GBB +05a, HBB +05, IBP +05, KHZ +08, LKFU05, MSW +05, MAA +05, OBB +05, PMS +08, WAB +05]. lab [DFF +15]. Laboratory [Kov59, LL83, Ros03, Col69b, Gra71, LS69, Mol69, PMS +08]. Lagoon [SCRV78]. Laminated [Bhu79b]. LAN [VWPB90]. Land [CRM02]. Landau [Dou62, Sch89]. Landauer [SS88]. Landsat [DBK82]. landscape [EHLSW01]. landscapes [MM91]. Langevin [Gar88]. Langmuir [RSSS82, TZZ +11]. Langmuir-Blodgett [RSSS82]. Language [All81, ADST78a, BS06, BHP83, BKU88, DFM +88, Hei76, KRD +14, Kin61, LG78, Leh78, LN79, Pet76, Pla76, SFT78, Sow84, AKB +17, ADST78b, ARS +17, BCD +17, BHP17, CFK +91, CGH +17, Den80, Ke73, NMTP14, SMS80, WN92, HAG +13].

Languages [Lom76, Luc81, MO84, Sam81, AR87, CGS61, Dnu57a]. LANs [BS85, CS03]. Lanthanide [GSG +90]. Laplace [KRC68, LC80, Lew75, Sug59]. Laplacian [KJP11]. laptop [LGF +03]. Large [Ast58, BSS82, BHP83, Bra64, BBH +67, CD85, DFM +88, DO74, DAB +97, ETW008, GHK67, Mer88, Mon82a, RBB +11, Sch80, Sta89b, Wre83, ABM88, BKF +16, CBK +98, CBK +98].
Large-Area [D074, S89a], Large-field [DAB+97], Large-Scale [BSS82, BBH+85, M82a, ETW08, RBB+11, BKF+16, HTR06, HBT+16, KS99, LSW13, RBB+02, VNT16, Hud76].

Large-tree-search [CHG04], Large-Vocabulary [DFM+88], Larger [CAS+91]. Larger-scale [CAS+91]. Laser [Bro78, BH79, CCC+79, Chu82, Cro79, DN97, EHMW81, FL74, FLR77, Gab70, Gar64, HMM66, Har63, HD69, HMR82, HDO+11, HDFN63, Key65, Key70, LS64, Lun79, LSH79, SA66, SLLP64, SLHM67, Zwe65, vAR82, DAB+97, DP68, HA71, Key71, Mar71, Sor79, Sor00, SPP97, Spr71, TWRW89, WW71, vS98]. Laser-Enhanced [Chu82, vAR82, vS98]. Laser-excited [HDK+16]. Laser-Induced [Har63, HMR82, Lun79, DP68]. Laser-Optical [FLR77]. Laser-pumped [SLHM67]. Laser-pumping [SLHM67].

Laters [SLHM67].

Layer [DSZ17, F58, KLC84, Sop59, KSB07].

Layouts [Coo84, FLKA84, BGH+05].

Layouts [Coo84, FLKA84, BGH+05]. lead-free [KLS+05, SAT+08]. Lead-Thallium [GL62]. Leadership [ADF12]. Leading [HM90]. Leading-zero [HM90]. Leads [EG00, G87]. Leakage [GT80, VCP80]. leaks [SBG+13]. learned [Mer04]. Learning [BBD+17, Fri58b, FDN59, OD17, RSS+15, Sam59, Sam67, WM92, BHW+17, BSRG17, CK17a, CNP+17, CNP+15, BNNK+17, Fri58a, GTK17, HKD06, KCM13, LRMT95, LGBV17, MKB+15, NG17, RK15, Sam00, SCC+15, TGL+12, ZBBB17, CNP+15].


Level [BCK13, Bru78, Cle83, FHL+82, Sam81, SH69, AW82, Agn02, BOS+95, BSJ+13, BBS+03, DSW71, GON+06, GPL+92, HPW+02, JK93, KYY+08, Pat89, RBK+08, SM16, SG95, Wi97, WBB+04]. Levels [Fle58, KLC84, Sop59, KSB07].

[HCS80, MW80a]. *liftoff* [CH82, HMM82].

**Ligand** [STW+88]. **Light**

[BLB+83, CJ78a, Dum63, FPS66, Her66, Key63, KHHM64, LDDDB63, LS64, MWN63, PRY65, SW98, SB62, V74, BLDM97, CU98, CA01, DSRC98, DP68, HP01, Lax67, LS72, Rab69, RRR+01, RDD+98, SHWK+90, SSS+98, SST+98, SS00, ShLS98, TL98].

**Light-absorbing** [Her66]. **Light-Activated** [PRY65]. **Light-Emitting** [BLB+63, Dum63, LDDB63, MWN63, FPS66, CA01, HP01, RRR+01].

**light-source** [DSRC98]. **Light-Valve** [SW98, SST+98]. **Lightly** [Lan63].

**lightwave** [BGO03]. **like** [Key61b].

**likelihood** [Boh70, EOH10, Sta73]. **likely** [OKH+02].

**Limit** [Heb64, Tau02]. **Limitations** [LS64, BJW72, CBBS90].

**Limited** [BJM+06, Fra70, Mag73, MS60a, HC69]. **Limits** [Bro88, Key88, DDA+93, DAS+94, Emm97, EHPS05, Fra02, Key00, NBK+16, PK88, Sta02].

**LiNbO** [HD69]. **Line**

[BF77, Ber64, Dah67, GH70, GC81, GM63, Hop61, SAL63, Sve78, Tay79, Tod78b, ZL87, ABC+99a, ATW97, BH95, BP74, BFH+93, HRW69, MBC+96, RS94, Re69, Tib93, Wee72, WC69, WWA+98, YG98].

**Linear** [Ast67b, CW72, ET86, G64, ME67b, MW70, Nus77, Pim76, Pl66, Pri57a, Sch85, Sie63, Tuc60, AW82, AGZ94c, BE03, BM68, CIE+03, DWW90, GB71, Gus76a, Gus76b, Gus97, Gus03, Las61, May60].

**linear-algebra** [Gus97]. **Linearization** [Ger73].

**Linearly** [Ko67]. **Linearly-Graded** [Ko67]. **Lines** [Gru79, Hor76, Mul67, Ost84, Wit85, Bra68, Cha88, DKR+90, Ho73, HRS+95, Kep75, Lan60].

**linewidth** [CAC+95]. **linguistic** [BC00].

**Link** [Cro79, MT77, DRSM15]. **Linked** [CT76]. **Links** [TW62, CBB+04, FMP+03, GLS92, KAC95, PK03]. **Linpack** [KGBB09].

**Liquid** [BL62, Bog79, DC82, Lan85, Lee74, Lee77a, McG92, Pim76, PL77, RL70, SW98, Spr63, Tu75, AT00, AIH98, CJ78a, CJ78b, KFYU92, KRC68, LL98, LCL+98, NSO98, RDD+98, SHWK+90, SSS+98, SS00, TS98, TL98, V74, YH98].

**Liquid-Crystal** [DC82, McG92, SW98]. **liquid-nitrogen** [SHWK+90]. **Liquids** [MW62, DP68, Shi73].

**Literary** [Tas57, Luh57]. **Literature** [Luh58a, Bax58].

**Lithographic** [DMW77, MPS77, BDS+97].

**lithographical** [BTW92]. **Lithography** [BDLM97, Bro88, Dav80, HWC88, JWL82, Par80, PS80, RBF+97, Rot80, War93, AWHK97, Arc93, BRB+01, BGK+82, Bru97, CS97, DFG+01, GHP+93, GC93, HMH97, It01, LL93, LW+01, MBB+01, PGN88, See93, SMV90, SGL+97, SRO93, SS93, Spi93, Wl98].

**litological** [BBPS91].

**Lived** [SH84]. **LLNL** [CCD+13].

**Load** [Chi60a, Con58, Con60, Mar59, MR76b, ZBO04, CHG04, EV93].

**load-balancing** [CHG04]. **Load-Sharing** [Chi60a, Con58, Con60, Mar59]. **Loaded** [GM63, HG83, Lan63, EC71].

**Loading** [van72, BBF+04, CGLL93, GLCW93, vdP72].

**Loads** [ALL77, BGT74, KSO1]. **Local** [Cro79, DFB81, Fra83, HS85, HS81a, Str83, BSRG17, MCAW95, OCB+90, RC17, ST89, SZJ+15]. **Localized** [FWW88, Hon70, JT66, Lan88, Lan97, Lan96, Lan00b].

**Localized-Field** [JT66]. **Location** [DYHS78, LMPP69, YBF+14]. **Locked** [KHBC66]. **Locks** [HS82]. **locus** [Dan66].

**log** [McN94, RRMD17, WHL+17].

**log-structured** [McN94]. **Logarithms** [Che72]. **Logic** [AFR62, Be92, Bra87, CGG+64, Cle83, DJBT81, DBG+84, DHS04, DHS00, DL86, Don80, Don81, EL80, EL83, GRS87, Ghe80, Gia66, GLL80, GHKO57, HMW74, Jon75, KL70a, KC66a, Ko81a, LM80, LBH+75, MS05, Mat80, NW64, RWL81, SKB+96, TC84, V082, Voi65, Wei79, W87].
AAH68, BEM+92, BJM+06, BGL+92, BMT+90, CCJH81, CAC+95, DBG+00, Di 88, Don74, Fag77, FM75, FN71, dTGHc92, HCO94, HBB99, KL63, KCA+95, Koz81b, MTB+90, WPL+12, Wei91.

Logic-based [MS05]. logic/firmware [WPL+12]. Logical [AHJ+57, Ben73, BDH83, Bon62, DMN+59, PR59a, SGK04, Swa60, WW75, Win62, Zul01, Ber76a, Wie76, WYTO04]. logistics [BCE+07, BKP82, SCH+09]. Lognormal [NB61a, NB61b]. Long [Kuz70, SH84, BBC+08, DKS+95]. Long-Lived [SH84]. Long-Range [Kuz70]. long-term [BBC+08]. Longer [MG63a].


love [Mer04]. Low [BH89, CFH64, CNC+95, Cre58, GM62, GBB+05b, HOWP92, HS91, Ins77, Jon65, Jon70, KDBT60, KBC+03, MJJ69, Mey90, Mey00a, MPD86, RL70, SKB+11, SCYK+78, Tay81, Tro00a, Bea90, BJM+06, CT06, DTTK5, EB91, EO13, FGG+13, HSS+10, JK93, LZZ+16, LCHL95, MZS+03, MKH+11, NHK03, PZK+03, SAT+08, SN02, SKSP06, SPR+95, SCG+13].

Low-cost [GBB+05b, HSS+10, LCHL95]. Low-End [Tay81]. Low-Energy [Jon65, SKB+11, Tro00a, MHK+11].

Low-field [BH89]. Low-inductance [HOWP92]. low-latency [FGG+13]. low-margin [LZZ+16]. low-noise [DTTK95]. Low-Operating-Voltage [MPD86]. Low-overhead [HS91, EO13, SKSP06]. Low-power [KBC+03, BJM+06, CT06, MZS+03, PZK+03, SPR+95]. Low-temperature [Mey90, Mey00a, Bea90, SN02].

Low-Toxicity [RL70]. low-voltage [NHIK03]. low-volume [SAT+08]. Lower [DH73, FL75, LF77]. LPE [Lew78a]. LRU [BK75].

LSI [CHS82, F882, KMH82, Mon82a, OK82, Rot82, Sak79, Sta76, Sta00, Ver80]. LSS [DBG+84, DBG+00]. LSSD [BTP+90, Cor84, EL83, LS84]. LT1280 [Bar83, PW83]. LTO [Jaq03]. Lubricating [Lan85]. Lubrication [TT74, VG74, BHLO59, Gro59, Mat95, Mic59]. Luminescence [PF66]. Lumped [Rut95]. Lumped-Parameter [Rut95]. Lung [Tay57]. lysozyme [ZEH+08]. LZA [HM90].

M [Don00, BDN+02, Bra72b, HWC88, PZK+03, SHWK+90, SWC+95, TMS+95, ACM+89, Yet89]. m-gate-length [SHWK+90]. MAA [Lye77]. Machine [AST67a, Ast67b, Bax58, Fri58b, FDN59, Gro90, HF78, HKD06, LH57, ND57, RR83, Sam59, Sam67, WM92, ZBBR17, AT78, Bei92, CGS61, Fri58a, HM71, MYKK+17, OD17, Sam00, SSMGD10, ZY72, LH00, ND00, VBE94]. machine-independent [AT78]. Machine-Made [Bax58].

machine-printed [HM71]. Machines [Bau84, BMS80, GR58, Gum83, SH57a, FHPR01]. Macro [GL80, HY84, MM82, Ver80, SPR+95]. macromolecules [HMK01]. Macros [Jon75, Sch80]. Made [Bax58, BA70, SBF+97]. Magic [CSS83, Par98]. Magnet [JT66]. Magnetic [AKK+67, Adl70, ABK89, Ahn66, ABPS66, Asb88, BTW62, BPP72, BBG60, Bht79a, Boy60, BBKW86, BS70, CDS+86, CBBH85, Cha62, CLW80, CC76a, Dav77, DP59, DPW60, Die62, Don62, DSSS84, EGS60, Fan61, FLP90, Flu67, FP57, FK62, GLS87, Goo62, HPWW81, Hoa58, Hoa61, KPT61, KJMS67, Kro58, Kuf63, KHB66, Kus70, Kuz70, LL83, LR65a, Map62, MPST66, Mat70, MP61, Met70, Mid65, Mid66, MW67,
ND57, ODR70, OHSP76, PW67, Par60, PH74, Pat75, Pat85, PFS+70, PSS67, RK66, SSW65, SH57b, SH57c, Sch85, Sea58, Sie63, Sko58, Slo66, SM66, SHSY90, SHSY00, SN98, TW74, Tin62, TH64, Whi70, WCB+86, WY76, AF68, AW98, Ano70b, Ano06c, BP88, BW81b, BS03, Coo90, Dec90, DPW00, EOH10, EKS+04, FCH70, GP06a, GDR70, HJS98].

Magnetic [Hoa00, Hsi99, ICO71, Jon98, KT70, Kob71, Lew73, Meh89, NDM+04, ND00, OCR+98, Par98, Pat89, RE71, Ste81, SHCS05, TB00, TFL+98, Vin81, Yan71, van89].

Magnetic-Core [FP57]. Magnetic-Disk [ND57, ND00]. Magnetic-Field [EGS60]. Magnetic-Field-Induced [Azb88]. Magnetic-Recording-Head [Sea58].


Main [Gha75a, GMW80, PSS67]. Mainframe [AK82, DP13, EDGL+13]. Maintaining [Now02, Ton72]. maintenance [CHMW07, WLH+17].


Man [BA70]. Man-made [BA70]. Managed [CJJ+16, ISV16, Pon17, VSS+09]. Management [CT76, GLP76, LS76a, Pri07].
[Ham78, KO65a, KM66, Rot74, BM93, BDS+97, MAG+01, Rot82]. mask-making [MAG+01]. Masking [JMLW94, Mid70b].

Mass [RHM63, SPP97, GHP+93, SMVK90]. Mass [Lev66, MKJM93, Pat80, SFD77, MS89, Sp094]. mass-production [MS89]. Massey [Gus76a, Gus76b]. Massive [CP13, SCC+15, SoF13, GGK+13, KCL+13, SXW+13, ZSY+13].

Massive-scale [SCC+15, SoF13, GGK+13, ZSY+13]. Massively [CNC+08, VBC+08, ZEH+08, BSHM01, CB+08, CDD+10, RQBW08, STW+08].


Material [BS+84b, CS65a, Hai85, Par60, AAC+06, DVM+81, RK72, Yan07].

Material-Handling [Hai85]. Materials [Ame80, BHR+77, BS77, Buc99b, Hat88, Hov78, KN81, Lew78b, Lip92a, Mer78, STCR+84, ARM+01, ABR+71, AR+98, BK76, BBB+82, CBH+05, Cop00a, DG93, EKS+04, GRI+99, HAI+99, SJO00, KEL89, MBC+96, Nes98, NSO+98, See93, SA00, Tan96]. math [EFG+05].

Mathematical [DB69, KO67, KO69b, Opr03, Pac75, Pul03, SH+57b, SH+57c, SS+95a, CFL67, KM68, KM73, WH94].

Mathematics [Coh87, HM87, Wan60, AKM+03]. Mathieu [Lev66]. Matrices [Erd59, Fla6a, Sch84, VM79, AGZ94c, CW+88, Fil70, Gust03, PSH+91, Tue+68]. Matrix [Chi60a, Con58, Con60, Her66, Mar59, McA83, Tuc60b, ZHI89, AGZ94b, ABG+95, AIIH+98, CAW+98, Gup97, LCL+98, RSS+91, RS+72, Sit+71, Tol+97]. matrix-multiplication [AGZ94b]. Matter [FRE+08, GZE+05].

Mature [Tay84]. Maximal [Ari69, Mar64a, MS60b, Pat70].


MCM [KBM+99, KPT+02, Lee+77b]. MDGRAPE [EKS+04]. MDGRAPE-2 [EKS+04]. Mean [Coh62, Pri58c, Mat03]. mean-value [Mat03]. meaning [AC+92]. Meaningful [Sha12]. Means [AK82, Sie63, CNH+73]. Measure [SS88, DB+01]. Measured [SS88].

Measurement [BDS+97, Cha73b, EGS60, FF+73, Hun59, KKS+73, SMI60, VCP+80, BP74, DR93, GRH+08, GLC+93, HD73, KMK+68, KO69a, KS01].

Measurements [Ahn+66, Bro66, CEY84, DKAC+67, FFH+64, KC89, KWB+88, Map62, PSH+80, SIE70, W+70, ABC+99a, CDM89, ESM95, EFR+05, LS+72, NBF+16, Peh69]. Measures [FHS+84, Gia66, HP84a, Sav70]. Measuring [Beb62, DH69, FL74, RSL+70, Yan71].

Mechanical [AOR+62, BBKV+86, DIH+83, LW+77, Tay+77, TBG+15, Wan60, WLPL+80, WCB+86, Bal91, BBF+05, Fer70, GPL+92, KLS+05, Pri66, WGC93]. Mechanics [CF72, Pri58b, Mol91, The+94]. Mechanism [Bay78, Cla79, HP66, Mee67, MWE+05, HMM+82].

Mechanisms [BLR+84, BRA+84, Cha69, Gom86, H+66, K+69, PL79, Sch+62a, vAR+82, BW+72, MM+01, PAZ+72, Wh+93].

Mechanistic [GB93]. mechanized [Luh+57].

Media [Bay69, Bht+79, Pol78, SW+74, BDMN+14, BEJ+14, HPZ+05, JMM+96, KSSC+13, MA+96, NMH+07, RVT+13].

mediated [GB93]. Medical [Pet77].

ACC+15, GDLS+14, KWB+15, OMA+96]. medical-image [OMA+96]. medicine [Far+82].

Medium [Cop00a, Gru79, Mir60, CDD+10].

Medium-energy [Cop00a]. meeting [MWL+14, KSB+07]. meets [MBB+01].

Megacycle [WRLA+57]. megapixel [SGY+98]. Meissner [Mat62b, vK62].

melanoma [CNP+17]. Mellin [Lew75].

MEM [KJP+11]. Membrane
membranes [ABM+01], Memories [Ast58, Gra80, Sch63, WT77, FR01, Gab69, Hui90, KMB+08, Lai08, ORT+06, VTM80, WW71]. Memory [Aic84, ABP86, Bar75, BBC+64, Bla63, BCh84, CFL73, CH84, CR84, CLW80, CPZ63, Cro57, Cve87a, Dah63, Dub72, FHV78, FMP61, FP57, Gar57, Gha75a, Gha75b, GMW80, Has62, Hor62, JM64, KPST61, JKM67, KHBC66, LL79, LH00, LST80, MLGD84, Mat80, MP61, NAB+15, ND57, ND00, OBB+05, Ost84, PSS67, PHCR81, RS94, RSW61, RWC80, SSW65, SMD80, Swa60, TFR+01, Tro80, WWLF76, AGZ94b, BS06, BBP72, BPS81, BAB+13, BH80, BCCK92, BKS+08, CP97, CTT91, CGN72, CW91, Don74, DMR+81, FP73, FHPR01, FW08, Hat72, HRG80, Lar80, LGW+15, Lee77b, LH84, MBJ+97, MDB+02, MH01, Mat03, MLC+12, MCG+15, NFS+17, OWG+13, Pat72, RBB+08, RH73, SKS06, SSD+15, Sur15, Tol97, TGB+80, VLT+12, Won90, AFF+01, SAPT01]. memory-system [To97]. mentor [WA2001]. Mercury [CJT62, RL70]. Merge [Tod78a, TW85]. Merged [SS76, Lee77b]. merging [GLK+12]. Merit [Es86, Gi96]. Mersenne [Nus76b, Nus77]. mesa [AA2001]. MESFET [Moj07]. MESFETs [JVP+00]. mesh [FGH+06]. mesh-connected [FGH+06]. Mesoscopic [CRG88, KH88]. Message [Age04, Age05, Age08, Bal05, Cal81, Che06, Che08, DR08, Des02, Des04, Don00, Kov06, Mey05, NNF15, Nom90, Pia09, Pri07, PS09, Pul07, Ros03, San12, Str81, Vis14, AAC+05, LDSY91]. message-passing [AAC+05, LDSY91]. Messages [MG36a]. messaging [BEE+02, NNMJ01, SCW10]. META [AGH+16]. Metabolic [NBF+00]. metabolism [LPPT86]. Metal [BLR84, BRA84, Fre70, LMD70, RM70, RWC80, Was88, BNT86, CWC95, Dat98b, DN97, Dür94, GB93, GFN06, HSH+88, KMB+08, OHWR88, SN98, VW80]. Metal-Insulator [RM70]. metal-mediated [GB93]. metal-oxide [VW80]. metal-polyimide [DN97]. metal-polymer [HSH+88]. Metal-To-Polysilicon [RC80]. Metallic [Coo62, Lan88, SC88, CCG73, Lan57, Lan96, Lan00b]. Metallization [FHL+82, Ham78, Mid70a, WK98, C98, GPL+92, LV94, WDA05]. metalloenzymes [MMV+01]. Metallographic [Kov59]. Metallurgy [GRS87, KT84, BA69, TS69]. metalorganic [Tis90]. Metals [KJ86, Lit62, Dat93, KJSG+88]. Metastable [RV88]. meteorite [KWT+11]. Meteorology [Kol67]. metering [Sch96b]. Methacrylate [AGLM85, GOJN77]. Methacrylate-Based [AGLM85]. Methacrylates [Hir77]. methane [HHA93]. Method [ARV64, Beb62, BP84, Bre72, Dan60, GS87, Hu79, LC80, Man85, MJS80, MS67, MVI+07, Pri56c, Rot66a, SR63, Thr65, VCP80, WS83, Wel61, Yha75, BGI+82, Boh70, BBK+08, BS72, Bra72a, CP72, CW72, Dan66, FPG01, Fra80b, Fr071, Gil60, GB71, HRW69, JPK91, KSK98, Lan66, LS77, Lei61, MN70, MC87, Mic72, MTB+90, SNA02, Sit87, TLM83, Tom72, WLE89]. methodologies [GGK96]. Methodology [CW83, LSH76, SH84, TS82, ABB+99, BAB+07, BBS+03, CCW+02, DL02, EGH+96, FPB+11, HNS+03, HKR+97, KBK+97, KEL+00, Mat98, RB90, RBK+08, RFC+07, SCC+97, TSV+08, WBW+15, ZFG+11, EPP10]. Methods [Bro66, Dub83, Fra70, FP83, Gaz78, HS85, HW81, HS61, KLS66, Meg63b, Mir69, Ode87, Sch62b, ATW06, Boh73, GM72, GK64, Ham99, HHR99, HM71, HKD06, Hor98, HRS07, HE10, Kri82, LO72, Mac60, MDR+07, Meg63a, RW59, Wid67, Wol72, WBT+10].
Methyl [AGLM85, GOJN77]. metric [DRSM15, FM10]. Metrology [Rot74, Rot82]. Mexico [HF78]. MgO [AS78, PW78]. MHz [RHC73]. Michelson [GHW70]. Microanalysis [NM62]. Microarchitecture [FAD+07, BBS+03, LSF+07, MWS09, SCS+02, SBDT+09, SKT+05, SVE+15, TDF+02]. microarchitecture-level [BBS+03]. microbiome [WSE+16]. microblogging [CGM+15b]. microcode [vBB+02, GMS05, KKM02]. Microcoded [CN74]. Microcontact [BLDM97]. Microdisplays [HP01]. microelectronics [Cop00a, CNC+95, KLS+05, TW69]. Microelectronics [DHSC64, Ang01, BRB+07, DHSC00, JS00, KBF+92, OSP+98, RW+05, RB92]. microelectronics-related [JS00]. Microfabrication [Dat98b, Dat98a, vS98]. microfractography [Dat98b, Dat98a, vS98]. Microfractography [Dat98b, Dat98a, vS98]. Minicomputer [BGS64, FP69, Gli69, GRT74, RS69, Smi57, WR59]. MicroGlossaries [GHW70]. Micropitch [KCA+95, MTH71]. Micropitch [NSO98]. Microprope [KM74]. Microprocessor [AK82, CT82, Cor82, HS81b, ML82, ADH+00a, BGW+04, BBH+95, BAB+07, BCJ+96, BBGP94, BBC+12b, CCW+02, CFP+07, CJB+15, FGK+07, FPB+11, GP81, HKR+97, JO96, KL97, KAB+12, LR97, LRH+02, MBF+07, MP82, SRL+11, SBDT+09, SWC+97, SPM04, SMK+99, VMM+94, VLP+05, WKP+02, WL97, Web00, ZS03, ZFG+11]. Microprocessor-Based [HS81b, GP81, MBF+07]. Microprocessors [RS85, Sta85a, ABB+99, BBS+03, CS99, CT06, DKS+95, GBRJ+95, SLC+97, SCC+97]. Microprograms [Bir74]. Microscope [AMGC86, APS86, BMC86, CW86, DHTW86, JK86, vv86b, BNT86, KKT+95, MPH90]. Microscopy [Ano86c, DPR86, FF86, Fin86, Gar86, GH86, Gom86, HG83, HBR85, Pob86, SB86, TH11, WKB+86, All00, Bat00, BR00, Dür94, EBD+86, HBR86, KWT+11, Lud00, LFC95, Mat95, MKH+11, Poh95, Ros00, SKB+11, SA00, Sto91, Tro00a, TTI98, VJW91]. Microsecond [RRS+06]. Microseconding [Han57]. microstrip [Han57]. Microturbulence [ETWO08]. Microwave [BG86, FP86, Gl89, GRT74, RS69, Smi57, SOC59, Wl70, BH89, Tur69]. mid [Ja93]. mid-range [Ja93]. Middleware [AGH+94, FFG+13]. Midplane [HP+95]. migrating [BPS+96]. Migration [GRS+86, AT00, CBV+08, HBT+99, WGS04]. military [BCE+07]. Millicode [HF04]. Millisecond [DP59]. Millipede [VDD+00]. MIN [BP74]. MINI [HCO74]. Miniautization [Key88, Key90, Llo67]. Minicomputer [Rad83, Rad900]. minima [LMP96]. Minimal [GJ00, KL70a, Moo60]. Minimal-storage [GJ00]. Minimaximal [Rai69]. Minimization [OH74, Pal61, Rot60a, Rot60b, RK62, Tid62, HCO74, RW59]. minimizing [MLW+94]. minimitor [OCR+98]. Minimum [Hsi70, Mar61, Pat70, HZB+06, Kar73, Mac60]. minimum-distance [Mac60]. minimum-energy [HZB+96]. mining [ASR+07, BGL+07, KSS+13]. Mira [CKL+13]. Mirror [Kue60, Pet80]. MIS [CL74]. Miss [SS76, MH101, Thi88]. missile [RM+94]. misuse [SJW+16]. mitigate [ESA+02]. mitigating [SP+14]. mix [TY+16]. Mixed [AZB+88, BLR+84, GS72a, GS72a, Lee07, NBF+16, Mey00b, VWP+90].
Mixed-effects [NBF+16]. Mixed-integer [GST2b, GST2a, Lee07]. Mixed-signal [Mey00b, VWPB90]. Mixing [FGMPK05, SB62]. Mixtures [GBC65, CJ78b]. MMA [Lye77]. MMA-Co-MAA [Lye77]. MNETS [Mat98]. MnO [Mat70]. MNOS [FP73]. MnRh [Su75]. MnTe [MDJ+70]. Mo [HBL62]. Mobile [CJK+13, Rit13, GRB+16, CLP+13b, CLP+13a, KKT09, OYHSB14, RRMD17, SSK+16, YGR14, MBF+13]. mobile/BYOD [SSK+16]. Mobilities [PK61]. Mobility [LB85, PB69, Sie70, AAM+07]. Mode [Dum63, GHW70, Tie61, SAL63, TIE61, WS75, CJM96, HB73, SG94, SGK04]. Mode [AKKJ72, AST67a, AEGP67, And73, AHH+91, BBS78, BM63, BGM+67, BH82, BHWZ63, Cha74, Cho75, CP77, DB69, Don83, Eas75, Eas78, El74, FL67, Ins77, KS79, Kle64, LS75b, Lom76, Lom80, MDJVO8, MTS84, MMV+01, Nor58, NM65, Sav69, SH57b, SH57c, SN06, SFT78, SMD80, Sta84b, TY64, TC63, TO77, AP69, ATR74, AKRS04, Bar78, BC00, CG71, CBD+09, Flao91, Gam72, GRRW91, Gsc09, GSA17, HCL72, HTR06, JL90, Koc59, Lew78a, LGBV17, Moo72, MS07, PLK09, QS67, QGT13, RBL+09, SCH+72, SM71, Sta75, TW+14, TMW+17, Var89, Wor86, YAR12]. Model-based [SN06]. Model-driven [MDJVO8, TW+14]. Monitoring [BS81, BKM80b, CH06, DKS+95, EGS+85, Flao81, GL87, GC93, Ham99, Hoh78, Irv93, KW76, KGCS85, LS76a, LGBV17, LBT99, MMJ99, OHM+85, PB89, Pau89, RR87, SCR78, STH75, Sta83, Sta84a, IBM13c, VDP94, Was77, WLPL+80, Wes90, WWK+87, Yas07, AHN+03, Boh73, DJK14, FG8W1, HNS+03, HS11, KCO90, Law02, LLF+92, Lee07, Mah93, Man90, MS96, NNN+06, Osb93, PCW+17, RES+15, RWM+05, RBK+08, Rub90, SJMBK08, Sta76, Sta00, Tan08, VMG99]. modelling [DSW71]. Models [BS84a, CW85, ET86, Fer75, FN71, LB85, Mil84, Oba84, SC75, ZG65, ADG+92a, AKB+17, ARS+17, BHP17, BW16, Bir01, Car10, CCF+10, CKE+10, HA00, Mat03, NBF+16, NLP17, OTC14, OIM+13, SMS80, TCP+16, VVHL16, el69]. Modem [CN74, GP81]. Modems [HS81b, Nob95b]. modern [ZBBB17]. Modes [Bei74, Fan64, AL76, YL98]. MODI [MBF+13]. Modification [AMGC66, KMC82, ACM+89, EM94, LV94]. Modified [Ho75a, JP94]. modify [TMW+17]. Modular [Bra75, LV62, Mat98, NCM+01, FGH+06, KMC+11, WPL+12]. Modulated [ASV76]. Modulation [An06, Bla65, Hop59, PL83, Pat75, CN71]. Modulation-Demodulation [Hop59]. modulator [SGY+98]. modulators [YL98]. Module [BGR82, BB82, CW83, HCBA82, HW87, OK82, PW83, San83a, DHK+92, ESA02, GZM92, KLM+91, KPT+02, PGS+98, YCB05]. Modules [Cle83, Mul74, BR92, HOWP92, MKW+05, WDK98]. Moduli [AW62]. Modulo [CM80]. modulus [AEG+02]. Moiré [GLCW93, Abb66]. Moisture [BP84, MLSS84, MVK85, BBF+05]. Molecular [ABR71, BB85, Dem78, Lunn79, MY67a, MY68, RSBSS82, ACM01, ABM+01, BBK+08, DP68, EB06, EFG+05, Far98, GZE+05, GIS8, Gyg08, KHZ+08, Mat95, SPP+05, WNB91, ZEH+08]. Molecule [MY67b]. Molecules [Cle65a, SLLP64, Cle00, Hun71, MH95, TWRW98]. Moment [Cas70, HC70, CBH+05]. momentum [Sun06]. monetization [CDL+14]. Monitor [MH98, MHR+15, MAD+98, WCNSH94]. Monitoring [Cle83, CMR72, Irv91, ABG+99a, BCH+16, BAV+09, BISN+12, BFG+99, CDWS06, HKA+13, Hor98, KCh+09, LR97, MSV14,
MC09, ODL+09, SCW10, Sta76, Sta00.
Mono [Fin86]. Mono-Atomic [Fin86].
monochromatic [PW68]. monogamous [Ter04]. Monohydrate [Pan78].
Monolayer [Mor79, BLD97].
Monolayers [DK79, RSSS82]. Monolithic [BFL66, DHK00, CGN72, KACS95, Spr71, TS69]. Monopole [Lev66].
monoxide [KLE71]. Motion [BBT83, Hau67, Hen83, Her65, Mir60, RVV88, Bau72, BST71, GYK99, Gre60, HAG+13, MHW95]. motion-estimation [GYK99].
Movements [Pic87, LRNS17]. Moving [ALL77, AAM+07, BGT74, LPA+15, Sti79, BM68].
Multiband [DG84]. multibook [BGW+04]. multifunction [WGS04]. Multichannel [WA79].
multichip [KPT+02, MKW+05]. PSG+98, WDK98, YCOB5. multi-column [Bi172]. Multicommunity [VJA07].
multicomponent [Bi170, WC69].
Multicore [Bi170]. Multiconic [DJ75]. multicore [BFH10, CBD+09, FNY+10, SKS+11, TKK+92, WNW+10, ZCLS10].
multicore-processor [FY+10]. Multidimensional [KM77, FAL91, TG91].
multifaceted [GSC12, HJW+16]. Multifont [RH75, KL63]. Multi-layer [BB82, LDL84, Cha88, DN97, FLP90, GA88, RRB+01, TSK+92].
Multimode [SA66, ABD+92].
Multiobjective [Agr01]. Multiple [Ano66j, Bla65, Dah63, DLK84, DK67, DW58, Elm84, FLGB85, GHW82, Hor57, Pat86, RK75, Sch80, SLO66, TW62, Tod78a, Tom67, WYTO04, Bra72a, DWC90, DSS+92, GA68, LKY80, LD72, MN70, Oht95, Hei80].
Multiple-Access [Ano66j, Bla65, LKY80].
Multiple-Curie-Point [DK67].
Multi-Element [DW58].
multi-input [DWW90].
Multiple-logical-channel [WYTO04].
Multiple-Nozzle [MDK84].
multi-output [MN70].
Multiple-Technology [Elm84].
multiple-valued [GA68].
Multiple-Variable [FLCB85].
Multiplexing [RTM65, Thr65, BNW99].
Multiplication [Ken61b, Meg62, RSS91, AGZ94b, ABG+95, Tol97].
Multipliers [VPS88, BH95].
Multiphase [MS87, SN87, AEG+02].
Multiply-Connected [MS87, SN87].
Multiprocessing [KSW74, MSB+04].
Multiprocessor [FL75, KDH+05, LDSY91, LRM+02, MHI01, RSS91, SRL+11, SWB+91, SON+91, VLP+05].
Multiprocessors [CSZ86, BLM+92, FGT91].
Multiprogrammed [CDW75, Cho75].
Multiprogramming [And73, CFL73, Gha75b].
Multipurpose [DMN+59, EBD+95].
Multiqueue [Lei62, Lei61].
Multiqueueing [Sch62b].
Multiscale [DKA+05, PSP06, NNN+06].
Multispectral
[Kan78, SM78, DBK82, NT72].
Multistep [Ode87, LO72].
multithreaded
[ABF+10, BEKK00, CDD+10, CJB+15].
Multithreading
[Ano05c, ABB+15, MMM+05].
multivalued [BP74].
Multivariate
[Wat60a, BS72, OOL+12, YR91].
Mutilwavelet [FBHJ04].
Muon [Kei89].
Muon-spin [Kei89].
Murphy [Mei83].
Mutually [LF64].
MVS
[ALS81, CHY92, SV92].
MVS/ESA [SV92].
MXT [AFP+01, SAPIO1, TFR+01].
mycotoxin [NBF+16].
myocardial
[LPPT86].
myofilament [HdT06].

n
[HC69, KO66, MG63b, BS69, BGK+80, EB99, KO67, Kog58b, Kog58a, MN57b, SS78b, VM79, Wei65, Bay69, LDSA02, MNP+69].
N-Alkane [VM79].
n-Ge [Bay69].
n-InSb [MNP+69].
n-MOSTTs [LDG02].
N-Queens [SS87b].
N-type [MN67b].
NACME [Gar00].
NAMD [KHZ+08].
name [AFCB94].
nanocrystal [MSG+01].
nanocrystals [MSG+01].
Nanolithography [UBK+88, SS93].
nanomagnetic [Sun06].
Nanoscale
[ZVG+11, HST06].
Nanoscience [TH11].
Nanosecond
[DPW60, DPW00, PSS67, WWLF67].
Nanostructure [CKK+88, HST06].
nanostructures [HJS98].
nanowires [SHCS05].
NaOH [PM72].
Narrow
[DKAC67, KM66, LC83].
National [Coh87].
Natural
[BKU88, Heli78, OCS9, Pet76, Pla76, SFT78, AKB+17, BCD+17, CGS61, WN92].
Natural-Language [BKU88].
Nature
[BD62, MKP73, VMH+83, Em89].
Navy
[Com83].
Nb
[HBL62, ZBL+72, ZBL+72].
Nb-Zr
[HBL62].
NChilada [LQRS04].
Nd
[TCC98, YTF+11].
Near
[DRR86, KG80, KO65a, Mee67, Pri60, Tau02].
Near-Field
[DRR86].
Near-Ideal
[KG80].
Necessity
[Sch67].
need
[Ago02, BGS13, BH11, VR10].
needles
[CCFB+12].
Negative
[Bay69, CGHK77, ET70, Goo62, HA58, MN59, PB69, RUS59, SGL+97, SM69, CAS91, Pae69].
Negative-Resistance
[HA58, Rut59].
negatives
[CPS91, CAS91, CAS91, PEN91].
Nematic
[YL98, LJ92].
necocortex
[DL+08].
neonatal
[OL+12].
nested
[HS91].
Net
[Chi60b].
NetMessage
[AEH+04].
NetMessage-protocol-based
[AEH+04].
nets
[Mat98, PS86].
Network
[Ahn79, BCH+16, CW77, Cve87b, HP84a, HS81a, Ho75a, HS81b, KP63, MHS62, Pa61, RK15, SL76, Sie63, SW3, Str81, Str83, Tid62, ABC+05, ABB+03, Ari69, BCE+07, DXS13, FNY+10, HW72, HT69, LDJ+10, LSW13, LSY+10, MYK+17, Moo72, OCB+90, ODA+08, PSP06, Ren69, SSS80, Sed67, SM71, VAJ07, ZSY+13].
network-attached
[ODA+08].
network-centric
[BCE+07].
network-optimized
[LDJ+10].
Network-structured [RK15]. Networking [QGT13].

Networks [Ahu80, Bra64, CHW75a, CHW75b, Cha67, Fra83, Fra87, HS85, MT77, MFT77, Moo60, RK75, Saa81, Ali89, ATC+15, BSRG17, Bra68, DFNNS17, EPP10, Gla97, HF91, Irv93, Ism00, Lam77a, Lam77b, MMWLN99, MM94, MDMN10, Pip87, RR69, SP17, SS82, SXW+13, ST89, SPS+06, VNT16, WP11, WT91]. Neumann [AG72].

Networks [Ahu80, Bra64, CHW75a, CHW75b, Cha67, Fra83, Fra87, HS85, MT77, MFT77, Moo60, RK75, Saa81, Ali89, ATC+15, BSRG17, Bra68, DFNNS17, EPP10, Gla97, HF91, Irv93, Ism00, Lam77a, Lam77b, MMWLN99, MM94, MDMN10, Pip87, RR69, SP17, SS82, SXW+13, ST89, SPS+06, VNT16, WP11, WT91]. Neumann [AG72]. Neural [MYKK+17, DFNNS17, LGBV17, MM94, SP17, WT91].

Neural-network-based [MYKK+17].

Neurodegeneration [PCW+17]. Neuroimaging [PCW+17]. Neuromorphic [NLP17, LRNS17, MYKK+17].

Neuroprosthesis [DBNK+17].

Neuropsychiatric [CGH+17]. Neuroscience [CK17b].

Neuroscience [CK17b]. neurosynaptic [ATC+15]. neuron [BEH+89, CP72, EH+89, HBB+89].

Next [ACD+15, DEG+01, EK08, FW08, JGD+08, KAB+05, OW00, SFH+16, WD94].

Next-generation [DEG+01, JGD+08, KAB+05]. Ni [MMT60, Mid62, CW78, Dem78, LR65a, MFS+11, Mid65]. Ni-Fe [MMT60, Mid62].

Ni/Fe [CW78]. Nicholas [Don00]. Nickel [AC63, BB60, Fre62, NBRB70, PBF60, AT00].

Nickel-base [AT00]. Nickel-Iron [BB60, PBF60]. Nicolson [Fla65]. NiFe [Flu67].

NIL [SS87a].

Niobium [BMWL80]. NiS [HCB+70].

Nitridation [Hes99]. Nitride [DA77].

Nitried [HBB99, GLG+99, Luc99].


NLP [KMC+11]. nn [AWHK97, BRB+01, BFG+06, FAD+07, FCE+15, Ito01, IFB+11, KACS95, LBB+13, RFK+97, SS93, WNV+02]. NMP [SGT78].

NMR [CSS83, KIF+89, Lye77, LY83]. No [Car60, ACG+87]. Noble [VGC79]. Nodal [Ho75a].

Node [SL76, DRSM15, FVE+08, Irv93, WNV+02]. node-link [DRSM15]. Noise [Ano66, Bla63, Bla65, CCM85, DG84, Eli58, Fal70, Gar88, PL83, PH65, Pri59, SA66, SW74, TK69, VSF65, DTTK95, EOH10, PAZ72, Tur69]. noise-predictive [EOH10].

Noiseless [Chi60a, Fra82]. noisy [Gri04].

Nominal [Bau63]. Nominally [IM57]. Non [IS83b, LS76b, MT84, Roe66, Sch64, Sta67, BTW92, ChdTG92, IS83a].

Non-Bandlimited [Sta67]. Non-ideal [Roe66]. Non-impact [MT84].

Non-Markovian [IS83b, IS83a].

Non-normal [BTW92, ChdTG92].

Non-Ohmic [Sch64]. Non-Stationary [LS76b].


Nondestructive-Read [KJMS67].

Nonexistence [CLW79]. Noninvasive [Hei90].

Nonlinear [Bre72, ELMR77, GM63, Hau67, Key63, LC82, Mul67, RP67, BS71, Bra72a, Can73, DHMP94, Dur70, Fro71, GM72, GK64, HA00, Lan60, Le67, Mir61, Pel69, Whi72].

Nonlinearity [ON60]. Nonmetallic [HSM84].

Nonohmic [Vur70].

Nonparabolic [PB60].

Nonrigid [RG09].

Nonsingular [RW59].

Nonsupervised [NT72].

Nonsymmetric [Hau67].

Nonuniform [BKM80b, Cal81, van88].

Nonvolatile [ZSZ96].

Nonzero [Pet77].

Normalization [Cas70].

Northeastern [BJW72].

Note [Ano01b, Ano05b, BD62, Fan64, KKK61, Lei62, MG63a, Par60, Wyn64, CW58].
Operator [Ben59]. Operators [TL70, FBHJO4, GM73]. Opportunities [SFG+06, HvKI+09, MDFZ+02, PPG+01]. OPRO [SLK+16]. Optic [Beb62, ABD+92, DSM+99, GL092, KACS95, Pat72, Wie90]. Optical [BDWZ83, Cha73b, CS97, DB79, DDMS92, Dim70, DPR86, FLR77, HD69, HCS80, MA96, OPR+78, PFS+70, SH63, SB62, SS61, STF77, WSW83, WR83, WB70, AAH68, AFF96, Bar68, BIK+05, Bro72, Bru97, DH69, DSRC98, GM69, HSF69, Hei90, Hen68, PK03, PR71, SGL+97, SRCW97, TJKH03].

Optical-Digital [WSW83]. Optics [LC82, MPS77, RSSS92, Zwe65]. Optimal [BJ67, Bud67, Chi60a, Her75, Hsi70, Kan74, LF77, Lew80, Low74, Mil83, MP88a, PH74, Rob67, BM68, EBD+95, FSL01, GB71, HSL+90, MD12a]. Optimization [BBH82, BDH83, Bou97, BMS80, Bra80, Cho74, Hal76, How82, Jur78, KLC84, LH03, MS75, PSW+07, SK80, SSK14, SMD80, Agr01, AAS+14, BCC+12, BKN10, BBH+95, BSJ+13, BGI07, BDHH+09, BR09b, CDSW06, Cor93, DFNNS17, DXZS13, DBMK+17, Gol69, GCFW07, HHSR96, KBA07, KKL+14, KSB07, Mey00b, MS07, NRA+07, Sel07, TYM+14, TGL+12, ZFG+11, ZFD+15, Pul07]. optimizations [HS04]. Optimized [Ben74, MBF+13, BEE+02, FCE+15, LDJ+10, Mye76, Wei91]. Optimizing [Ada84, BGG+05, FHS06, GKT17, LB07]. Optimum [vdP72, van72, van73a, van73b]. optoelectronic [HVK+90]. Orbital [BBS78]. Orbiter [Soh76]. orchestration [AAS+14, HBT+16]. Order [El74, Koz81a, Pet77, SM62, Swa57, Tri58, van89, Agi74, BM+05, DBK82, Koz81b, Kri82, Sar97]. Ordered [HC70, JM64, DH03]. Ordering [Kus70, PFS+70, Sic70, Gup97]. orders [CIE+03]. ordinal [HE10]. ordinary [FW67]. Organic [BH79, DM01, GFHW82, Lew78b, Mer78, MCK01, SS01, SL66, SL67, SLHM67, ARM+01, CA01, DVM81, DG93, HP01, RR+01, Sch71]. Organic-inorganic [MCK01]. Organization [BMK+05, LH57, RR83, WY76, BBP72, Cor69, FR01, GA68, Gro90, Jee58, LH00]. organizational [DSZ+12]. organizations [VRL10]. Orientation [BTW62, Cam57, RSSS92, DMS92, WTS+11]. Oriented [FE75, LP75, Lom80, SGT78, Al69, GGH+13, Pes71, RD12]. Origin [CGHK77, Kuh88, Cre81]. original [Lan96]. Originating [Dah63]. Origins [MS05, Mat95]. Orthogonal [HBC70, OG87]. Orthotropic [BBT79]. OSA [BEE+02]. OSA-Express [BEE+02]. Oscillations [BGS64, FP69, Gef88, Gun66a, SH69, WS64]. Oscillator [GFS71]. OSI [FP83]. Other [Ano57k, Ano57l]. out-of-order [BMK+05]. outages [CHMW07, MV1+07]. outlook [GGK+13]. Output [BHWW77, HW81, Sve78, TW62, HB73, MN70]. ovary [NBF+00]. Oven [GM57a, GM57b]. Overflow [SL76]. overhead [EO13, Faa91, HS91, SKP06]. Overlap [Bra72b]. overlapped [AGZ94b]. overlapping [CN94]. Overlay [Rot80, BTW92, CL86, MMWLN99]. Overlying [Lan85]. Overview [Ame80, BCC+05, Bro80, BKS+08, CAC+95, GBC+05, GCS+12, IBM08, Mat80, SPP+05].
YS99, BGM90, CdLS92, DBC+05, FBG12, GR92, Oht95, PMLAA88, Pen91, SAB+02, Srs96, TFJ+96, ZL97. Own [CLP+13b, JKB+13]. Oxidant [LD74].

Oxidation [DJ70, KEJ87, Pl76, Hes99, MFS+11].

Oxide [BKM80a, Gar86, OG80, RT78, EB99, GLG+99, KMB+08, Lud00, RG90, S93, VWJK11]. Oxides [Fre70, Hon70, RM70, BPL+89, HBC+99, HBB99, KIP+89, LBT99]. Oxygen [HBB+89, MPCF82, Sha58a]. oxynitride [EB99]. Oyster [KW83].

P [Ber76a, IBM08, MB75, Wei65, Wie76, Lye77, PK61, BS69, KO67, KLBP64, Wei65]. P-N [BS69, KO67]. PACE [ET69].

Package [BB82, CHS82, Dav82, HCBA82, HJ80, KMHS82, BCK+05, CS84, KAB+05, KRT98, P72, CMS85]. packages [PGS+98, RBWH93, Rub90, SJMKB08].

Packaging [Att92, Bro80, BHWW63, CBC+05, CHT+13, HW78, KLC84, KT84, PBC+04, SF81, STCR84, TBB+90, Wee79, WHK+90, AKR504, Ano01c, BHH+15, BBF+05, CAC+05, DHH00, HPW+02, HDW+07, LFR05, PK88, SAB+02, SBC+12, TBB+15, VLK14, WBB+04, YT16].

Packet [Str81]. Packets [MFT77]. Packing [KM77]. Packs [BT78]. Padé [Ris72]. Page [CFL73, AAH86, Ano58e, Bar68, Hat72, Hen68, KGT88, LS73, Bar75].


Panel-Drilling [Wre83]. Panels [AS78, BdM+78, OPR+78, O’H78, RP78].

Paper [Ast67b, Bay78, BS84b, CD78, Sve78, Lax67]. Papers [Ano57k, Ano57l, Ano57m, Ano57n, Ano57v, Ano57u, Ano58j, Ano58k, Ano58l, Ano58m, Ano59f, Ano59g, Ano59h, Ano59i, Ano60i, Ano60j, Ano60k, Ano60l, Ano61f, Ano61g, Ano61h, Ano61i, Ano62f, Ano62g, Ano62h, Ano63f, Ano63g, Ano63h, Ano63i, Ano64k, Ano64l, Ano64m, Ano64n, Ano65k, Ano65l, Ano65m, Ano65n, Ano65o, Ano66s, Ano66t, Ano66u, Ano66v, Ano66w, Ano66x, Ano67t, Ano67w, Ano67x, Ano67y, Ano67z, Ano67v, Ano67t-27, Ano01c, Bos97, Buc99a, CP99, Gri92, Han96, Kle91, Kuo99, McG92, Tro00b, Ano86b, Ano92a, Ano92h, Ano01n, GM60, Mar62, Par98]. Papers [Ano67g].

para [HKvG+11]. para-sexiphenyl [HKvG+11]. Parabolic [Pl66, Wid67]. paradigm [RCFN+08]. Parallel [ABC+99b, ARG00, CP72, CCC+79, Cha79, CD85, Cve87a, CTT66, DKN87, DSM+99, DGL+97, DFE+92, ECD+99, ET86, GPE99, Klg91, Kog74, Mir69, RGP+07, RKW99, RHM+99, SMM97, SCC+97, SWC+97, SG99, VPS88, WMM+97, AGZ94b, ABG+05. BSHM01, BHH03, BCR91, CBV08, CFK+91, CN94, CIJ+10, CNT+08, EG00, Fla91, JZ91, MKJM93, PMW06, RQBW08, Sar91a, SW91, SNP06, STW+08, SZ91, VBC+08, ZEH+08, ABB+91, DP13]. parallelism [AGZ94a, HS91, LDSY91]. parallelizable [SG94b]. parallelization [BBK+08]. parallelized [CJ91]. Paramagnetic [SG64, T663]. Parameter [FL59, LHW81, Rut59, TLR85, Twa77, EKTT90, GFS71, Hos94, Sta73]. Parameters [CCD57, GOJN77, Lei62, WF87, DBN+17, NG17]. Parametric [CHW75b, Okt69, ZZ69, Lan60].

Parrinello [BBK+08]. Parsers [Mou86]. parsing [MMB12]. Part [Hum59, KKS02, BLB+63, Dmn57b, DMN+59, Fri58b, FDN59, Kin61, LDD63, Swa59, SSS9b].

Partial [BLR84, BRR79, CHL+11, Die62, Her66, CFL67, Dan66, EC71, Ger73, KT70]. partial-response [KT70].

Partial-Switching [Die62]. Partially [SMD80, DH03]. Particle [BTW62, Sta87].
Tan96, ETWO08, GRH+08, HRC+08.

**Particle-induced** [Tan96]. **Particles** [CHBH85, Sta86]. **partition** [AAM+07, SGK04]. **partitionable** [SWB+91]. **Partitioned** [WF83].

**Partitioned-Block** [WF83]. **Partitioning** [AK82, DH73, Gha75a, Gha75b, HMW74, Luk74, Luk75, PS80, Gup97, Mic72, Sar91a].

**Partner** [BDMN14]. **Partner-marketing** [BDMN14]. **pass** [MRG99, WRG99].

**Passage** [SS82]. **Passing** [BS85, AAC+05, LDSY91]. **Passivated** [CL64, IBC64, Lch64, TY64]. **passivating** [PM72]. **Passivation** [KLB64]. **Passive** [Sie63, SSK+16]. **past** [KLRS96, SLK+97].

**pastes** [FGMPK05]. **Patch** [DB76].

**Partners** [Ano57a, Ano57b, Ano57r, Ano57s, Ano57t, Ano58a, Ano58b, Ano58p, Ano58q, Ano59a, Ano59k, Ano59n, Ano60m, Ano60n, Ano60o, Ano60p, Ano61j, Ano61k, Ano61l, Ano61m, Ano62i, Ano62j, Ano62k, Ano63g, Ano63h, Ano63i, Ano63j, Ano63m, Ano63n, Ano66m, Ano66n, Ano66p, Ano66q, Ano66r, Ano67a, Ano67b, Ano67g, Ano67q, Ano67r, Ano67s, Ano68c, Ano94d, Ano94e, Ano94f, Ano94g, Ano95d, Ano95e, Ano95f, Ano95k, Ano95n, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano97b, Ano97c, Ano97d, Ano97e, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano99c, Ano99g, Ano99h, Ano99k, Ano99l, Ano100c, Ano100d, Ano101, Ano101c, Ano101d, Ano101e, Ano101f, Ano104f, Ano64e, Ano64h, Ano64i, Ano64j, Ano65f, Ano65g, Ano65h]. **partners** [Ano56i, Ano56j, Ano60a, Ano60b, Ano60c, Ano60d, Ano60e, Ano60h, Ano90a, Ano90b, Ano92b, Ano92c, Ano92d, Ano93b, Ano94f, Ano94i].

**Path** [CCE+88, Col62, FRA87, GLP76, GS74, HJK+91]. **Paths** [MS60b, HT67, RA64]. **Pathway** [SPS+06]. **Pathways** [RSS+15]. **patient** [FMS+08, Sha12]. **patient-centric** [Sha12].

**Pattern** [Bon62, Bra80, DB69, EL80, EL83, KR87, KGF77, MD65, PS80, TC84, AL76, FRPG01, GK64]. **pattern-based** [FRPG01].
PowerNP [ABB+03]. PowerPC [Wai05, BBH+95, BCJ+96, BEKK00, BBGP94, HF94, JO96, KMH+98, LR97, NCB03, OW00, SLC+97, SBP+03, VMM+94]. PowerStorm [GH96]. Practical [Rog66, WMK+07, HRW09]. practice [KSB07, Wal86, WBT+10]. practices [Mal13, PP09]. pragmatic [WN92]. Pre [And73, TWM+14, BW16, CBV08]. Pre-Emptive [And73]. pre-harvest [BW16]. Pre-release [TWM+14]. pre-stack [CBV08]. preamplifier [KACS95]. precipitation [JD67, MPCF82]. Precise [Hua79, KKS+73, San83a, SLK+16, THL85]. Precision [RSL+70, MR72]. predict [TCP+16]. Predicted [MW79]. Predicting [Bry75, LRNS17, WS99]. Predicted [MW79]. Predicting [Bry75, LRNS17, WS99]. Predictive [GCPVG85, WLH+17, AHN+03, BK74, EOH10, GWB+17, GJM+16, KB74, PCW+17, VVHL16]. Precise [AS06, Ano67t, Att92, BSD09, BNS15, BR09a, BR17, BFH10, Bos97, Bra05, Bra03, Buc99a, BJ06b, CK17a, CP99, CK17b, CRH12, CGR05, CS02, DFS98, DA04, DS03, DLN14, Don90, Don92, EJ03, Far91, Fe95, FHL+14, FS05, GP06b, Gar00, Gon99, Giri92, GP09, HI06, Har01, HPW11, Hau93, Hat96, He01, HHR08, HT16, HFW94, HNRiC07, Hor93, Hor09, HO96, IK00, ISV16, Jor04, KN08, Kni08, Kog94, Kos15, Kuo95, Kue90, Ku99, LC93, Lip92a, Lun02, MVCW10, Mau97, May90, McG92, MW09, Me07, Min08, Mit94, NHH91, Opr03, Pal14, PWW13, PD10, PMV15, Rao16, RM10, RS14, RR02, Rit13, Sch07, Sch04, STCR84, SGE10, SNB+09, Sof13, SS15, Sol02, SCR01, Ten05, Trop00b, TH11, Tur02, Tur07, Vay12, War93, Wes90, WR95, Wil09, WCRiC10, WH94]. Preface [You57, ZS96]. prefetch [AGZ94c, BCK13]. Predictive [DEG+01]. Preventive [Ada84]. Previous [Ano57j, Ano58g, Ano58h, Ano58i, Ano59e, Ano60f, Ano60g, Ano60h, Ano61e, Ano62d, Ano63e, Ano66g, Ano66h, Ano66i, Ano67h, Ano67i, Ano67j, Ano67k, Ano67l, Ano67m]. Pricing [Low74]. Primary [LMHM96]. Primitives [Woo87, CIJ+10]. Principal [Kan78, SM78]. Principle [Bar80]. Principles [GHK67, Hoh78, Mal13, Wal86, BTP+90, CP91, Gyg98, PMLA88, PP09]. Print [Car77, CEY84, ELZ97, Hen83, Pre66, Sta97, SW90, Zab79, CFW82, KL63, ZH89]. Print-quality [Sta97]. Printed [BDWZ83, BAH2, GHKO57, Has62, Has66, LSL84, Man85, Ser82, STCR84, Wal58, Wym57, ABM88, BBMP92, Cha88, DDMS92, GA88, HM71, Pau89, Whi93, WGC93]. Printed-Circuit [BDWZ83, BAH2, Ser82, Wal58]. printer [ABB+85, AE77, BS84a, BHR77, BCD+85, Bro78, BHW77, CD78, Car77, FBW77, FLR77, GT87, MR79, NK81, Sve78, Twa77, Zab79, WW78, WST2, ZH89]. Printers [BS84b, CEY84, HL79, ZL87, Sta97].
Printing
[BS84a, BS78, BBT83, BD96, CS85, DLK84, EHMW81, FLS78, LMT84, MTS84, MBB+01, Mil84, MT84, PC85, Pre66, Twa85, Zab77, BLDM97, BGK+82, CP91, CAS+91, CASP91, Mas97, Pen91, ZL97].

Printwheel [May85].

Priority [And73, GS75, MT77].

prismatic [MKP73].

Privacy
[GDA14, KKT09, Pea09, RM09, BBC+09, CNG09, GDB16, HLZ+09, JMLW94, KKB+09a, KMO+14, PP09, VTC09].

privacy-aware [VTC09].

Privacy-value-control [RM09].

Private [Hop61, Yar12].

Prizma [Eng03].

Proactive [CHH+01].

Probabilistic [Nad79, Koh71, QGT13].

Probabilities [Bar80, SH57a, SH57b].

Probability [PM88].

Probe [FT77, KKK61, PSA+08, MTF+95, Poh95].

Probe-based [PSA+08].

Probing [ALH95, CBBS90, LPMDG14, RG90, WSBL90].

Problem-Determination [HS81b].

Problem-oriented [RD12].

Problem-Solving
[ADST78a, GR58, ADST78b, WA+93, GR58, ADST78b, WA+93].

Problem-based [PSA+08].

Problems
[Bil70, Cha79, HWC75, HE10, Key65, Kog74, LC80, MD65, RS59a, RS67, Tuc60a, dG58, BS71b, CP72, CHG04, Don69, Gre59, GCFW07, GS72b, Ism00, Key71, Lei61, Mas97, PZGL91, RS66].

Procedural
[Ad97, Gro76, Lon76].

Procedures
[Ada80, BS74, HP66, HKM+86, Kin61, MP88a].

Process [Ag001, Am80, BHV85, BJMO80, CH82, Dah67, DS65, Fan61, GS82a, GKK+80, GS82b, HCS80, KS79, KGCS85, Law02, Mar60a, Mey90, Mey00a, OHM+85, SSL73, Twa85, Was77, ABM88, Cal70, CPTW98, CGN72, CKE+10, DN97, HHSW01, KKM02, KRT98, Lau61, Lan00a, LV94, Mah93, SBG+71, SKC+10, Sta76, Sta00, Stn70, VW78, Van97, WSE+16].

process-characterization [CPTW98].

processed [LCL+98].

Processes
[Die62, FL59, Hat88, Meg62, Mid62, Mid70a, NB61a, NB61b, Red57, STCR84, Wes90, AHW+99, Bea90, CNC+95, FSG+73, Hei80, LB07, LCHL95, MD12b, OS99, RWM+05, Ros00, SPP72, See93, WT91, vS98].

Processing
[ABC+85, ABB+91, And65, Ber76b, BKK88, BWW77, Bur75, BHH76, CCP85, Dav77, DB76, DMP59, FLDC86, FGM+83, HF78, HAG+13, Kin61, Kle91, Ku99, MW80a, May81, Moh70, Mur57, PSH80, Shi85, Tas77, Woo87, AKB+17, ARG00, ARS+17, BK75, BBH82, CGLL93, CS81, EB99, Fon99, FNY+10, GON+06, GLM+96, Ham99, Kuo92, KOT99, Luc99, Mar98, MP82, MKJM93, NAB+15, PB89, RB92, SPR+95, Sto91, CMP87].

processing-in-memory [NAB+15].

Processor
[All81, Ber85, Coo82, DR82, F67, GCPVG85, GS82b, LS76a, MBB+93, NHH91, PPS82, Ser82, SBSJ15, TS82, Tsa80, UMK+85, ABB+03, AEH+04, BMG90, BHH+15, BSK+08, BCF+07, BDHH+09, BAB+13, BEKK00, BKR02, CJ83, CNSS12, DTH92, ESA02, Emm97, FAD+07, FNY+10, FXB+10, FAJ+94, GGRW91, GH6, GMS+12, Gro90, Haj91, HDW+07, HF04, HSL+05, JB91, KBG+09, LGW+15, LBB+13, Lip92b, LJ+07, MWS90, Mar90, MRR+07, MME+07, MZS+03, OG90, PBBL07, RB90, RWW07, RG90, SKK+08, Sar91b, SCI+02, SKC09, SHL07, SKS+11, SVE+15, Stn90, SSD+15, SBC+12, TSC91, WMB+15, War90, WBD+11, WBF+04, RSHG82].

processor-based [CJ83].

processor-performance [Emm97].

Processors
[A92, CW77, Tod78a, Aus90, BBMP92, BS95, BRB92, BMK+05, CNV+15, OHL+85, SSL73, Twa85, Was77, ABM88, Cal70, CPTW98, CGN72, CKE+10, DN97, HHSW01, KKM02, KRT98, Lau61, Lan00a, LV94, Mah93, SBG+71, SKC+10, Sta76, Sta00, Stn70, VW78, Van97, WSE+16].
CMR+90, CTS+92, CDD+10, Cov92, DGG+92, EV93, HOWP92, OW00, SLC09.

**procurement** [GSA93]. **Produced** [Hut74]. **Product** [Cle83, KB06, SMD80, BMT+90, BKP82, EBD+95, Fil70].

**Product-representative** [KB06].

**Production** [DBG+84, DKRS07, DS65, GAC85, Knu90, VWK+87, BKF+16, DBG+90, LMHM96, MS89]. **Productivity** [FT80, LKL+81, SMD80, LRM95].

**Products** [Ada84, Wes90, DKRS07, EGH+96, GSAB93, LZZ+16, LCH95, Man90, Pat89].

**professional** [NRA+07]. **Profile** [Gill4].

**Profiles** [JD66, KP80, FKOW16, KRC68, MFPJ71, Okt96, Pat72, PL73]. **Profiling** [CW78]. **prognosis** [SLK+97, SSB+12].

**Program** [Bar73, Bon62, BCGS81, Chi86, DGB78, Don80, Fer75, FE75, FGS75, GHP+85, Knu90, OHM+85, Pa275, Pri07, PS09, RR83, ABL+84, BFF+04, BCGS00, CDSW06, Col69a, Hat72, He94, KN91a, KSL95, LFF90, MS06, PBBL07, Srr91a, Sed67].

**Programmable** [Cow87, EL80, GL80, LBH+75, Wei97, Wou75, HAMC+04, MMWL99, Mey81, MZS+03, SK590].

**Programmed** [ET97]. **Programmer** [L97]. **Programming** [D18W6, Hei76, KGBB09, LG78, Len58, LW77, Luc81, Sam81, SLH84, Tuc60b, Alf89, AKE+92, Bei92, BCR91, Bur72, CFF+91, CCP+10, Gsc99, tGH992, HLM97, JP94, Joh87, Kel73, Lee07, MAA+05, NRA+07, PLK09, el 69].

**Programs** [CD85, Dor60, Fer75, Jee58, KSW74, Kru84, NSS58, SK80, URS75, ABF+10, Aus90, C91, SSW91, Sta89a, SZ91]. **Progress** [HCTS81, JS81, ARS+17, GNF06, MAG+01, Sam67].

**Progressive** [CBK+98]. **Project** [Ana80, BKN10, CIE+03, RBB+02, SPP+05, IBM13b, VRL10, WGF+06, Bue62, IBM08, NNN+06]. **Projection** [DC82, DSR98, LC82, MHI98, Mid70b, SW98, DEG+01, MAD+98, RDM+98, SST+98, SS00]. **Proofs** [WM81, O+C89]. **Prolog** [Arb86, AKE+92]. **Promoting** [LH03]. **promotions** [SMSC14]. **Proof** [CLW79, Dan60, Knu90, PV93, Gi60].

**Proofreading** [TSN88]. **Propagation** [Bay69, Bei74, BT84, Car60, CS65b, GM63, JH80, JH1+81, Mul67, Sat63, WS64, DKR+90, TMW+17].

**Properties** [Ahn66, Arm65, Blt79b, BMJO80, BMWL80, BS64, CP86, Dav77, DH83, Dim70, Fhu67, FN95, Gm66a, Gum66b, HK64, HM60, KP79, Key61a, KL80, Kne64, Log70, Lud78, MU77, MY67a, MY68, MII83, NRR80, OMAW67, PDLM86, RS95b, SD85, SMI77, SG77, SRT77, Wei65, Wol70, Von70, AF68, AW83, BS72, FL89, How98, KLS+04, Kii82, Mat70, Pau89, Pri73, RDM+98, Spr71, SN98, SHCS05]. **property** [Lew84]. **Proposed** [SB64, CJM96]. **propositional** [Fat77]. **prospects** [Agn02, NHK03, SKB+11].

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Semicontrolled [AAS70, AHW79, RTL69, RHM63, RHM83, YU61, Hor62, KH88, KMCY82, LB85, Mar64b, PH79, RTL69, RHM63, RWL81, Yu61, Aas70, AHV89, BNT86, BRB87, BCGS80, CNS89, KM68, LFF90, LFF+92, LRM+95, LD72, Mar79, MCH84, Pri73, Ros99, Tan96, TMF89, TWF90, Vin81, Vur70, WL73].
semiconductor-related [WL73].
Semiconductors [Adl70, Bar69, CFG64, ET70, Fri69, Gun64, Han69, HM60, KN81, Leh64, Met70, Pri58b, SH69, THv70, Whi70, Zar57, Ano70b, BZ06b, Kit89, Koh98, Lew73, TWRW89].
Semiconducting [AAS70, AHW79, RTL69, RHM63, RHM83, YU61, Hor62, KH88, KMCY82, LB85, Mar64b, PH79, RTL69, RHM63, RWL81, Yu61, Aas70, AHV89, BNT86, BRB87, BCGS80, CNS89, KM68, LFF90, LFF+92, LRM+95, LD72, Mar79, MCH84, Pri73, Ros99, Tan96, TMF89, TWF90, Vin81, Vur70, WL73].
semiconductor-related [WL73].
Sensor [Ber76b, SvNH3, Vin81, WP11, RBB+11].
SEQUEL [CAE76]. Sequence [Eas86, Fra79, Bir01, FRPG01, Goz94, Mas97].
Sequence-State [Fra79]. Sequences [BBD63, MI83, LS73, Ris72]. Sequential [But88a, Cha75b, Eic65, Jel69, LS77, WT77].
Serial [KSW74, Zab79, EG00, ESW+95, FMP+03, JMP96]. Series [But88a, LS76b, BFRT13, OOL+12, Yet89].
Server [CP99, Cha75b, Cho75, DSM+99, Des02, DGL+97, ECD+99, RHM+99, SC75, SSM97, SCC+97, SWC+97, SG99, VLT+12, WMH+97, BIK+05, CRM02, GWB+17, Gre97, IFB+11, Knn98, LRV+09, NCM+01, SA98, SN02, SSW+11, SBC+12, WHK+09, WNW+10, ABB+91, Kis03].
Server-class [VLT+12]. Servers [RGP+97, AAM+07, BBK+16, BEKK00, FKK+03, KPT+02, KEL+00, Moo72, NMH+07, PGS+98, ABC+99b].
Service [Ada84, DJL+16, SBD+10, Tag09, ABD+16, BNN+09, BNSG09, BKG62, EBH+16, HRF+17, HRS07, Irv91, JQB+09, KJS09, KL97, KSB0, LRV+09, MLW+14, SSB2, SIKdL16, VWE02, VMS+14, BBD+17].
Serviceability [CMPR64, HCTS81, C3K+15, FCS+04].
Services [BR17, GRB+16, Hau96, Pn07, Tag09, Tak87, WC75, AAC+05, BB09, DMC+12, Elg11, GLM+96, HSS+10, ISV16, KFH+06, KMM+16, LRV+09, R14, RWB+10, ST17, VSS+09, VRA+09, WAB+09, Yar12, CJJ+16, ODA+08, UDP+12].
Servo [CD78, H9a61, Osa74, Ono93].
Servo-Access [Hoa61, H9a00]. Set [Bry75, CCM65, Gha75a, Ser82, VBE04, Mic72].
Sets [Eas86, DH03]. Several [BMS0, Cas60]. severe [TPC+13].
sexiphenyl [HKV+12]. Shallow [FPS66, PF66, TDM+87, Tit63]. Shannon [Koc59]. Shape [WTS+11, GSAP17].
shape-selective [GA17]. shaped [AG72].
shapers [BH95]. shapes [Oh95]. Shaping [KJR87].
Shared [Cve74, GHW70, GA84, MBJ+97, SSL73, Ano71, AUW+90, Lat73, Rei69].
Shared-cache [MBJ+97].
Shared-Money [Cve74]. Sharing [Bar73, Ch60a, Con58, Con60, Mar59, SAB+07, Cre81, FN95, FL69, Gra71].
Shear [Has98]. Shear [CS65a]. Sheaths [Pen79].
Sheet [Die75]. Shells [BGT74]. shelves
Single-domain [Wor06].

Single-event-effect [Tan08].

Single-event-upset [GRH°8].

Single-Flux-Quantum [GMW°80].


Situational [BPG°]. Six [CIE°]. Size [FK°, Mer°, Seg°, Smi°, War°3, AKK°2, AL°95, Boul°7, DD°92, FS°, Hat°2, Lam°7, Pes°, Yas°7]. size-biased [Yas°]. Sizes [Bry°]. Skin [BSRG°, WWMS°]. sky [SJZ°]. Skylab [CI°]. Slabs [CS°, Me°].

SLAN [BHP°]. SLAN-4 [BHP°].


small-amplitude [BS°1a]. Small-area [Sta°]. Small-Computer [Len°].

Small-signal [Bra°8]. smart [Elg°11, HSL°, RW°16]. Smarter [ABD°, CNP°, DNL°, HPW°11, Pal°14, RS°, WP°11, BDM°14, DGH°, GMR°10, GLD°, HMP°, JWW°, SFH°, SK°, YMR°, ZBG°, HEH°, Jen°10, MVC°10, MI°]. 

SMoLCS [AR°]. SMS [WZC°]. SMT [An°5c, MMM°]. SN [SG°, HHA°3, Hor°9]. Sn-Pb [HHA°9, Hor°9]. SNA [FP°3]. SNC [JSS°]. SnTe [CSE°6, MDJ°].

SnTe-MnTe [MDJ°]. SOA [CFH°]. Social [BEJ°, BDM°, DGH°, EEM°, KSS°, MDM°10, RVT°, SXW°]. sockets [BEE°, CRM°, NM°]. sockets-based [BEE°]. SoCs [PZK°].

Soft [BSK°, MS°, SKK°, ZS°, BH°, Del°8, KCO°, ORT°, RB°, S°9, Tan°, ZMM°, ZCM°, van°, MBB°].

Soft-error [BSK°, MS°, SKK°, S°9, ZMM°]. soft-magnetic [van°]. SoftRDMA [NM°].

Software [AFP°, Ada°, BHP°, BBG°, Car°, CBD°, DR°, DOJ°, FHL°, KFW°, LBC°, MSV°, MP°, Ohb°, SM°, SH°, Tay°, VMH°, ABC°, AAB°, AAS°, AH°, BKN°, BFH°, BGJ°, CHH°, CDD°, DYL°, GMR°, GLM°, JW°, KRD°, LH°, Mar°, MP°88a, OEN°, PAB°, RP°, RIB°, VRL°, VH°, WMM°, WTT°, WBT°, WA°15, DBC°].

Software-Cache [VM°]. SOI [FAD°, FCE°, LBB°, N°2, PZK°, Sha°]. Solar [BV°, CSY°, DH°, HC°, PCD°, SCY°, KLHW°]. Solar-Grade [CSY°].

Solder [FHL°, GLCW°, LCB°, S°6, KLS°, GPR°, SS°, WWK°].

Solod [SS°2a, SPP°2]. soloders [Hor°, KLS°]. Solid [CGG°, Chu°, DHSC°, DHSC°0, Far°, Kuz°, LY°, PCHR°, SS°1, WWK°, Wyn°, BKB°, Mo°1, Nii°]. Solid-Burst [Wyn°]. Solid-State [SS°1, Nii°].

Solidification [CSY°]. Solids [BHZ°, Pri°, GFW°]. SolLoMo [CDL°].

Solomon [Bla°, Bla°]. Solubility [BS°7, MLSS°]. soluble [SPP°2]. Solution [BDM°8, Bi°7, BGT°, Bog°, CB°85, CS°5b, DUB°7, FPS°6, FK°2, Her°].
HWC75, Kog74, Ku63, Luk75, PF66, Sau81, Sch84, SLLP64, BSHM01, Bil72, BH80, CHG04, Dan66, KBA07, KRC68, Lee07, Mas97, Mic59, Sug59, VSS +09, Whi72.

**Solution-grown** [FPS66, PF66]. **Solutions** [BT78, Hau96, Kuz70, SLA +15, Swi62, Bra72a, DGH +14, DP13, DP68, FCP +05, HH93, JKB +13, Jen10, Mir61]. **Solvation** [Cle81]. **Solvent** [Cle81]. **Solvents** [Yan71]. **Solver** [Coo84]. **Solvers** [ET86]. **Solving** [ADST78a, Bre72, GR58, Tuc60b, ADST78b, Mic72, WYF +03]. **Somatosensory** [UC62]. **Some** [AF68, Ano59n, AFR62, BTH62, Bon64, BS71b, CK79, Coo62, FL67, FP83, GS70, Gor63, HBL62, Ins76, JN82, KTD66, KLS66, Kol67, Kuh60, La58, Le62, LR65b, Ode87, Poh86, Pol95, RK74, RP78, RS67, Rus04, RS95b, Sam59, Sam67, Sam00, SB64, Yas87, ZY72, Cra98, Emm97, FL89, GBBM90, Kit89, Lew75, Vie86, YHA71, Gro59, Lee07].

**SOP** [KAB +05]. **Sort** [Tod78a, TW85]. **sort-merge** [TW85]. **Sorter** [MTW83]. **sorting** [ZY72]. **Source** [GS80]. **Sources** [MN67a, LD72, SSY12]. **Space** [Cle64, CC76b, HC69, HP84b, Hud76, Mag73, MS60a, San83b, Skl76, TY64, Nef90, SKC +10, Woo04]. **Space-Charge** [TY64]. **Space-Charge-Limited** [Mag73, MS60a, HC69]. **Space-Division** [HP84b]. **Spaceflight** [Jan81]. **spacetime** [To84]. **Spacing** [Cha73b, TT75]. **sparse** [Gup97, PS01, Tol97, Tom72]. **sparse-matrix** [Gup97, Tol97]. **Spatial** [Fan64, FF73, Ho66, Lan57, Lan88, Lan96, Lan00b, SGY +98, WPH69, YL98]. **spatially** [HdTR06]. **SPEC95** [CP97]. **Special** [Ano67u, PBCC12]. **Specific** [HKM +86, MDJ +70]. **Specifications** [BHP83, LN79, MR87]. **Specified** [Pat70]. **Specimens** [Keh65]. **Speckle** [AL76, Gab70]. **Spectra** [Bro62, Hua79, Jen70, MJJ69, SG64, WA79, WC69]. **Spectral** [BLLS79, HW81, Bar86, Bra72b, Tue68]. **spectro** [SA00]. **spectro-microscopy** [SA00]. **Spectrochemical** [AC64]. **Spectrometer** [Lev66, HHF69]. **Spectrometry** [SFD77, Sp94]. **spectromicroscopy** [CHL +11]. **spectrophotometric** [Gra69]. **spectroscopies** [FNRF89]. **Spectroscopy** [CW78, Gar86, GHFW82, KJ86, RF78, THv70, ARM +01, Hun71, JKG69, SKB +11, SF93, Sek93, SN98]. **Spectrum** [Wei61, Yet89]. **speculative** [OWG +13]. **Speech** [DFM +88, EKMW64, LJ +07, Mer88, BHP17, MC87, SP17]. **Speed** [AFR62, BHWZ63, CD78, Car60, CEY84, Dav82, DB76, Gre79, Har63, Hop59, KJMS67, LV67, Lew83, MM75a, MPST66, Pre66, Wei79, Woo75, ZL87, BJM +06, BCF +07, BKG +82, DKR +90, FSB +10, FMP +03, HVK +90, HDW +07, Ism00, KB06, Lin81, MKW +05, MPPC90, N95b, Th70, Ung72, VW78, Wie90, ZG71]. **Speeds** [TW74]. **Spelling** [FZ88]. **Sphere** [NM65, Sat63, Dav69]. **spike** [TYM +14]. **Spin** [All00, Bro62, Haa70, Hor57, Mas62, Sun06, Was77, ZB66, JWSP06, Keh89, Nes98, TFL +98]. **spin-dependent** [Nes98]. **Spin-disorder** [Haa70]. **Spin-polarized** [All00]. **spin-valve** [TFL +98]. **spinels** [Haa70]. **spines** [TMW +17]. **Spinning** [CS83]. **Spintronics** [WCT06, ZFE06]. **Splatter** [Zab77]. **Splines** [Ins76, Dim78]. **Split** [PK61]. **Split-p** [PK61]. **Spoken** [KT66, ARS +17]. **spread** [BMF +16]. **spring** [BW72]. **spring-driven** [BW72]. **Springs** [Hau67]. **Sputter** [CW78, MSG72, Ros99, JL90]. **sputter-deposition** [JL90]. **Sputter-etching** [MSG72]. **Sputtered**
[Flu67, Log70, LMD70, MJJS70, SK69, Jon72, MU77, Pen69]. Sputtering
[CGHK77, KP79, KS79, KM70, Maz70, PDLM67, SJ70, KM00]. SQL [KBA07].
SQL-based [KBA07]. Square
[Che72, HBC70, Jam89, MM83]. Squares
[Cio86, Goz94]. Squeezable [Han86].
SQUID [KKT97]. Sr
[KBS99, BEH+89, EHK+89]. SRAM
[Fre96, MAB+03, PC07]. Stability
[Bru79a, Bra64, CHBH85, CTT66, Gil79, GSS4, HA00, Ode74, van88, vv86b, Bra68, FGMPK05]. Stabilization
[KLBP64]. Stable [Hut74, Gri04, LO72].
Stack [Jel09, BKT5, CVB08, GGG+13, RIB+13, Shi72]. stacked [KBS99].
stacked-capacitor [KBS99]. stacking
[DWA+08, SAT+08]. stacks
[GNF06, OKH+02, SGS+09]. staffing
[HR07]. Stage
[BT76, Kar74, BBS+03, Sch91]. Staggered
[Bra94]. Staging [GLS74]. Stand [Don80].
Stand-Alone [Don80]. Standard
[KBK+97, RS85, AHI+07, GHL+04, NFI+08, Cop94]. Standard-cell-based
[KBK+97]. standards
[HMP+11, RWP16, SP14, WP11].
standards-based [WP11]. Start [Mil83].
Start-Up [Mil83]. State
[Bar80, CH84, Fra70, LY83, PHCR81, SS61, van73a, BD74, BGL+92, HBW70, Mun71, ILH+03, KM73, Nii95, PL73, SBG+71].
State-Of-The-Art [CH84]. Stateless
[VD05]. Statements [MR87]. States
[Ahu79, Ebr80, Gar86, KJ68, Key61b, Lit62, CSH+89, HJS+98, Rus04, Sho04, Swi62, WSC17, Irv93]. Static
[Cha62, Cor84, Mid82, CTT91]. Stationary
[LS76b, Pai72, Boh73]. Statistical
[BWN99, How89, HRS07, KMO64, LS76b, Osz93, Pri58b, TAR84, Yas87, BTWY92, Fer70, KSSC+13, Luh57]. Statistics
[SAR81]. Status [SP90, Bar62, SKB+11].
STB [KLE64]. Steadily [Gun66b]. Steady
[BGT74, BT78, ILH+03, KM73, van73a, PL73, SBG+71]. Steady-state [ILH03]. stealthy
[SJW+16]. Steam [DJ70, Pli66]. Steel
[Keh65, DKR+07, Yan07]. steelmaking
[LMHM96]. steepest [Lau66]. Steering
[Wal57, GKM04]. Steiner [Hal60]. STEM
[UBK+88]. Step [HCM80, LM80, War63, CH82, Gla97, HMM82, SHTPI11]. Step-Size
[War63]. stepper [BDS97]. Stepping
[Fre67, BSS76]. Steps
[KWB88, ABM88, GIE88]. stewardship
[BO09]. STI [SNA09b]. STI-to-PCI
[SNA02]. stiff [LO72]. Stimulated [BN63, SB64, SCHL66, SL66, SLH+67, SAL63].
STM [ARM+01, ALH95, CW+95, MPD86, RCH+86, VIE86]. STM-excited [ARM+01].
STM/STS [ALH95]. Stochastic
[AP69, Ast67b, LS76a, PS86, el69]. stock
[Her72, NBF+16]. stop [Meh04]. stopping
[LS77]. Storage
[AKK+67, BF77, BGM+67, BM96, CT76, Cho74, Cio86, DR08, Eas86, F170, F78, FC79, FW08, GLS67, GA4, FHW82, Hoa61, JMF96, Kan74, Lom75, Lom76, Lom80, MS75, Ml74, Pat80, Pet57, Win70, van72, van73a, ABE+02, ADS72, AAB+14, ABB+12a, ABB+06b, BS03, BBC+08, Bro72, BKS+08, BGI+17, CTP+08, CMR+90, CAC+13, CDC96, DM03, EOH10, FGH+06, GBJ+08, GAB+08, Gie69, GJ00, HKA+13, HYA03, Hoa00, HCK+05, ILH+03, JLL9, JS72, KAB+12, MDJ+08, MTF+95, MA96, MC87, NFI+08, ODA+08, Oki+03, OCT+06, PSA+08, Pat89, Poh95, vdp72, RFCN+08, SGG+98, SL09, SMC+14, SG94a, Sou96, Ste81, Sur15, TB00, Tue76, VDD+00, WSK+93, van76b].
Storage-Channel [Cio86]. Storage-class
[FW08, BKS+08, Sur15]. storage-hosted
[CPT+08]. Store [Ahu80, CMS80, Has86, JT66, MPT66, SL76, BZ06a, MHR+15].
Store-And-Forward [SL76]. Stored
[EKM65]. Stores [TK64]. Storing
[vv86a]. STORK [dTGHC92]. Straight
MLMP+12, MCG+15, OHK+07, OBB+05, OWG+13, SHR+09, SBC+02, WMB+15.

Subsystems [HPWW81, GBRJ05, LGF+03, SSD+15, WMK+07, WYT004].

Subtraction [CNH73]. success [DL02].

Successes [Lai08]. successful [vKCD+10].


Sums [Dub83, MM83]. Sunlight [Hov78].

Supercomputer [MNR86, ABB+13, AAC+05, ADG+05, BGH+05, BBK+08, CNC+08, CBC+05, CHT+13, DLJ+08, EFR+05, Pic91, PKB+96].

Supercomputers [PZGL91].


Superconductor [DSS64, Mei62, AC84].

Superconductors [GM62, Goo62, LeB62, Map62, Mor62, Tinf62, DY89, FNRF89, FL89, Gou89, HBB+89, KC89, Kel89, Meh89, Mor89, Sch89, Var89].

Superconformal [MWE95].


Supplier [DKR12]. supplies [BR09b, Cov92]. supply [BBSW97, DKR12, GCFW07, SKK14, SP14]. supply-chain [DKR12]. supplying [Yar12].

Support [DR82, AFP+01, ABC+99b, AYA14, AEH+04, BS06, BCR91, CMG+15a, CDG+10, DMG+17, DCC+17, DOJ+14, FGK+07, GDSL14, JWW+11, KS90, KBK+97, LGW+15, LPMGD14, ST17, SKC09, TBS09, VWE02, VMS+14].

Supported [Han78, HKvG+11].

Supporting [DLW66, EEM15, Kum98]. suppression [Bus71]. Surface [AMGC86, AS78, ABM88, CFH64, DV64, DHTW66, DM64, FT64, Far87, GH86, Goo62, HBR85, KS66, Leh64, Mar64b, Mei62, Mor79, ODK+99, TY64, Tu90, WSW83, WS64, YS64, YAJ90, DR93, HBR86, LV94, MFPJ71, OS99, SRD94, SF93, TZZ+11].

Surfaces [Bru78, Clau82, CM74, Den78, DJ75, DB76, FF66, GH86, HSM84, IM57, Jun65, Lud78, Pan78, PCDW78, Pol78, Pri60, Sch62a, Sou64, ALH95, BNT86, DF15, EM94, EC71, GBS88, EK78, RS72, RK72, SA00, SHTP11]. surgery [TFJ+96]. Surplus [El74, Agi74]. surprise [SMSC14]. Surveillance [MR94]. Survey [Hei76, IM57, Met70, Rue79, WET+10].

Survival [Bar75]. Suspend [HS82].


Swelling [BP84]. Swinging [Hea76]. Switch [ABCR65, Con58, DWGC85, LV67, Mar59, PRY65, Sea58, BJM+06, Dha68, DMR+81, EB91, Eng03, GLOS92, HAMC+04].

Switch-Type [DWGC85]. Switchable [Rab69, RH73]. Switched [Hop61].

Switches [Chf60a, Con60, Kar74, Pet79].

Switching [CP63, DC73a, DW58, DPW60, Die62, Elc65, HP84b, Knn74, KP59, Net60, Pea69, RTM65, Roe66, She59b, SLLP64, TW74, Thr65, Cor69, DBC77, DPW00, May60, Rey69, RR69, RW59, RH73].

Switching/Memory [Pea69]. switcher [MWW+07]. SXGA [CAW+98, SS00].

Syllog [FGP+85]. Symbol [Kur87].

Symbolic [FLKA84, Su69]. Symmetric [Dub72, Key61b, Ost84, PSS86, Bru94, MSB+94, RSS91, Sh04].

Symmetrical [Wal57]. Symmetrical-Transistor [Wal57].
Symmetries [AS87, Bra94]. Symmetry [But88b, Pen88, Wee79, HM89].
Symposium [Ano70b]. symptoms [Pon17].
Synchronization [ARV64, Cha67, PR71, NG17].
Symmetry [ARV64, Cha67, PR71, NG17].
Symmetry [BC00]. synergistic [FAD+07].
System [NHH91, OHK07, May85, Maz70, MP61, MW82, Mon82].
KBG RFC.
GGRW91, GLP76, GL87, GRT74, GMT57a.
DP13, DEH09, BNN90.
AHM+07, ABG+09, BEK+02, Bar75, BJS80.
BBC+12a, BCF+07, BAV+09, BCD+85.
DBG+04, DBG+06, DSW71, GUS76a.
Msg+01, RW59, SKB+96, Wie76. Synthesized [Whe88]. Synthetic [van77].
Symplex [DP13, DEH+12, GPE99, RKW99].
System [ACG+87, AST67a, AEGP67, AS74, AHH+07, ABG+09, BEK+02, Bar75, BJS80, BBC+12a, BCF+07, BAV+09, BCD+85, BGM+67, BT67, BSS84b, Bro78, BDH76, CdlS92, Cha77, CDF61, Cha74, Cha75b, CDD+09, CAC+13, CFH64, CDW75, CLOR87, CAD+09, Com83, CI76, CD85, CPZ63, CDH64, CW91, DFM+88, DTH92, DBG+84, DMW97, Dav80, DR08, DGG+92, Del08, DMP9, DSW71, EHHP67, ELZ79, ELMR77, FLW78, FLKASA4, FL68, FLRT77, FKG+07, FL67, FN71, FGM+83, GGRW91, GLP76, GL87, GRT74, GMT57a, GMT57b, Hai85, Haj91, Hal76, HDW+07, HY84, HTH+09, Hen68, Hoo61, Hop61, HP84b, JWS+09, Kan74, KST58, KKB+09b, KBG+09, Lat73, Lch78, LH57, LH09, Lev64, LS76b, LW77, Lin84, LBH+75, LN79, Luh58b, MWS09, MC09, MDJ+70, MS977, MDR+07, May85, Maz70, MP61, MW82, Mon82a].
System [NHH91, OHK+07, PH79, PL83, PPS82, Pla76, PSW+07, Pri07, PS09, RHM+99, RFC+07, RH75, SWF+09, Sar91b, SHR+09, SKC09, Sca57, Sha58a, Shi85, SBDT+09, SY73, SV91, Sow84, SBC+12, SW67, TSNF88, Tay84, TAE+07, Tit61, Tod78b, TBB+09, TAR84, TSC91, TBS09, WMK+07, WLPL+80, Whe88, WHK+09, Wre83, WC75, Zab79, ZST+07, APRS16, AEZ84, AYA14, AKRS04, AUW+09, ADG+92b, ADH+07, ALS81, AH+14, BCD+17, Bar78, Bar68, BHR72, BBD+02, BMF+16, BMP91, BNN+09, BK+69, BBD+98, BH80, BKR92, BBC+08, BCC+01, Bro72, BCR91, Buc62, BMT+90, BJ+17, CJ83, CP97, CTD+16, CDM92, Cor69, CBD+09, Cre81, DBG+00, DBB+02, DeM91, DM+17, DT08, DBC+05, DCC+17, DAB+97, DGL+97, DEH+12, EGH+86, FKL+08, FW08, GBC+05, GDB16, Gra69, Gra71, Gri69, Has98, HZG+16, Hoa00, HDK+11. system [HCG+13, JSS13, JDBP10, JC00, JW+11, KMC+11, KGT88, Kis96, KAB+05, KKM02, KCH+09, Kon69, KSB07, KHZ+08, LNT08, LS84, L8+10, LMP96, MMS05, MB+97, MSB+04, Man90, Mat89, Mey81, Mol69, MTR+09, MTV+17, NC03, OMA+96, OCT68, PMS+08, PBC+06, PR71, RAG11, RRMD17, Rei69, RBK+08, RD12, RMM03, RIB+13, SGY+98, SMP+04, SG95, SMC+14, SKT+05, Sta75, Stu70, TW85, TMS98, TDF+02, T09, T07, TPF+91, VAB+05, VTC09, WZC+10, WMH+97, YAH+96, YG81, ADG+92a, ACG+86, ACF+80, AB64, ABBA00a, AHJ+57, Aus90, BLM+92, BG90, BEM+92, BMS4, BGM+67, BBMP92, BRB92, BDS+97, Cal70, CMPR64, CMR+90, CTS+92, CDM92, CMW92, CDG83, Cov92, DHHK+92, DGG+92, EGS+85, FL67, FAJ+94, GR92, GZM92, Gra90, GFS71, Gum31, HJM00, HM90, HOWP92, KS90, KLM+91, Lip92b, Mar90]. System [MHR90, OC90, Pad81, Pad83, Pat80, RB90, Sam64, SSW91, Sta90, War90, WD94, Wil85, WCW82, WCK+07]. system-level [RBK+08]. system-on-a-chip [BBD+02, DB+02, NCB+03]. system-on-package [KAB+05]. system-wide [KSB07]. System/370
[ACG+87]. System/ [BGM+67, FL67].
[AST67a, AEGP67, ABB64, ABB00a, Cal70, CMPR64, Pad81, Sam64]. System/370
[FN71, ACG+86, CDG83, Gnm83, Pad83, Sta90]. System/390
[DKh92, KLM+91, CMW92, Gro90, Og90, RB90]. System/7 [HHM70].
System/9000 [CW91, GGRW91, Haj91, Sar91b, SV91, TSC91, ADG+92a, BBM92,
BRB92, CTS+92, Cov92, DGG+92, GZM92, HOWP92, BEM+92, CDM92, DHK+92,
[Age04, Age05, AG06, Age08, Bal05, BHP83, CdLS92, CFL73, Cha75a, Cho75,
CLW80, Cle81, CC76b, DFS98, DR08, Des02, Des04, DLW86, ES92, FGC92, GLO92,
Gha75b, GS74, GHK67, GA84, HW12, Hal60, HLS81, Hau67, HTH+09, HS82, Hov78,
HCTS81, IS83b, Jam81, KP79, KSW74, Kob70, Kuh88, LS76a, Le62, LD74, Num09,
O081, Par66, Pen88, Pet76, Pri07, RK74, Roe66, Rot66b, SH57b, SH57c, SY92,
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BFG+99, BJ06a, BKP82, CSWT73, CCJH81, CDC96, CDG+10, CMS85, DSS+92,
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[Jee58, JL90, KBN+99, KL70b, KT70, Kob71, KBC+03, LDJ+10, LQRS04, LJV+07,
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PK88, PBK+09, PPG+01, PMW06, Pum17, PAB+05, QGT13, RQBW08, RFB+03,
RH90, RW59, Sar91b, SRL+11, SPP72, SSMGD10, SBP+03, STW+08, SNN+15, SCW10,
St01, SN15, SV92, TXW+10, Tue76, VAB+13, VLP+05, VVHL16, VLB+09, Wal86,
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[An057w, An057x, An057y, An057z, An058r, An058s, An058t, An0121, An012i,
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SH57c, Sko85, WCB+86, ABB+08, Bau72, BP88, BE03, BS03, CIE+03, Eh10,
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[CC+10]. TCAD [LMW+05]. TCNQ
[Lew78b, Mer87, SGT78]. TCP
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[˚AC64, Aic84, Ber64, Bla59, Bla79, Bon64, BHH67, BCRW82, Cha73b, GSVE83, Ken61a, La80, Lio67, LKL81, MG62, Ode87, Par80, Smi57, SS87b, SSTF77, Tar63, Tro00b, Bag94, GRH88, GCFW07, Hei80, JS00, KBF92, GCF, Hei80, JS00, KBF88, LKFU05, MTF95, McC69, NDM04, OR92, Okt69, PBCC12, ST17, Sar91b, SWC97, SLYR72, SPP05, TGL81, TG91, ZBBB17].

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[Sta90].

tester
[FKP90].

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KO65b

KO66

KO67

KO69a

KO69b

KO70
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1. Table 5 (page 124):
   insert k <-- 0 after assertion, and also delete k <-- 0 from Table 6.

2. Table 9 (page 125):
   for -1:USER!(""); substitute -1:USER!("0") and delete the comment.

3. Table 10 (page 125):
   for fill(-k, "0") substitute fill(-k-1, "0")


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