A Complete Bibliography of Publications in *Computing in Science and Engineering*

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Title word cross-reference

+ [Luo12]. 2  
[CFA04, Hum07, OKdSB11, YWC02]. 3  
[Ama00, Ano15-38, Ano15-39, BB07,  
CCSS08, CY00, CHC+11, CS14, CS15,  
DiP18b, GWA+07, HMA00, HL00, LWF10,  
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[WNZ+17] A = B [BS00a], D [UZC+12], k  
[ALM19]. B _ NEW _ B0 _ B1 V B2 [Su02b], N [YB12]. _ # [Su04c], QR  
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- body [YB12]. - Vector [ALM19].

1 [Bak10]. 11th [HPKS04]. 19  
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[TJ14]. 20-Year [BLT+23]. 2000  
[MFD+09]. 2009 [SEPC10], 2010 [SSW11].  
[Ano13j, Ano14-31]. 2016  
[Ano16b, CSW17, DE17]. 2017 [Ano17a].  
2018 [Ano18b, Ano19d, Ano19e, Ano19z,  
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[HCK22]. 2023 [Are22w, Ano22a, Ano22b,  
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[Seg99].
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apeNEXT [BST06]. App [Day14a].
App-Scale [Day14a]. Apparatus [ZH2007]. Appliance [SDCV10].
Appliances [How12]. Application [ACQ+20, Bas02, BAD+21, BHC+15, DKG16, DMA+21, DD07, HRRS09, Lau05, Läu06, LTF07, MM18, NdSS17, NdS17, SSCP11, SCW+17, SKP+10, SB00, WY12, ZZS+19]. Applications [Ano15b, Ano20z, ACF18, Ara99, BFF12, BC05a, BC05b, Bry11, CJ+18, CF99a, Che19, DBH+02, Di 11, DSK15, DYY+17, DG12, EVA+21, Fox03d, GZC14, HPMJ12, JSNR11, JEP20, KNG10, KVP+16, KVP+17, KSM+17, KSB07, KTG08, KHC+07, LZZ17, LGG+22, MDW+22, Mem16, MV20, MHC+18, NGGS22, OKS10, PF04, PMFM14, PAN+16b, Rag07, Rau06, RLRML04b, SBZ+08, SSP06, SKC02, SL03, Shi07, SBZB13, SF11, SPB+20, Tec18, WCAL14, WD06, ZLW+19, Wep15, Ano20a, Ano20f, Ano21a, Ano21b, Ano21l, Ano22k, Ano22l, Ano22n, Ano23d].
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Apply [Eng15]. Applying [ST05, SFK01, TX08, TMC+13, YLR02].
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Argentina [BPMKC21]. Argonne [CJ16].
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[Che03, WPZ00]. Atomistic
[Adl03, BMCC21, GL99, GIF+12, KL10, TL08b, VKN99]. Atomistic-Continuum
[GIF+12]. Atoms [Vla12]. Atos [Elb01].

Atque [Cho08a]. Atresia [yFZDY13].
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Attempts [Kul07]. Attitude [HAB17].

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[MMG+05]. Authentic [GARS+20].

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[Ram18]. Automata [MT00, Sch20, Sch23].

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[OSM+19, Ram18]. Autonomous
[LL19, VVNV18]. Autoregressive
[RD05b].

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[LPY18, LPCY19, PSS20, ZLW+19].
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Tsa14, VLP18, WZZ11, EAF+23].
Cloud-Based [MWC+16, SGG16, SAK+13].
Cloud-Enabled [Thi10]. Cloud-Native
CloudCast [KILZ13]. Clouds
[Jo09, LTD11]. Cloudy [SS09, Thi15b].
Cluster [BUS21, BDCT05, DD05, DD07, 
Gob05, HRAB05, HKW03, Lui06, SES+11, 
TFF05, Thi05]. Clustered [SP06].
Clustering
[HH99, KNV03, MO03, YCK03, Zhu02].
Clusters
[BDCT05, DJS13, DSSS05, EKCS12]. CMD
[BTL19]. CMD-IT [BTL19]. CNNs
[LPY18]. Co [NRG+17]. Co-Design

Code [BJ02, Bar20b, BFH21, BW14, CGZ20, Dub21, GP21, Hin17c, Hin18d, KRM+12, KMSH10, KPM10, LVLA14, PKST08c, RGD13, RCD+00, Ter11, Van12, Wil06].

Coded [GBPR11]. Codes [Ben04, CDF+04, Dec15, ECK+15, KRM+12, Roa04, VMK20, WJLY08].

Coding [MAFM21].

Coefficient [XBK10].

Coevolutionary [Boe00]. Coexistence [Hus22]. CoFlaVis [MRKK17]. Cognitive [Fox18, Thi13b].

Coherence [Kus06a]. Cold [FAFX20]. Cold-Start [FAFX20].

Collaboration [BLT+23, FL21, KE05, Les16, MK10, MHC+18, PRCL+22, SMS15].

Collaborative [CJL+18, CS14, CS15]. Colony [CS14, CS15]. Color [Oli13, Smi16].


Combinatorics [BS08, Gut01]. Combine [Gia22].

Combustion [AMCH07]. Come [Day18b, Gar06, Sul10b]. Comes [GM06, Sul02b].

Coming [CW05e, Cho08c, Gor08a, Kra15, OM03].

Comment [Ano12b]. Commentary [CHM+20b, CHM+20a]. Committee [Ano18z, Ano19y].


Communities [GZC14, PS17, TTT15]. Community [ABM+22, BBM+21, Chiu21, Den16, ESO08, Fom15, GSK+23, GPMSC20, HPC20, KMS+19, PMP21, PK18, RBC+19, SGRK+18, TS10, VGD+11, WDC18, WBB+20].

Community-Cyberinfrastructure-Enabled [ESO08]. Company [Ano15h]. Comparative [AAH+08, DLLM04]. Comparing [HBG+20, JRD+13, Mis02, Sil02].

Comparison [Mus20]. Comparisons [Eng09].

Compartmental [PHW+21].

Compendium [Ome06].

Competitive [Mil10]. Compilation [AE22]. Compiled [Dub00]. Compiler [Pad00].

Complete [Sch07]. Complex [BNNM04, BMS99, Don03, Ebr10, GF04, HHR02, LSDP+04, LL11, Na08, No07, Par00b, PSA14, SZM+13, SBZB13, SKC05, TB11, TX07, Var08].

Complexity [Mer02, Sul00a]. Component [OMKdSB11].

Components [Dub02, Lu19, SL99].

Composable [Rob13]. Compose [Day11e].

Composite [JXY+19, SGW02].

Composition [YEC+19, ZL09].

Comprehensive [PGF+15, Tes15, TBVP+21].

Compressing [Ama00]. Compression [SSP06].

Compressors [GvdWT07].

COMP-SAC [Ano19d, Ano19e, Ano20x, Ano20y].

Computability [Lau02]. Computation [Bai05, BC99, BSD07, Cho09a, Cho12, CS01a, Day07a, HLS+16, Hin20b, Hu07, Kar99, Kin16, Kir03, KRH+99, LG10, Lia11, Mei10, Ott16, PBSS14, PS02, Rai16, Rei02, SSC18, SJDV09, Ste00, Sul99b, TFF05, TB99, Win06, YMK11, vdWC11].

Computation-Based [HLS+16].

Computational [AM18, Adl20, Aya07, Aya14, Bäc07a, Bar19, Bar20a, Bar21b, Bar21a, BLMR21, BW14, BHV21, BERT09, CK09, CL14, Car09a, Car12, CE14, CHC17, CB02, Chiu21, CG09, Cyb99a, DSPY05, Dal99, Das00, Dav12, Day06b, Day11b, Day12a, DV99, DL00, DM12, DPG+12, DMR+09, DG12, Ebr10, Fom15, GSK+23, GPMSC20, HPC20, KMB+19, PMP21, PK18, RBC+19, SGRK+18, TS10, VGD+11, WDC18, WBB+20].
EI11, FKD21, FGHW20, FG01, Fox02a, FKSS08, FWGB07, GC00, GPL09, Gor10, GCV08, Gor13, Got14b, GL20, HS03, HL01, Hei22, Hei20, Hin15a, Hin15b, Hin17c, Hin23, HG00, HPMJ12, HMB+14, JH101, JH18, KLS01, KHS09, KSP12, KSM+17, KLMS99, Lan04, Lan06, LC09, LPB13, LPB15, LHN+12, LA18, LNI+19, IWS07, LM07b, MM12, MPR18, Mar17, Mas06, MK10, MB11, MR13, MM14, Mer02, MS99, MB17, MB20b, Mes15, MCGA22, Mil17, MHC+18, MS07, Naj08, NMCM22, NL99.

Computational
[O'L06a, Oug03, PARD13, Par12, PLH+18, Pat02, PP20, PQQ20, PGH+05, Pos07, Pos09, Pos10, PG17, Ric99, Roo06, RHC+23, Run00, RF12, SH10, SBH+00, Sch15, Sch17b, SM17, SGA03, SDD+08, ST08, Sim13, SV14, SK01, SR13, SMC01, STB03, SMS15, Sul03a, Sul04a, TGF+06, TB11, TK06, Tes15, Tha14, Thi02, TB04, Thi09a, THK10, Thi13a, Thi15c, TX08, TS10, TGU21, THG07, TP04, TM00, Tur14a, VGD+11, VB22, Vir16, VSE01, WHG21, WPW11, WM00, Wep08, WL09, WCH12, YRT+00, YMLJ06, YM14, Yas17a, Day12e, PAN+16a, PNL+16].

Computations
[Bar20b, DM04, DKK05, FS12, Ful06, GBDW04, Mus20, PE09, SKC00, VCvdG+09, Wat21].

Computer

Computer

Computer-Aided
[Ass00, Day17a, Gig00, JS99, Lew02b].

Computer-Based
[KBPW15].

Computer-Guided
[BT10b].
Computer-Simulated [Tre99].

Computers
[Ano15b, Bal17, CL01, Cra03, Cre99, Day12d, Day16b, Dun09, FH99, GS13b, JT01, McC21, PSA14, SDA14, WSY22, Ano20u, Ano21-32, Ano21-33, Ano21r].

Computing
[Akl18, AE22, Ale18, Amo18, AMS14, Ano13b, Ano17c, Ano18-41, Ano19x, Ano23g, Bak10, BFF12, Bal15, Bal99, BT17, BKT21, BPV+20, BTL19, Bar21c, BCH+09, BM99b, BS99a, BS00a, BS00b, BS08, BST+06, BCC+09, Biz16, BT01, Bog05, BC05a, BC05b, BCJK99, BB01, BCH+22, BHC+15, BKM+21, Bry11, CHB19, CR15, CF99b, CN03, Che15, Che16, Che17b, CHJC05, Cho06d, CNC10, CG99, CW20, CT00, CHM+20, CHM+20a, Cyb02, DDD05, Dau99, DCWH07, Day06a, Day07b, Day13b, Day15e, Day17d, Den16, DMXR+14, DW01, DSS05, DTL17, DRR+04, DKWL17, DMT+21, Dub22, ES18, EDJ+10, EGH01, FKS15, FLV+09, FM13, For00, FG01, Fox01, Fox02b, Fox03b, Fox03c, Fra02, FPRK16, GHT+10, GRS08, GB20, GHK+08, Gor05a, Gor06a, Gor07b, Gor07d, Got06, GS13a, Got14a, Got15, Got16].

ComputingEdge
[Ano20d, Ano20e, Ano21c, Ano21d, Ano21f, Ano22g, Ano22h].

Concepts
[BFS04, DR05c, HW15, PL02].

Conceptual
[Ikk16].

Conceptualization
(CGK+18].

Concern
[CGZ20].

Concurrency
[DS12, Vin12].

Concurrent
[ZL09].

Condensates
[KF03, STTV05].

Condensed
[IBPV03].

Condensed-Phase
[IBPV03].

Condition
[Dar18, Moy06].

Condor
[KMSH10].

Conference
[Ano13c, Ano22w, Ano22a, OW01, RHC+23, Ano15b].

Conferences
[Ano15i, BTL19, Dun99, HGA23].

Confidence
[DTA21].

Confidence-Guided
[DTA21].

Configuration
[Gob05, JS99, MWE08].

Conformational
[SH02].

Congenital
[yFZDY13].

Congress
[Ano19z].

Conjecture
[Rei21a, Rei21b].

Connected

Connecting
[MBB+22].

Connection
[Com99].

Conquer
[O'L04e].

Consciences
[Day18a].

Consciousness
[KNKP14].

Consensus
[SETK05, YYL+18].
Conservation [AM05]. Considerations [SNCM16]. Considered [LGJ+19, TLG06].


Continuing [ERF21]. Continuous [GK22]. Continuum [GMPR11, ZDW+07]. Contours [QPCJ07].

Contradictions [Dub07a]. Contribution [HH22, MMG+05]. Control [BHL99, Bet99, CXC+20, Cho08g, Day14b, DDV+08, EH01, HAB17, HLT09, KB07, LCC+19, OS03, PLW17, RSC+14, SZM+13, Var08, YMHQ19]. Controlling [RC99, SGW02]. Convex [Muc09]. Convex [Muc09].

Convex [Muc09]. Conversations [Cho12]. Conversions [CY00]. Convoy [Bak10].

Convolutional [ZZC+19]. Convolutions [DR05a]. Cooperating [PHG+05]. Cooperation [Day13c]. Coordinates [HW15, Vor01a]. Coordination [YYL+18].

Core [Ano16-47, Ano16-48, BFL+22, CWOL11, GHKR11, HKB12, MSS09, Ott16, Pes03, HK12]. Cores [ZSM+22].

Core-Collapse [Ott16]. Core [Ano14-47, Ano16-48, BFL+22, CWOL11, GHKR11, HKB12, MSS09, Ott16, Pes03, HK12].

Cost-Efective [TS02]. Cost [CJTH+13, JPK01, SW10, TS02].

Cost-Effective [TS02]. Costa [Men18].

Costs [BHL99, RLHGA+13]. Could [Gor07d, Peg12, Sni01a, WJ04]. Counted [Dub05a]. Counting [BOS07, Bei12a, Fen06, SSCN11, Cho08d].

Countries [AM18]. Coupled [CBS14, DLW+19, GFL+12, JSNR11].

Coupling [CFCD04, STG11, ZLTX19].

Course [Ass00, Aya07, Bogo05, GDDR16]. Courses [BB20, Cho06d, Ful06, GL08, Pes03, Win06].

Courseware [Thii12a]. CoV [FGG+22, XDK+20]. Cover [Ano14n, Ano14o, Ano14q, Ano14s, Ano15r, Ano15m, Ano15o, Ano15p, Ano15q, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano17i, Ano17e, Ano17f, Ano17g, Ano17h, Ano18o, Ano18q, Ano18s, Ano18n, Ano19g, Ano19h, Ano19i, Ano19k, Ano19l, Ano19m, Ano20-32, Ano20-28, Ano20-29, Ano20-30, Ano20-31, Ano21-34, Ano21-35, Ano21-37, Ano22-29, Ano22-30, Ano22-31, Ano22-32, Ano22-33, Ano23i, Ano23j, Ano13f, Ano23k].


Culture [BBM+21, Cyb99a, KMB+19, SLM12]. Curb [Sul08a]. Curettage [LWT+13]. Current [CCJ04, LCC+19, MBB+22]. Curricular [BCB07, CBB06, JaoH06].


D [Ano14y, Ano20-36, Ano21-47, Ano21-48, Suy13, Ama00, Ano15-38, Ano15-39, BB07, CCSS08, CFA04, CY00, CHC+11, CS14, CS15, DiP18b, GWA+07, HMA00, HL00, Hum07, LWF10, MAJK09, OMkdsB11, RV11, SDDS00, SYP08, SGA2+22, Sul02c, WNZ+17, Weg00, XHL+13, YWC02, YCK03, YCKK03, Ya110, ZZPC06, ZDW+07, ZCXM99]. D&I [Ano22-44, Ano22-45, Ano22-46, Ano22-47, Ano23o]. D4Science [CCP23]. Damage [BP99, MSR+16]. Dantzig [Rub00, OL05b].

Darnedest [Dub07b]. Data [AAB+21, AAL+11, AMCH07, ALH+20, AHS11, Ama00, Ano14-44, Ano16z, Ano16-27, Ano16-37, Ano16-38, Azo06, Bak21, Ben09, Ber99, BAD+21, BT01, BCG+99, BKK15, Brel17, BBM+21, Bry11, BCC+99, Bur18, CCSS08, CF03, Cas16, CHSP+18, CHB19, CN03, CHC+11, Chi21, CS18, Chr15, CC99, Col18, Com20, CSR+23, Cus13, CF13, Cus14, DVP+17, DPBS16, DBH+02, DM12, DH12, DDC04, Dra00, EUD15, EAF+23,
Documentation [PSSP15]. Documents
[LVWK02, O'L14, SD11]. DoD [MM16].
DOE [AHL+11, BLMR21, BHV21]. Does
[Deh18, MMTD+17]. Doing [Dar18, Thi09a].
Domain [CPDF+12, DPBS16, Hin18c, JWLG14, Läu08, Oug03]. Domain-Driven
[Läu08]. Domain-Specific
[Hi18c, JWLG14]. Domains [RBK02].
Donald [Day10b]. Done [Alt10, Dub15b].
Dongarra [HH22, Par22]. Don't [Tho99a].
Doors [DiD03]. Dorrit [Day09c].
Dot.com [Smi00d]. Double
[AMA+21, KCPFT02, OOB17]. Down
[Sul02b]. Downscaling [O'LO6e, O'LO6g].
Downward [Cho04]. Drag [LQZL19].
Draper [Day10b]. Drawing [Tof08, Tof09a, Tof09b]. DRC
[Rei21a, Rei21b]. Dream
[DG12, Hin17b, Sic09]. Drinking [Tha08b].
Drive [Ana23g]. Driven
[APC+19, Cas16, Läu08, NCM+14, NC18, PSR+20, PCY14, PGH+05]. Driving
[LL19]. Droplets [YZZ04]. Drops
[BW01, MPR18]. Drug
[KFS18, Lun01, Sch99]. Drugs [WZS+10].
DSP [TJ14]. Dual [KEF07]. Dual-Lookup
[KEF07]. Dual-Modality [KEF07]. Dubois
[Dub04]. During [Len20, RSZ+20, RSZ+21].
Dust [CF99b]. DVDs [Kra03]. Dwarf
[AMA+21]. Dye [KDSW+12]. Dye-Based
[SW+12]. Dynamic
[AGM+00, BWC01, Bec15, DLW+19, DBH+02, Mar99b, VN99, VKN99, YLZ+19].
Dynamical [O'LO7a, O'LO7b, WB03].
Dynamically [DGR+05]. Dynamics
[BST+13, BH02, CJTH+13, CFC04, CS14, CS15, GLS07, HSG03, Hym05, IBPV03, KSP12, KSM+17, LNI+19, MB17, MB20b, Muz19, N99P99, PAF08, PZJS10, SDA+14, Sch20, Sch23, TL08b, VB22, VOR01b, ZZS+19]. Dystopia [Bei10a].
e-Infrastructure [MTG+12].
E-infrastructures [SPS15]. E-Reader
[Day14c]. E-Science
[Fox02a, KE05, RTSS14a, RTSS14b]. E3SM
[WSY+22]. Ear [yFZDY13, ZDW+07].
Early [BHV21, ERF21, PHW+21, PSR+16, Sha14, Wil18]. Earth
[GVB15, KLL15, Run05, Asr04, Bet17, DRR+04, GPZ+04, HDB+04, KB04, LM07b, MGZ00, Run00, SCW+17, WBS+22, Zeb00].
Earthquake [PCH+11, DPG+12, E11, FCT+10, Gor07b, HEB+11, HS12, JRP+17, KMM+11, McK11, PSR+00, RF12, TB11, UZC+12, WPM+12, YMK11]. Earthquakes
[Day11d, STHR12]. Easier [Dav12].
Eastern [Ale18]. Easy
[Dub08c, Sul02a, Tho99c, Vor01b]. Eau
[Smi99b]. EC2 [JRD+13]. ECG [WGJ16].
Eclipse [WD06]. EcoG [SES+11].
Ecological [GYP+10]. Economist [Fla17].
Economy [Wes03]. Ecoregion [HH99].
Ecosystem [Bar21b, DBCN03, PGH11, Tow18, WCGB05, TBVP+11]. Eddy
[DSJ13, YWWM04]. Eden [SOH13]. Edge
[KSSF11, Ano19a, Ano19b, Ano20b, Ano20c, Ano22d, Ano22e, Ano23a, Ano23b].
editable [Hi18d]. edited [Lov04]. Edition
[Dub04, Seg99]. Editor
[Ana07, Cyb99b, Sul99a, NLV99, Ale13, Asr04, BLMR21, Ber99, Cho03, Cyb99a, Dub07e, Dun09, Eth01, Got06, Kar02, KaoX1, Kup03, MS99, Pos04a, Pos04b, Pos07, Qua18, Run00, Run05, Sul09a, Win06].
Editor-in-Chief [Cyb99a]. Editorial
[GS13a, HP14b]. Editors
[Ana22-68, Cyb00a, Cyb99c, Cyb99b, Kal99, Kii99, MBS+00, MHD99, Sul99b, Sul00c, Sul00b, Sul00a, BC05a, AM15, Ano04b, Ano22-59, BC99, BS06a, BC05b, CE14, CN03, CZ07, CLZ13, Cho05c, Cho05d, CF13, Cyb90c, CS01b, DS00, FC09, FF03, For16b, HP14a, HS03, HG02, HP04, KS02, MF16, MR06, Mem15, NC03, NL99, PT14, PV00, PS02, RC01, SS02, Sul01a, Sul01b, Sul03b, Sul03c, Sul03d, Sul04a, Sul04d, Sul04d, Sul04c, Sul04d, Sul04e, TA05, TX07,
Thi05, TB99, TP04, TM00, VP04, VN99, Wai16, WR00, ZW19. **Education** [Adl20, Ano16c, Ano16d, Ano17b, Ano18h, Ass00, Buc07a, Beil2d, BB06, BERT09, But99, Day06h, DdS23a, DdS23b, Don99, DL23, FG99, Gor13, GL20, HL00, Hu07, JH01, JPMG08, KMB+08, Lan06, LM08, Mar17, Mas06, MS07, NMC22, PMK+08, Pec20, PP20, Roo06, SDA20, SDD+08, Tan21, Thil2a, TX08, TMC+13, Tre99, YRT+00, YMLJ06]. **Educational** [Chr99, MHDM99].

**Eect** [Chr99, Don02, KS06]. **Eective** [KC19, PTML11, SNCM16, SGRK+18, TS02]. **Eectively** [Luo13]. **Eects** [PQQ20, ZMM03]. **Eciency** [BMCC21, MM16]. **Ecient** [CLC03, Hoe10, RK05, SH01, SSP06, SES11, Yav06, ZJW08, ZLTX19, dKCAY00, vdWC11]. **Eciently** [CPdlF+12]. **Eort** [Fom15, Got02b]. **Eorts** [MB20a]. **EICs** [SCBT18]. **Eigenpairs** [GBDW04]. **Eigenstates** [Nob02b]. **Eigenvalues** [O'L05a]. **Einstein** [KF03, STTV05]. **EJB** [Lau05, Lau06, LTG07]. **Elastic** [MJAK09].

**Elastoplastic** [O'L04a]. **Electrical** [CB02]. **Electricity** [Ass00]. **Electro** [Roh10]. **Electro-Mechanical** [Roh10]. **Electrostatic** [CLC03]. **Electrograms** [SOV+13]. **Electromagnetic** [JYYL19, LFN+11, XZL+19]. **Electromagnetics** [KL01]. **Electronic** [Bj02, GBDW04, GS03, Kyr06, Lew09a, NG20]. **Electronics** [SDA+14]. **Electrostatic** [CLC03]. **Element** [BKB20, Bas14, BS21, BFH21, IHL+02, JXY+19, LFC01, WWJH20]. **Elementary** [Ono01]. **Elements** [Ara99, BGHR06, JC02, OL05a, Pos16]. **Eliciting** [Rao16]. **Elliptic** [Don10]. **ELM** [LPCY19]. **Elusive** [Lew01a]. **ELVIS** [Tr03]. **Email** [Day15c]. **Embedded** [JR10, Lan19, NW15]. **Embraced** [RTSS14b]. **Emergencies** [Par16]. **Embracing** [Zak18]. **Enable** [DAKM16, FL21, HC99]. **Enabled** [BDCT05, ESO08, GK18, GWA+07, JON+21, PARD13, SKL10, TGP13, Thil10, VSM10, VCGS11]. **Enabling** [Can99, Th02]. **Enacting** [Sm16].

**Encapsulator** [PLH+18]. **Encoding** [LPY18]. **End** [FF03, LAY04, Liu11, Mes15, RP20, TW17, TFS17, YBD10, YLZ+19]. **End-to-End** [RP20, YBD10]. **Endeavor** [BLT+23]. **Endless** [Day15b]. **Energy** [AMS14, DGJ+08, Eis17, ECK+15, MB99, PL02, PSA14, PMW20, SW10, SM17, SP21, SP+14, SSK02, W15, YYL+18, dKCAY00]. **Energy-to-Solution** [Eis17]. **Engage** [WMB20]. **Engagement** [Den16, PBSS14]. **Engine** [SP18, GHK+08, SKP+10]. **Engineering** [Adl20, Ama06, Ano14, Ano49, Ano18z, Ano19y, Ano20-36, An21-48, BT17, Bar20a, Bar20b, BWP+20, Bar21c, BCH+09, BSD07, Bot16, BERT09, Car09a, Car09b, Car12, CHHB13, CE14, CH16, C016, CC03, Col18, CW20, Cos22, DSPY05, Day06a, DMRX+14, Dun09, DTT+09, EJ09, ESO08, FLV+09, FM13, GPL09, Gor07c, G18, HEB+11, HLS+16, Her22, HGA23, JRP+17, JH18, KSM11, KMM+11, KRH+99, MTBG+22, McK11, MK10, MV20, Mes15, MCGA22, Mil10, PARD13, PA21, PZJS10, PV00, Pos07, Pos09, Pos10, Pos13, PK15, PAN+16a, PNL+16, PAN+16b, PG17, STWK15, SSK13, SKL10, SPB+20, TB11, Th15c, TP04, VP04, WL09, YMK11, Ano03, An05a, Ano12b, Car09a, CH17, RHC+23, Ano22f]. **Engineers** [Bar20b, CHHB13, CENT22a, CENT22b, Cho12, CMK22, GAB+22, MA11, Th02, Wri10]. **Engines**
Enhance [BBN03, BBD+13]. Enhanced [HEH+10, MSR+16, Tou01, YKD+03].
Enhancement [YLZ+19]. Enhancing [BNNM04, Den16, EPHY18, PK15, PG17].
Enrollment [MMTD+17]. Ensemble [GVB15, PSS20, SCW+17]. Ensembles [ALH+20, BH02].
Entrepreneurs [Lew00c]. Entrepreneurship [WMB20].
Environments [DGR+05, Fox03b, LRRK00, MHK+06, PAN+16a, PNL+16, VSM+09, Weg00].
EPCC [WP22]. Ephemera [Bei10b]. Epidemic [O'L04d]. Epidemiology [Gor10].
Epileptic [SSG16]. Epiphany [PK18]. ePub [Ano13e, Ano14i]. Equation [JWEK06, Moy06, Osk07, RK05, Sil00, Ter11, Lud13].
Equations [Bog03, GWW09, HT99, JHJ01, MSL+07, O'L05f, Sil00, Ter11, Lud13]. Equipment [Tof08, Tof09a, Tof09b]. Equitable [Deb18].
Equity [BPW+20, GPMSC20, HGA23, Les16, SDA20]. Equity-Based [GPMSC20].
Equivalence [Rob04, ZLW+19]. Era [Bak21, BHF+08, DSR+09, LL13, Mei03, NdSS17, Thi13b]. Erlang [Vin12].
Erratum [Ano18i, Ano18j, Rei21a]. Error [Jac21, NSR10]. Errors [O'L05e]. eScience [MOBD+22]. Essay [HCG00, LSV+07].
Evaluation [ACQ+20, NA07, Nan11]. Evenly [LM07a]. Event [Cas16, Gra07, Lew01b, NW15, PRCL+22].
Every [Su04d]. Everybody [Day18b]. Everyone [VGM+09]. Everything [Yas17b]. Everywhere [O'L05e]. Evidence [Bar21a, Fox18, SGRK+18, TMB18, Tec18, TKM+18, vGDS18]. Evidence-Based [SGRK+18, TMB18, Tec18, TKM+18, vGDS18]. Evolution [BBM+15, BHV21, Che16, Cho06c, CBS14, DVR+19, FL99, For01, New00, VMD04].
Evolutionary [RRN20]. Evolvable [For01]. Evolving [Ano23h, Cho05c]. EWD [Su02a].
ExCALIBUR [BBW+22]. Excellence [Kad04, NRG+17, NdS17]. Exceptionally [Thi11b]. Excited [Mor15]. Exciting [Day07c]. Execution [BHL99, MSD10, SB00]. Executions [GPC08]. Exemplifying [PQ20].
Exercise [KWBB22]. Exercises [DM04]. Exoskeleton [YMHQ19]. Expand [WCP17]. Expanding [Her22, Pap16, Thi07]. Expect [Day09b]. Experience [CCP23]. Experiences [BB06, Bot16, LTD11, LUMM14, Lof22, MS22, Taj10]. Experiment [Dav12, Gor07d, Sch01, Ste02, Var08]. Experimental [CBF+22, GHT+10, Guo12, YYG+19].
Experimentalists [DR05c, DR05b, Don06a, Don06b, RD05a, RD05b, DR05a].

Explaining [GLS07, Jer13]. Explicit [BPMK21]. Exploitation [PTH13, RLHGA+13]. Exploiting [BBD+12, DSK15, EPHY18, JMEL08, O’L05f, RcK99, RRAB06, Tho99c, Zak18, Clo15, DR05c, DR05b, DR05a, Don06a, Don06b, RD05a, RD05b].

Expert-experience [PGH+05, SGRK+18].

Extremes [CT00, KBPW15]. Extreme-Scale [TM15]. Eye [CT00, KBPW15].


Extra [GM10]. Experts [Ano16-47, Ano16-48, Bur18].


Facilities [Pap16, QRP22]. Facility [AGM+00, SW10, LBS14]. Factor [Els21].


Fashion [Day17a]. Fast [Ara99, BB07, BS00d, KLMS99, MBS+00, O’L05f, RcK99, RRAB06, Tho99c, Zak18, Clo15, DR05c, DR05b, DR05a, Don06a, Don06b, RD05a, RD05b].

Fault-Tolerant [LCC+19]. Faults [PSR+00, WCC+19]. FEA [JLYL19]. Feasibility [FPRK16]. Feature [BAD+21, JG12, TNV+02]. Featured [Ano20-72, BPW15]. Features [Bur99, DTA21, GPMSC20, GvdWT07, PMFM14, Shi01a, Shi03]. Federated [DMXR+14]. Federating [BDS13].


FFT [Roc00]. Fiber [JXY+19]. fibrillation [SOV+13]. Fiction [Day16f]. Fictional [Day17d]. Fidelity [HEH+10]. Field [HHZK01b, HHZK01a, Jef22, PMW20, ZMM03]. Fields [Ma16, SÜP+11, SV14].

Fifteen [BBK15]. Fight [HP20, Wes21]. File [Ben09, IKMK13]. Filesystems [BBM+15]. Filtering [FL05]. Filters [Don06a]. Fin [Thi16]. Final [Sul05a].

Finally [Aya14]. Finance [Far99, NL99, Sha99, Vir16, Wep15]. Find [Day17c, Don10]. Finding [MGFRL+12, SW10, Tout2a]. Findings [JH16]. Finite [Ara99, BKB20, Bas14, BGHR06, BFH21, JXY+19, LFC01, NA07, O’L05g, UZC+12, WWJH20, YLR02].

Finite-Difference [UZC+12].

Finite-Element [BKB20, LFC01].
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Ano17e, Ano17f, Ano17g, Ano17h, Ano18o, Ano18k, Ano18l, Ano18m, Ano18n, Ano19h, Ano19i, Ano19k, Ano19m, Ano20-32, Ano20-27, Ano20-28, Ano20-29, Ano20-30, Ano21-34, Ano21-35, Ano21-36, Ano21-37, Ano21-38, Ano21-39, Ano22-30, Ano22-31, Ano22-32, Ano22-33, Ano23i, Ano23j, SG10, Ano19j]. Front-Side [SG10]. FRONTERA [GARS+20, CED+21, WNDV21]. Frontier [Gue18, Kus07, SP18]. Frontiers [HP14b, HJLH03, Pos04a, Pos04b]. Fuel [SP18]. Fuel-Engine [SP18]. Full [HLYQ19, Nob02a]. Fullerenes [SMC01]. Fully [ZZC+19]. Fun [Day11e]. Function [BHC+08, Don10, Iac21, KEF07, IWG19, NSR10, Rus01a]. Functional [GW15, Hin09, Kar99, LT09, MB07]. Functions [LTD11, MAC08, Rei21a, Rei21b, Rus01b, Rus02, Rus03, Tho99b, Tho00]. Fund [Ano22-44, Ano22-45, Ano22-46, Ano22-47, Ano23o]. Fusion [ECK+15, HSJ+19, Ma16, TWE14, SMM+11]. Future [AHL+11, Bec15, CENT22a, CENT22b, Ch07c, Ch08b, CW20, Dau99, Day06c, Day12a, Day19a, DSSS05, Dub07f, Dub07d, EKLY07, GB20, Got15, Got16, Hin13b, JH18, LVWK02, LL18, Mar17, MDW+22, MCGA22, MBB+22, Pos11, Rei03, SPS15, SAC21, Sm00d, Sul04f, Thi11a, Thi11b, Thi15a, Thi15b, TW03, WP22, YCD+21, Zha11]. FutureGrid [JRD+13]. Fuzzy [CS01a, DKCL14, Fra07, GYF+10, LLQ18, ZLW+19]. Fuzzy-Neural [Fra07]. FVDM [HLYQ19]. FVTD [SPW300].

Ano21-33, Ano21-42, Ano21-43, Ano21-44, Ano21-40, Ano21-41, Ano21-45, Ano21i, Ano21j, Ano21k, Ano21l, Ano21m, Ano21n, Ano21o, Ano21p, Ano21q, Ano21r, Ano21s, Ano21t, Ano21u, Ano22v, Ano22-34, Ano22-35, Ano22-36, Ano22-37, Ano22-38, Ano22i, Ano22j, Ano22k, Ano22l, Ano22m, Ano22n, Ano22o, Ano22p, Ano22q, Ano22r, Ano22s, Ano22t, Ano23c, Ano23d, Ano23e, Ano23f, IEEE-CS [Ano16b, Ano18b]. 

Ignition [Ged16b, LBS14]. II
[BC05b, CENT22b, DdS23b, DR05a, Lau06, LT09, Mal07b, Pos04b, RTSS14b, Rus01b, SA08b, WHG21]. III
[LTG07, Rus02, RD05a]. IK
[WLL+14]. In-Situ
[DDIL19]. In-Situ
[BAD+21]. In-Socket
[SG10], Inaugural [WDC18]. Incentivization [MR19]. Included
[Dub07e]. Improvement
[BMMCC21, CJTH+13, FAFX20, Gan02, GDH+23, KL07, LPCY19, MM16, PSS20, SMM+11, SNCT13, YLZ17, ZQY+11]. In-Silico [KFS18]. In-Situ [BAD+21]. In-Socket [SG10]. Inaugural [WDC18]. Incentivization [MR19]. Included
[Dub07e]. 

Imposed [BMCC21, CJTH+13, FAFX20, Gan02, GDH+23, KL07, LPCY19, MM16, PSS20, SMM+11, SNCT13, YLZ17, ZQY+11]. In-Silico [KFS18]. In-Situ [BAD+21]. In-Socket [SG10]. Inaugural [WDC18]. Incentivization [MR19]. Included
[Dub07e]. Improvement
[BMMCC21, CJTH+13, FAFX20, Gan02, GDH+23, KL07, LPCY19, MM16, PSS20, SMM+11, SNCT13, YLZ17, ZQY+11].
infrastructures [SPS15].

Initial [LTD11]. Initialization [WZZ11].

Initiative [SDA20, Ano18-41, ES18]. Inner [YZC+13]. Innovating [Goo17].

Innovation [FL21, McM09, Men18, Mill7, OHK23, PG17, SSK13, WMB20].

Innovative [For99].

Inpainting [FSED10].

Inria [ACG+20].

Insights [Ano14t, Dub21, Mal07a]. Inspection [DLLZ19, DLLZ20].

Inspired [For00, Gor08b]. Instabilities [BW01, ZB04].

Institute [Ano18d, Ano18e, Ano18f, CGK+18, ABC+14, ABC+14, MMG+05, Par12, WDC18]. Institutes [WDC18].

Institutional [Biz16].

Instruction [CL01, CW05b, CW05c].

Instructional [Ree16].

Instrument [BCE+22, CBF+22, DC04].

Instruments [Tou03].

Integrate [Cho03, CS01b, DS00, FGRS17, HGKZ17, GLK17, HD99, HMK99, NLV99, Rob06, Shi07, Shi01a, Shi99b].

Internet [Ano19x, Com99, CNO99, Day10b, Day11d, Day15a, Day16a, FGRS17, GHKZ17, Kil99, MHDM99, NLV99, Rob06, Shi07, Shi01a, Shi99b].

Internet-of-Things [FGRS17].

Interns [Lof22].

Interplay [BHkw03].

Integration [BKB20, GK22, Nan11, Nob00a, O’L04e, Tur15, ZZYNH06].

Integrated [CAP+10, DMY+08, GF04, HKB12, HEH+10, JMELO8, NCBO5, PGC21, RF00, She07, WQT+16, WWJH20].

Integrating [CHB19, CF99b, Fox03c, Hu07, Lof22, MCE+03, YWC02].

Integrations [Ron14].

Interacting [CHM+20b, CHM+20a, DGR+05, HL00].

Interaction [Kus06b, LCY+04, MRNT17, MPR18].

Interactions [EUD15, LBS14, SNTL13].

Interactive [BBW+20, DIH12, HLYQ19, Lani2, Mar02, PG07, PFS21, PTH13, RR21, SDS00, Sic09, Sil02, SJF+13, TC21, VGM+09, Vor01b, WAS+12].

Interactively [LM07a].

Interbeat [TGP+06].

Intercalation [PAF08].

Interconnect [Mei03].

Interdisciplinary [GN08, Tan21].

Interest [JH16, OL04b, SKA+02].

Interface [BJ02, GREE99, OW01, VGM+09].

Interfaces [Ben04, PV00, Shi01b, Smi99d, Smi99a, Smi99b, Smi99c, Smi99e, Smi99f, Smi00a, Smi00b, Smi00d, Smi01b, Smi01a].

Interferometric [Zeb00].

Interinstitutional [GCV08].

Intermediate [DRR+04].

Interior [GCV08].

Intesa [Ano15b, Car09a, Car09b, CHC17, Run05].

Internal [CFCD04].

International [Ano19x, Com99, CNO99, Day10b, Day11d, Day15a, Day16a, FGRS17, GHKZ17, Kil99, MHDM99, NLV99, Rob06, Shi07, Shi01a, Shi99b].

Internal of Things [FGRS17].

Interns [Lof22].

Interplay [BHkw03].

Interpolation [WLCJ12].

Interpretive [CNC+10].

Intersection [Sha99].

Intersectional [Wri16].

Interval [LLQ18].

Intervals [TGP+06].

Interview [Mar99a, Sha99, WM00].

Intracardiac [SOV+13].

Intracranial [WNZ+17].

Introducing [KNS18, Thi09b].

Introduction [Asr04, BLMR21, BC99, BS06a, Ber99, Bli02, BC05a, BC05b, CN03, CZ07, Cho03, CS01b, DS00, Dub07e, Don09, Eth01, Fal06, FC09, FF03, Got06, HS03, HG02, HP04, Kar02, Kax01, KS02, Kup03, LFK+19, MR06, MS99, NC03, NL99, PV00, PS02, Pos04a, Pos04b, Pos07, RC01, Run00, Run05, SS02, ST99, Sul09a, TA05, TX07, Tes15, Thi05, TB99, TP04, TM00, VP04, VN99, War18, WR00, Win06, ZW19, Ale13, AM15, CE14, CLZ13, CF13, For16b, HP14a, MF16, Mem15, PT14, Qua18, Wai16].

Introductory [Ass00, Aya07, MMP+22].

Invasion [Ebr10].

Inverse [Chu21, XKB10].

Inversion [CL01].

Inverter [LCC+19, WCC+19].

Investigations [CHB19].

Involje [DM04].

Iodine [MM04].

Ion [TLR10].

Ionic [BHKW03].

Ions
Irregularities [KS06]. iSERVO
[MMG+05, Run05, YLCZ05]. Isn’t
RMX12. Isosurface [PCY14]. Isosurfaces
[BB07]. Isotopes [Har18]. Issue
[Ano15a, Ano15f, CENT22a, CENT22b,
FT08, JD03, O’L06e, O’L07b]. Issues
[HBB08, TLD02]. Istanbul [SPY05].
Iteration [vdV00]. Iterative [O’L06c]. IV
[Rus03, RD05]. Ivory [Far99].

J [Sny13, Rei13]. J2EE
[Lau05, Lau06, LGT07]. Jack
[HH22, Par22, Vud22]. Jackets [Day10a].
Janus [BCC+09, Smi00a]. Japan [Sor19].
Japanese [For99]. Java
[Esq11, Fox03d, Has12, HRAB05, PTML09,
PTML11, Thi02, Vil08, XCY05]. Java3D
[Vor01b]. JavaScript
[DiFH18, DiFH19, TF+18, Zak18, dJM18].
JHelioviewer [MFD+09]. jLab [PTML09].
Job [Ano14a, Ano14j, Ano14k, Ano14m,
Ano15j, Ano15k, Ano15l, Ano17d, Ano19-31,
Ano19-32]. Jobs [Ano13k, Ano18-29,
Ano19v, Ano20-50, Ano21-64, Ano21-65,
Ano21-66, Ano21-67, Ano22-55, Ano22-56,
Ano22-57, Ano22-58, SOH13]. Johnny
[DEK03]. Johns [KBLE15]. Joint
[JKY+19]. JOSS [KNS18]. Journal
[Ano20-33, Ano20-34, Ano20-35, Ano21-42,
Ano21-43, Ano21-44, Ano21-40, Ano21-41,
Ano21-45, Ano22-34, Ano22-35, Ano22-36,
Ano22-37, Ano22-38, Gaa03, TS10, KNS18].
Journal-Database [Gaa03]. Journals
[Day08a]. Journey [WP22]. Joy [Sul00c].
JPEG [MFD+09]. Jr. [Sul03c]. Julian
[Slo16]. Jump [Che99]. Jungle [Ben09].
Jupyter
[Bar21b, BTK+21, FDK21, GP21, JON+21,
Moo21, PFS21, Tan21, TC21, WBB+20].
Jupyter-Enabled [JON+21]. Just [Bei11b,
Cho05b, Cho06c, Day15d, ERS+03, Gor06d].
K12 [SDA20]. Kaleao [Goo17]. Karlsson
[Ano21-46]. Keeneland [VGD+11]. Keep
[Ano15h, Ano19-28, Ano19-27, Ano20-57].
Keeping [Cus14, Lew01b]. Kernel
[Ana00, BKB20]. Kernels [DADY15]. Key
[LL18, Sch99]. Kind [BC02]. Kinetics
[MK16]. Kink [LH06]. Kiosks [Day18c].
Klaus [Hei22]. KMAX [Goo17]. Knee
[BCXM99]. Knights [DADY15]. Know
[DC04, Hin20b, MAFM21, O’L05g, SHPL12,
Sul03a]. Knowing [Day13c]. Knowledge
[GBS+12, KB04, KS01, QSEQJFH20,
Ano17-29, Ano17-30, Ano18-42].
Knowledge-Management [GBS+12].
Kokkos [TBVP+21]. Krizing [XZL+19].
Krylov [Saa22, vdV00]. KSS [KSSF11].
Lab
[CC99, DDV+08, MVUSK14].
Lab-Data [CC99]. Label [GYL+17].
Laboratories [AM15, MBB+22, Sii02].
Laboratory [DZW+05, KBLE15, KTO8,
Shi01b, MTBG+22]. LabView [Shi01a].
Lake [VVN18]. Land [WSY+22]. Landau
[Osk07]. Landscape [Cho06b]. Landscapes
[MB99]. Lane [LL19]. Language
[Cho12, Gor06b, HBG+20, Mil21, SS06,
Shi00c, Shi00b, Taj10]. Languages
[BFS04, DS12, Hin18c, JWL14, LSBC22,
MMG08, PMM+08, Wol21]. LAPW
[DPP+01]. Large [Ama00, BLO+22, CS14,
CS15, DJS13, DMXR+14, Eis17, GL09,
Gob05, HFF+14, HMB+14, JPE20, Jon15,
KMSH10, LWF10, LCY+04, Luo12, Ma16,
MWE08, MFD+09, PCY14, Sah03, SBH+00,
SKN03, Ste99, TB11, TVN+92, VKN09,
Wes21, WNDV21, YWM04, ZJW08].
Large-Eddy [DJS13, YWM04].
Large-Scale [Ama00, CS14, CS15,
DMXR+14, Eis17, GL99, Gob05, HFF+14,
HMB+14, JPE20, Jon15, KMSH10, LWF10,
LCY+04, Ma16, MWE08, Sah03, Ste99,
TB11, VKN09, Wes21]. Larger [GAB+22].
Laser
[LS14, MM04, TDB09]. Laser-Plasma
[LS14]. Last
M [Wep15], M87 [PRCL+22], Machine [ABNZ09].

Machine-Based [NWP19]. Machines [Che19, DPP+01, HP15, Hin17b, KM12, LWG19, WC17]. Macromolecular [TGP13]. Macroscopic [HT99].


Material

[ASLK22, BCB07, BMS99, CBB06, EIS17, LF01, NKV99, SGW02, SÖS+00].

Materials [AGM+00, BNNM04, EKCS12, GL99, KNG10, Kax01, KES+22, KSO1, LHN+12, Lew10, MJAK09, Osk07, PZJS10, Saa09, SDA+14, SKNV03, ST22, ZS07].

Math [Bur99, Can99, Mar99a, Rei13, TM14].

Math-Style [Rei13]. MathJs [DJM18].

Mathcad [Bur99]. Mathematica [CW05b, CW05c, CW05d, CW05e, Com99, MAC08, Shi02a]. Mathematical [BB01, DM04, HAB17, HHR20, McK00, OW01, Shi99]. Mathematics [Coo14, Gra08b, RHC+23, dJM18].

MathML [LVWK02]. MathScript

[Com99]. Matlab [CW05b, CW05c, CW05d, CW05e, Coo14, Edd09, Has12, MAC08, Ono01]. Matplotlib

[Hum07]. Matrices [O’L14]. Matrix

[Kir03, LGG+22, O’L06e, O’L06g, SL99, Ste00, VCvdG+09]. Matter
Mobile [ACQ^+20, Ano14-47, Ano14-48, BB20, DYY^+17, GHKZ17, SdPV21].

Modality [KEF07]. Mode [SCW^+17, SD11]. Model [ASM^+14, ACF18, Bak21, CPdlF^+12, Cos22, DJ02, GB20, GV15, GWA^+07, Gyu99, HLYQ19, HSJ^+19, JCC^+10, JIY19, Lan06, ML02, NWT19, O^L07a, O^L07b, Phw^+21, QSEQ+JF20, Rad21, Rec16, Sch21, Sch23, War18, YWC02, YLR02, dOMdO^+04].

Model-Order [CPdlF^+12]. Modelica [SU22]. Modeling [ASM^+14, ABK^02, AMS14, Ano15e, BMCC21, BPH^+13, BPMKC21, BZL^+07, CAP^+10, Cas16, CF99b, CYW01, Cho07a, CS01a, CN099, FSM02, FGR^+07, FGG^+22, FGRS17, GSB^+12, HAB17, Har04a, HDB^+04, HPK04, Hus22, Ikk16, Iko05, IHL^+02, IBPV03, JLF^+10, KM99, KES^+22, Ke10, KL10, KHC^+07, KB07, LWF10, Lu070, MRNT17, MM18, Muz19, Nai15, NW15, Orf21, Owe01, Par16, PHV^+21, Put16, RHR^+02, RC01, SU22, Sch21, Seg99, STG11, SNCT13, SV14, STH22, SS02, Ska^+02, STB03, Str10, TM15, TA05, TX07, Tie16, VSE01, Wai16, WCGRM21, WHM^+02, WCBG05, WPW11, WSY^+22, WPZ00, YMY14, Yas17b, Zs07, ZyQ^+11, ZCMX99, Zs23, dA03, Beh05]. Models [ATRA00, Ben04, CS18, DLLM04, GEH^+99, Gia22, GW15, HHR02, HGV^+08, Hin23, KKO^+20, Liu15, Luo12, MTO0, Mak00, MSD10, Nwv00, O^L04c, O^L04d, Pek04, Pie04, PD02, PVR00, SETK05, She07, WWJH20, XHL^+13].


Modules [Bar20b]. Modelling [JMF01]. Molecular [BST^+13, BH02, CJTH^+13, Cho08g, Col18, EP10, HE05, IBPV03, KES^+22, KFS18, LNI^+19, Mal07a, Mar99b, NKV99, NMC22, PZJS10, Rei02, TDB09, TX08, Vor01b, WDC18].

Molecular-Dynamics [NKV99].

Molecular-Scale [Rei02]. Molecule [Gor06a, NLGNJ13]. Molecules [McC21].


Money [SW10]. Monitoring [KNKP14, VNV18].

Monotonically [GF04]. Monte [Ana06, BS06a, BS06b, BOS07, DCC10, Day13e, Eng09, EKCS12, Fl00, GH00, LS04, Lui06, N02a, OASFLAB09, Oke09, PEP00, SWDR22, SG00, SUL17, WVP12]. MOOC [Kra15, PPQ20].

Moon [Lan02, MM14].

Moore [Fla17, FF03, Gar17, Mei03, TW17, TFS17, Wes03]. Morley [Ste02].

Morphogenesis [MHK^+06]. Morphologies [BMCC21]. mOSAIC [JCPS14]. Most [Orf21].


Mouth-Structure [GMPR11]. Movable [And11]. Movement [DL00].

Movie [Kra03]. Moving [LTD11, MB11, WJLY08].

MPI [CNC10, Ong02]. mpi4py [DF21].

MPPs [DSS05]. Mr [Day09b]. Mr. [Smi00b]. MRI [HMA00, MWC^+16].

MRICloud [MWC^+16]. Mrs [Smi00b].

Multi [Ano16-47, Ano16-48, RRN20].

Multi-Core [Ano16-47, Ano16-48].

Multi-Objective [RRN20]. Multiagent [YYL^+18]. Multiagent-Based [YYL^+18].

Multiagents [Naj08]. Multicanonical [GH00].

Multicellular [CAS^+07].

Multicellular [ALH15].

Multicomponent [Dub21].

Multicomputers [SWPB00]. Multicore [Gor07c, KM12, WJLY08].

Multicriteria [LLQ18].

Multics [MKM^+14].

Multidimensional [HW15, NSP12, O^L04e, SKNV03, YKD^+03].

Multigrid [BW06, BGHR06, Fa06, MR06].
NMCM22, Sul02c, Tha14, Thi04, Thi15c, Wil17. Next-Generation
[Geid16a, HP15, McM09]. Nice [Hem10].
NMR [EWN+13, XK+02]. No
[Day09b, Ome06]. NOAA [War18]. Nobel
[Day12e]. node [YLCZ05]. Noise
[ATG05, GLS07, KPD+99, Kus06b].
Nominate [Ano19-38]. Nominations
[Ano14y, Ano15g, Ano16c, Ano16d, Ano16a,
Ano16b, Ano16p, Ano17a, Ano17b, Ano17p,
Ano18b, Ano20n, Ano20s, Ano20-36, Ano21y,
Ano21z, Ano21-48, Ano22c]. Nominees
[Ano15c, Ano16c, Ano16d, Ano17b].
Nonconventional [ZAF+01].
Nonequilibrium [MCAA05, dKCAY00].
Nonlinear [Bea00, FL05, JCC+10, LWG19,
MS07, Rus02, YCKK03, ZB04].
Nonstationarity [ZH06]. Nonuniformly
[OL05d]. Normal [KS13]. Nose [LQZL19].
Note [ACF18, NSR10]. Notebooks
[PFS21, Tan21, WBB+20]. Novel [CXC+20,
FMB+07, KTG08, Liu09, LCC+19].
Novelty [Cho06c]. Novice [Sma12]. Novo
[GLS11]. Novo-G [GLS11]. NP [Sul04c].
NSAP [LZZ17]. NSF [Dub15b, Got15,
Got16, Got17, Mor15, WNDV21]. NSF’s
[WDC18]. Nuclear [Liu11]. Numba
[BS21, KWB22]. Number
[ABN209, Ano05a, KM12, Peg12].
Number-Crunching [Peg12]. Numbers
[Bau08, Hill15]. Numerical [BBK20, CBS14,
Die12, Fu06, GRS08, HH22, HT99, Hu07,
KL07, Lu13, LL11, MGZ00, Moy06, MSS09,
Nob02b, Pes03, Pey11a, Pey11b, Pey11c,
Rami18, RK05, SA08a, SA08b, SS11,
STTV05, Sul99b, Sul06b, Tur14b, WWJH20,
XBX10, ZZYNH06, ZS23, vdWCV11].
NumPy [PSSP15, vdWCV11]. Nvidia
[EH22, HKB12].

Oak [MTBG+22]. Object
[BJ02, Fox02c, GRE99, TSKG03, YaL10].
Object-Oriented [BJ02]. Objective
[RRN20]. Objects [And11, Läu08, RMX12,
To09b, Iko05, To05]. Obscure [Shi00a].
Observation [BVT+21]. Observations
[The03]. Observatories [BHF+08].
Observatory [Run05]. Observer [Shi02b].
Obtaining [Azo06]. Occasion [Pre09].
Occupation [HSJ+19]. Ocean
[BHF+08, WHM+02]. oceanographic
[IK05]. off [NLV99]. Office [MWE08]. offs
[PKST08c]. Oh [Sul02d]. OK [Day11f].
Olifactory [WJ04]. Olio [Shi00a]. Olive
[GYF+10]. OMEN [KL10]. Once [Smi01a].
One [Ano17-29, Ano17-30, Ano18-42, Bar11,
BOS07, Day11b, Dub15b, Wil16]. Online
[Ano15e, COS+15, GPMSC20, GDDR16,
Mar02, WCC+19]. Only [Smi99b]. Onward
[Sul01a]. OOF [LF01]. Open
[ABC+14, AM15, Ano19-28, Ano19-27,
Ano20-33, Ano20-34, Ano20-35, Ano20-56,
Ano20-57, Ano21-42, Ano21-43, Ano21-44,
Ano21-40, Ano21-41, Ano21-45, Ano22-34,
Ano22-35, Ano22-36, Ano22-37, Ano22-38,
Bar20b, BC07, CC03, CBB06, EAF+23,
GSK+23, KBLE15, KNS18, MPP+22,
MCGA22, Owe01, PCG21, Thi12a, Tow18,
WCHRMA21, WBB+20, WCC+19, JRD+13,
LFN+11, PGG+15]. Open-Circuit
[WCC+19]. Open-Source
[CC03, CBB06, MPP+22, MCGA22, Owe01,
PCG21, WCHRMA21]. OpenACC
[STH22, SMSC22]. OpenCL
[BSC21, Di 14, PCY14, RGD13, SGS10].
OpenGL [YCY05]. Opening [DiD03].
OpenMM [EP10]. OpenMP [BST+13].
OpenOffice.org [DiD03]. OpenPNM
[Put16]. Opens [SP18]. OpenSees [McK11].
Operation [BDCT05]. Operational
[Cos22]. Opinion [OHK23]. Opportunities
[Ano23b, BLO+22, DPG+12, EU15,
GPL09, Hin18a, LM07b, SL18, TGP13,
VM15, WPW11, WCP17, THGS07].
Optical [GBPR11, HHO99, HJLH03,
SGA03, ZMM03]. Optical-Disk [ZMM03].
Optics [Kup03, Oug03]. Optimal
Pattern [Ano15f, SSP06]. Patterning
[Rei02]. Patterns
[AAB+13, Blu10, QSEQ, FH20, Rob13]. Pay
[BS99a]. PCell [CFA04]. PCI [Tou00].
PDACS [MRU+15]. PDE
[Ros04, SBB+15]. PDE-Solving [SBB+15].
PDEs [Bal99, Wei21]. PE [BT10a]. Peaks
[XK+02]. Pedagogical [NG20, Tan21].
Pedagogy [YM14]. Peer
[Ano09b, Ano10c, Ano11d, Cho06f, Fox01, RBC+19, ZYKG04].
Peer-to-Peer [Fox01, ZYKG04]. Pegasus
[DVR+19]. Pendulum [Mar02, OS03].
Pentagon [HPKS04]. People [SLK+20]. Percent
[Smi01b]. Perception
[Lo03, Rob04]. Perceptions
[CHHB13, MM12]. Percolation [Ebr10].
Perfect [Pre09, Ano16e]. Perfectly
[Sch17a]. Performance
[AE22, Amo18, AMS14, Bak10, BKRT21, Bar21c, BCC+09, BS21, BCH+22, CJTH+13, Con22, DDO5, DCWH07, DMA+21, DGG+21, DSSS05, DMT+21, DBB+21, EDI+10, EHG01, FHM99, Gob05, HP20, HC99, HB08, HG02, HP04, JPMG08, JPK01, KWB22, KTG08, KWB+10, KT11, KBLD08, LM08, Lat16, MS22, Men18, PGF+15, Pap16, Par22, PA12, PSJ+21, PSA14, PMP21, Pos11, QL19, RR21, SMM+11, SW10, SBZ+08, SDA+14, SBB+15, SKC02, Sch18, SOH13, SR12, SJDV09, SS09, Str10, TBVP+21, VMI5, WBS+22, YBBP15, Ze17, SL99].
Performance-Optimization [SR12].
Performant [HLRW17, Wol21]. Periodic
[Pos16]. Permanent [Gor07d]. Permeation
[TLR17a]. Persistence
[DKWL17, JH16, TL04a]. Persistent
[TMMB18]. Person [Bar11, O’L04c].
Persona [MMR22]. Persona-Based
[MMR22]. Personal [Che09, The03].
Perspective
[Ben04, BERT09, CS00, CMN00, De018, DVS22, Fla17, JaJ00, MDK16, Men18, PA22, Ric99, SPW+13, YRT+00, Wep15]. Perspectives [QL19, SACR21]. Pervasive
[Ano16-39, Ano20q, Ano20r, Ano20g, Ano21-29, Ano21-30, Ano21-31, Ano22v, Ano23e, Day17d]. Petaflop
[GIF+12, LSV+07]. Petaflops [Day10d].
Petascale
[CDKF15, DW01, Dui09, DST+09, GHT+10, GPL99, Goo09, Kog09, Wit21, YMK11]. PETSc [ABM+22]. pF3D [LBS14].
Phantom [OL13, WNZ+17]. Phase
[BMS99, Hus22, IBPV03, Lan99, L-un01, WWJH20]. Phenomena
[Ebr10, Lan99, Run03]. Phytotype
[SRM+07]. Phi [BHC+15]. Photon [SG00].
Photon-Beam [SG00]. Photonic [PGC21].
Photorealistic [LCY08]. Photosynthetic
[Hin17a]. Photovoltaic [KNG10].
Phylogeny [Rao16]. Phylogenetic
[HE05]. Phylogeography [Rao16].
Physical [EUD15, Fra02, Lau02, Tie16].
Physicists [Far99, Mer02]. Physics
[AMS14, Aya07, Aya14, Bác07a, BCB07, BT10b, BBW+20, BKP22, CF99b, CYW01, Cho06d, Cho09a, CSS00, DLB+07, DAKM16, DJ+08, Fu06, GS03, Gor07d, Got17, GL20, Han05, HPWS16, KMS10, Lan04, Lan06, LG10, LPB13, Liu11, MAFM21, MCAA05, Mil17, Mas06, Par12, Pat02, PMW20, Raf16, Ran06, Roo06, Sch15, Sch17b, TK06, TVN+02, Tow09, Tur14b, Win06, Zak18, Wep15, Ano18d, Ano18e, Ano18f]. Physics-Based
[CF99b, CYW01, DAKM16, HPWS16, KMS10, Raf16, TVN+02]. Physlets
[BC03]. Pi [MAMF21]. PIC [ECK+15].
Picture [Rob06, Sku04]. Pierro [Wep15].
Pipeline [Che03, EWN+13, STG08].
Pipeines [YSB+13]. Pitaevskii [STTV05].
Pitch [OS04]. Pits [LQZL19]. Place
[BSD07, Dub04]. Placenta [SRM+07].
Placing [LM07a]. Plan [MKM+14]. Planet
[VPL18]. Planetarium [Sh102b].
Planetary [SV14]. Planning [Lew99b].
Plans [Che17a, O’L06e, O’L06g]. Plasma
[CFA04, LBS14, SJDV09, TWE14]. Plasmas
BVB*07, Cot03, Day14d, Di 14, DY99, Dub07e, Gre07, Gue18, GWV09, Hin07, KW0272, KB07, LFN+11, LeV09, MAFM21, MMP+22, MSL+07, MAG21, MB07, MA11, MS07, MG057, Oli07, PGH11, Ram18, Sch17a, Shi07, Sma12, Tle16, TGEA09, VB08, Vir16, War18, Wit21. Python-Based [Aya14, Ram18]. Python/Jupyter [Bar21b]. Pythons [Dub05c]. Python [Gue18].

QCD [Mor15]. QMD [KFS18]. QPACE [GKH+08]. QR [ACF18]. QR-Based [ACF18]. Quadratures [Bal09]. Qualitative [DKWL17]. Quality [ANO22-75, Dub22, HLS+16, MMR22, RPEB14, Ste99]. Quantification [XKG05]. Quantify [JJZC10]. Quantity [Fos17]. QuantLib [Vir16]. QuantLib-Python [Vir16]. Quantum [AE22, Ale15, Ano20-56, Ano20-55, Ano22z, Ano22-60, Ano23t, Ano23u, Ano23v, Bae07b, BC03, BC07, Bro06, Cyb02, DCC10, Day07c, EK12, GHK+08, KFS18, McC21, Mus20, OASFLAB09, PMW20, SDA+14, SRKSS2, UM08, VMH05, WOAEG10, WB03]. Quarks [Cre04]. QUBES [DL23]. Qubit [Key05, Lew01a]. Queer [Wri16]. Queries [MPP14, O’L14, ZSM+22]. Query [ALH+20, AAAH+16, LT08]. Query-Based [ALH+20]. Quest [DW01, Mat05].

Questions [Sul03b]. Quick [Vor01b]. Quickhull [Muc09]. Quickly [Muc09]. Quicksort [Jha00].

[Tou03]. Recovered [Sch21]. Recurses
[Nob03]. Recursive [YL17]. Recycling
[Su19a]. Reduce [JG12]. Reduced
[ASM14]. Reduced-Order [ASM14].
Reducing [DPBS16]. Reduction
[ACF18, BAD12, GYL17, LQZL19, SL03, VDr08, Vor01a]. Reduced [MFDM99].
Referencing [ACG12, CGZ20]. Refined
[BW06]. Refinement [ATG05, Bry99, DBB21, MCA05, NSLD99]. Reflect
[SCBT18]. Reflecting [BLT+23, SBW+19].
Reflection [Che09, Chu21]. Reframing
[For99]. Region [KSSF11, PL07].
Region-Growing [PL07]. Regional
[ASLK22, PSR20, WC15]. Regional-Scale
[ASLK22]. Regions [LM07b, Ra016].
Register [Ano20-37, Ano23v]. Regression
[CT00, FM19, GYL17, RPBE12, SL03].
Regression-Test [RPBE12].
Regularization [LHGX18]. Rehabilitation
[YMHIQ91]. Reinforced [JX+19].
Reinvigorate [TK06]. Related [HEH+10].
Relation [Bai00, ZLW+19]. Relational
[TSKG03]. Relations [LSPN21].
Relationships [Rei21b, Rei21a].
Relativistic [FMB+07, MW11a, MW11b].
Relevant [BCL03, HC17, MM13]. Reliable
[GB20]. RELM [STHR12]. Remaining
[LGJ+19]. Remembrance [O’L05b].
Remote [DDV+18, LM07b, VSM+09].
Rendered [KEF07]. Rendering
[BHC+08, CSSS08, Che03, CZ07, DLLZ19, DLLZ20, LWC07, NGG22, QPCJ07, SLM+07, SGA+22, YWC02]. Repealed
[Fla17]. Repetitive [YMHIQ19]. Replicable
[MB17]. Report
[Car09b, CSW17, MJM+06, OW01, SSSW11].
Repositories [AAB+21, IKMK13].
Repository [LHN+12]. Representation
[Biz16, QSEQJFH20]. Reproduced
[Sul03c]. Reproducibility
[ASIR+21, Bar21a, Cou22, Dav12, Die12, PRCL+22, PMP21, SFC07, SMS15].
Reproducible
[Ano10b, BT17, Bar19, BTK+21, DMR+09, FSED10, FC09, Fom15, FS12, Hii15, Hin13c, How12, LeV09, MB17, MB20b, PE09, SKC00, Sto09, SL12, Sto12, Sul03c].
Reproducing [BVT+21]. Research
[ACG+20, Ano10b, BT17, BLMR21, BPW+20, BLT+23, BVB+07, CCP+23, CGK+18, CENT22a, CENT22b, CHP+18, Che18, Chu12, Cos22, CMK22, CHH+13, Dar18, Dav12, DdS23a, DdS23b, DMR+09, Drv12, Du06a, ERF21, E111, ECK+15, FSED10, FC09, Fom15, GAB+22, Gor08a, GL20, GHR11, Her22, Hii15, Hin13c, How12, HBG+20, Hu07, JLR19, KBE15, KL15, KMB+19, KMB+08, KJ04, LC09, LeV09, Lo02, MS22, MTBG+22, MOBD+22, McC21, McM09, Mes15, MJM+06, MBB+22, MCE+03, PSR+20, PE09, Peo20, PNL+16, PNL+19, RBC+19, Rob06, Run05, ST05, SL18, SYM+21, SP18, SKA+02, Sto09, SL12, Sto12, SIF+23, Van12, WZS+10, WPM+12, WG15, WCP17, Wol16, ZFS12]. Research-Based
[Peo20]. ResearchCompendia.org
[SMS15]. Researcher [Moo21].
Researchers [CE18, Ged16a]. Residual
[DKCL14]. Resistance [Pon16].
Resolution [DWC+11, Lan02, TAM+14, WSY+22, YCD+21, ZQY+11]. Resolved
[Sm19a]. Resolving [WZZ11]. Resonance
[But99, Kus06a, MB07]. Resonances
[Mor15]. Resource
[FWGB07, HBG+20, NCB+05, TFF05].
Resource-Aware [TFF05]. Resources
[Asr04, DMXR+14, KB04, MHC+18, Mor15, PGF+15, Ano16v]. RESPECT
[DE17, For16a, WBP+19]. Response
[AGM+00, Bor02, CW05a, TDB09, WPM+12, ZZS+19]. Responses [ZLTX19].
Responsibly [LGG+22]. Responsive
[NG20]. Restoration [Pey11c]. Results
[CW06, DG12, PMP21, Sul03c]. Resume
[Ano19-28, Ano23h]. Retain [DBB+21].
Retaining [MBB+22]. Rethinking
Scenario-Based [AAGH17a, AAGH17b].

Scenarios [FGG+22, PQQ20, UGV11, WCHRM21].

Scene [ML02]. Scheduling [WQLZ18].

Scheme [PLW17]. Scholars [Day13a, Slo16]. Scholarship [Ano17-31, Ano17-31]. Scholes [Hig04]. School [AAGH17a, AAGH17b, GPMSC20, Les16, Sca16]. Schools [Ree16, Sul05b]. Schrödinger [Moy06, RK05]. SciDB [SBZB13, YBBP15].

Science [AM18, Adl20, ABC+14, AHL+11, AAGH17a, AAGH17b, APC+19, Ama06, AMS14, Ano03, Ano05a, Ano12b, Ano15-37, Ano22f, BCE+22, BC02, BT17, Bar19, Bar20a, Bar21b, BLMR21, Bar21c, Be10c, BSD07, BHV21, BERT09, Car09a, Car12, CE14, Car16, CHC17, CBF+22, CC03, Chr15, Chn21, CW20, COS+15, CF13, DSPY05, Day06a, Day12a, Day14a, Day18d, DADY15, DdS23a, DdS23b, DlG+12, DL23, Dmu09, DST+09, EAF+23, ESO08, FDK21, FM13, FGHW20, FL99, FM02, Fox02a, FMH99, FWGB07, Gaa03, GSK+23, GDH+23, GPL09, GPMSC20, Gor07c, GCV08, Gor13, GK18, GHM+16, HP15, Hei22, Her22, Hin18a, Hin15a, Hin15b, Hin17c, HG00, HGA23, HPMLJ12, HLR+13, HJ18, JRD+13, KE05, KL15, Kax01, KHG+23, KB04, KMM+11, KRR+99, LC09, Les16, LMO7b, MF16, MM12, Mas06, MMMTD+17, MKH+23, MK10].

Scientific [Bet17, CHHB13, Cho12, DPBS16, KHS09, KSM11, MM13, MA11, MMCM22, PMK+08, THLK10, Wil06, Wri10]. Scientist [Got14b, Men18, Tsa14]. Scientists [Bet17, CHHB13, Cho12, DPBS16, KHS09, KSM11, MM13, MA11, MMCM22, PMK+08, THLK10, Wil06, Wri10].

Science-Based [Pos09]. Sciences [BBM+21, Eis17, KB09, OW01, Sul09a, TS10, WDC18]. Scientific [AAB+21, ARAG19, ABC+14, Ale18, Ano15-44, Bai05, Bak21, BHF+08, BKRT21, Bas02, BCH+09, BHC99, BTK+21, BCC+09, Bl02, BBM+15, BC05a, BHC+15, Bry11, CCSS08, CHB19, CXL+18, CHJC05, Cho03, CS11, Day08a, DC04, Di 11, DSK15, DDC04, Dra00, Dub21, Dub22, DY99, Dub99, Dub00, Dub02, Dub05b, Dub12, EVA+21, EVL+17, ERS+03, Esq11, FLV+09, Gob05, GAB+22, GP15, GRE99, GNB+09, HLRV17, HGC99, HHZK01b, HZK01a, Her21, HCK22, Hig04, Hin13a, Hin13b, Hin15a, Hin17b, Hin18c, HXMC05, IMK13, JLN19, JPE20, JPK01, JRD+13, KC19, KRR+12, Kar99, KSB07, Kin12, KBLD08, LDAS19, LVWK02, Lan19, LFK+19, LSCB22, LS0N20, LSNP21, LPV00, LGG+22, MWE08, MBH14, NGGS22, Olt07, PTML09, PTML11, PSSP15, PG07, PHG11, PF04, Pos13, RV11, RVG+10, RPEB12, RPEB14].


Screening [NLGNJ13]. Scripting [BJ02, Bas02, Hin07, Ong02, PTML09].

SDSS [Tha08a]. Sea [KS06, WM00]. Seamless [SKC05]. Search
services-based [GGD+05]. Serving
[Dr00]. Sets
[BCG+99, Don02, Gor06d, GYF+10, LLQ18, MFD+09, Ste12, Wan18, ZLW+19]. Seventh
[Ste14, Several [Ton02b]. Sez [Su04c]. SH
[WQT+16]. Shader [Wat21]. Shader-Like
Shape [Gio02, Su10b]. Shapes
[To09a, VSG+02]. Shared
[BWC01, GCV08]. Sharing [CHP+18, Cho07d, DDC04, MCR+18, PLH+18, Van12].
Sharp [LL19]. Shear [NTW07]. Shed
[TM15]. Sheets [PAF08]. Ship
[KSM+17, KS06]. Ships [Lew99a]. Shock
[Ben04, BBW+20, Cyb99a, MSR+16, ST05]. Shock-Accelerated [Ben04]. Shock-Wave
[ST05]. Shoes [MMR22]. Short
[KILZ13, Pek04]. Short-Term [KILZ13].
Should [Day14f]. Show [Gor06c].
Showcase [BLMR21]. Shrinkage [Tan00].
Shunt [DK14L]. SIAM [BERT09].
Sichuan [GYF+10]. Side [SG10]. Sides
[O'L05f]. Sierra [KSM+16, NdS17]. Signal
[APS10, CWOL11, FSED10, Kus06b, Pey11a, Pey11b, Pey11c, Tou01]. Signals
[Kwa17]. Signature [JWL14]. Silico
[Han03, SSS18]. Silicon [Theo3, WLC01].
SimEvents [Gra07]. Similarities [AE22].
Similarity [GYJL20, LGJ+19]. Simon
[Sny13]. Simphony [PPG12]. Simple
[Fox04a, KCI19, MAFM21, MNP+22, New00, Nob07, Sul02a]. Simplex [Nas00].
Simplicity [Hit17b, Sul00a]. Simplified
[SAC15, SOH13]. Simplify [Shi00d].
Simulate [Day06c, Ku07]. Simulated
[Tre99]. Simulating
[AGM+00, BCA+00, CPdL+12, Cre04, DL00, DLM04, EKLY07, GFRS17, HUM+00, KSP00, MGCBI17, Par00b, Roh10, SBH+00, UGV11, VWP12, WSC+04, WHW18, ZMM03].
Simulation
[ASM+14, AM15, BFH21, BAD+21, BKS15, CDP+04, Cas16, CR15, CYW01, CHC+11,
CJTH$^{+13}$, CSS00, CBS14, CFCD04, DLW$^{+19}$, DAKM16, Die12, DH12, Don03, FGG$^{+22}$, FMKS08, GW15, GS$^{+12}$, Got02b, Gra07, HAB17, HWPS16, HLYQ19, HS12, HT99, Hui15, HPKS04, HXMC05, Ikk16, IBPV03, Jon15, Kad04, KNG10, KBLE15, LSDP$^{+14}$, LWT$^{+13}$, LMC20, Liu06, LL11, MJAK09, MM04, Mal07b, MW14, MCK11, Mil10, MGZ00, MM16, Muz19, NBK$^{+10}$, NGGS22, NW15, Ork09, Par16, PV00, PCY14, PI16, PGC21, Pos04a, Pos04b, Saa09, SA08a, SA08b, SDA$^{+14}$, SS11, SPJ$^{+14}$, SMSC22, Str10, SKC05, TB11, TGPI3, TLR10, TAM$^{+14}$, TL08b, UZC$^{+12}$, Wai16, WCHRMA21, WAS$^{+12}$, WWJH20, WLCD01, Wol16, YZZ04, YZC$^{+13}$, YM14, Yas17b, YWMM04, YYG$^{+19}$, Zei17, ZJW08, ZCXM99, dKCA00, Mat05.

Simulation-Based [Mil10].

Simulation-Driven [Cas16]. Simulations [Ad03, AMCH07, Ama00, AM20, AMKL04, BMS99, Boe00, CLZ13, CSS00, CDK15, CS14, CS15, DLB$^{+07}$, DJS13, DDC04, EP10, EKCS12, FPRK16, Ged16a, GL99, Gia22, GWMG04, GC00, Gob05, GPZ$^{+04}$, G1F$^{+12}$, GH00, HHR02, HLM0, HSG03, HHF$^{+14}$, HT99, HEH$^{+10}$, Jav12, JRP$^{+17}$, KM99, KSP12, KS00, KMM$^{+11}$, KPD$^{+99}$, LBS14, LUMM14, LL13, LVL14, LNY$^{+19}$, LCY$^{+04}$, Ma16, MRU$^{+15}$, Mal07a, MPR18, MTG$^{+12}$, MB09, NKV90, New00, NSLD99, PZJS10, PR01, PMW20, Raf16, Rao16, RSC$^{+14}$, SBW$^{+19}$, SS06, Sta03, Ste99, SKL10, TWE14, Tow09, VKN99, YAA$^{+00}$, YCD$^{+21}$, YB12, Zhu16, dKCA00, RF00]. Simulator [LFN$^{+11}$]. Single [JXY$^{+19}$, OR12].

Single-Strap [JXY$^{+19}$]. Singular [Los03].

Ano22-37, Ano22-38. Sociophysics [Sta03].
Software
[ARAG19, ABC+14, ACG+20, Ano14y, Ano14-49, Ano15b, Ano20-36, Ano21-48, Ano22-75, ACF18, BLO+22, Bli02, BBM+15, BKS15, Car09a, Car09b, Car12, CHHB13, CE14, Car16, CHC17, CG+18, CENT22a, CENT22b, CF99a, CC03, Chr99, Cos22, CMK22, CGZ20, CHI+13, Day08c, Don99, Dru20, Dub21, EJ09, Edd09, EWN+13, ERS+03, FLV+09, Fox04b, GEH+99, GAB+22, Gor06b, Gor08c, Gra08b, Gro09, Gro12, HAB17, HLS+16, HHF19, HCK22, Her22, Hin13c, Hin15a, Hin15c, Hin19, Hoe10, HBG+20, HPC20, JH18, KWBB22, KC19, KMB+19, KHC+20, KHS09, KSM11, KVP+16, KVP+17, KB09, KSM+17, Kni05, KS20, LFK+19, LSN20, LSPN21, Lof22, MTBG+22, MMP+22, MOBD+22, MBH14, MWC+16, MHD09, MBB+09, MMR22, O'L06a, PSSP15, Peo20, PAN+16b, PK18, PBD+11, PMW20, RBC+19, Reb99, SRKS22, STWK15, Sh02b, SAK+13, SZM+13. Software
[SHPL12, SSW21, STH22, SGRK+18, TTT15, Tho12, TJCC20, WDC18, WW17, Wil06, WL09, KNS18, CHI+13, DVR+19, Her21. Sol [da03].
Sol-Gel [da03]. Solar [BMCC21, Col18, MRNT17, MFD+09]. Solar-Powered [Col18]. Solid [Ara99, HD00, JCP14, Run05, WWJH20]. Solids [Re99]. Solution
[Eis17, GPZ+04, Moy06, O'L06e, O'L07b, STTV05, TS02, WQLZ18]. Solution-Adaptive [GPZ+04]. Solutions
[BT10b, Bur18, JWEK06, Lud13]. Solve [DAE18, MSL+07, WB03]. Solved [Su10c]. Solver
[DGK16, RSC+14]. Solvers
[Ara99, BFL+22, O'L05f, Wei21]. Solving
[ATRA00, Bar21b, Bet99, CLC03, CAS+07, CG09, DM04, GPC08, JCP14, MHK+06, Naj08, O'L05c, Pes03, RK05, LRLML04a, SH10, SBB+15]. Some
[Kul07, RLRML04b, XBK10]. Something
[Cho08e, GM06]. Sonification [KWT99]. Soon [CW05e, Gor08a]. Sophisticated
[Bas14]. Sort [OOB17]. Sorting [ALH+20]. Soulmate [Day17c]. Sound
[Azo06, KWT99, LPV00]. Sound-Wave
[LPV00]. Source
[ABC+14, BCB07, CC03, CBB06, CGZ20, KNS18, LFN+11, MMP+22, MCGA22, Owe01, PG21, WCHR21]. Space
[AAB+13, Ano18j, Chr15, EAF+23, GPZ+04, LMPV13, Par12, Sin18, WCHR21]. Space-Based [WCHR21]. Space-Time
[AAB+13, Ano18j, Sin18]. Spaced [LM07a]. Spaces [DAE18, JS99]. SPACE-SIM
[HAB17]. Spanish
[MGFR+12, RLHA+13]. Sparse
[O'L05c]. Spatial
[GW15, Luo13, Sch21, WLL+14]. Spatiotemporal
[SL03]. Spawn [Go07d]. Speaking
[Sul07a]. Special
[Ano05b, Ano09b, Ano11d, Ano15e, Ano15f, CENT22a, CENT22b, Cho06f, FHM99, Go06, MW11b, Ron14]. Special-Purpose [FHM99, Go06]. Special-Relativistic
[MW11b]. Speciation
[dOMdO+04]. Specific
[Hin18c, JWLG14]. Specification
[Hin15c]. Specter [Mol12]. Spectra
[Ga03]. Spectral
[Cor07, IHL+02, Ome06, RK05, Rei21a, Rei21b, RD05a, RD05b, SM17, SOV+13]. Spectrum
[Cho06g, EWN+13]. Speed
[GYJL20, LQZL19, SR12, YYG+19]. Speeds
[Ome06, RK05, Rei21a, Rei21b, RD05a, RD05b, SM17, SOV+13]. Speedup
[Zhu16]. Sphere
[AK04]. Spherical
[LPV00, RRH+02]. Spheroidal
[Th09b]. Spice
[Vla12]. Spike
[XDK+20]. Spiking
[JLP+10]. Spin
[Ad103, DCC10, KHC+07, TL08b]. Spin-Polarized [KHC+07]. SpinNNaker
[JLP+10]. Spins
[Sh02a]. Spintronics
[KHC+07]. Splines
[FGR+07]. Splitting
[KKO+20]. SPMD [BST+13]. SPMD-Like
[BST^{+}13]. Sponsors [Ano20-71]. Spotlight
[FL99, For99]. Spray [MPR18]. Spray-Wall [MPR18]. Spread [Cho06g]. Spring
[JCC^{+}10]. Spriting [Dub08c]. SQL
[HHR^{+}13, Joh09, RTSS14a], sqlloader
[STG08]. Squares [Rus01a, Rus02]. Stability
[YYL^{+}19]. Stable [ZJW08]. Stack
[AE22, HHP19]. Stacked [PSS20]. Stage
[GAB^{+}22]. Staged [Hin20b]. Stages
[HC17]. Staking [Cho05e]. Stampede
[Dub15b]. Standard
[SGS10, SGA^{+}22, Wol21]. Standards
[Ano15g, Ano21-46, Day11f]. Stanford
[RF00]. Stars
[FAFX20]. Started
[Gra09, KSB07]. State
[Bal15, CC04, Hin12b, KAC^{+}22, Lan04, LC09, Moy06, SSP06, YYL^{+}18, ZZC^{+}19]. State-of-Charge
[YYL^{+}18]. Statements
[KS20]. States
[CENT22a, CENT22b, KLIQ19]. Stationary
[Moy06]. Statistical [CSS00, Gut01]. Statistics
[BCC^{+}99, Hah04, Pie04, RT12, SSS16, WCC^{+}02]. Status
[DF21]. Stay
[Ano13]. State
[Alt10]. Steered
[SPJ^{+}14]. Stella
[Cho04]. Stellar
[MPS09, WHW18]. STEM
[DVSS22, DL23, Jef21]. Stencil
[Wei21]. Stenosis
[DKCL14]. Stepping
[Hin18b]. Stereocilia
[YZC^{+}13]. Stieljes
[Rei21a, Rei21b]. Stiffness
[YZC^{+}19]. Still
[WBP^{+}19]. Stitching
[LGK18]. Stochastic
[LWSK07, PSA14, SETK05, She07, TX07, ZS07, ZZZ^{+}19, ZLTX19]. Stochastics
[LM07a]. Streamlines
[LM07a]. Streamlining
[BW14]. Stress
[KGK^{+}15, O'L04a, PSR^{+}00, WLC01]. Stress-Mediated
[WLC01]. Strikes
[Cho07b]. String
[AK04, Gia02]. Stroll
[Lau08]. Structural
[STWK15]. Structure
[BJ02, BHKW03, CDKF15, GBDW04, GS03, GMPR11, Kyr08, LCY^{+}04, LGX18, Luo13, YCZ07, vdcv11]. Structured
[DBB^{+}21, MOBD^{+}22, TKM^{+}18, YBBP15]. Structures
[FL05, Maj03]. Student
[Ano17-31, Ano18-46, Ano21-74, HPM12, HC17, KL07, Wri16]. Students
[BW10, Bei12a, CHM^{+}20b, CHM^{+}20a, Den16, GPL09, GN08, GL20, Hig04, SDS00, WCP17]. Studies
[AHL^{+}11, Joh12, LC09, PHW^{+}21, SK01]. Studio
[Kra03]. Study
[AAH^{+}08, BBW^{+}20, BDCT05, COS^{+}15, DBPS16, DM12, DL23, DTV^{+}08, FAX20, HF04, JH16, KGZ^{+}23, KMSH10, KPM10, MB11, MR13, MM14, Men16, MSS09, NCM^{+}14, NC18, PSSP15, RPEB14, SDA20, SM17, Sch18, Sch20, Sch21, SLK^{+}20, SNCT13, Sim13, SV14, Ste02, WHH22, Wol16, YWMM04, YYL^{+}19, ZLTX19]. Studying
[Ma16, MAFM21, OR12, RCD^{+}00, Zeb00]. Style
[Mol12, Rei13]. Stylized
[LYC07]. Subarctic
[EKLY07]. Subjects
[TGP^{+}15]. Submissions
[Ano20-56]. Submodels
[MPR18]. Subspace
[Saa22, vdV00]. Subsurface
[Ged16a]. Subtract
[Tho99a]. Success
[COS^{+}15, ERF21]. Successfully
[Gar17]. Sue [Dub06b]. Suitability
[GYF+10, HRRS09]. Summary
[KL15, MJM+06]. Summer
[Day17c, TL08a]. Summit [Hin18b]. Sun
[GPZ+04, Tou00]. Sun-to-Earth [GPZ+04].
SunRay [TS02]. Sunshine [Thi15b].
Supercomputer
[Fei05, Rag06, WS99, Dub15b].
Supercomputers
[Ano18j, Day12f, GIF+12, Sin18].
Supercomputing
[ACKW01, AGC+16, BLP+21, CE18, GLS11,
GK18, Jon19, Mi17, TC21, VSB+21, WG15].
Supercomputing-Enabled [GK18].
Superconducting [DLW+19].
Supermodels [Rad21]. Supernova [Ott16].
Supernovae [OR12, Tow09]. Support
[She07]. Supply-Chain [She07]. Supplying
[EDJ+10]. Support
[CHB19, GP15, GPMSC20, Mas06, MBH14,
MSD10, SPB+20, TGU21, WPM+12].
Supporting [SKG+23, HLS+16, KHE13,
LZZ17, LGW+17]. Supports [SYM+21].
Sure [Sul08c]. Surface [CS01a, Gan03,
KS01, MPR18, Pey11c, QPCJ07]. Surfaces
[JCC+10, LJWC06, YaL10]. Surgery
[DBJ+20, JI01]. Surprises [Sul01b].
Surveillance [Day13d]. Survey
[Ano00b, CHH13, CW06, FKKS08, GZC14,
PMP21, VWL+11, Nei08, Sza99, Tha08b].
Surveys [HFR+14]. Survivability [SKC02].
Survivability-Lethality [SKC02].
Survival [AT06]. Susceptible [Sch21].
Susceptible-Infected-Recovered [Sch21].
Suspension [Sul01d]. Sustainability
[CGK+18, CHH+13, RBC+19]. Sustainable
[Ano16-30, Ano18-28, Ano20m, Ano20k,
Ano21t, Ano21u, Ano22r, Ano22s, Ano22t, TOW18]. Sustained
[BPW+20, CJL+18, KMB+19]. Sustaining
[Wes03]. SV [TSE+19]. SV-FVDM
[HLYQ19]. SVF [WLL+14]. SVG
[LVWK02]. SVP [Tou02b]. SVP-6000
[Tou02b]. SWARM [vGDS18]. Switch
[Kit99, NLV99]. Swiftly [Dub15a]. SWIG
[Cot03]. Swimming [CFC04]. Swinging
[OS03]. Switch [Kit99, NLV99]. Sylvester
[O’L05]. Symbolic
[DM04, RT12, VGM+09]. SymPy [RT12].
Synchronous [Can99]. Synthesis
[AMK04, GEH+99, LIN+19, VMK20].
Synthesis-Based [VMK20]. Synthetic
[HLYQ19, UGV11]. System
[BCC+09, DLW+19, DAKM16, DC04,
DDF+08, GHT+10, GVF15, Gra08b,
HDB+04, Hin17a, Ikk16, JLYL19, KNKP14,
KB04, KS00, LWF10, Los03, MS22,
MRKK+17, MKM+14, O’L07a, O’L07b,
OL06b, PG07, RPBE12, Run00, SSG16,
SLK+20, Sor19, STM99, SBZB13, TKM+18,
TJ14, UGV11, WNDV21, ZLTX19, TSFG08].
Systematic [HMB+14]. Systems
[AMK04, BKRT21, BFS04, Che10,
CJTH+13, DMA+21, FAFX20, FGRS17,
Gro09, HAB17, HLT09, JR10, KCO9a,
KCO9b, KCO9c, Kwa17, Ky08, MW14,
Muz19, MS07, MGS07, NW15, O’L05c,
O’L06c, OSM+19, Owe01, Par00b, PSA14,
RRLML04a, SDA20, SU22, STB03, SGS10,
TB11, TX07, TL08b, TBM+19, VM15,
VWP12, WHM+02, YB12, WIL01].
Table
[Ano13q, Ano13r, Ano14-50,
Ano14-51, Ano14-52, Ano14-53, Ano14-54,
Ano15-46, Ano15-47, Ano16-41, Ano16-42,
Ano16-43, Ano16-44, Ano16-45, Ano16-46,
Ano17-37, Ano17-38, Ano17-39, Ano17-40,
Ano17-35, Ano18-47, Ano18-48, Ano18-49,
Ano18-50, Ano18-51, Ano18-52,
Ano19-41, Ano19-42, Ano19-43, Ano19-44,
Ano19-45, Ano19-46, Ano20-70, Ano20-65,
Ano20-66, Ano20-67, Ano20-68, Ano20-69,
Ano21-75, Ano21-76, Ano21-77, Ano21-78,
Ano21-79, Ano21-80, Ano22-69, Ano22-70,
Ano22-71, Ano22-72, Ano22-73, Ano22-74,
Ano23-27, Ano23-28, KEF07, Pos16]. Tables
[Bez08, MPP14]. Tablet [Day16c]. Tablets
[Thi13d]. Tackle [DMXR+14]. Tackling
[Akl18]. Tagged [HMA00]. Take
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[DYY+17]. Tangled [Sul02d]. Tank
[DDV+08]. Tape [CW05d]. Tapia [BTL19].
Target [HEH+10]. Targeted [SNCM16].
Task [DMA+21]. Task-Based [DMA+21].
Tasks [BBN03, FKSS08]. Taste
[MMDT+17]. TAU [MS22]. Taxonomy
[GB20]. Teacher [NG20]. Teachers
[GPMSC20]. Teaching
[AAGH17a, AAGH17b, Bas14, GL08, JHJ01, Kin16, Lew00c, Pat02]. Team
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[Ano19-31, Ano19-32, WMB20]. Techies
[Lew00c]. Techingnate
[Ano17-38, Ano17-39]. Technical
[DSPY05, Hin15b, PMK+08, Wri10].
Technique
[CCSS08, DTA21, Hin20b, LCC+19].
Techniques
[FAFX20, Hoe10, KLMS99, LWT+13, Ma16, NSP12, STWKM, Wan18, ZYKG04].
Technologies [Gra08a, SKC02, VP04].
Technology [Ano18z, Ano19y, Ano20-72, BPW+20, BCH+09, BCC+99, Bu99, CC99, For99, Fox02a, Goo17, IKMK13, Ka99, LL18, Nob00b, Sha99, Shi99, Shi00c, Shi00b, Shi00d, Shi00a, Shi01a, TW17, TMC+13, Tou00, Tou01, YMLJ06, YLZ17]. Tectonics
[MGZ00]. Teleology [BC02]. Telescope
[Chr15, PRCL+22, Shn06]. Telescopes
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[DCC10, DLW+19]. Temperatures [TR08].
Template [SL99]. Templates
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TEMS [Ano18z, Ano19y]. Ten
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Tennessee [Par12]. Tensile [JXY+19].
TeraGrid [DKK05]. Terahertz [GBPR11].
Term [AISR+21, HS12, KILZ13, RBC+19, TNR+23]. Terms [Nan11, Smi09c]. Terra
[Got01]. Terrain [HEH+10].
Terrain-Related [HEH+10]. Terrific
[Got01]. Terrorism [Bor02]. Test
[AGM+00, NCM+14, NC18, RPBE12, STHR12]. Test-Driven [NCM+14, NC18].
Testing [Clo15, DLLZ19, DLLZ20, Dub12, Edd09, Hin15a, HK09, KC19, LSN20, PD02, RPBE12, Rus01b, TLG06, WM00].
Teuscher [Lov04]. Texas [PHW+21].
Texascalce [CED+21]. Text
[Aya07, Aya14, BCG+99, KHE13, KN03].
Textbook [GL08]. Textbooks [BP10].
Textiles [NG20]. Texture
[FOdLVF+11, NW13]. Texture-Based
[FOdLVF+11, NW13]. Thank [Ano20-71].
Thanks [Ano05b, Ano09b, Ano10c, Ano11d, Ano15a, Ano16a, Ano18a, Cho06f]. Their
[KHG+23, KLS01, Mem16, MMR22, PI16, RLRML04a, ZLW+19]. Them [Wil06].
Thematic [AAB+13]. Theme [Sny13].
Theme-Based [Sny13]. Theoretic
[KN03, TDT+22, ZS07]. Theorist [Cre99].
Theory
[Ara99, HHZK01b, HZHK01a, Jq19, JG13, KNG10, KS01, PMW20, Scho1, ZZS+19].
Therapeutics [VSB+21]. Therapy
[Lew99b, SG00, ZFS12]. There [Esq11].
Thermal [JC02, PZJS10]. Thermath
[MAC08]. Thermodynamic [Hus22].
Thermodynamics [SR13].
Thermomechanical [CBS14].
Thermoelectric [RCD+00, Tow09]. Theta
[Wil18]. Things [Bet17, Dub07b, FGRS17, HGA23, Smi00c, Sul01b, CBF+22]. Think
[Kus07, MB17]. Thinker [Lov04]. Thinking
[Day11b, GP21, PKST08c, PQQ20, Thi09a, Ys17a]. Third [Smi00c, dSRT+16]. Those
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[Sk04]. Threads [Sul01b]. Threat [Bor02].
Threats [TMMB18]. Three
[BFF12, Day11b, DGD12, DDV+08, GWM04, Ma03, PHW+21, Sil02].
Three-Dimensional [GWGM04, Maj03].
Three-Tank [DDV+08]. Throughput
[MWC+16]. Thunderstorms [Orf21].
Tightly [GIF+12]. Time [AM20, AAB+13, Ano18], BPMKC21, BKS15, CYW01, CC99, Day15b, DLLZ19, DLLZ20, Don02, DTA21, Eis17, Gor06a, Gyu99, JSNR11, Kil99, LCY08, Liu15, Ma03, MHDM99, NLV99, Oug03, PSA14, SACR21, Sin18, Sul08c, TDT+22, VVL+11, WHM+02, WT12, WWJH20, YZZ04, YHWY05, VSG+02].
Time- [Eis17]. Time-Domain [Oug03].
Time-Integrated [WWJH20].
Time-Series [Liu15]. Time-Varying
[DLLZ19, DLLZ20, DTA21, Ma03, TDT+22].
Times [Leu20, SBH+09]. Tip [YWMM04].
Tip-Clearance [YWMM04]. Titan
[Bet17, Jon15]. Title [Ano15-35, Ano15-36].
TMSCS [Ano18-53]. Today
[Ano19-28, Ano19-38, Ano23v, Bar21b, Bei12a, FM02, HG02, Ano23h]. Tolerant
[LCC+19]. Tomography
[FL05, HBB08, Sch09, SGA03]. Tomorrow
[CS01b, HG02]. Too [BOS07, SRKS22].
Tool [BBW+20, Guo12, LMC20, MM16, PGF+15, Tan21, TL08b]. Toolbox
[CC99, MSR+16, Thi07]. Toolkit
[SZM+13, War18, VCGS11]. Tools
[BLT+23, CF99a, Don03, HLT09, LeV09, MS22, PAN+16a, PLN+16, Rag06, Sil02, SÖS+00, SLM12, St020, To08, Wri10]. Top
[Ano20-72, Bei11c, D500, MBS+00]. Top500
[Fei05]. Topic [Ano14t, TM15]. Topologies
[AK04]. Topology [GNB+09].
Topology-Based [GNB+09]. TOPSIS
[Jq19]. Torque [CXC+20]. Torsion
[O'L04a]. Total [Sch09]. Totally
[Lew99b, Sni00d]. Touching [EPHY18].
Tour [SLK+20]. Tours
[Pey11a, Pey11b, Pey11c]. Tower
[Hi15a, Cho09b]. Towers [Far99]. Toy
[DiP18b]. TRACE [SRK+18]. Tracing
[ZWYL20]. Track
[HSJ+19, Lew01b, YLZ+19]. Tracked
[AMKL04]. Tracking
[BAD+21, DTA21, JD03, KBPW15, RTSS14a, SSMC11, TJCC20]. Trade
[PKST08c]. Trade-offs [PKST08c].
Traditional [Mus20]. Traffic [CS18, CSS00, HLYQ19, HT99, LMC20, SSMC11, SU22].
Trailblazing [HW09]. Train
[GJL20, LQZL19, MPR18]. Trainer
[Don10]. Training
[Cha21, CMK22, JPMG08, MB20a, Tha14]. Trains [RLG+13, YYS+19].
Trajectories [BH02, WB03]. Trajectory
[Don02, EVL+17]. Transactions
[Ano16-28, Ano16-29, Ano16-30, Ano18-27, Ano18-28, Ano20u, Ano20v, Ano20j, Ano20m, Ano20k, Ano20l, Ano21-32, Ano21-33, Ano21m, Ano21n, Ano21o, Ano21p, Ano21q, Ano21r, Ano21s, Ano21t, Ano21u, Ano22q, Ano22r, Ano22s, Ano22t, Ano21x].
Transcendental [Tho00]. Transductive
[ZWL20]. Transfer
[BHC+08, KE00, PSR+00, ZWL20].
Transfer-Function [BHC+08]. Transform
[CS18, Cor07, Mus20, Tre99, DR05a, DR05b, RD05a, RD05b]. Transformation
[Par22]. Transformations
[SA03, ZZPC06]. Transformer [Jq19]. Transforming
[PMK+08, SDD+08]. Transforms [NA07].
Transgender [Wri16]. Transient
[WCC+19]. Transistor [Key05, The03].
Transition [CXC+20, dA03]. Transitions
[BMS99, Lan99]. Translating [MS22].
Translation [EWN+13]. Translational
[BCE+22, BL+23, PA21, TNR+23, WHH22].
Translationists [PA22]. Translator
[UZC+12]. Transonic [GvdWT07].
Transparency [Bar21a]. Transparent
[Che17b, DYY+17, GHKZ17, LZZ17, Moy06, PLW17, YLZ17, ZGR+17]. Transparently
[KRR+12]. Transport [KHC+07, Mal07a, Mal07b, PZJS10, SWDR22, TAM+14].
Travel [Day18e]. Treading [For02].
Treating [Tow09]. Treatment [WVL+11].
Treatments [LSDP+04]. Treats [Dau99].
Tree [Gor05a, GYF+10]. Trees [DBC03].
Trenches [PA22, PMK+08]. Trends
[Ano20-72, KT11, KS13, Lew99a, Lew99b, Sch99, VB22]. Triangles [DSC+09].
Triangulation [Bei02]. Tridiagonal
[BFL+22]. Trinity [NRG+17]. Tropical
[DRA11, STG11, SNTL13, SNTC13]. True\nTs [AT06]. Trusses [O’L12]. Trust
[BFS04, Sul02e]. Trustworthy [Bar21a].
Try [Bei11b]. Trying [DC04]. Tsunami
[EI11, LL11]. TSUSC [Ano18-54]. Tumor
[LWT+13, VWL+11]. Turbomachines
[YWM04]. Turbulence [KBLE15, NTW07, PR01, RF00, SJDV09, TWE14].
Turbulent [AMCH07, CCPSC12, DJS13, HF04, LUMM14, MP09]. Turing
[Lov04, Hin17b, Lov04]. Turn [Day06c].
Turning [Cho08e, DB07, LDAS19].
Tutorial [JG13]. Tweets [AAB+13]. Twice
[RRA06]. Twiddling [Coh09]. Twins
[CSR+23]. Twist [O’L04a]. Twitter [FL21].
Two [BOS07, BW01, DAEJ18, GWMG04, Has12, MVUSK14, Pat02, Ron14, Ste12, Tou00, TCCC13]. Two-
[GWGM04]. Two-Body [Ron14]. Two-Level [DAEJ18].
Typed [LT09]. Types [PMM+08].

U.K. [BBWW22]. U.S. [HP20, MBB+22].
Ubiquitous [ARO+11]. UK [MWE08].
Ultimate [Smi09c, Smi00d]. Ultrafast
[Oug03]. Ultrahigh [WSY+22].
Ultrahigh-Resolution [WSY+22].
Ultralight [NCB+05]. Ultrasound
[TDB09]. Ultrasonic [DLLZ19, DLLZ20].
UML [RGD13]. UML/MARTE [RGD13].
Uncertainties [Rus01b]. Uncertainty
[AHO7, XKG05, ZLW+19]. Uncle [Day09a].
Uncovering [Har18]. Undergoing
[ZJW08]. Undergraduate [Don03, DL23, Fuli06, GCV08, Mar17, Pes03, TK06].
Undergraduates [Lan04, Tur14b].
Underrepresented [Den16].
Understanding [BNNM04, Che18, Com20, Cyb02, EJ09, GPC08, GvdWT07, HS12, MRNT17, Ott16, WMB20]. Uneart\ning [Mor15]. Uneven [Mar17]. Unexpected
[PK18]. Unified [GRS08, HRRS09].
Unifying [Has12, KMM+11]. Union
[FM02]. Unique [GL08]. Unit
[TLG06, YYL+18]. United
[CENT22a, CENT22b, KLQ19]. Units
[CRDO16, UM08, WOAEG10, Zhu16].
Units-of-Measure [CRDO16]. universal
[GGD+05, BO03]. Universe [ACS15, Bry99, Jon15, MKM+14, PHL+10, WS99, Ged16b].
University
[Cox22, DSPY05, Lan04, LC09, Par12].
Unleashed [MGS07]. Unlimited
[An017-29, An017-30, An018-42].
Unresolvable [Tow09]. Unsteadiness
[MM04]. Unsteady [GvdWT07].
Unstructured [MOB+22]. Until [Sul10c].
Up-Winded [WWJH20]. Update
[DF21, SEPC10, Tho12, WLL+14].
Upgrading [O’L06e, O’L06g]. Upgrades
[PCBVS19]. Upload [An019-28, An023h].
Upward [Cho04, Sul01a]. Urban [CBF+22].
URSSI [CGK+18]. USA [PHW+21].
Usage
[KS20, MSR15, RTSS14a, SdPV21, Mol12].
Use [BAD+21, Don03, GLTZ10, HBG+20, Mil21, Poi10, Roc00]. Used [Sul04f]. Useful
[Cho08e, LGJ+19, TGL06, Thi11b]. Useless
[Smi00d]. User [LSPN21, NSP12, SPW+13, SPJ+14, SGRK+18]. User-Centered
[NSP12, SGRK+18]. User-Steered
[SPJ+14]. Uses [SGL16]. Usher [LL13].
Using [APS10, An018], ALM19, Az06,
BTS+13, BB03, BCH+09, BTK+21,
BT10b, BBM+21, CS18, CS01a, Cot03,
DL23, DKCL14, Eis17, FdLvL+11,
FAFX20, FKB+13, Gal11, GEH+09, GW15,
GYF+10, HMA00, HRWS06, HHR02, HH99,
HWPS16, HKW03, Hin20b, HSJ+19,
IHL+02, JH01, JCC+10, JZC10, JC12,
JS99, JON+21, KFS18, KSP12, KEF07,
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Zhao:2019:GEI


Zhao:2020:TTL


Zeinalipour-Yazti:2004:IRT


Zhang:2019:FSR


Zhang:2006:UGA


Zeng:2019:RPS