

A Bibliography of Publications in *Computers and Graphics*

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($n + 1$) [SA87]. + [JHPhR11]. 1 [RPM97]. 2
[ASS22, ATAG⁺21, AA07, BDRV01,
BPKG07, BGLA18, BD97, CLH⁺16,
CMB17, Dur89, Dur91, DGR93, EK22,
GWX⁺18, HWSW19, JJJ97, KD11, KP95,
Kor90, KCS22, Laf94, LHS87, LWD⁺18,
LBTM15, MHLB16, Mar09, MS08, MB97a,
NG88, Oik98, OdICA02, PVCM22, RJS01,
RE22, RdCVL16, RCG⁺05, Sak02, SVP82,
SK06, WBRV16, WUH⁺15, WR02, YF09].
2(1/2) [Oik98]. 2.5 [ST97]. 21/2
[BG91, NP96]. 3 [AT08, AMHWW16, AK21,
ACG15, ASS22, ATAG⁺21, ASS⁺19, Ano03f,
Ano03-62, Ano05-41, Ano07-39, Ano13o,
ATZM19, AA13, ABCO12, ALM19,
ABM⁺06, BM03, BK89a, BF02a, BND⁺17,

BCS⁺99, BBCG11, BY88, BWdBP13,
BTD⁺22, BCC⁺22, BSF13, BTS19, BFLP20,
BDL⁺22, BYQZ22, BPKG07, BN03,
BGLA18, Bou09, BJS01, BS01b, BK89b,
BHL⁺15, BKL15, BAC14, BD17, CCCS08,
CKS98, CTP⁺21, CPC⁺18, CGG⁺20, Car96,
CMSF11, CVB16, CB97, CW03, CC08,
CSG⁺17, CSX⁺19, CCM⁺18, CSK97,
CBNJ⁺15, CGH97a, CCW01, CB10, CH12,
CHSD95, CMDS17, CS18, DN22, DCJH13,
DEST95, DCLB19, DMS08, DG01, DSR11,
DKY97, DGR93, Elb22, EK22, EKP93,
ET07, EBC⁺15, ERB⁺14, EME15, FAZ21,
FH11a, FH11b, FTB12, FDGM18, FHM98,
FS98, FJW11, FWX⁺18, FGZ⁺22, FSS⁺02,
FCSB90, Fer01, FIC21, Fou11, FM22]. 3
[FFP⁺21, GPTB02, GVVJ99, GD95, Gin02,
GF09, GMd⁺13, Gom85, GA12, GZZS06,
GvK18, GLC20, GBD88, GN89, GYL⁺13,

HZ15, HLY⁺19, HKHP11, HG21, HWSW19, HKBA17, HR88, HHCM17, HHKF10, HR07, HCLC16, HS99, IR06, IO91, JH89, JK15, JXW⁺22, JTT01, JHPH11, JA84b, JRS21, JCFN18, dSjdML18, JRJP⁺22, KS98, Kan85, KSM07, Kas87, Kau88, K⁺00a, KD11, KRK⁺06, KCK17, KP95, Kle86, Kor90, KYT⁺17, KVB⁺20, KGB⁺21, KLL⁺15, KEVD18, KD15, KCS22, KYM12, Laf94, LDS⁺21, LPD⁺18, LBD17, LMC13, LK18, LDLD22, LKL⁺20, LBLV16, LVM⁺11, LYW⁺10, LLLC11, LLLZ16, LYL⁺17, LZZ⁺19, LWW⁺20, LCL⁺21, LSZQ21, LG94, Lin97, LJWcH07, LXB⁺15, LZL⁺15, LM16, LXCW18, LWD⁺18, LXJL21, LSS21, LSGFRC⁺13, LUB⁺13, LYS⁺16, LCXL20, LB19, LR90, LBTM15, LAE⁺19, MAFL16, MHLB16, Maj98, MDM⁺21, MKDM22, MOS⁺21, MLC⁺22, Mar79, MG09, MAG⁺12]. 3 [Mar10, MWA⁺13, MMM⁺20, MHYN23, MBST22, MFP11, MCKS06, MCP⁺22, MY16, MSRB17, MS09b, NG88, NC12, NTAI20, NP88, NAK13, OK99, OK03, OP13, OCR⁺19, ÖT21, OC21, PPS20, PSBD19, PRRR13, PK91, PS12, PS13b, PA07, PRW⁺22, Pic88a, PPD22, PECW22, PPG⁺18, PTY⁺16, PCD⁺15, PPVT03, QYC⁺22, RV01, RTB⁺18, RBB⁺11, RB06, RO13, RMG15, RBF20, RHBS95, SMU22, SSB04, ST20, SDT21, ST22, Sak02, SBWS11, SVNB99, SS22, SGC00, SM99, STP⁺20, SJT20, SF98, SD15, SPT18, SA17, SLL⁺17, SLX⁺16, Sin87, SBS13, SET⁺88, Sla92, SJ09, SHBSS17, SGES12, SK06, SS75b, SCFF16, SK13, SHS⁺23, TZT⁺22, TT19, THL15, US20, VBTW13, VGP04, VZP22, VAGT08, VDOK19, WBA16, WS12, WBB⁺08, WTM12, WZZZ18, WGS⁺18a, WGS⁺18b, WLYH19, WWH⁺21, WUH⁺15, WH96, WBL⁺97, Wol02b, WWS⁺13, WYZ20, WLG04]. 3 [XWW⁺21, XLL⁺18, XWWK21, YZ17, YPLL19, YSZ22, YLT⁺18, YNS94, YHNC22, YHX10, ZTAP21, ZIP⁺19, ZLLL21, ZLLG18, ZLZ⁺20, ZM07, ZMK18, ZLL⁺20, ZDL22, ZZDZ10, ZSM⁺19, ZPL⁺15, ZHG⁺21, dGGDV11, dILC99, vBT20a, vBT20b, vBT21]. $3x + 1$ [CDR01]. 4 [KD11, KCK17, KGGP19, RAK⁺15, XCL⁺19]. 567 [VLD15]. 6 [ZMK18]. ² [LaV07, GSY94]. ³ [How88]. * [PF16]. ° [ZZLZ21]. **PFH** [CH91]. ° [BBMGM22]. TM [DW89]. *A* [ALC06, Ano04-56]. α [BLNZ22, LLGA12, SMM20, VM15]. $\alpha < 0$ [DBG93]. *C* [CZ98, GB91]. C^0 [BFRA11]. C^1 [Wil03, Pie84]. C^2 [KP18, SZ09, Wil03, YCZ04, Sar92a, Lan88]. *d* [DW89]. $\dot{x}(t) = -f(y(t)), \dot{y}(t) = f(x(t))$ [Pic87a]. E^2 [KKŽ04, Ska94, Ska96]. E^3 [Ska97]. ϵ [CA17, JS09]. $\exp(-\alpha\zeta + Z/\zeta - Z) - 1 = 0$ [YHHS93]. $F(z) = e^{zw} + c$ [CZC02]. *G* [SP16]. G^1 [ASC17, ASC18, LJH18, Pet18]. G^2 [LJH18]. G^n [ZQ12]. *J* [CZ98, CZC02]. J_1^a [CNS⁺06]. *kd* [CCI12]. *L* [HP01, OdICA02, QLCV96]. L_0 [LGZ⁺21]. L_0 [CZL14, CFZL16]. L_∞ [BW98]. *M* [SK13, Car99a, CZ98, CZC02, Sob89]. μ [PDS21]. *N* [PGVACN06, ZGC15, And98, Liv18, SA87, Tar22, Wüt98]. $O(1)$ [Ska96]. $O(\lg N)$ [Ska94]. *P* [YS97, WMRA⁺15]. R^4 [BSL⁺13, CP13]. $SL_2(\mathbf{R})$ [NdSV20b]. *T* [KP19, AMHWW16]. *xy* [Baw97]. *Z* [CZ98, DBG93, GBV92]. $z \leftarrow z^2 + c$ [BGV93]. $z \leftarrow z^\alpha + c$ [GB91, GBV92, DBG93]. $z \leftarrow zw + c$ ($w = a + ib$) [CZ98]. $z \rightarrow z^{-n} + c$ [Shi93c]. $z \rightarrow z^2 + \mu$ [Ent89b]. **-a** [GTTC03]. **-ary** [ZGC15]. **-B-splines** [BLNZ22]. **-bases** [PDS21]. **-best** [SK13]. **-blending** [ZQ12]. **-Buffer** [YS97]. **-Constrained** [BW98]. **-continuous** [Wil03, ZQ12]. **-D** [CB97, ZPL⁺15, BD97, Car96, CSK97, CGH97a, DEST95, DKY97, GD95, JJL97, Lin97, NP96, RPM97, ST97, WH96, WBL⁺97]. **-Decomposition** [LLGA12]. **-dimensional** [And98, MB97a,

Oik98, OdICA02, SA87, Wüt98]. **-gons** [KP19]. **-hull** [SMM20, VM15]. **-machines** [JS09]. **-manifolds** [ACG15, EK22, VBTW13]. **-maps** [CA17]. **-multigrid** [WMRA⁺15]. **-plane** [GB91, GBV92, DBG93]. **-point** [KD11]. **-remeshing** [VLD15]. **-scale** [FTB12]. **-set** [Car99a]. **-sided** [PGVACN06, Tar22]. **-space** [CCW01]. **-splines** [SP16]. **-surfaces** [Lan88]. **-systems** [HP01, QLCV96]. **-trees** [CCI12].

/Future [Ano03-41]. **/PEX** [PH90]. **/PEX-environment** [PH90].

'04 [Ano04-59]. '05 [Ano04-58]. '07 [Ano07o]. 08 [CIW09].

1000 [Par86]. **10th** [Ano01-59, Ano01-65, Ano05-41]. **1200** [Par86]. **12TH** [Ano07-29, Ano07-28, Ano07a, Ano07b]. **13th** [Ano04a]. '16 [TSC16]. **16-bit** [MDJ⁺95]. **17th** [Ano07-33]. **180VF** [BGV93]. **19** [AAK⁺22b, ASR⁺22]. **1986** [Hop86]. **1990** [CL92]. **1994** [Ano93d, Ano94f, Ano94g]. **1996** [Ano95w, Ano95a, Ano95b, Ano95c]. **19991/2000** [Ano01-48].

2 [Cho77]. **2.0** [vWdlHFK23]. **2000/2001** [Ano03-38]. **2001** [Ano01j, Ano01k, Ano01l, Ano01m, Ano01n, Ano01p, Ano01q, Ano01r, Ano01s, Ano01t, Ano01u, Ano01v, Ano01w, Ano01x, Ano01y, Ano01z, Ano02a, Ano02b, Ano02c, Ano02d, Ano02e, Ano02f, Ano02g, Ano02h, Ano02i, Ano02j, Ano02k, Ano02l, Ano02m, Ano02n, Ano02o, Ano02p, Ano02q, Ano02r, Ano02s, Ano02t, Ano02u, Ano02v, Ano02w, Ano02x, Ano02y, Ano02z, Ano03a, Ano03b, Ano03c, Ano03d, Ano03e, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03k, Ano03l, Ano03m, Ano03n, Ano03o, Ano03p, Ano03q, Ano03r, Ano03s, Ano03t, Ano03u, Ano03v, Ano03w, Ano03x, Ano03y, Ano03z, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Ano04g, Ano04h, Ano04i, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano04r, Ano04s, Ano04t, Ano04u, Ano04v, Ano04w, Ano04x, Ano04y, Ano04z, Ano05a, Ano05b, Ano05c, Ano05d, Ano05e, Ano05f, Ano05g, Ano05h, Ano05i, Ano05j, Ano05k, Ano05l, Ano05m, Ano05n, Ano05o, Ano05p, Ano05q, Ano05r, Ano05s, Ano05t, Ano05u, Ano05v, 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Ano10r, Ano10s, Ano10t, Ano10u, Ano10v, Ano10w, Ano10x, Ano10y, Ano10z, Ano11a, Ano11b, Ano11c, Ano11d, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano11k, Ano11l, Ano11m, Ano11n, Ano11o, Ano11p, Ano11q, Ano11r, Ano11s, Ano11t, Ano11u, Ano11v, Ano11w, Ano11x, Ano11y, Ano11z, Ano12a, Ano12b, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano12m, Ano12n, Ano12o, Ano12p, Ano12q, Ano12r, Ano12s, Ano12t, Ano12u, Ano12v, Ano12w, Ano12x, Ano12y, Ano12z, Ano13a, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano13m, Ano13n, Ano13o, Ano13p, Ano13q, Ano13r, Ano13s, Ano13t, Ano13u, Ano13v, Ano13w, Ano13x, Ano13y, Ano13z, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano14g, Ano14h, Ano14i, Ano14j, Ano14k, Ano14l, Ano14m, Ano14n, Ano14o, Ano14p, Ano14q, Ano14r, Ano14s, Ano14t, Ano14u, Ano14v, Ano14w, Ano14x, Ano14y, Ano14z, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano15l, Ano15m, Ano15n, Ano15o, Ano15p, Ano15q, Ano15r, Ano15s, Ano15t, Ano15u, Ano15v, Ano15w, Ano15x, Ano15y, Ano15z, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano16m, Ano16n, Ano16o, Ano16p, Ano16q, Ano16r, Ano16s, Ano16t, Ano16u, Ano16v, Ano16w, Ano16x, Ano16y, Ano16z, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano17n, Ano17o, Ano17p, Ano17q, Ano17r, Ano17s, Ano17t, Ano17u, Ano17v, Ano17w, Ano17x, Ano17y, Ano17z, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano18g, Ano18h, Ano18i, Ano18j, Ano18k, Ano18l, Ano18m, Ano18n, Ano18o, Ano18p, Ano18q, Ano18r, Ano18s, Ano18t, Ano18u, Ano18v, Ano18w, Ano18x, Ano18y, Ano18z, Ano19a, Ano19b, Ano19c, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano19l, Ano19m, Ano19n, Ano19o, Ano19p, Ano19q, Ano19r, Ano19s, Ano19t, Ano19u, Ano19v, Ano19w, Ano19x, Ano19y, Ano19z, Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano20m, Ano20n, Ano20o, Ano20p, Ano20q, Ano20r, Ano20s, Ano20t, Ano20u, Ano20v, Ano20w, Ano20x, Ano20y, Ano20z, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano21m, Ano21n, Ano21o, Ano21p, Ano21q, Ano21r, Ano21s, Ano21t, Ano21u, Ano21v, Ano21w, Ano21x, Ano21y, Ano21z, Ano22a, Ano22b, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i, Ano22j, Ano22k, Ano22l, Ano22m, Ano22n, Ano22o, Ano22p, Ano22q, Ano22r, Ano22s, Ano22t, Ano22u, Ano22v, Ano22w, Ano22x, Ano22y, Ano22z, Ano23a, Ano23b, Ano23c, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h, Ano23i, Ano23j, Ano23k, Ano23l, Ano23m, Ano23n, Ano23o, Ano23p, Ano23q, Ano23r, Ano23s, Ano23t, Ano23u, Ano23v, Ano23w, Ano23x, Ano23y, Ano23z, Ano24a, Ano24b, Ano24c, Ano24d, Ano24e, Ano24f, Ano24g, Ano24h, Ano24i, Ano24j, Ano24k, Ano24l, Ano24m, Ano24n, Ano24o, Ano24p, Ano24q, Ano24r, Ano24s, Ano24t, Ano24u, Ano24v, Ano24w, Ano24x, Ano24y, Ano24z, Ano25a, Ano25b, Ano25c, Ano25d, Ano25e, Ano25f, Ano25g, Ano25h, Ano25i, Ano25j, Ano25k, Ano25l, Ano25m, Ano25n, Ano25o, Ano25p, Ano25q, Ano25r, Ano25s, Ano25t, Ano25u, Ano25v, Ano25w, Ano25x, Ano25y, Ano25z].

2002 [Ano01-28, Ano01-32, Ano01-58, Ano02e, Ano02i, Ano02k, Ano02b, Ano02c, Ano02m, Ano02q, Ano02d, Ano02r, Ano02-35, Ano02-29, Ano02-34, Ano02-37, Ano02-42, Ano02-43, Ano02-46, Ano02-51, Ano02-52, Ano02-54]. **2002/2003** [Ano04-44]. **2003** [Ano03e, Ano03q, Ano03y, Ano03-28, Ano03a, Ano03b, Ano03d, Ano03-37, Ano03-32, Ano03-39, Ano03-40]. **2003/2004** [Ano05-33]. **2004** [Ano03z, Ano04f, Ano04c, Ano04-35, Ano04-62]. **2004/2005** [Ano06-36]. **2005** [Ano05e, Ano05f, Ano05i, Ano05x, Ano05y]. **2006** [Ano06c, Ano06h, Ano06p, Ano06y, Ano06a, Ano06b, Ano06-44, BCMM07, Oli08]. **2007** [Ano06n, Ano06-29, Ano06-30, Ano06-31, Ano06-51, Ano07k, Ano07-27, Ano07c, Ano07-39, Ano07-30, Ano07-38, BP08, QGW08, vdPS08]. **2007E** [Ano07x]. **2007E-Learning** [Ano07x]. **2008** [Ano08a]. **2009** [AL10, Ano10a]. **2010** [Ano11a, Ano11b, Ano11c, CI11]. **2011** [Ano11k, Ano12s, Ano13c, SK12]. **2012** [Ano13a, Ano13b, SH12]. **2013** [Ano13k]. **2014** [Ano15k, Mou15, NN15]. **2015** [BGT16, JZZ16, MS16, PDK16, Sez16, ZT16]. **2016** [AS16, AF16b, FS17, GW17, GB18, PK17]. **2017** [ALP17, EK18, GPS18, JZ17, Joh18, LPD⁺18, MLX18, SUF⁺18, TP17, VB17]. **2018** [AEJZ18, BK19, GHK18, Kiy19, NTB18, RGJdQ18, SPK19, SA19]. **2019** [Ano19i, Ano19j, CJO19, CP19b, IK21, KPBR20, TMH20]. **2020** [Ano20k, Ano20m, Ano20i, Ano20o, Ano20l, Ano20p, Ano20j, Ano20n, BPH20, EZ22, GCvdS⁺20, KKN⁺21, KVB⁺20, LPL⁺20, Liu21, MCPW21, TBG⁺20]. **2021** [Ano21i, Ano21m, Ano21q, Ano21k, Ano21n, Ano21p, Ano21r, Ano21l, Ano21o, Ano22j, Ano22k, BV22, CGS⁺21, KGB⁺21, OOC22, PB22, RFB⁺21, RS22, SK22, SLL⁺21, TKdJO22]. **2022** [Ano22r, Ano22o, Ano22n, Ano22m, Ano22p, Ano22q, Ano22s, Ano22l, CWT⁺23, ECG⁺22, GRF⁺22, IB22, RRB⁺22, SPO22, TRB⁺22]. **2023** [Ano23d, Ano23e]. **21st** [Wol00]. **23rd** [Ano05b, SUF⁺18]. **24th** [GMM18]. **25/1**

[Ano01-51]. **25/3** [Ano01z]. **25th** [KNDT20]. **28** [Ano03i]. **29/6** [Ano06g, Ano06h, Ano06p, Ano06y, Ano06-28, Ano06-44]. **2D** [CMLH21, Mar04, WLW05]. **2nd** [Ano94a, Ano02-55, Ano07-39, Ano94a, Ano04b, Ano05c].

3 [FR92a, GM86, GV89, HL93, MG86, SG92, SKO83, TMK94]. **3-5** [Ano03a]. **3-D** [Ano05d, ÜT99, FR92a, GM86, GV89, HL93, MG86, SG92, SKO83, TMK94]. **30/4** [Ano06e]. **3090** [BGV93]. **3090/180VF** [BGV93]. **32** [Cad08]. **33** [CEPS13, SMS09a]. **34th** [Ano07e, Ano07d]. **3D** [WGS⁺¹⁸c, CMLH21, CCCP04, HR04, KD00, LZP⁺⁰⁴, RM05, Shi04, ZD04]. **3DIM** [Ano05d]. **3DOR2018** [TT19]. **3DOR2020** [STP⁺²⁰]. **3DOR2021** [BDL⁺²²]. **3DOR2022** [BTD⁺²²]. **3DToothSeg** [JXW⁺²²]. **3IA** [Ano07f]. **3rd** [Ano13n].

4 [HEG98, KMS⁺⁹⁷]. **41** [FB15a]. **4th** [Ano01f, Ano03c, Ano01a, Ano04c].

5-6-7 [AYZ12]. **5th** [Ano95v, Ano93a, Ano07g].

60GHz [RGGB02]. **68** [SOdSC18]. **69** [YS21]. **6D** [ZHW⁺²¹]. **6Dof** [ZLL⁺²⁰]. **6th** [Ano01b, Ano01c, Ano03d].

70 [WGS⁺¹⁸c]. **7th** [Ano02a].

85 [MDSU88]. **'86** [Ano85b, Ano86g, Hop86]. **'87** [Ano86e, Ano86h]. **8th** [DKFC20].

90 [PM22a]. **'91** [Ano91a, Ano91c]. **'93** [Ano91b]. **'94** [Ano94-29, Ano94-30, Ano93c, Ano94c, Ano94h, Ano94l, Ano94t, Ano94s, Ano94-32, Ano94-31]. **'94/CADDM'94** [Ano94t]. **'95** [Ano94p, Ano95k, Ano95l, Ano95m, Ano95u, Ano95v, Ano95-29, Ano95-30, Ano95-27, Ano95j, Ano95z]. **'96** [Ano95q, Ano95r, Ano95s, Ano95-28,

Ano95x, Ano95y, Ano95a, Ano95b, Ano95c, Ano95n, Ano95o, Ano95p]. **'98** [SK99, Ska99, SDWE99, SKP99, SKCP99, YJC99, MDS⁺²²]. **9th** [Ano94b].

A1

[Ano22r, Ano22o, Ano22n, Ano22m, Ano22p, Ano22q, Ano22s, Ano22l, Ano23d, Ano23e].

A12 [Ano22o, Ano22q]. **A14** [Ano22m].

A16 [Ano22r]. **A2X** [SLM⁺²²]. **A6**

[Ano22n, Ano22p, Ano22s, Ano22l, Ano23d, Ano23e]. **abeille** [AKF⁺²⁰]. **abilities**

[COM⁺⁹⁴, MGSC⁺¹⁰]. **ability**

[Car93, LWJ⁺²²]. **ablation**

[PSK⁺¹¹, RGH⁺¹⁹]. **abnormal**

[GWL⁺²⁰, WXZ⁺¹⁸]. **abnormalities**

[HO12]. **above** [DCJH13]. **absolute**

[MSMK19, PCKB23]. **Absorption**

[ABG⁺¹⁸]. **Abstract** [WWL⁺¹², Che06].

abstraction [GDA⁺¹³, GNL⁺¹⁵, McW87,

Mou13, SD15, dGGDV11]. **Abstractions**

[Eas85]. **academia** [UKW23]. **academic**

[SGPC20, SET⁺⁸⁸]. **accelerate**

[BCG⁺⁹⁴, Cas88, GBKG04, KPFT03, Oik98].

Accelerated [KJ08, XPL90, CMM16,

FC00a, FBP96, HJW97, LF22, MLM03,

SHCW22, TyZfTM12, YK18]. **Accelerating**

[WZW97, LCD15, NIH08]. **Acceleration**

[PDL⁺²¹, CF13, Ng95b, WBK98].

accelerators [Mar10]. **acceptance**

[MD99a]. **Access**

[RJS98, BL96, CLH⁺¹⁶, FN99, KPB96].

accessible [MGH13]. **account** [HJ03].

accumulation [ZNT⁺¹⁸]. **accuracy**

[CS98, FGP⁺¹⁰, KSH17, LZW⁺²¹b, Mar02b].

Accurate [CLXJ22, HHCM17, KK16,

PvdSLJ99, WTWT18, FM17, GM02, HHL99,

HKYM01, MMS15, TSY11, TVL16, WBP92].

Achievement [WF22]. **achieving**

[CGWW16]. **Acivs** [Ano04d, Ano05e].

Acknowledgments [Ano23a]. **ACM**

[Ano01d, Ano01-42, Ano01-57, Ano02-50,

Ano04-58, Ano07h, Ano07i, Ano07a, Ano07b,

SIG02, SUF⁺¹⁸, Ano94c, Ano01g, Ano01d,

Ano02e, Ano02b, Ano02c, Ano02d, Ano03e, Ano03f, Ano04e, Ano04f, Ano04-39, Ano05y, Ano06c, Ano07h, Ano07i, Ano07j, Ano07k, Cou92a, DKFC20]. **ACM-CIVR** [Ano07i]. **ACM/EG** [DKFC20]. **ACM/SIGGRAPH** [Cou92a]. **acquisition** [BRdSOS17, CMDS17, FV13, JJPP⁺22, RZY⁺20, RLS⁺12]. **acrophobic** [JP10]. **across** [GD11, IKTS22, MPTA⁺22, ST22]. **acting** [Per02]. **action** [HWR⁺23, KSF15, MZCD21, SH94, SWH⁺17, SKL⁺13]. **action-based** [SWH⁺17]. **actions** [GD04]. **activation** [MZCD21]. **Active** [BB15, BB03, Fiu89, McC96, YS15, GZSZ20]. **activities** [GN94, NC07, TMK94]. **activity** [DBLC02, Mar02b]. **actors** [NRTT95, PCS00, RCBS10]. **Acts** [BMdSVR18]. **AD** [KNC11]. **adapt** [dGGV08]. **Adaptability** [HS03, ZXH⁺12]. **Adaptable** [CP10]. **Adaptation** [DJG⁺04, NFHS06, WZZ⁺18]. **adapted** [KD11]. **Adapting** [HS00, SKL⁺13, KA22]. **Adaptive** [BF02a, BD13, CH94, GSA89, HEK22, LGRP14, LFY⁺21, LZ14, MVS14, PM91, SMFF04, WCLT21, BSJC02, BTS19, BAS⁺15, CNS⁺06, ÇB22, CFZC19, CGMS00, FTB16, FJ17, Fou11, FN99, GA07, KK16, LLLZ16, LLW⁺19, LOdF02, LWP02, MX14, MWA⁺13, PMTK01, PHLW15, PAE⁺21, Pur87b, SKSZ99, SM99, SK04, SJB⁺21, SCC11, SWL⁺16, TF18, WEWL99, WPH⁺14, XXHM21, ZPN⁺21]. **adaptively** [ZZCY22]. **Adaptivity** [Enc95b, OO04, TNFG14]. **adapts** [II22]. **ADDI** [ESFGDZ97]. **adding** [ZQ12]. **Additional** [HL02, Dra98]. **additive** [HBA13, LCA19, SHD⁺17]. **addressing** [GBKG04]. **Adequate** [CGB13]. **adjacency** [CDW11]. **adjacency-based** [CDW11]. **adjustable** [ZZC20a]. **Adjusting** [COPR17]. **adjustment** [FK82, HCV⁺22, HLO16, LTH⁺19]. **Advanced** [Ano94a, BS09, FBT93, FASS16, GS04, HKS00, KDS04, Mit77, Wes94, Ano04d, Ano04h, DWH⁺15, Gag95, GHM⁺96, HR97, SR95, WKO12, Ano02f, Hol94]. **Advances** [All77, Ano07e, Ano07d, Man99, RMSB22, Ano13l, CLMA19, KCU⁺22, MLM03]. **advancing** [CKCK09]. **advantage** [RWD14]. **advection** [WWL16]. **adventure** [KCR02]. **Adversarial** [FNM20, XWF⁺20, FCG⁺21, NZZ⁺21, OBD⁺23, ZLL⁺23]. **advertisement** [Gro92]. **aeolian** [Pic94]. **aerial** [ACC⁺18, SBD15b]. **aeronautical** [Tes84]. **Aesthetic** [JWL12, Nap95, McW91b, SCNT03]. **Aesthetics** [Ano12s, CIW09, BCMD17, Nik06]. **affect** [CPS⁺22, DAG22]. **affected** [KP95]. **Affective** [LB12]. **Affine** [RBB⁺11, FPC10, Jac95, JSG04, Lan97, Mar01, Mar03, Mar04, Mar09, dCNPdFS14, PdFS06, VT06, VMAL16]. **Affine-invariant** [RBB⁺11, VMAL16]. **affinity** [HZC⁺22, WWS⁺13]. **Africa** [AMC03]. **AFRIGRAPH** [Ano01e]. **After** [Jac93]. **afterimage** [MSR⁺13]. **against** [MD99a, WHH06]. **agency** [OO04]. **Agent** [vTCB⁺21, G⁺01, OP15, RP20, SBS19, SLM⁺22]. **Agent-based** [vTCB⁺21]. **Agents** [CF96, dHT01, Ano03-37, Ano03c, BCS08, GS01a, GKT02, MSAR01, RJS98, TB18, ZI00]. **AGF** [Wis87]. **aggregated** [HZLC22]. **aggregation** [Bou06a, WWS⁺13]. **aging** [CP10, MG08, MB14]. **ago** [Wil86]. **Aid** [Per84, Pic84]. **Aided** [DIE78, Dro78, GS84, GSME04, LS79, Mar79, ME83, Str85b, Tan94, CGH97a, CGH97b, Co079, Cor84, DKM⁺20, GHM⁺96, HKPL98, JK90, JZR88, KAFB18, KAV⁺88, LKL⁺20, MMV88, PGB86, PGR83, Shi06, Tan80, TMH20, VBVS88, WF88]. **AIM2003** [Ano03g]. **Aims** [EHBM82]. **air** [CPC⁺18, CS18, KK21, OK20, VR16]. **airborne** [HLZ⁺17]. **Aircraft** [BSPR77, DIE78, Dro78, SS75a, Tes84].

aircraft/store [SS75a]. **airflow** [KSH⁺19]. **airfoils** [RAHA88]. **airport** [AD85]. **Alan** [Hol94]. **Alexander** [Adz22]. **Alexis** [CL96]. **algebra** [ANE17, Gin02, Pra92, ZD04]. **Algebraic** [PK85, MSE20, Mok87, Mok88, PMZS97, PDS21, WYXM22, WF11, WM89, WGLS00, ZLS98, ZLS99]. **ALGOL** [DEW75]. **Algorithm** [Ger86, MK89, PR93, SEDT⁺03, VM15, AnD19, AC89, AS91, Ang97, AFW⁺18, APSS01, AÇÖ96, BP94, BJP97, dLBRM⁺12, BC13, BK93, Car92, CBG22, CS98, CYCL09, CC01b, CGZZ15, CH94, CY94, CN05, Day92, DR15, DWH⁺15, Eas75, FS86a, FRWW14, FS98, Fle91, Fou11, FDA03, FBP96, Fun99, Goe95, Gom14, GS89, GZL21, Hor82, HH91, IKB00, JV91, Jas88, JPP01, KL07, rKC93, KLP01, Kla91, Kle86, Koh96b, Kru99a, LŽ03, LL92, LJCW04, LWP02, MMALRA01, MFOK94, Muk86, MTM22, NY06, PMM18, PBN97, PR82b, PYD⁺05, Pie83, Ran87a, Ran91, RMG15, RGGB02, RM91, Sah15, SSV07, SMMS01, SR02, SGC00, SF98, SH94, Sen98, Sen99, SZ95, SLL⁺17, SDD95, SEC90, SZEG93, SG15, Ska93, Ska94, Ska97, Sla92, Smo03, SPY87, Str86, TSD87, TFY00, TPN95, TT82, TVS⁺03]. **algorithm** [TC00, VHS12, WYZ⁺11, WJ91, WBP92, WTL⁺11, WGLS00, WHH06, XD08, XL10, YHX10, YS97, ŽC99, ZSW08, ZP92, ZS02, ZCZ⁺18]. **Algorithmic** [VPBY02]. **Algorithms** [And85, DGR93, FS98, GP86, GD87, Haz79a, HL93, HN85, Mok88, SGM97b, VD98, ATB98, AEA13, AG13, Boe91, Bor91, Cas88, CCM⁺07, CMS98, Fos87, GIZ95, HP03, JALS03, Kau88, KHK18, KNMP14, LPV95, LT95, MFL11, Nav89, PGR83, PP20, PS91, PF80, PPSS96, QN98, SGM97a, SM92, SA86, SKM98, VK07, WEWL99, YR98, vTP20]. **aliased** [CL06]. **aliasing** [IV93, MA18, SG92, SMSS13]. **Aligned** [CSL23, CGH94, LXW⁺10, LSHL18, MCS⁺18]. **Aligning** [LBLD11]. **alignment** [BND⁺17, CSL18, KCS22, LWD⁺18, LSS21, MG09, Med86, PCGS15, WYZ20, ZSS⁺18]. **allows** [Par75b]. **along** [CGH94, FPR92, MS07, WA02]. **Alphabetic** [Ano15a]. **alteration** [QD03]. **Alternate** [PMPR⁺16, Sar03]. **alternating** [CBM⁺22]. **alternative** [SGC⁺19, Sar92a]. **ambient** [Ano04g, AMGA12, CC19, DVND10, LVVC06, WCH⁺11]. **ambiguity** [MAH00, ZCT95]. **AMDO** [Ano06-35]. **AMDO-e** [Ano06-35]. **American** [PPV03]. **Ames** [EHBM82]. **among** [GKLM07]. **amount** [Car92]. **amounts** [SKH⁺05]. **amplitude** [Sen99]. **amplitude-** [Sen99]. **Amsterdam** [Ano86h]. **analog** [CR07]. **analogy** [Cho06, GRIG12]. **Analys** [CF77, CV77, RPM96]. **analyser** [VH02]. **analysing** [MRG⁺19]. **Analysis** [Ano77, Ano01-58, Ano02g, Ano02h, Ano03-56, Ano04-60, Ano06n, Ano06-51, BRSP15, BSPR77, BS77, BG80, BS82, CS85, DBG93, JH11, LM22, Loh95, MAdS⁺19, MPS85, NYKN83, PPS20, Per84, SKM98, AMFH21, Ade86, AYZ12, ABG⁺18, AJ94, ATAG⁺21, ALC06, AK13, ANGH11, Ano01-28, Ano03-55, Ano04n, ASR⁺22, AM19, ALM19, APSS01, AF11, BNPS10, BHZ⁺21, BKS21, CP21, CTJ⁺14, CTLG94, CH96, Cor76, COSEV22, Cot75a, DDM⁺06, DBS⁺11, DSB96, EME15, FP75, GZSZ20, GYD75, GD95, Gro91, Gro92, HJW⁺08, Han84, H⁺00b, HBG14, HK15, HHZ⁺22, IMMS82, ID17, KBL22, KGM75, KF88, KGGP19, KD00, KD15, LBLD11, LXB⁺15, LM16, LRR87, LRHS14, LSR22, MLM⁺17, MJEG21, MTS⁺22, MCMT14, MS82, MSD75, MBST22, MPL21, NC07, NFLYCO99, OST⁺16, OL96, Paq05]. **analysis** [PiP00, PPP88, PS13b, PPL91, PM84b, PWJ⁺18, PWV⁺18, Pol83, RAHA88, RAK⁺15, RBG⁺09, RdCVL16, RŞH⁺22, RGH⁺19, SRA⁺19, SMS09a, SMS09b, SJB⁺21, SC97, SHD⁺17, Ste75, SBR⁺22, TMP07, VBS⁺15, VT07, WHH21, WZL⁺22, WUH⁺15, Wel76, WZZ⁺18,

WSX12, XLM12, ZLL⁺²¹, ZC07, ZZDZ10, vTTK⁺²⁰, Ano04b, Ano05c, Ano07-37]. **analysis/synthesis** [MS82]. **Analytic** [AMGA12]. **Analytical** [Haz79b, JT02, ABCO12, RH85, RAF21]. **Analytics** [FGM⁺²⁰, KKMT06, NHR⁺²², VT22, AS22, BN07, CTJ⁺¹⁴, EBST14, FMCM⁺²¹, GSF⁺¹⁹, GTdS⁺¹⁸, GPTP10, GWBD17, HK15, JSMK14, MRW⁺²¹, MRG⁺¹⁹, MA14, RWD14, SVVS⁺¹⁷, WK14, WJD⁺⁰⁹, ZZL21]. **analyze** [Cas96]. **Analyzing** [EHM84, EBST14, SFS⁺²¹, BSC⁺²¹, PL97]. **anamorphosis** [Lan97]. **anatomic** [DEST95]. **Anatomical** [BND⁺¹⁷, FMCM⁺²¹, LD11, PPS20, STBG19]. **anatomy** [ILLC01, PS18, SCSG18, ZSM⁺¹⁹]. **anatomy-based** [ILLC01]. **anchors** [LLH17]. **ancient** [APA⁺¹¹, LXPP06, RM22]. **Andrew** [Cyc93]. **Andries** [Mil92b]. **Android** [NSL16]. **Aneulysis** [MPL21]. **aneurysm** [K GK⁺⁰⁷, MPL21, WCA⁺¹¹]. **aneurysms** [MVPL18]. **angiocardiographic** [K^{+00a}]. **angiography** [HTW⁺¹⁹]. **angle** [XGC18]. **angles** [MA94]. **angular** [KLP01]. **animals** [EBC⁺¹⁵]. **animate** [TPM14]. **Animated** [LCL⁺²¹, MTT84, BCS08, BAC14, CYJ⁺¹³, GS01a, JM88, LAL11, LLX⁺¹⁵, MSAR01, PA07, STBG19, WIP08, ZO07]. **Animating** [Fos87, HCLC16, LZL⁺¹⁹, LDG96, MP89, NLS07, PQ10, PP02]. **ANIMATION** [Ano01-34, Ano94n, Ano94o, Ano12s, CI11, Cou92b, CS85, DM79, Gom85, GÖT93, Hun77, ILLC01, Kit77, Lin97, MK85, MRR98, Sug83, WAM17, AK06, ACSW75, ANE17, Ano01-33, Ano06-47, AN99, BTC94, dPCOO⁺⁰⁵, CBU⁺¹⁵, Com85, CO88, CF96, DMV06, DJG⁺⁰⁴, Dur89, Dur91, ET07, HEG98, Hol94, HY03, IC96, JK90, KG04, KR92, LW89, LL11, LD12, LKC98, LZLS18, LG89, MPQG18, MHK99, MKHN01, MAO⁺¹², MY16, Mor75, NLG20, NK01, PF97, Par75b, PCS00, PSS04, SOC⁺¹⁹, SOG08, SCSG18, TG02, WLP⁺¹⁴, YSZ22, ZZC⁺¹⁴, ZM07]. **Animations** [PM22a, ASS22, CSP19, CMB17, JRZ⁺²³, MSRB17, PM20, PM22b, RPP20, dAU14]. **AniNex** [CWT⁺²³]. **Anisomorphic** [AA07]. **Anisotropic** [SHZ19, XXX⁺²³, YLT⁺¹⁸, CZZ22, EWWL00, FB15b, LH14, PVM⁺²²]. **anisotropy** [MF02]. **ANNOR** [KB15]. **Annotated** [MDM⁺²¹, CLH⁺¹⁶]. **Annotation** [PGS⁺²³, WDH09, WWWW22, AMPG22, KB15]. **annotations** [LDM⁺¹¹, LSE18, SGBP17, SLRP16]. **Announcement** [Ano77, Ano95q, Ano95r, Ano95s, Ano01g, Ano01j, Ano01h, Ano01i, Ano01k, Ano01l, Ano01w, Ano01u, Ano01v, Ano01q, Ano01r, Ano01p, Ano01s, Ano01t, Ano01o, Ano01m, Ano01n, Ano01x, Ano01z, Ano01y, Ano01-27, Ano01-28, Ano01f, Ano01-29, Ano02f, Ano02e, Ano02g, Ano02h, Ano02i, Ano02j, Ano02l, Ano02k, Ano02o, Ano02p, Ano02m, Ano02n, Ano02q, Ano02r, Ano03-30, Ano05e, Ano05f, Ano05h, Ano05g, Ano05i, Ano05j, Ano05k, Ano05l, Ano05-27, Ano94p]. **Announcements** [Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano95i, Ano02s, Ano06d, Ano06e]. **Annual** [Ano95x, Ano95y, Ano95w, Ano01-59, Ano06-27, Ano04a, Ano04-58, Ano03h]. **anomalies** [SRA⁺¹⁹]. **Anomaly** [JSMK14]. **anthropomorphism** [DGC⁺²¹]. **anti** [CL06, MA18, SG92]. **anti-aliased** [CL06]. **anti-aliasing** [MA18, SG92]. **Antialiased** [HN85, CC01b, LK00, MX12]. **antialiasing** [GH98, VH02]. **Antics** [Kit77]. **ANTS** [RCD⁺⁰⁴]. **ANU** [LTC⁺²⁰]. **ANU-Net** [LTC⁺²⁰]. **anxiety** [JP10]. **any** [CNS⁺⁰⁶, II22, Seg88]. **API** [CS04, MGH22, NSG05, SK04, UKW23]. **API-level** [MGH22]. **APIs** [TBM⁺⁰⁴]. **APL** [GN80, GS87, Haz77, Pol83]. **APL-Graphics** [Haz77]. **APM** [WCLT21].

Apollonian [Bou06b]. **apparent** [Baw97]. **appear** [Nij04]. **appearance** [AYA+20, ABAA22, BDSP22, CLMA19, KB10, KK21, dSNJA22, WLL+21a]. **appearance-driven** [dSNJA22]. **Apple** [Cou92b]. **Appleton** [HRGD88]. **appliances** [HK04, MSAR01]. **Application** [Dai93, DW82, DTZ09, Gra85, GA88, MCM+18, SGM97b, SKO83, Ste75, TNU+01, Tes84, TBM+04, Ano02-53, AG94, AAB92, CDPS06, CGR87, CFMS02, CMLR11, FGES96, GD00, GLT+97, GB75, HAL+21, HMHB08, IU09, IT11, JT86, JY98, KBL22, KKC94, LZLS18, Mar86, MRF06, Mil03, Mit87, MUH10, PPL91, PP90, RCB15, Rau06, RBF17, ST20, SGM97a, She12, SKSI95, SZW10, SPS96, Van89b, VR16, ZW20]. **Application-Oriented** [Dai93, Gra85, Mar86]. **Applications** [All77, Ano94p, Ano01-54, Ano03-51, Ano06c, BGT16, Bjo85, FGMR22, GPS18, GMMP21, Kar92, LPS19, PBB21, ACP20, AJ94, Ano04p, Ano04-54, AFM93, BKR+16, BBDM03, BCC+22, BEFV94, CP19a, CTN+17, CG87, CIK99, CUD06, DQF04, DL93, DHZL20, FGES96, FP87, FSS+02, FN99, GBF14, Gin93, HMW91, Jac95, Kal04, KDS04, LZSG03, LJWcH07, LY08, LLS+16, LPZ+21, MOS+21, MGMB22, MGJ+11, PP16, RE22, RFR02, SSV07, SdSR+19, SDIM13, Sri02, VBP05, VCHR07, War76, WKS03, ZR12, ZTS02, ZGdDL+96, Ano93b, Ano95q, Ano95r, Ano95s, Ano02-50, Ano12n]. **Applied** [SB77, BKV05, FSV17, Fou11, ST02, SS75a, TAF16, dCdLL14]. **Applying** [MMSS03, MA14, Tay87, MR17, WJD+09]. **Apports** [Nan77]. **apprentice** [Eck90]. **Approach** [Bar77, Car84, Eas85, Ent77, Jer85, ME77, ASM12, ARL+20, AM19, BBCG11, BBMGM22, BRdSOS17, BMT96, BCC10, dSC07, CPM19, CVL+04, CS03, CSZ92, CCW13, CGWW16, CCM+11, CSK97, Cho06, CR13, CK75, DVF06, DG06, Dor90, DKM+20, EW99, FST97, For84, GWP00, GPTP10, GWBD17, GZW12, HWFQ09, HS14, Hor82, HL06, IA99, JZLP23, Kas87, KJ01, LK18, LKL+20, LWW08, LYZ15, LP92, LST96, LKC94, Loh95, MKDM22, MQW09, Mar04, Mar09, MBA20, MPM15, MKPM17, MMS15, MCKS06, MCP+22, MKHN01, MY16, MBV18, MTM22, MSO+20, MKKM18, NS87, NMM09, Nov03, OFP+11, PP16, PPM18, PMS87, PTL04, PRW+22, PM95, PCPW15, PPSS96, PM13, RP22, RMD11, RR15, RAG05, RPP20, Sar03, Sch85a, SB86, Sen03, SK16, STdKB11, SvL09, Smi75, SBS22, SPL14, Sta87b, SEKA19, SGZ10]. **approach** [SMM20, SS04b, TT12, TS87, UPTd92, VV89, WTM12, WMZW22, WSG10, WMW13, XGZ11, XCZ+16, XLQP12, ZNGN16, Zay12, ZGW+16]. **Approaches** [AB78, HF85, Neg77, NT00, BKR+16, DAHF04, MSE17, RCBS10, SKSZ99, SF92]. **Approaching** [Gna84]. **Approximate** [Aum89, GO06, FH94, GLDK95, dGMW16, SL12b]. **approximated** [GTG06]. **Approximating** [dCNPdFS14, Mar09, Spr04]. **Approximation** [Ala85, DFNP84, DG96c, EH96, HY93b, BRSP15, BPS+10, LD09, LZ11, LJWcH07, LOdF02, Mar02b, MLP01, ML12, NAS18, OKBG08, PS12, Pat15, RB20, SXS14, WG17]. **approximations** [DZ91, KH00, KRRS12, PF09]. **April** [Ano20k, Ano21m, Ano22o, Ano23e]. **AR-based** [SBHC22]. **AR/VR** [MOS+21]. **arbitrarily** [AA00]. **Arbitrary** [Cor82, EKP93, TFF+20, ASC17, ASC18, BLNZ22, CDW11, CVB16, CM15b, CYM16, CDGC94, KC07, Kle86, LQ12, MW12, MS82, NAO13, Pet18, PR11, RLB+02, SR15, Seg88, TPM14, XWF+20, YJLZ21, dMTB+21]. **arc** [CGH94, MW92, TT83, ZZY12]. **archaeological** [DSR11]. **archaeology** [IT11]. **archeological** [CLE13]. **Archetype** [MO90]. **Archetype-oriented** [MO90].

ARCHI [DZZ79]. **Archimedean** [ZEK⁺17]. **Architectural** [DZZ79, Her85, PEVW15, ASKCK03, BBCG11, DVF06, DBS⁺11, DA18, MBA20, SS96, Shi06, SF92, YMYH12]. **Architecture** [AP88, Ano12p, GP86, Mar86, Rix84, AKPS00, AAK⁺22b, BK89a, Ban85, BH91, BES00, BL96, CGR87, CVHM03, DH95b, EHSF17, EMB⁺98, FB04, HIK05, HG21, HGJC21, JJJ97, Kni95a, KS15, KNMP14, LXPP06, MPP98, MR95, MGH22, MNSJ99, OCR⁺19, PWK95, Rog85, SEDT⁺03, San93, SLS03, SR95, SDD95, ST02, SvLBF10, SBD⁺94, WLYH19, WSHY22, WCL23, XWW⁺18, dGHM97, PKK03]. **Architectures** [BOH97, MPR89, MB97a, TPB08, Ano94a]. **archival** [Kir93]. **archive** [LBLD11]. **arcs** [HE80]. **Arctic** [Sul85]. **Area** [BP93, DVND10, KK08, BR07, Bru75, DTZ09, DK92, GWEA⁺11, GN94, Jas88, KJS17, KJS18, LZW⁺21a, Ran87b, Str86, ZXL⁺21]. **Area-efficient** [KK08]. **areas** [DSG21, WUH⁺15]. **ARF** [Mit87]. **arguments** [RPÁM04, RPAM06]. **Arithmetic** [Ala85, ML79, FPC10, LP93, Mor76, dCNPdFS14, PdFS06, RHK⁺20]. **arm** [Car92, MH21]. **Aroundplot** [JHPhR11]. **arrangement** [RFZ⁺17]. **Array** [BY88, AC89, KK21, LP93, RR92, YC10]. **array-based** [YC10]. **arrays** [CMdL21]. **Art** [ACB12, CAS⁺15, Her83a, Mar79, Mas92, MSRB17, AXG⁺13, Ano83a, CCM⁺07, CS01, CLT07, Ent89a, Fen88, Han97b, Hel95, HK15, Hol03, HH88, JCFN18, Kal04, Kel00, Ley02, MD99a, Mar07, McW91b, Nap95, Nol95, OC00, Rad96, Sac22, Sel89, Szy90a, WFC⁺09, Wal93b, Wal93a, Wal94b, IIK12]. **Art-directable** [CAS⁺15]. **Art-directed** [MSRB17]. **ARtention** [PAE⁺21]. **Articulated** [MK85, ASS22, Ano06-35, BHTT94, BTC94, SKL⁺13]. **articulations** [SKSI95]. **articulatory** [dJONM18]. **artifact** [AOL96]. **artifacts** [OFP⁺11, SBS19]. **Artificial** [AS22, Ano07f, AMS22, BYC19, NK01, Spr98, CWGR01, FB12, MRS⁺07, MKHN01]. **Artist** [Gin02, MHLB16, MMH⁺21, Ley02, McW87, Pic92b]. **Artist-oriented** [MHLB16]. **Artistic** [Kei89, Car99a, GA07, GR09, Loy91, Ye02, ZLLY06]. **Artistry** [Ano86a]. **Artists** [Cra02, CMA10, MRS⁺07]. **artophile** [CMA10]. **arts** [Ebe00, PE16]. **ARVIKA** [WKS03]. **ary** [ZGC15]. **As-conformal-as-possible** [PP12]. **as-isometric-as-possible** [ZLL⁺15]. **As-rigid-as-possible** [CL18, DKV⁺22, BCDD22]. **Asia** [Aok16]. **ASIC** [WWD⁺95]. **Aspect** [JNR85]. **Aspects** [CC01a, NM85, BT94, Fra83, LAB⁺14, Wol02a]. **Assembling** [KP09]. **Assembly** [LS90, GZ99, KL02, LFP10, LUB⁺13, TH90]. **assessing** [SLM⁺22]. **Assessment** [KHTM17, Ng95b, dJONM18, DFF22, FWX⁺18, LSS21, MSE17, PAE09, MRW⁺17, WBJ⁺21, WTM12, ZK95]. **assignment** [CM14]. **assignments** [San06]. **assimilation** [KAV⁺88]. **assist** [PP20, UL22]. **assistance** [HKS01, KS01b, LFP10]. **assistant** [MSAR01]. **assistants** [CIK99]. **Assisted** [CMDS17, PGS⁺23, SPK19, Smi77, BMH99, Cor76, HBOS13, LD11, NMM09, PSH⁺09, SHS⁺23, vLLSM09]. **assisting** [HWYL21, Spr75]. **Associate** [Ano11a, Ano13a, Bon03, Bon05, Bon95, Bon97, Pic92a]. **associated** [Ano06-33, Dra98, Med86, Mil93, Pic87a]. **Association** [Ano03h, LPPM07]. **Associative** [Wec79]. **assumptions** [ST02]. **asteroid** [DW89]. **asymmetric** [HG22]. **asymptotic** [LLP⁺21]. **asynchronous** [BBMK21, WIP08]. **AT&T** [You89]. **Athens** [KH86]. **Atlas** [MAS14]. **ATLAS2000** [FMS98]. **Atlases**

[FMS98, SSH16]. **atmospheres** [SGGC05]. **atmospheric** [GSMA06]. **atomistic** [GNL⁺15]. **atoms** [ZS14]. **ATR** [TMK94]. **attached** [KKHS03]. **attempts** [RBLB21]. **Attention** [HZLQ20, LTC⁺20, LHH⁺21, CGWZ22, MMdOE⁺22, MML12, PWV⁺18, SXL⁺23, VZP22, WCHM22, WCL23, ZLL⁺23, ZHW⁺21]. **Attention-based** [HZLQ20, LTC⁺20]. **attentive** [ZPN⁺21]. **attraction** [Joe92]. **attractiveness** [BEFV94, DGC⁺21, XWW⁺21]. **attractor** [Mar03, Mar09, Spr96]. **attractor-wrapping** [Mar09]. **Attractors** [Rei97a, Can94, CGR98, CC03, DHJ⁺99, Goe95, HHL99, JR00, Mar01, Mar09, PdFS06, Pic88a, Rei97b, Rei02, Spr93, Spr98]. **Attribute** [Aon90, STW82, AM19, Bre01, TZvD⁺21]. **attribute-based** [TZvD⁺21]. **attributes** [Cad08, CWNA08, LXJL21, RCPB01]. **attribution** [DBS⁺18]. **audience** [Cun00]. **audiences** [H⁺00a]. **Audio** [AMPG22, AC77, Ano07-33, BCS⁺99, CIT⁺19, FCG⁺21]. **Audio-visual** [AMPG22]. **auditory** [SZEG93]. **augmentation** [HSE10, RGE07, ZWWC23]. **Augmented** [AC77, ABK11, GANM21, HWEB22, HSTR20, KB12, MTS⁺22, NTTTF21, PKK03, PS15b, RCD⁺04, TKdJO22, ABAA22, Ano01-42, Ano03-36, Ano04-39, Ano12l, AP99, A⁺99, BND⁺17, BCS⁺99, CIT⁺19, DSG21, Dor99, ET18, FEBS07, FHFG99, FFP⁺21, GWEA⁺11, GPC⁺17, HZ15, HEW⁺18, HFT⁺99, H⁺01, JP10, KS03a, KSR99, LDM⁺11, MGSC⁺10, MML⁺11, PvdSLJ99, PAE09, PAE⁺21, PTY⁺16, RPP21, RSP⁺19, SSM11a, TSY11, TOY⁺14, WKS03, WDH09, WTA11, ZSM⁺19, TPK13]. **Augmenting** [Sei99, RR01]. **August** [Ano20m, Ano21q, Ano22p, Hop86]. **Australia** [Hvi86a, Wil86]. **authentication** [SZL⁺13]. **Author** [Ano95-42, Ano01-30, Ano02w, Ano03-61, Ano04-63, Ano80, Ano83c, Ano85e]. **Authors** [Ano11k, Ano15a]. **authorship** [Pea02]. **auto** [RFZ⁺17]. **auto-arrangement** [RFZ⁺17]. **autocompletion** [CDF14]. **Autoencoder** [MKM19, LZZ⁺19, OBD⁺23, LDLD22]. **Autoencoder-based** [MKM19]. **autoencoders** [JK21]. **AutoGraL** [BDRV01]. **AUTOLAY** [Pra99]. **automata** [BW98, CR03, CK93, CV97, Fra94, Li89, Mas92, Rei10]. **Automated** [Bar77, CSL18, GBA15, MLC⁺22, OGSSLM⁺07, CLT07, CR13, Med86, WUH⁺15, XGZ11, YY88]. **Automatic** [And85, ADT⁺16, BRdSOS17, DFWW15, EPB⁺19, GDDA13, HCV⁺22, HZD⁺19, KCH⁺22, Kuo01, LRD07, LMC13, LYS⁺19, LW88, LP83, MHW10, MMV⁺14, OVWK16, Pic94, QWC14, RCB15, RPSP⁺19, SAB12, SW21, SL12a, SSM11a, Spr93, Spr94, SP95, ÜT99, WLL⁺12, WWH⁺21, YZ17, YLS⁺21, AJ94, AAK⁺22b, ABJ90, CUD06, DSG21, FK82, GD95, HWFQ09, HS14, HAB75, LLL⁺23, LUB⁺13, LPV92, MSMP12, Pha89, PCGS15, SR02, TDR⁺17, TH90, VFSL06, YF09]. **Automatically** [AWI⁺09, ZZC⁺20b, LLLC11, MD99b, SCH⁺18]. **automating** [ESFGDZ97]. **automaton** [Ada97, McC02]. **automotive** [BDRV01, Gin93, OH83]. **autonomous** [FvdPT01, GS01a, GKT02, KCH⁺22, PCS00, SFC01, ZTAP21]. **autonomously** [ZBP⁺18]. **AUTOSIGN** [DKM⁺20]. **autostereoscopic** [MBPF12]. **Autumn** [Loy91]. **aux** [Le 77]. **auxetic** [OMP⁺18]. **auxetic-inspired** [OMP⁺18]. **auxiliary** [QWC14]. **avalanche** [MMSS03]. **avatar** [DGC⁺21]. **avatars** [D⁺01, LCL⁺21, NLG20, PCS00]. **averaged** [BF07, Rag09]. **Averaging** [Bar77, CMLR11]. **aviation** [For84, RCB15, SL02]. **Avions** [For84]. **avoidance** [LKC98]. **Avoiding** [PHO⁺23, LMW06]. **Award** [Ano10a, Ano11a, Ano11b, Ano11c, Ano13a,

Ano13b, Ano13c, Ano21j, Ano22k, DZ93, EDKS96, Ros92, Sou94, WS22, YQY90, Ano02t, Ano03k, Ano04m, Ano99c, Ano01-36, Ano06m, Ano09c, GLDK97, WF22].

Awards [Ano08b]. **Aware** [Ano12p, ASZ⁺¹⁴, CP21, CIK99, CB10, DYW⁺²², DFF22, FFP⁺²¹, GLS⁺²⁰, HCC13, JCFN18, KNC11, KJS17, LQ12, LLM⁺¹⁶, LZYZ22, LSWL13, LSW12, MRW⁺²¹, MSHL22, MGJ⁺¹¹, PLJ⁺¹³, PLJL15, RTB⁺¹⁸, RGH⁺¹⁹, RMSC11, Sac22, SM22, SBS13, WZ09, WHL⁺⁰⁹, WLL21b, YYG16, ZZL21, ZSL12, ZQL15, ZGWP16, ZZD⁺¹⁹]. **awareness** [BSGT03, GN04, HJ03, KH03, KD03, LLP⁺²²]. **AWE** [SL02]. **axial** [TH09]. **axially** [BR07]. **axiom** [CUD06]. **Axis** [MBN21, BAS⁺²⁰, CXT18, Egh83, ML12, SMM20, WKT21]. **Axonometric** [Sug84].

B [AFW⁺¹⁸, BLNZ22, BS93, BW92, CY94, CS80b, CF13, DBG92, DTG15, FRWW14, KDG96, Lam00, LP83, LYS⁺¹⁶, MW12, Pha89, PS91, PGVACN06, SGZ10, Wal94a, WZT97, WSHY22, WF11, Woo87, WWF⁺¹⁸, XLM12, ZCC⁺¹⁶]. **B-Rep** [KDG96, SGZ10]. **B-spline** [AFW⁺¹⁸, BS93, BW92, CY94, CF13, DTG15, Lam00, LP83, LYS⁺¹⁶, MW12, PS91, PGVACN06, Wal94a, WZT97, WF11, Woo87, WWF⁺¹⁸, XLM12, ZCC⁺¹⁶].

B-splines [CS80b, DBG92, Pha89, WSHY22]. **B3** [Chu90]. **B3-splines** [Chu90]. **Back** [GD00, ENE11, KMGL99]. **back-face** [KMGL99]. **back-tracking** [ENE11]. **backface** [HIK05]. **Background** [Mac77, NZZ⁺²¹, MFL11, SL12b]. **baking** [SSDS12]. **balance** [CFMS02]. **balanced** [KFW16, XWW⁺¹⁹]. **Balancing** [CD93, Dod09]. **ball** [Mar03, MPW⁺¹², RE22, VR06, WWF⁺¹⁸]. **balls** [LCK16]. **band** [CZZ22, CK75, GPTB02, Hod91, RP18].

bands [HO94, PRÁM04]. **bandwidth** [CYKK09]. **barcode** [CZCG04, DHZL20]. **Barycentric** [Ska08, BPKB15]. **base** [Big86, WH96]. **Based** [Ano07-38, Ano12s, Bas77, Bax77, BP08, RBF20, Str85b, AALJ20, AMPG22, AK06, AKF⁺²⁰, AL98, APS09, AC90, dSASP⁺¹⁵, ARL⁺²⁰, ANGH11, Ano04-51, Ano06-49, ALD12, AVHT17, ABCO12, AVM05, ACGC22, ADT⁺¹⁶, AÇÖ96, BDPR93, BSJC02, BKR⁺¹⁶, BJP97, BX99, BF19, BDSP22, BWD13, BKCW14, BERW97, dLBRM⁺¹², BES00, Bim15, BBE14, BN03, BSL⁺¹³, BP10, BCMM07, BJS01, BAS⁺¹⁵, Bri95, BEKL00, Bru14, BRPC18, BAC14, BD17, BRO22, Bus97, BBP10, CZB⁺²², CDW11, CGS⁺²¹, CSP19, CIT⁺¹⁹, CLM⁺¹⁹, CTN⁺¹⁷, CTS⁺¹⁰, CFH⁺¹⁸, CK09, CSZ92, CHSB10, CS16, CZ22, CWTL08, CGZZ15, CD15, CSLY01, CAL⁺⁰⁴, CPCS90, CYKK09, CG96, CN05, CMS22, CCCP04, CDGC94, CGW07, CLX⁺¹⁹, CV97, DLS⁺¹¹, DCV98, Dav95, DG96b, DVF06, DBS⁺¹¹, DMV06, DL09, DW13, DMG20, DFF22, DLZY14, DWH⁺¹⁵, DGA02, DDPT98, Duc18]. **based** [Eck90, ELC⁺¹², EBST14, EK15, EMB⁺⁹⁸, FBH⁺⁰¹, Fat01, Fat02, FR98, Fen88, FWX⁺¹⁸, FB14, FB15a, FIC21, FWW13, FR88, FJS11, FJ03, FM09, Fou11, FM17, FFV⁺¹¹, FK11, FLM⁺¹⁵, Fun99, GWX⁺¹⁸, GdMF03, GMP22, GV89, GI13, GBP⁺¹⁷, GSV⁺¹⁸, GKT02, GA12, GvK18, GA83b, GHFH08, GLDH97, GGW22, GWBD17, GLT⁺⁹⁷, GLZ⁺²¹, GZL21, HO12, HZ15, HS03, HG21, HLO16, HHLE17, HGJ16, HHZ⁺²², HR07, HWR⁺²³, How88, HW16, HLL⁺¹⁸, HZLQ20, HZLC22, HZD⁺¹⁹, HMHB08, HY93a, IP03, IC96, ILLC01, II22, IKTS22, IKB00, IVCN20, JH89, JK15, JZLP23, JZX⁺²¹, JXJ22, JLP00, JYLW14, JAS97, JY98, JHL⁺¹², JCFN18, JRJP⁺²², KPA12, KBL22, KSM07, KPSN04, KS91, KCU⁺²², KES22, KM14, KSR99, KK22, KJ01, KB04, KPL08, KGK⁺⁰⁷, KDG96,

KEVD18, KB15, KJ08, Lam00, LŽ03, LNF095]. **based** [LD09, LMR⁺19, LS90, LKS07, LdSP⁺08, LGWM17, LCDN06, LV02, LW89, LS07, LJCW04, fLhLft11, LLLC11, LL11, LLLZ16, LWW⁺20, LTC⁺20, LCL⁺21, LMY⁺21, LWWY22, LYZ15, hLftxDdZ09, LSE18, LP92, LTH⁺19, LPP⁺19, LD12, LS06, LLS⁺16, LWD⁺18, LPO20, LYZ⁺22, LLL⁺23, Liv18, LRG11, Loh95, LSS21, LMJH⁺11, LUB⁺13, LWP02, LPL⁺05, LSR22, LPV92, MWLZ22, MA15, MTTL82, MAH00, MQW09, MJEG21, MPL02, MKC08, MMALRA01, MALI11, MXK⁺19, MG09, MHCL15, MCTB11, McW91b, MRSS⁺18, MCT08, MMdOE⁺22, MSHL22, MFL11, MHYN23, MM10, MMK04, MMS15, MNI⁺16, MLP01, MGH22, MBV18, MVK⁺22, MKM19, NP96, NAS18, NZL⁺21, NFHS06, NRTT95, OT88, OSB07, OSSJ09, OK12, OPR92, PMZS97, PXH⁺03, PP16, PPM18, PF97, PA07, PHLW15, PPD22, PWV⁺18, PTY⁺16, PSM16, Pra99, PCPW15, Pum96, QYC⁺22, QKS01, Rei98, RKG22, RSAF18, RM05]. **based** [RNM⁺19, RMG15, ROP11, Ros90, RFR02, RdMF08, SP04, SKKN10, STT⁺18, SM22, Sch98, SD21, SM98, SD08, SPT18, SM92, SA17, SDD95, SJZW07, SWH⁺17, SXL⁺23, SBE20, ST02, SNS06a, Shi04, SG15, SLQ⁺19, SB84, SvL09, SPL14, Ste09, SF92, SZL⁺13, SGZ10, SXW⁺22, TSK98, TNF14, TDR⁺17, TMN⁺00, TWBP03, TSD⁺07, TF18, TH90, Tap06, TEC⁺14, TKD16, TN02, TFF⁺20, TPB08, TBDC20, TZvD⁺21, TBM⁺04, TMB⁺05, TNFG14, TB18, TC00, UKL⁺13, Van89b, VRV05, WBK98, WS12, WWY06, WW08, WZ09, WHL⁺09, WLDB11, WY11b, WWL⁺12, WTM12, WLP⁺14, WLZL18, WWH⁺21, WKT21, WSK⁺22, WSHY22, WLQC18, WLJT19, WI00, XD08, XZ00, XZY⁺21, XL10, XSQ⁺97, XWW⁺18, XLL⁺20, XXX⁺23, YRS⁺18, YC10, YLYJ13, YWC22, YPSZ01, YHNC22, YHX10, YH21, ZTAP21, ZHC11, ZjLW⁺14, ZY02, ZK07, ZO07, ZSW08, ZSL08, ZS14, ZLM⁺15, ZBP⁺18, ZZJ⁺14]. **based** [ZHP⁺19, ZZCL14, ZGC⁺19, ZSS20, ZYW23, ZGZS22, ZM07, ZXD⁺14, ZMK18, ZZDZ10, ZSS⁺18, ZCL⁺22, ZR12, ZD⁺19, ZPL⁺15, ZCZ⁺18, ZHG⁺21, ZP04, dAU14, dAPG18, dVTT18, vBT20a, vTCB⁺21, vWS04, vdBB07, vRESH16, HZ18, SBHC22]. **baselines** [HWR⁺23]. **bases** [GLDK95, Nan77, PDS21, She88]. **Basic** [Cas88, BL96, HB91, Van10, ZR97, FD75]. **basins** [QM96, SP95]. **basis** [ABMC⁺15, BC01, ET18, Fra86, KJS17, LZ88, Sar04]. **Batch** [WWL16]. **Batló** [GPC⁺17]. **Batrachion** [Pic95a]. **battlefield** [KH03]. **Baustein** [SKH83]. **Bayesian** [CLN⁺16, KNC11, WZL⁺22, YIL09]. **be** [HH88, SS75b]. **Beam** [RA15a, GH98]. **bearing** [QMHH91]. **beautification** [FASS16]. **beauty** [Pic87a, Pic87b]. **Beauty3DFaceNet** [XWW⁺21]. **beginners** [Hol03]. **beginnings** [Nol95]. **behavior** [CTJ⁺14, Coo01a, GS01a, Wal93b, WXZ⁺18, YMYI11]. **behavioral** [CF96]. **behaviors** [GKT02]. **behaviour** [Coo00b, Ent89b, PLM⁺05]. **behavioural** [MHK99, PHO⁺23]. **Behaviourally** [GD04]. **behaviours** [TB18]. **being** [S⁺01]. **believability** [LUMC04]. **Beltrami** [RBG⁺09, XLHH21]. **Bench** [NSL16]. **benchmark** [CGG⁺20, LLC⁺22, MR17, NSL16, RRQ⁺22, VBS⁺15, vOMRI⁺15]. **Benchmarking** [TMB⁺05]. **benefit** [Cot75a]. **Best** [Ano99c, Ano01-36, Ano02t, Ano06m, Ano08b, Ano09c, Ano10a, Ano11a, Ano13a, Ano21j, Ano22k, CR07, DZ93, EDKS96, FH94, FT02, GLDK97, LWP02, MLPB02, NA02, PMPR⁺16, Ros92, Shi02, Sou94, YQY90, ZS02, Ano03k, Ano04m, MS09b, SK13]. **Best-effort** [PMPR⁺16]. **beta** [LH91, LL91]. **beta-spline** [LH91]. **Beta-splines** [LL91]. **Better** [Per02, ZSS⁺18, DK97, KRP⁺91]. **Between** [Reh85, Bro92, CCKW11, CZ98, CSM⁺01,

DGA02, GBF14, Gro91, HAL⁺21, HC95, IA91, JS08, KYKK19, KN88, MMS89, MR05, ME92, MAF19, Qui91, Sri02, SCT⁺14, SK13, YY88]. **bevel** [SCH⁺18]. **Beyond** [Ano12a, CH12, MCKS06, BES01, CP97, FWD21]. **Bézier** [CM15b, SR15, ASC17, ASC18, BS93, BFRA11, CCKW11, CYM16, DM00, LKL⁺02b, MR90a, Pet18, SV18, SM07, ZZ15, GdMF03, ZFS03, ZFSY04]. **BFGS** [FRWW14]. **Bi** [YR96, ASC17, ASC18, BYQZ22, CV97, Pet18]. **bi-cubic** [ASC17, ASC18, Pet18]. **Bi-directional** [YR96, BYQZ22]. **bi-level** [CV97]. **Bianca** [WF22]. **biarc** [SXS14]. **biased** [Sar92b]. **biases** [MD99a]. **bibliography** [San06]. **bicubic** [Com01, MZ89]. **bicycle** [COSEV22]. **Bidirectional** [LZZ⁺19, HE15, JC95, MMK04, STT⁺18, OKBG08]. **bifurcations** [Dal00, FM00, Wal06]. **big** [GSF⁺19, ITW⁺20, KS15, TPRC18]. **biharmonic** [FS20]. **Bijjective** [WHFL16]. **bike** [OST⁺16]. **bike-sharing** [OST⁺16]. **bilateral** [YMZ⁺15]. **Bildschirmtext** [FP87]. **Binary** [GWL⁺20, Wir80, AF00, AS95, BK89b, LP93, LCD15, MLPB02, OM96, QB92, SJT20, SK06, WKT21, vBT21]. **bincode** [TC00]. **bincode-based** [TC00]. **bincodes** [HC95]. **binding** [GRF⁺22, GD11]. **Binet** [NR07b]. **binocular** [BBE14, RZY⁺20]. **binomial** [ME92]. **Bio** [CLF⁺06]. **Bio-edutainment** [CLF⁺06]. **biochemical** [EBST14]. **biographic** [DPS10]. **Biographies** [Ano15a]. **Biography** [Ano02u]. **Biological** [CHMR78, CH96, GNL⁺15, JH89]. **biologically** [SEKA19]. **Biology** [KPBR20, KKN⁺21, PB11, SPK19]. **biomechanic** [LPV92]. **Biomechanical** [SH94]. **biomedical** [MGJ⁺11]. **biomolecular** [DSJ19b]. **Biomorphic** [Ley02, Stu91]. **biomorpha** [OdlCA02]. **biopsy** [FSS⁺02]. **biplane** [FR92a, K⁺00a]. **biquadratic** [KP15]. **bisection** [GIZ95, Ran91]. **Bit** [Dur89, Fiu87, DMG20, MDJ⁺95]. **Bit-mapped** [Fiu87]. **bit-rate** [DMG20]. **bivariate** [CLWQ09, ZDT07]. **black** [BD98, CC20, GR09, Lee01]. **blades** [RJKV12]. **Blaschke** [KKS93]. **Blaubeuren** [SIG02]. **blended** [WZT97]. **Blending** [LY15, OKT01, SSBT01, ACO01, BSPD10, BPKB15, Bru14, CCCS08, CW03, DGKK20, FS20, KP15, LW99, MS01, PP16, Pie89, SZ09, YCZ04, ZP07, ZQ12, ZCL⁺22, dGWvdW09]. **blends** [GBF14, ZGC15]. **Blind** [LGZ⁺21, WLDB11]. **blinkers** [PR96]. **blinks** [PQ10]. **blob** [LJWcH07]. **Blobtrees** [dGWvdW09]. **Block** [ACG15, DS93, KJ08, PHLW15, SGS99, TTKA23]. **block-based** [PHLW15]. **blocks** [PR96]. **blood** [ASS⁺19, KGK⁺07, MVPL18, RHBS95, WCA⁺11]. **blood-coil** [WCA⁺11]. **Bloodline** [KGGP19]. **Blowing** [KSH⁺19]. **Blue** [XHGL12, NSG05, ZGZ⁺16]. **blue-c** [NSG05]. **blue-noise** [ZGZ⁺16]. **blur** [BBHC15, RAF21]. **blurred** [DRFRD06, SK06]. **Board** [Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano17h, Ano18e, Bro06a, GN94, GHFH08, SH96, You89, ZW88, Ano85d, Ano86f, Ano94k, Ano95t, Ano02-30, Ano02-31, Ano02-32, Ano03v, Ano03w, Ano03u, Ano03r, Ano03s, Ano03t, Ano04z, Ano04x, Ano04y, Ano04u, Ano04v, Ano04w, Ano05u, Ano05v, Ano05t, Ano06s, Ano06t, Ano06u, Ano06v, Ano06w, Ano06x, Ano07q, Ano07r, Ano07s, Ano07t, Ano07u, Ano07v, Ano08c, Ano08d, Ano08e, Ano08f, Ano08g, Ano08h, Ano09d, Ano09e, Ano09f, Ano09g, Ano09h, Ano09i, Ano10b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i]. **Board** [Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano16a,

Ano16b, Ano16c, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano18a, Ano18b, Ano18c, Ano18d, Ano18f, Ano18g, Ano18h, Ano18i, Ano19a, Ano19b, Ano19c, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano22a, Ano22b, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano23b, Ano23c]. **Board/Pub** [Ano04x].

Board/Publication

[Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano17h, Ano03v, Ano03w, Ano03u, Ano04z, Ano04y, Ano05u, Ano05v, Ano06t, Ano06u, Ano06v, Ano06w, Ano06x, Ano07q, Ano07r, Ano07s, Ano07t, Ano07u, Ano07v, Ano08c, Ano08d, Ano08e, Ano08f, Ano08g, Ano08h, Ano09d, Ano09e, Ano09f, Ano09g, Ano09h, Ano09i, Ano10b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano16a, Ano16b, Ano16c]. **Boards** [Per77, PGR83]. **bodies** [GW06, PF97].

Body

[Wee21, BMdSVR18, dPCOO+05, CSX+19, CCM+18, CS06, DGC+21, FEVM10, GG14, HSR+09, KG04, MQW09, MPS06, OH83, RZY+20, WAM17, XLL+18, ZLLL21].

Bogota [OFP+11]. **boiling** [PCPW15].

BOLD [ZLL+20]. **BOLD3D** [ZLL+20].

bones [SH94]. **book** [MGSC+10]. **books** [LTS96]. **Boolean**

[FR88, MT88, PYD+05, RF00, Wal89].

Booleans [XCZ+16]. **bootstrap** [WLQC18].

borders [BGK04]. **boring** [AD94].

botanical [Car92, COM+94]. **bottle**

[Sac22]. **bounce** [SSH16]. **bound** [CGB13].

boundaries [BGPT18, CIPT15, GSSK+13,

MWDG13, PGVACN06, RKMP13, ZLZG12].

Boundary

[Lin15, MAC19, SOC+19, WBK98, BCC20, CCC97, FST97, HHL99, HL06, IMG22, KM14, LKL02a, LYX18, LST96, MG98, PMTK01, Sob89, SJ15, WFC14, Wan23,

Wu89, XCZ+16, Yin04, Zhu91]. **Bounded**

[FS20, CFZC19, NS87, VL98]. **Bounding**

[MCT08, CC03, LAM06, LYXY19, Mar03,

WG17]. **Bounding-planes** [MCT08].

bounds [BS98, CR99, SOG08, ZFSY04].

bowling [PXH+03]. **box**

[FEVM10, LYXY19]. **box-represented**

[LYXY19]. **boxes** [CC03]. **boxing**

[SWH+17]. **brain**

[ABG+18, DBLC02, GSF+19, GWW+22, GSB+21, H+00b, McW91a, PRW+22, SL18].

brain-computer [SL18]. **BrainTrawler**

[GSF+19]. **branched** [MD99b, ZZJ+14].

branches [YYY19]. **Branching** [CZ22].

Brazil [Ano11m, Ber84, Oli08, SK12, Wu02].

Brazilian [MTB18, Aug84, Tes84]. **BRDC**

[MLPB02]. **BRDF** [CPLB14, MPSB21].

BRDFs [JJPP+22, dSNJA22]. **bread**

[BPD15]. **Breadth** [HW89]. **Breadth-first**

[HW89]. **Break** [Bar77]. **Break-Up** [Bar77].

breaking [BDM+16, VJ06]. **breast**

[GPTP10, RNM+19]. **Breguet** [For84].

BRep [GT91]. **bridges** [SWS75]. **brief**

[Bow95b]. **brighten** [WLY23].

BrightFormer [WLY23]. **Bringing**

[BZYB21, OC00, Wol00]. **Brisbane**

[Hvi86b]. **broadcasting**

[BS04, BK02, LRMS92, Yam94]. **broken**

[ÜT99]. **Browser** [CZR22]. **browsing**

[HW89, LDM+11]. **brush**

[KRK+06, SEMWC05, WI00]. **brushing**

[HEK22]. **BTF** [KCL18]. **buckling**

[dSASP+15]. **Bud** [CZ98]. **Bud-sequence**

[CZ98]. **budget** [VLD15]. **Buffer**

[Bas77, CGW07, SR95, YS97, CHSD95,

rKC93, YD00, ZP92, MCTB14]. **buffers**

[CNC+21]. **Build**

[MBN21, FN08, Seg88, VHS12]. **Builder**

[DCJH13]. **builders** [Gre96]. **Building** [AMC03, HYP⁺20, YSW⁺96, ZI00, BKL⁺95, HHK⁺13, HHKF10, LNSW16, LBV14, LUB⁺13, OVWK16, TS95]. **buildings** [BBP13, DVF06, DKM⁺20, FB12, JPCS18, MP19]. **Built** [MPS85]. **bump** [BERW97, CL06, EJRW96, KLP01, Zha98a]. **bump-mapping** [BERW97]. **bunch** [HJT⁺13]. **bundle** [SKP99]. **bundles** [VBW12, VBTW13]. **bundling** [ZZD⁺19]. **Buried** [WFS⁺82]. **burning** [MR92]. **Bus** [GP86, GL83]. **business** [Fra83, Mil75]. **butterfly** [LLC09]. **BVH** [BHH15, VHS12]. **BVHs** [WIP08].

c [NSG05, GSY94]. **CG** [IB22, HKS00, Ise21]. **C2F** [JXW⁺22]. **C2F-3DToothSeg** [JXW⁺22]. **CA** [Ano94-32, Ano94-31]. **CA-techniques** [Ano94-32, Ano94-31]. **CAAD** [Ano95j]. **Cabbage** [CWTL08]. **cache** [RLD⁺12, TPRC18]. **cache-oblivious** [TPRC18]. **caches** [WGS99]. **caching** [FDA03, JK21]. **CAD** [Ano86d, Ano95k, Ano95l, Ano95m, Ano03i, TMH20, AC77, Ano95k, Ano95l, Ano95m, Ano01h, Ano03i, Ano21i, AAB92, Aug84, Bär90, Big86, Boa78, CR13, CDGA84, DZZ79, Eas85, Ela86, Fen88, FIC21, FRC06, For84, Fra86, FT02, Goh84, GA83a, GA83b, GS83, GS87, HZ15, HLCF88, IKTS22, IA83, JZLP23, JT86, KN88, KKNT88, LQOW08, LWP02, MHW10, MDM⁺21, MKDM22, MLX18, Mar76, Med86, MPOL96, Mes84, MBGK89, MLPB02, MKKM18, MKM19, NA02, OT88, OH83, PM84a, QGW08, Reh85, RRQ⁺22, Sal85, Shi02, Smi78, SAK90, Tes84, TS87, WLL⁺12, WR79, XLXG11, YC10, YY88, Yue86, ZSW08, ZS02]. **CAD*I** [BG88]. **CAD-based** [HZ15, OT88]. **CAD-directed** [LQOW08]. **CAD-kinematics** [Med86]. **CAD-oriented** [FRC06]. **CAD-systems** [Big86]. **CAD-turnkey-systems** [GA83a].

CAD/CAE [HLCF88]. **CAD/CAM** [CR13, CDGA84, For84, Fra86, JT86, OH83, Sal85]. **CAD/Graphic** [QGW08]. **CAD/Graphics** [TMH20, Ano95m, Ano95k, Ano95l, Ano21i, MLX18, Ano01h]. **CADD** [PP99]. **CADDM'94** [Ano94t]. **'CADSketchNet'** [MDM⁺21]. **CAe** [Ano12s, HLCF88, MW83, NKA83]. **Cage** [CHSB10, CLM⁺19, LLX⁺15, RGdL⁺18]. **Cage-based** [CHSB10]. **CageR** [LLX⁺15]. **Cahiers** [CV77]. **CAL** [Lau77, Mad94, Mad95, PPL91, Smi78]. **CAL/CGI** [PPL91]. **Calculating** [Stü98]. **Calculation** [Lam87, Hor82, VBVS88, XLHH21]. **calculation-minimized** [Hor82]. **calculations** [AF16a]. **calculator** [MDJ⁺95]. **calibration** [HT96, KSH17, LRG11, VKA⁺23]. **Call** [Ano85a, Ano85b, Ano85c, Ano86b, Ano86c, Ano86d, Ano93c, Ano93a, Ano93e, Ano94d, Ano94e, Ano94h, Ano94f, Ano94g, Ano95q, Ano95r, Ano95s, Ano95z, Ano95-27, Ano95x, Ano95y, Ano95w, Ano95a, Ano95b, Ano95c, Ano95-41, Ano95-39, Ano95-40, Ano96a, Ano01-31, Ano01-32, Ano03j, Ano03z, Ano04g, Ano05m, Ano06f, Ano09a, Ano09b, Enc83d, Enc84b, Enc85a, Enc85b, Enc86a, Enc86b, Ano77, Ano86h, Ano94p, Ano01i]. **calligraphic** [IWM94]. **calligraphy** [WI00, YP05, ZCL⁺18, SEMWC05]. **Callosum** [CJAR21]. **CAM** [Bjo85, CR13, CDGA84, For84, Fra86, JT86, MW83, OH83, Sal85, YY88]. **CAM-X** [MW83]. **Camera** [TOY⁺14, AG13, HT96, HZ18, KSF15, LRG11, MPQG18, RCB15, SSM11a, TSY11]. **cameras** [MBPF12, PSBD19]. **camerawork** [MY16]. **campimetry** [dMOHKO18]. **Can** [Bij85]. **cancer** [ZBM00]. **Canonical** [ZLZG12]. **Canopy** [LCWZ14]. **Canopy-frame** [LCWZ14]. **Cantor** [PM90]. **canvas** [OCR⁺19]. **cao** [YP05]. **cap** [Sac22]. **capabilities** [KAV⁺88]. **Capacity**

- [XLGG11, ZGZ⁺16, TT12, ZYW⁺21].
- Capacity-Constrained** [XLGG11]. **CAPD** [SZL⁺13]. **CAPE** [Ano94p]. **capture** [AOB17, CFB15, SSM87, You89, dBWK18]. **captured** [HQW14]. **captures** [PRBD22]. **Capturing** [SM07, JY98, MS08, SR02]. **capturing-based** [JY98]. **car** [JRJP⁺22, KK22]. **cardiac** [ASS⁺19, CCM⁺11, KGGP19, MVPL18, PSK⁺11]. **cardinality** [CCH94, HCC91]. **cardiology** [B⁺00]. **cardiovascular** [SAKB75]. **cards** [TMB⁺05]. **care** [GLL00]. **caricature** [LVM⁺11]. **Carlo** [BSB⁺02, JC95, PTW98, SB86, Shi92, WLZL18]. **Carotid** [Coo00b, Coo01b]. **Carotid-Kundalini** [Coo00b]. **carpets** [YS23]. **Carrying** [BF07]. **cars** [SGC⁺19]. **CARTE** [WA75]. **Cartographic** [Mir87, JH11]. **Cartography** [Haz79b, Sch85b]. **Cartoonish** [ZHP⁺19]. **cartoonization** [WLL⁺21a]. **Casa** [GPC⁺17]. **cascade** [WSHY22]. **cascaded** [KM21]. **case** [DQF04, GPC⁺17, HWSW19, HGH⁺18, MTS⁺22, PVR87, PMBS14, SV06, SS82, SKM98, TB18]. **case-based** [TB18]. **case-study** [DQF04]. **cases** [KYKK19]. **Cast** [HN85]. **castable** [SJG19]. **casting** [AA07, BCG⁺94, CC19, CSSC00, DGBNV18, GMP22, rKC93, WBK98, WF11, WGS99]. **Catalonia** [ACB12, Mir87]. **Catalunya** [BJAN⁺95]. **CATE** [Ano04h]. **categories** [VHR⁺18]. **Categorizing** [WFC⁺09]. **catheter** [CCM⁺11, LCDN06]. **catheter-heart** [CCM⁺11]. **Catmull** [LAE⁺19, NA02]. **cats** [Cra02]. **cauliflowers** [RPÁM04]. **Causes** [Bra95]. **caustic** [KM21]. **caustics** [KM21, WZ21]. **caves** [FM22]. **Cayley** [MR96]. **CDA** [HK93]. **Cech** [DI12]. **CEIG** [AL10, CJO19, OOC22, SPO22]. **cell** [CPG94, PVM⁺22, PTL04, PM91, WBK98, XH88]. **cell-based** [WBK98]. **Cellular** [Ada97, RR92, ATAG⁺21, BTV83, DLR⁺10, Fra94, Li89, Mas92, McC02, NR07a, Rei10, WHH21]. **center** [BMT96, Web87, AW93].
- centered** [BPKG07, FGES96, FEVM10, GTdS⁺18]. **centerline** [LTR⁺14]. **central** [And82]. **centralised** [How88]. **Centralized** [Dai93]. **centre** [Gob93a, GS93, Hvi86b]. **centric** [KPH⁺05]. **centrifugal** [KS20]. **centroidal** [RA15b, ZYW⁺21]. **century** [Wol00]. **Ceramic** [ZLZ⁺20, CGH97a, CGH97b]. **ceramics** [XZY⁺21]. **cerebral** [MVPL18]. **cerebrovascular** [ZZJ⁺14]. **certain** [GD87]. **Certificate** [Ano01v, Ano01-44, Ano01-45, Ano02s, Ano04-37, Ano04-32, Ano05z, Ano01u, Ano02-44, Ano02-45, Ano03-33, Ano04-36, Ano06-32]. **Certification** [Pfa83, Bro84, Tho84]. **Certification/validation** [Pfa83]. **Certifying** [BMP84]. **CFD** [Lar03]. **CG** [FT02, LWP02, MLPB02, NA02, Shi02, ZS02, Ano86e, Ano95k, Ano95l, Ano95m, Ano95n, Ano95o, Ano95p, Ano04-59, PZH⁺05]. **cGAN** [RM22]. **CGE04** [Ano04i]. **CGEMS** [Ano06k, Ano07l, Ano07m, Ano05o, Ano05q, Ano05n, Ano06j, Ano06l, Ano06g]. **CGI** [Ano04j, Ano05p, CEM89, FF96, HTKRW88, PPL91]. **CGI'05** [Ano05b]. **CGI2002** [Ano02v]. **CGIM** [Ano03d, Ano04l, Ano04k]. **CGV** [TAS09]. **CGV-An** [TAS09]. **chain** [Bri03, PS02]. **Chained** [MHCL15]. **chains** [ASR⁺22, FR98, GdMF03]. **challenge** [LPL⁺20]. **Challenges** [Ano01-38, Gin93, SB97]. **change** [KBL22, KGB⁺21, LSR22, TOY⁺14]. **changes** [BBHC15, CHSD95, HS00, LCCS04]. **Channel** [LHH⁺21, CS04, HLO16, HWR⁺23, RBFS10, VHON04]. **Chaos** [Ano99a, Ano99b, BGR94, Bap99, CGR98, CZC02, CCW99, Coo02, Dra98, Fat02, FM99, Gin02, Har00, Jef92, Kru99b, McC02, MR90b, Nik98, OdlCA02, Rei02, Sen98, Sen99, VB99, Wal93a, BPS06, Bra95, CD93, DBLC02, HP91, LM89, OK02, VA96, Mar02b, Mar02a]. **Chaotic** [Coo00b, Coo01a, DHJ⁺99, JR00, PRÁM04,

RS08, Rei97b, Rei02, CGR98, Cha97, CC01a, Coo07, Kei89, PBN97, QV95, RC94].

chapters [Mad95]. **character** [CBU+15, HHG97, JRZ+23, MHLB16, RRC+18, SZ95, SCSG18, ZBP+18, dAU14].

characteristics [BHZ+21, LJCW04, MAdS+19].

characterization [MTS+22, PK86, RLB+02]. **characterize** [SMU22]. **Characterizing** [CA17, EK15, SKS195]. **Characters** [GWW84, dPCOO+05, CYJ+13, FvdPT01, GD04, MKHN01, PQ10, SFC01, VVCN12, ZMYH06]. **chart** [MVS14, ZZCY22].

Chebyshev [Pat15]. **check** [AG13].

Checking [PMK85]. **cheese** [PM90].

chemical [IE98, RFB+21, RW87]. **Chernoff** [SZW10]. **CHI** [Ano01d, Ano06h, HGH+18].

Chief [Enc83a, Enc93, Jor18c, Jor18d, Jor18e, Jor18f, Jor18g, Jor19d, Jor19e, Jor19f, Jor19g, Jor19h, Jor20e, Jor20f, Jor20g, Jor20h, Jor21e, Jor21f, Jor21g, Jor21h].

Children [SB77]. **China** [Ano12o].

Chinagraph [Liu21]. **Chinese** [CWTL08, GWW84, IWM94, JXY87, PMZS97, SEMWC05, WI00, YP05, ZCL+18, ZM07].

chip [Ack96]. **choice** [Kei89, Ye02].

choreograph [MO92]. **choreographies** [RDD+18]. **chromatic** [HKPL98].

Chromodynamics [TBLH17]. **CHuMI** [JGA09]. **CIM** [Sal85, Sch85a]. **circle** [Car99b, FC00b]. **Circles** [Pic89, And94, PK91]. **Circuit** [Per77, CS88, PGR83]. **Circular** [BM08, FS88, TMSPB09, CGH94, WHH06].

circulation [AÇÖ96]. **cities** [RPP21]. **City** [RV01, CSM+01, PSP+20, SV06]. **CIVR** [Ano07h, Ano07i]. **CLAP** [RR92]. **Clark** [LAE+19, NA02]. **class** [ALC06, Ano04-56, BHZ+21, HLCF88, MSHL22, SCFF16].

class- [ALC06]. **class-aware** [MSHL22].

Classes [Ran88, GD87, San06].

Classification [Egh83, GCvdS+20, HGH+18, RNM+19, Sch86b, ATAG+21, BRdSOS17, CVL+04, CR13, DWZ+22, DHZL20, FGP+10, GA12, GK96, GS11, KS01a, KGK+07, OPR92, PPD22, RFB+21, SPT18, SPL14, UPT97, WCLT21, YLH+18, ZK07, dAPG18].

classification-based [SPL14, ZK07].

classifications [McD06]. **Classified** [ZCZ+18]. **Classifier** [HR07, IR06].

classifiers [RSB+19]. **classify** [Cas96, KJ01]. **Classifying** [TPK13, LSGFRC+13, WLW05].

classroom [BM03, ZWWC23]. **clay** [MDS+21, MDS+22].

cleaning [PPM18].

Clearance [OP15]. **clicks** [JXW+22].

client [JHL+12]. **climate** [KBL22, LSR22].

clinical [MSO+20]. **Clipmaps** [DR15].

Clipping [CB78, DGR93, AS91, Aro89, CM15a, Day92, Dor90, KJ08, LL12, LWP02, MA15, SM92, SEC90, Ska93, Ska94, Ska96, Ska97, SPY87, WHH06].

Clodion [DSM+99].

cloning [HLO16].

Closed [Cor82, Tar22, PK91, SMM20, VM15, WA02].

Closed-form [Tar22]. **closest** [GO06].

closings [ZQ12].

Cloth [ZY01, BD13, BWD13, DG07, FRC06, HSE10, KL07, LDG96, Lin97, LKC98, LSWL13, NGA95, ZSS20].

Clothed [CSL23]. **clothing** [II22, LLL+23].

clothoid [HEWF13, MS09a, WM05].

Clothoidal [WM90].

cloud [BGLA18, Bou20, CZCG04, DWZ+22, DFF22, ERWS12, HG21, HZLQ20, KZ04, KS15, KVB+20, KGB+21, LCZ+11, LZC+15, MTSM10, MBST22, NOS15, NZL+21, PECW22, RB20, RRQ+22, SBY11, SPS12b, SWL+16, TZT+22, TWNL22, VBS+15, VZP22, WCLT21, WZL+22, WLX+21, ZCL+13, ZLL+21, ZZC+20b, ZMH+23, vOMRI+15].

clouds [AAK22a, AK21, BLW12, DFWW15, DG17, GM04, GMd+13, HLZ+17, LSK+10, LHCL05, LJJP22, LCXL20, OVWK16, ÖT21, RMP19, RBF17, RRB+22, SMU22, SDT21, ST22, SSV07, SW11, SMK08,

SHS⁺²³, TGG06, TCL15b, TKB07, VDOK19, WBB⁺⁰⁸, WSL⁺¹⁹, ZGW⁺¹⁶, ZDL22, ZWL⁺²². **CloudWalker** [MBST22]. **cluster** [PMBS14]. **Clustered** [AP22, GMP22]. **clustering** [BA09, BAC14, CMS22, MSE17, MKM19, NMM09, RVR04, SFS⁺²¹, SZW10, TTKA23, WWS⁺¹³, XLXG11, ZSW08, ZCL⁺¹³, ZLG⁺¹⁵]. **clustering-based** [BAC14]. **clusters** [TBM⁺⁰⁴]. **clutter** [HHLE17, vBT20b]. **cluttered** [MMV⁺¹⁴, ZML⁺¹⁸]. **CMA** [ZHW⁺²¹]. **CNN** [BWZ⁺¹⁸, US20, ZLLG18]. **CNNs** [CWL20, LYZ⁺²²]. **CNSBS** [WZT97]. **Co** [Ano15a, SJB⁺²¹, WCY⁺²⁰, Ano05y, KES22, Loh95, PPV03, WXG⁺¹⁴, WWS⁺¹³, WSWL14]. **Co-adaptive** [SJB⁺²¹]. **Co-Authors** [Ano15a]. **co-located** [KES22]. **co-matting** [WXG⁺¹⁴]. **co-occurrence-based** [Loh95]. **co-operation** [PPV03]. **co-segmentation** [WWS⁺¹³, WSWL14]. **Co-skeletons** [WCY⁺²⁰]. **co-sponsored** [Ano05y]. **coaching** [HGH⁺¹⁸]. **Coarse** [JXW⁺²², TZT⁺²², JCFN18]. **Coarse-to-fine** [JXW⁺²², TZT⁺²²]. **coated** [HKYM01]. **Cocone** [DDW11]. **code** [CVL⁺⁰⁴, MLPB02]. **coded** [TVS⁺⁰³, VW21]. **coder** [KNC11]. **codes** [TH90, YPLL19]. **Coding** [NM85, BC88, Bri03, IWM94, KNC11, WW08, WVY16]. **coevolution** [CWGR01]. **cognition** [PBG⁺¹⁴]. **Cognitive** [HWEB22, PS15b, MKHN01, WJG⁺¹⁹]. **Coherence** [FT02, ZWS19, CMLR11, ST97, Wee21]. **Coherence-sensitive** [FT02]. **coherency** [GLC20]. **Coherent** [HHG97, ERWS12, GY19, HJW97, SCVCN16, TPN95, WBA16, YY14]. **coil** [WCA⁺¹¹]. **Coimbra** [TS94]. **coin** [Coo07]. **Coincidence** [CM15b, CYM16, SR15]. **cold** [Yue86]. **Collaborating** [S⁺⁰¹]. **collaboration** [Bro00, MTS⁺²², MST⁺²², MWY⁺¹⁰].

Collaborative [MML⁺¹¹, A⁺⁰¹, Bou09, CSJ⁺²¹, CSF20, CGS⁺⁹⁶, CJJ99, DR09, DGC⁺²¹, ET18, Elv96, FHFG99, H⁺⁰¹, KS03a, KAFB18, MTS⁺²², RdCAM01, RSP⁺¹⁹, TS95]. **collage** [GZSZ20]. **collection** [WZZZ18]. **collections** [BTS19, Le 77, LGWM17, ME17, PSMD14, PE16, TMP07, WCH⁺¹¹]. **collective** [BSC⁺²¹, D⁺⁰¹]. **Collision** [JS08, UOT83, BH91, CK09, GO06, GKLM07, JTT01, Kam93, LAM06, LKC98, MAF19, MO06, WTWT18]. **Colloque** [Cho77, Cib77]. **colon** [ZMKG11]. **colonic** [MMD⁺²⁰]. **colonization** [dLBRM⁺¹²].

Color [Ehl85, LLM⁺¹⁶, McC84, Mic90, NYKN83, Tan80, AVHT17, CCC⁺¹⁶, CCC00, CMD517, CV97, Dix91, ER87, FO21, HLO16, JX96, LS05, LZYZ22, MCMV22, PR11, RZF19, RCPB01, RNM⁺¹⁹, SL12a, Shi93d, SW19, SSM11b, Smo03, TB19, TS75, VW21, WBRV16, YL96, Zha96]. **Color-aware** [LLM⁺¹⁶]. **color-channel** [HLO16]. **color-coded** [VW21]. **Color-mapping** [Tan80]. **colorations** [CP10]. **colorectal** [RNM⁺¹⁹]. **Coloring** [WC89, McC02]. **colorization** [AVHT17, BF19]. **colormap** [WVY16].

Colour [Har83, KS84, RO87, CLN⁺¹⁶, CCW99, Fle91, Fri03, LHC12, Nik98, RHS⁺⁹⁴, Tay87]. **coloured** [IA83]. **colours** [HEK22]. **ColourVis** [LHC12]. **columns** [DK97]. **Combination** [Van10, HR07, Xu08]. **combinations** [ZSH12]. **combinatorial** [CBG22, Wu89]. **Combined** [CBNJ⁺¹⁵, FJS11, SGC00, GLZ⁺²¹, RWE05]. **Combining** [CSL23, DAHF04, DCLB19, GPC⁺¹⁷, JXY87, MCT05, WCHM22, HEW⁺¹⁸, KB15, LTP19, ZPN⁺²¹]. **CoMediA** [San93]. **COMETT** [BGK89]. **command** [SVV92]. **Comment** [CM15b, SR15]. **Comments** [Woo89].

commercial [AAB92, CS04]. **commodity** [BND⁺17, MBPF12, NBE⁺04, TBM⁺04]. **commodity-based** [TBM⁺04]. **Common** [CS80a, MHW10, Wan23]. **communicate** [MGS⁺22]. **Communicating** [KA86, Vää93, FGES96]. **Communication** [Ano94a, Egl86a, SB77, SBOT78, GN94, GS83, HMdM⁺95, OC21, SH96, SBD⁺94]. **communications** [Cot75b, SM75]. **community** [LPP⁺19, Tho84]. **Comp** [Ano04k]. **Compact** [LMY⁺21, OK20, BSC⁺21, CGB13, FWD21, KWK17, TKS11, YC10]. **Compaction** [BS82]. **company** [Goh84]. **comparative** [AAB18, FRTT18, GSB⁺21, HAL⁺21, LSR22, MFL11, SC97]. **compare** [CMLR11]. **Comparing** [CPC⁺18, WFC⁺09, vTTK⁺20, EHM84, HP03]. **Comparison** [KCK17, QN98, Str85b, VK07, BFRA11, CMS98, MLP19, SMS09a, SMS09b, UL22, vOHR20, JP10]. **compass** [MP22]. **compatibility** [GANM21]. **compatible** [LZLS18]. **compendium** [WKO12]. **compensating** [LS08]. **compensation** [MPTA⁺22]. **competitive** [RWD14]. **competitiveness** [ZXH⁺12]. **complement** [RCG⁺05]. **complementarity** [ANE17]. **complementary** [VW21]. **Complete** [WA02, FDGM18]. **completion** [AAB18, FJS11, LYW⁺11, MCK12, SJZW07, XCL⁺19, ZZY12]. **Complex** [BX99, Li89, PK85, She93, SHLW89, SK16, AS95, Car96, CCL⁺03, CGWW16, CXT18, CF99, Co01b, Co02, DI12, DCV98, DMG99, DKM⁺20, Eng93, Ent89a, ES22, FHM98, GB91, GBV92, IFD15, JC95, JXM⁺10, JS08, MC10, MMV⁺14, PMTK01, Pic87b, RCM⁺20, RPAM00, STM⁺04, SKSI95, SS13, Szy90a, TSK98, TEC⁺14, TB18, XPL90, Zom10]. **complexes** [CDI12, DGLRD18, FWD21, PTL04]. **complexity** [AHR⁺22, CM06, DG06, MRG⁺19, MSMK19, RHS⁺94, SBWS11, Shi92, Ska96].

Complicated [Cro80]. **Component** [LQ12, MLP01, DGA02, LBB11, ZR97]. **Component-aware** [LQ12]. **Component-based** [MLP01, DGA02]. **Components** [PS86, LLW⁺19, Pha95, PSR⁺93, Pra99, RdCAM01, SvD03]. **Composing** [WWK11]. **composite** [PSR⁺93, Pra99, SCVCN16, Shi93a]. **Compositing** [LMHRG10, BRV⁺10, PP16, WX14]. **composition** [HW16, JWL12, PMZS97, SIPO17, ZP07]. **Compound** [DW05, Fra86]. **Comprehending** [PSMD14]. **comprehension** [RM05]. **comprehensive** [KD15, ZTAP21]. **compressed** [SMK08]. **Compression** [KG04, MGH13, VGP04, AF00, BKV05, BRSP15, BW98, CFB15, CCH94, CK93, CV97, ER87, GK96, HL97, HE15, HMHB08, KPA12, KCL18, Kra10, LJJPF22, MSE17, MCAH12, MPL02, PA07, SPS12b, TMP07, ZO07]. **compression-domain** [BRSP15]. **Compressive** [JGA09, JYLW14]. **Comput** [Cad08, MDS⁺22, PM22a, SMS09a]. **Computation** [Ano95-29, Ano95-30, CCKW11, PAFL06, AF11, AZF13, BKR⁺16, BK20, CPM19, CPLB14, DL09, GL83, GR93, KYKK19, Kar92, KLKE11, KMGL99, LCK16, MWDG13, Pat15, PM93, PPSS96, ST97, Ska08, SBS22, Sri02, SCT⁺14, TyZfTM12, ZGC⁺19, ZYW⁺21]. **Computational** [AGM⁺21, Ano85g, Ano86j, Ano12s, ABM⁺06, CM18, KS20, Mal87, MD99b, PJ21, PMPR⁺16, SBD15b, ZWSW22, BT94, Gho93, Gro92, MWDG13, MCP⁺22, Par93, SM22, SC97, CIW09]. **computations** [CC19, VBW12]. **Computer** [AK06, AD85, All77, AW93, AL10, Ano78, Ano83a, Ano85c, Ano93d, Ano94i, Ano94j, Ano94p, Ano95v, Ano95-29, Ano95-30, Ano01-38, Ano01-66, Ano03h, Ano03a, Ano05o, Ano05q, Ano06j, Ano06l, Ano06i, Ano07f, Ano07-28, Ano07-29, Ano07g, AL78,

AN99, AA01, BWF18, Bax77, BSPR77, Ber84, Ber77, BGT16, BPS06, Bjo85, BG80, BSW78, BJAN⁺95, BGK89, Car84, CE80, CGH97a, CGH97b, CHMR78, Com85, Coo79, CG93, Cor76, Cou92b, Cro80, CS85, Dan78, DW82, DSN75, Del80, DSM⁺99, DIE78, Dro78, DS15, DB83, Ebe00, Egl86a, EK85, EF15, End85, Ent77, FF96, FS80, GPS18, GS84, Gom90, GSME04, Gra85, GA88, GHM⁺96, GC86, HBJ82, Han95, HKPL98, Her83a, HO88, HRGD88, How79, Hun77, Hvi86a, IS05, IKM90, JM88, Jv95, JZR88, JMV90]. **Computer** [KA85, KAV⁺88, Kit77, KKS86, Lam87, LD11, LS79, LD78, LS84, LPS19, LG89, Mac77, MTT84, Mag85, MD99a, Man99, Mar78, Mar79, ME83, MD99b, McC95, McW88b, Mei83, MHK99, Mit77, Mud99, MNSJ99, NYKN83, Neg77, Oli08, Paq05, Per84, Pic84, PK85, PCS00, Pos77a, Pot77a, Pot75, PP99, PSR⁺93, Pra99, Rad96, Rag79, Rie78, Rob78, RW87, Rog85, Row86, San06, Sch88, SPK19, SGR⁺99, SKO83, SGS99, SAKB75, SMG77, Smi77, Sou93, SD16, SO75, Str85b, Sug83, Szy89a, Szy90a, Tak77, Tan94, TS94, Tru86, Var92, VP77, VBVS88, VCHR07, Wal93b, Wal94b, WFS⁺82, WF88, Wis87, Wu02, dos01, ASM12, Ano91a, Ano91b, Ano01-65, Ano04j, Ano04l, Ano04i, Ano04-59, Ano05b, Ano06-47, Ano12o, AMC03, Ban85, Ben79, BF02b, Bou02].

computer [BEKL00, BL82, Bru75, CGR87, CVHM03, CC05, CLT07, CK75, Cor84, Cot75a, Cun00, DKM⁺20, EW75, Eck90, FEJ04, FVG15, FP75, GMM18, Gri88, Gro91, GS89, H⁺00a, HS05, Han97a, Han97b, HS00, HH88, HLS89, HvK87, HL02, IC87, JK90, JXY87, KD94a, KS98, KAFB18, Kel86, KF02, KS04, KY97, KB04, Kor87, LS18, Mar76, Mar86, MDSU88, McW87, McW90, McW91a, McW91b, MG08, MMV88, Mit87, MY16, MHM95, MY97, MBP14, MTB18, NT95, NK01, Nol95, Nov03, Nug91, OC00, OSZ00, PGB86, PGR83, Pau88, Per02, Pic92b, Pot77b, Pra92, PPV03, Qui91, Roj91, Rok93a, RWE05, She12, Shi06, SL12a, SL18, Smi93, SS75a, Spr75, SF91, Sul85, SS04b, TSD87, Tan80, Tax04, Tei96, TMK94, TMH20, Van94, Wal93a, Web87, Wol00].

computer [Wol02a, Wri75, ZP04, Ano01-34, Ano01j, Ano01-33, Ano01-35, Ano02v, Ano04m, Ano06k, Ano07l, Ano07m, Ano07n, Ano07o, Mil92a, Mil92b]. **Computer-Aided** [Dro78, GS84, Str85b, Coo79, HKPL98, JZR88, KAV⁺88, VBVS88, WF88, Cor84, JK90, KAFB18, MMV88, PGB86, Tan80, TMH20]. **Computer-Based** [Bax77, Str85b, Eck90, McW91b].

Computer-Drawn [Pic84].

computer-generated [JM88].

computer-supported [Pau88].

Computer/Human [Ano07o].

Computerized [Ano77, MTC02, Dur89, Dur91, MSO⁺20].

Computers [Ano96a, Ano97c, Ano03k, Ano05m, Ano08i, Bij85, CS80a, Coc79, Cum89, FB15a, GO85, Gra83, NKNN83, WGS⁺18c, YS21, Ano03d, Ano04h, BBDM03, Hol03, KKŽ04, NBE⁺04, Nij04, SVT86, WFC⁺09, Ano85a, Ano86b, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano97a, Ano97b, Ano97d, Ano99c, Ano01-36, Ano06m, Ano08b, Ano09c, Ano10a, Ano11a, Ano11b, Ano11c, Ano13a, Ano13b, Ano13c, CMS12, DZ93, EDKS96, Enc85a, Enc85b, Enc86a, Enc86b, GG96, GLDK97, Ros92, SOdSC18, Sou94, YQY90, vdPS08, Ano23a, SSS15]. **Computing** [Ano95-41, Ano95-39, Ano95-40, Ano01-50, Ano06-27, Ano06-38, ABTW77, Bay95, CDIM16, EF15, JS92, Kno87, KPBR20, KKN⁺21, PF09, PDS21, PB11, SPK19, SJ94, Ste99, VP00, YCF18, Ano91d, Ano03-49, Ano04g, Ano04-58, Ano05-28, Bad96, BR96, CM15a, Elv96, FB14, FB15a, GRW00, GN04, HMdM⁺95, KMS⁺97, KS01b, KD03, KFH⁺09, LMD96, LH83, MK89, MCS⁺18,

MZ89, MTM22, Rau06, RAA⁺08, SG15, SH96, SMM20, VM15, YSD13, ZFSY04, Ano94e, Ano95-28, Ano021]. **COMRIS** [dHT01]. **concave** [LL05, SV18]. **concavity** [JCFN18]. **concavity-aware** [JCFN18]. **concealment** [JPP01]. **concentrated** [RS08]. **Concept** [CH91, DLV06, GW22, HRTK86, Mac85, Mac78, MUS83, Ano03-57, Aon90, EL04, EMB⁺98, FF96, IB06, JRS21, JCFN18, KCS22, MSMP12]. **Concepts** [Ano02f, Pic84, Tak77, Ano04d, Cas88, Che06, GGW22, HB91]. **Conceptual** [Eas85, Haz77, BCF06, IWM⁺09, OCR⁺19]. **Conceptualisation** [San93]. **concrete** [GBF14, VR16]. **Concurrent** [Pos77a]. **condition** [CM15b, CYM16, SR15]. **Conditions** [YJLZ21, BM08, LYX18, PPG⁺18, Yin04, ZZ15]. **conductivity** [TNF14]. **cone** [WTWT18]. **cones** [MT00]. **conf** [Ano04k]. **CONFERENCE** [Ano07f, Ano85c, Ano94p, Ano94r, Ano95k, Ano95l, Ano95m, Ano95q, Ano95r, Ano95s, Ano95v, Ano95-29, Ano95-30, Ano95-41, Ano95-39, Ano95-40, Ano01-28, Ano01-37, Ano01c, Ano01-46, Ano01-47, Ano01-58, Ano02l, Ano02-41, Ano02-38, Ano02-55, Ano03h, Ano03a, Ano04n, Ano04b, Ano04c, Ano05c, Ano05-41, Ano06c, Ano06-27, Ano06a, Ano06b, Ano06-29, Ano06-30, Ano06-31, Ano06-38, Ano06-50, Ano06-51, Ano07h, Ano07i, Ano07p, Ano07-28, Ano07-29, Ano07g, Ano07c, Ano07e, Ano07d, Ano07-30, Ano08a, AMS22, BYC19, DS15, FS17, Joh18, SD16, Tan94, TSC16, Ano91a, Ano91b, Ano94c, Ano94q, Ano94t, Ano94u, Ano94v, Ano01w, Ano01-65, Ano02-53, Ano03i, Ano03b, Ano03d, Ano03c, Ano04a, Ano04l, Ano04h, Ano05b, Ano05d, Ano05a, Ano05-40, Ano06-35, Ano06-33, Ano06-34, IK21]. **conference** [MCPW21, TMH20, Ano01e, Ano93b, Ano01-59, Ano01-64, Ano02g, Ano02h, Ano03a, Ano06n, Ano06-37, CL92, MCPW21]. **Confidence** [WXG⁺14, LZW⁺21b]. **Confidence-driven** [WXG⁺14]. **configurable** [BDRV01, Pfa84]. **configurations** [CLWQ09, TPM14]. **configuring** [LLM⁺90]. **confocal** [RPFC01]. **conformal** [Bru75, LX08, PP12, ZLZG12]. **Conformance** [PMK85, Sco84, Pfa84]. **conforming** [FSP15, MAC19, XCZ⁺16]. **conformity** [Kru84]. **confronts** [SIPO17]. **Congress** [Ano85g]. **congruence** [LP93]. **congruent** [LL92]. **Conic** [Pie84, ATB98, Xu08]. **conics** [SZ09]. **conjecture** [CZ98]. **Conjugate** [MSE20, KL07]. **conjunction** [Ano07-39]. **connect** [OMW13]. **Connected** [Pha95, Jas88, MP89, PR93, Str86, ZYW23]. **connections** [FS88]. **Connectivity** [GCDL22, SK06, And98, MAS14, QB92]. **Connectivity-guaranteed** [GCDL22]. **connoted** [CVL⁺04]. **conquer** [HWFQ09]. **conscientiousness** [ADHC⁺23]. **consecutive** [MRG⁺19]. **Consensus** [SS12a, VT06]. **conservative** [FWCS97]. **conserving** [IY18]. **considerations** [BG01, CEPS13, HEW⁺18, HWEB22]. **consistency** [FBTT⁺22]. **Consistent** [GF09, WCY⁺20, ASSF17, IFD15, LZW⁺21b, MCMV22, SK13]. **console** [JD75]. **consolidation** [HLL⁺18]. **constant** [RPM97]. **Constrained** [Bou06a, CTP⁺21, Coo78, CSC10, XLGG11, AZF13, BC13, ENE11, HHCM17, JLP00, LYL⁺17, LSWL13, LLL⁺15, MYF06, PHO⁺23, Sah15, TWBP03, VP00, ZGZ⁺16, ZZC⁺14, ZYW⁺21, BW98]. **constraining** [KRRS12, OSB07]. **Constraint** [Mul01, YRS⁺18, Des00, Doh95, JAS97, JALS03, MMF03, MT00, TMN⁺00, vdBB07]. **Constraint-based** [YRS⁺18, vdBB07]. **Constraints** [HO94, AB03, BMB95, CGWW16, DLZY14, GDA⁺13, NA02, PF09, PX06, RKMP13, RCLM18, SAK90, ZYX⁺19]. **Constructing** [HWR⁺23, Pre84a, Ang97, Lam00, SVV92, ZCT95]. **Construction** [AKW⁺16, CCI12, DM79, GN89, KR92, MWY⁺10, WG17,

APS09, Ano04p, BHH15, BKL17, CFH⁺18, CF77, DI12, DWH09, FST97, Fiu89, HWFQ09, KW14, KS09, LWW08, LLLZ16, LKHM19, LST96, LP83, LYS⁺16, Mal87, ME17, NG05, PM90, SXG⁺09, SA87, SNS06b, SKM98, TSK98, VH15, WIP08, YCF18, Zom10, ZJH87, ZWP⁺93].
constructions [Har00, MP22, MGOH96].
Constructive [Con91, JALS03].
constructively [Tax04]. **consumer** [FRTT18]. **consumption** [JSMK14].
Contact [BWBM20, ASR⁺22, ES22, FM17, KK16, SKSI95, TPM14, VKA⁺23].
contagion [BGD18]. **containing** [Pie84].
Content [FH11a, FH11b, GLS⁺20, KPL08, WZ09, BKM16, FB04, FJ03, MWA⁺13, MVRB18, PdSP⁺22, SFD06, ZPN⁺21].
Content-aware [GLS⁺20, WZ09].
Content-based [KPL08, FJ03].
content-style [ZPN⁺21]. **Contents** [Ano95-42, Ano02w, Ano04-63, Ano80, Ano83c, Ano85e, Ano03-61, BWF18].
Contents/Author [Ano02w, Ano03-61].
Context [BTS19, Mac85, MGJ⁺11, RMSC11, AAB18, CMD99, CSM⁺01, DMV06, FST97, HZLQ20, JHPhR11, LKLW16, LLS⁺16, MA15, RGE07, SWF⁺20, SBG99, ZZL21, ZWWC23, dMTB⁺21].
Context-adaptive [BTS19].
Context-aware [MGJ⁺11, RMSC11, ZZL21].
context-dependent [DMV06].
context-free [FST97]. **contexts** [WL15].
contextual [LTP19, SLX⁺16].
contextualized [MST⁺22]. **continuation** [Gom14]. **continuity** [Y CZ04]. **Continuous** [Bou20, FBH⁺01, LBLV16, BKCW14, CS06, GKLM07, JRSM17, KP09, RC08, RHC15, SZ09, Wil03, ZQ12, CAS⁺15]. **Continuum** [Ano06c, GMMP21, JXM⁺10]. **Contour** [NLSN11, RTB⁺18, SSK87, BG91, CN05, Con91, FJW11, LSZQ21, LSW15, ML12, RMG15, SZ95, SHLW89, TC00, ZW88].
Contour-aware [RTB⁺18]. **contour-based** [CN05, RMG15]. **Contour-driven** [NLSN11]. **Contouring** [Chr78]. **contours** [BKL15, BKL17, CT13, JX96, ZNA08, ZJH87]. **contracting** [KP18]. **contraction** [CHL⁺11, DS18]. **contrast** [AEA13, ANGH11, LYX18, LPR⁺14, WZC⁺21, ZZJ18]. **contrast-enhanced** [ANGH11]. **contrast-preserving** [ZZJ18]. **Contrastive** [MJEG21]. **Contributions** [Ano93a, Ano86b, Ano94d, Ano94e, Enc85a, Enc85b, Enc86a, Enc86b]. **Control** [AK13, Dai93, GS01a, Lea85, AYA⁺20, ABCD93, BSPD10, BW94, BMT96, BDM⁺16, CVB16, DAG22, DS93, FMP96, GLS⁺20, IP03, JPCS18, KFW16, Lam00, LLLC11, LS08, NC12, PF89, QV95, QM96, Rag80, RCB15, RJS98, Sar94a, SP00b, Shi04, SSM11a, SHBSS16, TDR01, YLYJ13, YMZ⁺15, ZGC15, ZEK⁺17, ZDT07, ZYC20a].
Controllable [ZCL⁺22, LLX⁺15].
Controlled [ML79, CF11, DN22, GD04, HEWF13, HY03, SFVP13, WM05].
controller [Mil03, Sta87a]. **controllers** [Par86]. **controls** [LL91]. **convective** [TKB07]. **conventions** [BES01].
Convergence [XLM12, Coo00a, Pat15].
converging [TMN⁺00]. **Conversation** [WS22, D⁺01, WF22]. **Conversion** [GP86, BTV83, Eas75, Lin79, MAC19, MvSE18, Shl83, WZT97, WJD⁺09, YR98, ZEK⁺17].
Convertible [ZC18]. **Converting** [BMW12, BW92, Kau88]. **Convex** [QKS01, KLKE11, LWW07, Mar09, MFOK94, Ska93, Ska97, Sri02, SGES12, TyZfTM12, TKZ⁺13, ZM91]. **Convexity** [ZDT07, BB91]. **convolution** [Fou11, JT02, KYM12, SHZ19, ZLL⁺21, ZWWC23, ZCL⁺22]. **Convolutional** [JK21, BRPC18, FCG⁺21, HZLC22, LCXL20, OBD⁺23, SPT18, WGS⁺18c, WGS⁺18a, WGS⁺18b, ZYW23].
convolutions [Bou20, FM09]. **ConvPoint** [Bou20]. **CONVR** [Ano04p, Ano04o].
Coons [Pie88, SNS06b, WZT97].

Coons-type [Pie88]. **cooperation** [Ano04-58, CSM+01, SIG02]. **cooperative** [DYW+22, GA07, San93, AHK03]. **Coordinate** [Ber77, IA91, MG86, EPS96, KK08, MMS89, MRG+19, RM91, Suf88]. **Coordinate-Free** [Ber77]. **Coordinated** [WL15]. **coordinates** [Aro89, BPKB15, Ska08, SPS12a, SHCW22, SZL+13, ZNGN16]. **Coordination** [NHR+22, RdCAM01, CWGR01]. **copy** [BBP13]. **Core** [End83, GK04, LYC+15, NIH08, SW11, TPB08, VP06, GN80]. **core/shell** [LYC+15]. **Corner** [FS98, MS07, XL10, YHHS93]. **corners** [IA91]. **Cornsweet** [LPR+14]. **corotational** [BD13, SZW+14]. **Corpus** [CJAR21]. **correct** [BFSE03, CGMS00, JAS97, Koh96b, MA94]. **Correction** [DWL+03, BHTT94, CIT+19, MKDM22, RZF19, SBE20]. **correctness** [CEPS13, Mar02a]. **Correlation** [GS84]. **correlations** [ZMH+23]. **correspondence** [ATZM19, DLR+20, FLV20, RGD+18, WYZ20, YYG16, ZZCY22]. **correspondences** [SK13]. **Corrigendum** [PM22a, SOdSC18, WGS+18c, YS21]. **corrupted** [LH14]. **COSAR** [BA90]. **Cosine** [MPA+10]. **cosmetic** [Bre01]. **cost** [Cot75a, DDQM98, KKNT88, Mey79, SM22, WG17]. **cost-benefit** [Cot75a]. **count** [vBT20b]. **coupled** [Coo01a]. **coupling** [MHYN23, TRLX22, WWCZ19]. **Course** [Mar78, Mit77, AM10, Ban97b, BHL+94, Cun00, Pie90, RWE05, San00, San06, Wol00, Wol02a]. **courses** [BWF18, Bou02, KS04, Paq05, SSB+08]. **courseware** [HS03]. **coursework** [SL16a]. **Covariance** [LQ15]. **cover** [NAS18]. **coverable** [HXA+12]. **coverage** [Bri03]. **covering** [AXG+13, SIE14]. **coverings** [RdMF08]. **COVID** [AAK+22b, ASR+22]. **COVID-19** [AAK+22b, ASR+22]. **COVIR** [AAK+22b]. **CQUATS** [Gin02]. **crack** [TRB+22, WAM17]. **cracks** [YYY19]. **Craniofacial** [JZX+21, HZD+19]. **Crash** [WP77]. **Cray** [GS89]. **create** [JCFN18, dSNJA22, Sch95]. **created** [CLT07]. **Creating** [Ban85, BBMK21, CCM+07, SSH16, ZSS20, BF19, BGD18, LaV07, MUH10]. **Creation** [GWW84, dSEM19, van89a, CS80b, JCT+15, MD99a, Pic95b, SGBI02, Van09]. **Creative** [Tru86, Sel89]. **Creativity** [KPMT18]. **creatures** [HP01, TPM14]. **Criteria** [De 84, Pos77b, DKM+20]. **criterion** [GTG06, LKL+02b, TDR+17]. **Critical** [FLV20, FR92b, LLC04, MTS+22, MW14, TWNL22]. **critically** [Hol03]. **critiques** [Whi04]. **crop** [JWL12]. **crop-and-warp** [JWL12]. **Cross** [CmdL21, CWL20, LSS21, SDT21, SCFF16, Woo87, ZHW+21, BKL17, HGJ16, KD11, KW14, PT16, Rei95, Roc89, SA17, VHR+18, ZR97]. **Cross-class** [SCFF16]. **Cross-domain** [CWL20, LSS21]. **Cross-modal** [ZHW+21]. **cross-parameterization** [KW14]. **Cross-sectional** [Woo87]. **cross-sections** [HGJ16, KD11, SA17]. **cross-tabulating** [VHR+18]. **Cross-time** [SDT21]. **Crossing** [WJG+19, WBJ+21]. **crossings** [JYL17]. **Crossroads** [Bro92]. **crosswalk** [BRdSOS17]. **Crowd** [HYP+20, BKM16, DSG21, G+01, HBOS13, ICNV21, JXM+10, LD12, OAYG10, RPP21, ZZC+14, vTP20, vTCB+21]. **crowded** [GPC+17]. **crowds** [BGD18, dLBRM+12, KKPC23, WLJT19, vTCB+21]. **crowdsourcing** [BRdSOS17]. **crying** [Pic95a]. **cryo** [GCvdS+20]. **cryo-electron** [GCvdS+20]. **cryptography** [BD98]. **Crystal** [Pot77b, SA86]. **crystallization** [NR07a]. **crystallographic** [Ste75]. **CSCW** [Ano06o, Ano06p]. **CSG** [Ano95q, Ano95r, Ano95s, CCC97, Ger86, GT91, JV91, MS90, PVC22, RVdF08, VCQ92]. **CSG/BRep** [GT91]. **CSRBF** [MBV18]. **CSRBFs** [KHS03]. **CT** [APA+11, AAK+22b, ST22, YLH+18].

CT-scan [AAK⁺22b]. **CT-volumes** [ST22].
CTA [KGK⁺07]. **cube** [PWK95, KMS⁺97].
Cube-4 [KMS⁺97]. **Cubes**
 [CEPS13, KONS17, KAÖ98, NBE⁺04, NY06].
Cubic
 [BB93b, Sar94a, ASC17, ASC18, BB91,
 CY94, DBG92, Dra98, DDPT98, FEVM10,
 LP83, LJH18, Mon87, Pet18, PS91, Sar92b,
 Sar92a, Sar94b, SAMA97, Sar00, SBH01,
 Sar02, Sar03, WMRA⁺15, XCL⁺19]. **cubical**
 [Mok88]. **cubics** [Sar93, SM07]. **cubism**
 [ABCO12]. **cuboid** [GZLW14].
cuboid-structured [GZLW14]. **CUDA**
 [YMYI11]. **CudaHull** [SGES12]. **Culling**
 [SBS04, BMH99, FJW11, GSF99, HIK05,
 RCBS10, YCL⁺21]. **Cultural**
 [BL11, CMS11, ASM12, MD99a, MGMB22,
 SLL⁺21, CMS12]. **Cultures** [Mar78].
cumulative [Mou13]. **cumulus** [DG17].
curls [Pic87b]. **Current**
 [CMSF11, Rie78, TMK94]. **currents**
 [XSQ⁺97]. **curricula**
 [Ebe00, Han95, HS00, Paq05]. **Curricular**
 [Wol02b]. **Curriculum** [Ano02x, Ano02y,
 Ano02z, Ano02-27, Ano02-28, Ano03l,
 Dom93, MWY⁺10, TS94, Ano03m, Ano03n].
Curvature [HEWF13, ZR12, DTG15,
 GA12, HN20, KP09, KKL02, LJH18,
 MSMK19, PMV06, TF18, Tsu17].
curvature-adaptive [TF18].
Curvature-based [ZR12].
Curvature-controlled [HEWF13]. **Curve**
 [AMT86, AB03, Fay85, Haz79a, HAL20,
 HY93b, IORM17, LL12, Moh77, NKNN83,
 SHBSS17, dGGDV11, BMU⁺16, Chu90,
 CY94, CZ06, CZCG04, GSY94, HEWF13,
 HY03, Kar92, Koh96b, LGRP14, LL04,
 LMW06, LH91, LP83, LYS⁺16, MPR89,
 MM10, MZ89, NA02, OK12, PMM18, Pha89,
 PS91, Pie83, SHBSS16, SWL⁺16, WY11a,
 WYXM22, WA02, WCY⁺20, Wüt98, Xu08,
 Zay12, ZJSB22, Zha98b, ZZY12]. **curve-like**
 [ZJSB22]. **curve-polygon** [LL04].
curve-skeletons [BMU⁺16]. **curved**
 [AA00, BP94, BFSE03, Boe91, CT13, KB05,
 LMZ90, MSMK19, RdMF08, RF97, SM22,
 SGGC05, Wee21, Zhu91, dCdLL14].
curved-edge [RF97]. **curved-space**
 [Wee21]. **Curves** [ML79, Pie84, AS19,
 ALC06, ASWL11, AFW⁺18, BGR94, Bri03,
 Bro08b, Cha90, CCKW11, CM15b, CYM16,
 DM00, DTG15, DW13, Elb22, Ger97,
 Gom14, GLT⁺97, HEWF13, HZD⁺19, IIK12,
 JOK⁺07, JRSM17, Jut94, KLKE11,
 LLLC11, LT95, LOdF02, MW12, Mal87,
 MS07, MS09a, Mes00, Mok87, Mok88, NC12,
 dCNPdFS14, OSB07, PR97, PDS21, PSS04,
 RBF20, SR15, Sar93, Sar94a, SXSX14,
 SCT⁺14, SMM20, VM15, WM89, WWF⁺18,
 ZLS98, ZLS99, ZM92, ZFS03, ZFSY04].
curves/surfaces [CCKW11]. **curvilinear**
 [DTWT94, GZZS06, OK99, TMSPB09,
 YY96]. **Custom** [Jer95, KMS⁺97].
customization [LK18]. **Customized**
 [SF92]. **cut** [CF11, CFH⁺18, YL96].
cutaway [KMV⁺18]. **cuts** [GDDA13].
Cutting
 [CP97, BS01b, Cho06, Cum89, MKKM18].
CW [Ano04r, Ano04q]. **cybersecurity**
 [BRO22]. **cybersickness** [MVRB18].
CyberTape [Wan04]. **Cyberworlds**
 [Ano03o, Ano03a, Ano04r, Ano04s, FS17,
 Ano05a, IK21, Ano05r, Ano06a, Ano07c,
 Ano08a, IK21, Joh18, Kiy19]. **cycle**
 [AXG⁺13, CWL20, MVPL18]. **cycles**
 [CM20]. **Cyclic** [ACC⁺11, JR00, LL06,
 Pic87a, Rei10, ZLLY06]. **cyclide** [GBF14].
cylinder [BW92, CAL⁺04, Roc89].
cylinders
 [FB11, FR92a, SH94, TCL15b, vEB98].
cylindrical [RGRG15].
D [Ano03-62, Ano05-41, Ano07-39, BF02a,
 BTD⁺22, BPKG07, CB97, GVVJ99,
 LPD⁺18, Maj98, PCD⁺15, RV01, STP⁺20,
 TT19, ZPL⁺15, dILC99, AT08, AMHWW16,
 AK21, ASS22, ATAG⁺21, AA07, ASS⁺19,
 Ano03f, Ano05d, Ano13o, ATZM19, AA13,

ABCO12, AG94, ALM19, ABM⁺⁰⁶, BM03, BK89a, BND⁺¹⁷, BCS⁺⁹⁹, BDRV01, BBCG11, BY88, BWdBP13, BCC⁺²², BSF13, BTS19, BFLP20, BDL⁺²², BYQZ22, BPKG07, BN03, BGLA18, Bou09, BJS01, BG91, BD97, BS01b, BK89b, BHL⁺¹⁵, BKL15, BAC14, BD17, CMLH21, CCCS08, CKS98, CTP⁺²¹, CPC⁺¹⁸, CGG⁺²⁰, CLH⁺¹⁶, Car96, CMB17, CMSF11, CVB16, CW03, CC08, CSG⁺¹⁷, CSX⁺¹⁹, CCM⁺¹⁸, CSK97, CBNJ⁺¹⁵, CGH97a, CB10, CH12, CHSD95, CMDS17, CS18, DN22, DCJH13, DEST95, DCLB19, DMS08, DG01, DSR11, Dur89, Dur91, DKY97, DGR93, Elb22, EK22, EKP93]. **D** [ET07, EBC⁺¹⁵, ERB⁺¹⁴, EME15, FAZ21, FH11a, FH11b, FDGM18, FHM98, FS98, FJW11, FWX⁺¹⁸, FGZ⁺²², FSS⁺⁰², FCSB90, Fer01, FIC21, FR92a, Fou11, FM22, FFP⁺²¹, GM86, GWX⁺¹⁸, GPTB02, GV89, GD95, Gin02, GF09, GMd⁺¹³, Gom85, GA12, GZZS06, GvK18, GLC20, GBD88, GN89, GYL⁺¹³, HZ15, HLY⁺¹⁹, HKHP11, HG21, HWSW19, HKBA17, HR88, HHCM17, HL93, HHKF10, HR07, HCLC16, HS99, IR06, IO91, JH89, JK15, JXW⁺²², JTT01, JHPHR11, JLL97, JA84b, JRS21, JCFN18, dSjdML18, JRJP⁺²², KS98, Kan85, KSM07, Kas87, Kau88, K^{+00a}, KD11, KRK⁺⁰⁶, KCK17, KP95, Kle86, KGGP19, Kor90, KYT⁺¹⁷, KVB⁺²⁰, KGB⁺²¹, KLL⁺¹⁵, KEVD18, KD15, KCS22, KYM12, Laf94, LDS⁺²¹, LHS87, LBD17, LMC13, LK18, LDLD22, LKL⁺²⁰, LBLV16, LVM⁺¹¹, LYW⁺¹⁰, LLLC11, LLLZ16, LYL⁺¹⁷, LZZ⁺¹⁹, LWV⁺²⁰, LCL⁺²¹, LSZQ21, LWVY22]. **D** [LG94, Lin97, LJWcH07, LXB⁺¹⁵, LZL⁺¹⁵, LM16, LXCW18, LWD⁺¹⁸, LXJL21, LSS21, LSGFRC⁺¹³, LUB⁺¹³, LYS⁺¹⁶, LCXL20, LB19, LR90, LBTM15, LAE⁺¹⁹, MG86, MAFL16, MHLB16, MDM⁺²¹, MKDM22, MOS⁺²¹, MLC⁺²², Mar79, MG09, MAG⁺¹², Mar09, Mar10, MWA⁺¹³, MS08, MMM⁺²⁰, MHYN23, MBST22, MFP11, MCKS06, MCP⁺²², MY16, MSRB17, MS09b, NG88, NP96, NC12, NTAI20, NP88, NAK13, OK99, OK03, OP13, OCR⁺¹⁹, ÖT21, OC21, PPS20, PSBD19, PRRR13, PK91, PS12, PS13b, PA07, PRW⁺²², Pic88a, PPD22, PECW22, PPG⁺¹⁸, PVCN22, PTY⁺¹⁶, PPVT03, QYC⁺²², RTB⁺¹⁸, RJS01, RBB⁺¹¹, RAK⁺¹⁵, RB06, RO13, RE22, RdCVL16, RMG15, RBF20, RPM97, RHBS95, RCG⁺⁰⁵, SMU22, SSB04, ST20, SDT21, ST22, SG92, Sak02, SBWS11, SVN99, SS22, ST97, SGC00, SM99, SJT20, SF98, SD15, SPT18, SA17, SLL⁺¹⁷, SLX⁺¹⁶, SKO83]. **D** [Sin87, SBS13, SET⁺⁸⁸, Sla92, SJ09, SVP82, SHBSS17, SGE12, SK06, SS75b, SCFF16, SK13, SHS⁺²³, TZT⁺²², TRB⁺²², TMK94, THL15, US20, ÜT99, VGP04, VZP22, VAGT08, VDOK19, WBRV16, WBA16, WS12, WBB⁺⁰⁸, WTM12, WZZZ18, WGS^{+18a}, WGS^{+18b}, WLYH19, WWH⁺²¹, WUH⁺¹⁵, WH96, WBL⁺⁹⁷, WR02, Wol02b, WWS⁺¹³, WYZ20, WLG04, XCL⁺¹⁹, XWW⁺²¹, XLL⁺¹⁸, XWWK21, YF09, YZ17, YPLL19, YSZ22, YLT⁺¹⁸, YNS94, YHNC22, YHX10, ZTAP21, ZIP⁺¹⁹, ZLLL21, ZLLG18, ZLZ⁺²⁰, ZM07, ZMK18, ZLL⁺²⁰, ZDL22, ZZDZ10, ZSM⁺¹⁹, ZHG⁺²¹, dGGDV11, dILC99, vBT20a, vBT20b, vBT21]. **D-look** [BKL15]. **D-models** [CKS98]. **D-printing** [EME15, LXJL21]. **D-XCT** [RAK⁺¹⁵]. **D/PHIGS** [HR88, Sin87]. **D/S3D** [MY16]. **DAGs** [MTS21]. **Dam** [Mil92b]. **damaged** [LYW⁺¹¹]. **d'aménagement** [Dom77]. **Dance** [BSW78, FCG⁺²¹, RDD⁺¹⁸]. **dans** [CV77, Nan77]. **Darmstadt** [Ano02-55, KKMT06, EF15, Web87]. **dart** [Fat01]. **dart-shaped** [Fat01]. **dashboards** [BDRV01]. **Dassault** [For84]. **Dassault-Breguet** [For84]. **Data** [Ano93e, Ano01-58, Ano02g, Ano02h, Ano03-56, Ano04-60, Ano06n, Ano06-51, ARL78, BT78, BRO22, C⁺⁰¹, CS85, EFP02, ER87, FZPM93, GM78, GB75, HLY⁺¹⁹, KH00, MMGB17, Mit77, NHR⁺²², RB20,

Reh85, San85, Sch85b, SLX⁺16, SBS13, TC93, WHW⁺22, Wec79, AM91, AMM⁺07, AKW⁺16, ASS⁺19, ANGH11, Ano01-28, Ano01-41, Ano03-48, Ano03-55, Ano04n, AKB22, AÇÖ96, BS98, BGD18, BKM16, BRdSOS17, BK02, BPGW11, BLS15, BC88, BMB95, BSC⁺21, BKS21, CJAR21, CCCS08, CSFG96, CTS⁺10, CTJ⁺14, CC01a, CR07, CFB15, CK02b, CZCG04, DH95a, DTWT94, DDM⁺06, DAG22, DGKK20, DKLP02, DH95b, E⁺00, EDKS94, Fra86, Fru94, Gal88, GSF⁺19, GWW⁺22, Gia15, GPTP10, GSV⁺18, GK96, GBKG04, GS11, GWBD17, HSD96, HWYL21, HW22, HKCL02, HN20, Her83b, HHLE17, HJDR95, HG02, HPD⁺10, HS08]. **data** [HY93a, IE98, IL97, ITW18, JSMK14, KPSN04, KCK17, KONS17, KF88, KGGP19, KHS03, KS15, Lar03, LZZ⁺19, LLC04, LYS⁺19, LYZ⁺22, MA15, MMD⁺20, MK83, MSD75, MTSM10, MPL21, MGS⁺22, MA14, MCP⁺22, NC07, NIH08, NLS07, dATNMC⁺22, OL96, PSMD14, PSBD19, PRRR13, PL97, PLJL15, Par75a, PS12, PSH⁺09, PHLW15, PRW⁺22, PMBS14, PR93, Pol83, PTR⁺92, QWC14, RBF17, RPF01, RAK⁺15, RHS⁺94, RBLB21, RA03, ROP11, RNM95, SKKN10, SK03, SA04, SVNB99, SAMA97, Sar00, SBH01, Sar02, Sar03, SSK87, SGC00, SBD15a, SPS12b, SDWE99, SVVS⁺17, SJB⁺21, SL02, Spr04, SL16a, SHD⁺17, SWL⁺16, THQ⁺16, TBLH17, TRB⁺22, TZvD⁺21, TPRC18, THL15, Tsu17, TT12, TKB07, VT07, VP06, WK14, WHH21, WZW97, WFC14, WWH⁺21, Wel76, WMW13, WMDR08, WWF⁺18, XZ00, XWW⁺19, XH88, YWR03, YC10, YWC22]. **data** [ZNGN16, ZLM⁺15, ZQL15, ZKS⁺96, dSB04, vLvKV11, vOHR20, vOMRI⁺15]. **Data-aware** [SBS13]. **data-comparison** [vOHR20]. **data-dependent** [CTS⁺10]. **Data-Driven** [NHR⁺22, BRO22, HLY⁺19, IE98, RB20, SLX⁺16, WHW⁺22, BGD18, BKM16, ZLM⁺15]. **data-hiding** [TT12]. **Data-sensitive** [MMGB17]. **data-users-tasks** [MA14]. **Database** [AN99, CLH⁺16, How88, PR82a, TSY11, ZR97]. **Databases** [BS82, CZR22, SS93]. **dataflow** [tHd90]. **dataset** [BHZ⁺21, CLH⁺16, LYL⁺17, MDM⁺21, WZZ⁺21]. **Datasets** [Ger02, HKCL02, HG02, LFL02, TWSH02, BSM⁺22, BBP10, CGW07, FV13, LBV14, MBV18, UL22]. **DATICAM** [CS85]. **datums** [PVCm22]. **DaType** [Sch98]. **Davis** [MS82]. **DCE** [GPTP10]. **DCE-MRI** [GPTP10]. **DCT** [JPP01]. **DCU** [ZYW23]. **DCU-NET** [ZYW23]. **DDA** [Fay85]. **dead** [SFC01]. **deblurring** [LH14, LGZ⁺21, YSD13, ZLL⁺23]. **December** [Ano02-55, Ano03a, Ano19i, Ano20i, Ano21k, Ano22]. **Decentralized** [FS86b]. **deciding** [MFOK94]. **decimation** [Rei98, dARA⁺23]. **decision** [ADHC⁺23, CFMS02, FMCM⁺21, Mil75, MSO⁺20, PSMD14, RHFL14, Sch95]. **decision-making** [ADHC⁺23, RHFL14, Sch95]. **declarative** [Des00, STdKB11, Woo90]. **decogons** [VB99]. **decolorization** [ZZJ18]. **decomposing** [HL93]. **Decomposition** [LLGA12, CDIM16, DH95a, DRFRD06, FCM⁺18, FWD21, FVG15, HLB⁺06, JYL17, KS91, KM14, LWW07, LHG21, MPL02, MRF06, RdCVL16, TWNL22, WHL⁺09, WFC14, XGZ11, ZW20, ZTS02, WHZ⁺18, ZSL08]. **decompression** [NIH08]. **deconstruction** [VB99]. **decoration** [CGH97a, CGH97b]. **decoupled** [GM05, WCL23]. **dedicated** [Ano94u, Ano94v]. **Deep** [ASS22, CAAC20, FIC21, JK21, LCXL20, MDM⁺21, MCV18, PRBD22, WZZ18, WWCZ19, WLL⁺21a, XWW⁺21, dMTB⁺21, BRdSOS17, BGLA18, BHL⁺15, FAZ21, GTdS⁺18, HG21, HGJC21, LSS21, LB19, MENS19, MKDM22, MCMV22, QSXT22, RMP19, SS22, VZP22, WLYH19, WZL⁺22, WZZ⁺18, XZPG21, ZTAP21, ZGZS22].

deeper [JK21]. **Deferred** [ZP07, FBTT⁺22]. **Defined** [Van85, BSF13, FPC10, LTV08, MMS89, Ran88, RH85, SJ09, UBW99]. **Defining** [GKT02, Pie84, Roc89, WJD⁺09, Mar76]. **Definition** [Haz79a, Mar76]. **Deformable** [CC04, CSHZ04, GÖT93, JSV98, LST96, Ano06-35, ADOR02, Cho06, DKY97, GRPR08, GO10, GW06, GKLM07, GLT⁺97, GÖT97, IMG22, KK16, KÇM00, LD05, LKLW16, LBB11, LBB12, MO06, OMP⁺18, PMTK01, RBB⁺11, TNFG14]. **Deformation** [CF13, RdAMA21, WMRA⁺15, ASPO15, AB97, Bec94, CMdL21, CBU⁺15, CHSB10, CSC10, FTB12, FMP96, FVG15, GLS⁺20, HLB⁺06, hLfTxDdZ09, LSWL13, LLW⁺19, LX08, MYF06, RGdL⁺18, RSAF18, RHC15, RNM95, Sah16, SZW⁺14, VR16, WZ09, ZZC20a, ZQL15, ZHP⁺19, vRESH16]. **deformation-aware** [ZQL15]. **deformation-based** [vRESH16]. **deformations** [CVB16, DLR⁺20, GO90, JLP00, KR92, Par93]. **deghosting** [KHTM17, SL12b]. **degradation** [VPLL06]. **degraded** [SWF⁺20]. **degree** [BSJC02, Boa78, CM15b, CYM16, IORM17, SR15]. **degrees** [MS82]. **degrees-of-freedom** [MS82]. **dehazing** [LYX18, LYZ⁺22, XZL⁺22]. **Dehydration** [LYC⁺15]. **Delaunay** [Ang97, CLWQ09, KKŽ04, KB02, PPM18, SWL⁺16, SEKA19, SMM20, VP00, XLGG11, ZMYH06]. **delay** [AHK03, CDGC94, Sen99, Sen98]. **Delft** [Ano01-62, Jv95]. **Delivering** [Ano01-46, Ano01-47, Ano02-55, Ano04c, TC93, Ano01w]. **Della** [Fal89]. **Delone** [RCG⁺05]. **Demand** [RS99]. **Demand-driven** [RS99]. **demands** [PSSP96]. **demonstration** [Gob93a, GS93]. **Denosing** [ALM19, JYLW14, PLJ⁺13, YRS⁺18, ZLGH10]. **Dense** [Tap06, ZLLL21, ABG⁺18, CCCS08, DSJ19b, RGdL⁺18, RBF17]. **densely** [HZLC22, ZYW23]. **densities** [vTCB⁺21]. **Density** [FCG⁺07, AMFH21, CTQ⁺14, DS93, FJW11, KFW16, SG92, XXHM21, ZHG⁺21]. **dental** [SKSI95, WCLZ14]. **dependent** [BKV05, BGK04, BFSE03, CTS⁺10, CC08, DMV06, ESAH02, FV13, GAÖ02, GCRR11, GNL⁺15, LFL02, MALI11, MWS04, MVG⁺21, RGGB02, TWSH02]. **depicting** [AT11]. **depiction** [BMS⁺11, JK15, MFP11]. **deposition** [KEVD18]. **Depth** [CVP⁺16, LSE18, LR16, APS09, AAB18, BBE14, CSL18, HAL⁺21, ISPS17, KP95, KCS22, LFY⁺21, LMJH⁺11, MBPF12, MENS19, MSL⁺19, OK20, PSBD19, PCKB23, Rok93a, SPGR93, Sri02, SXW⁺22, ZYW23]. **depth-based** [LSE18, LMJH⁺11]. **depth-map** [CSL18]. **depth-merge** [SPGR93]. **Deraining** [LHH⁺21]. **Derivative** [Haz77]. **derivatives** [ASWL11, HG02]. **derived** [Lak89, Szy90b, ABG⁺18]. **descent** [NAO13]. **Description** [Reh85, Sug83, BYQZ22, Dom77, Lan88, LBLV16, Mar91, Sob89, TBDC20, ZWP⁺93]. **Descriptions** [HN20, RS75]. **descriptive** [Pau88]. **descriptor** [CMdL21, CZCG04, TCL⁺15a, ZLL⁺20, vBT20a, vBT20b]. **Descriptors** [ATAG⁺21, BwdBP13, CDF14, DFF22, EHBA10, TB19, vBT21]. **Design** [Ade85, AP88, All77, Ano12b, Ano12p, BERW97, CMD99, CE80, CFMS02, Coc79, DW82, DIE78, Dro78, GH91, Her85, HEW⁺18, HYP⁺20, JK84, KS98, Lau77, LS79, LLHH94, LQOW08, Mag85, ME77, Mar79, ME83, MGSC⁺10, MMS⁺17, Nar15, PKRM21, PWJ⁺18, RK84, Str85b, Tan94, VKA⁺23, War76, Wit84, Yue86, ZW88, vOMRI⁺15, Ade86, AGM⁺21, AC90, ACB12, Ano03-49, ALD12, AAB92, AFM93, BDPR93, Ban97a, BLNZ22, BG01, BCF06, BHTT94, CS88, CLN⁺16, Cho06, CPCS90, CK75, Com85, Cor84, DLV06, DSM⁺99, DKM⁺20, Eck90, EL04, ESFGDZ97, FB12,

FB15b, For84, FP75, GA83b, GS83, GSY94, Hel95, HLCF88, IC87, IWM⁺09, IKM90, JZR88, JMV90, KAFB18, KAV⁺88, KS20, Kni95b, KD00, KB20, KMWW⁺14, KAAO75, LZ88, MHW10, MSE20, MMP18, MBA20]. **design** [McW91b, Men85, MA14, MMV88, MHM95, MN90, OCR⁺19, OK12, OPR92, Par93, PKK03, PGB86, PGR83, PPV07, PAE⁺21, dMPF08a, dMPF08b, PSR⁺93, Pra99, QMHH91, RJKV12, RCLM18, Sch98, SVT86, Sen98, Sen99, Sen03, SBHC22, SS96, SWvB95, SK04, SVP82, Sta87a, SJG19, SS75b, Tan80, Thi85, TS95, TMH20, UWC90, VV89, Wei84a, WWD⁺95, Woo87, WMW13, XH88, ZjLW⁺14, ZY02, ZZL21, ZC18, GA88]. **design-Results** [IWM⁺09]. **Designed** [ML79, PDL⁺21]. **Designer** [KW96]. **Designing** [Hvi86c, KA22, LSE18, LVVC06, NA02, Sar93, SS02, TKB07, BM03, OMP⁺18]. **designs** [Ger97]. **desktop** [ABG⁺18, HAL⁺21, Koh96a, RBW01, TS95]. **detail** [ACC⁺18, BP10, DDM⁺06, GNL⁺15, IWT13, LYL⁺17, LHH⁺21, RS99, RC08, SP00b, WHZ⁺18, ZZDZ10]. **detail-guided** [LHH⁺21]. **detail-preserving** [LYL⁺17]. **detailed** [LS08, RLS⁺12]. **details** [BRPC18, CGG19, GY19, RHC15, RPP20, ZSL12]. **Detecting** [AKB22, DLZY14, PCV16, CA17, CYW15, TFY00, ZJSB22, ZM92]. **Detection** [LXCW18, SP00a, AVM05, BH91, CGG⁺20, CK09, ECG⁺22, GKLM07, HL97, HZLC22, IVCN20, JSMK14, JXJ22, JTT01, JS08, JPP01, Kam93, KGK⁺07, KGB⁺21, LDS⁺21, LDM⁺11, LAM06, LCCS04, LYZ15, LBB11, LLS⁺16, LMHRG10, LTP19, MS07, MAF19, MO06, MKPM17, MMV⁺14, SIPO17, TRB⁺22, UOT83, WLC88, WTWT18, WWCZ19, ZTAP21, ZWWC23, ZCT95, dMTB⁺21, dARA⁺23]. **Determination** [MG86, DSG21, HHL99, JD99, MA94, TH90]. **determined** [MZPZ16]. **Determining** [QB92, BBMR89, HN20, SF98]. **Developable** [ZJSB22, CT13, FBR⁺17, WF88]. **developed** [Egh83]. **Developing** [MR17, Rix84, BBDM03, HFT⁺99]. **Development** [AM10, CG93, CDGA84, Lau77, McW89, MMV88, RK84, Van89b, YNS94, Ano03p, Aum89, Beb75, CS04, Cor84, FGES96, GD87, JP10, LLHH94, LPZ⁺21, MRS⁺07, MGSC⁺10, MBGK89, MWY⁺10, OMF93, OSZ00, Pie90, Pra99, Rag80, She12, SET⁺88]. **Developmental** [PM10]. **developments** [AA00, FCSB90]. **Deviatoric** [LM16]. **Device** [NM85, Ree85, BCS⁺99, HTW⁺19, MOS⁺21, PS91, ZDL⁺19]. **devices** [AEA13, CL97, DGBNV18, Dix91, FRTT18, GJN⁺21, KHK18, MYC15, RLT16, RLU⁺19, RCLM18]. **devised** [Car92]. **DF** [HC95]. **DF-expression** [HC95]. **DFSPH** [RP18]. **DGRN** [YZC⁺23]. **DHOP** [PCD⁺15]. **diagnosis** [B⁺00, GPTP10, KFH⁺09]. **diagnostic** [Cha97]. **diagnostics** [BCS⁺99]. **diagram** [MTM22, SMM20, ZGC⁺19, ZYW⁺21, dFP22]. **Diagrams** [Shi93b, BPGW11, CZ22, DG17, LKHM19, LW88, MD85, TKS11, Tes84]. **Dialogue** [Han84, Web84, Web85]. **diameter** [BKR⁺16]. **Dichotomous** [Car92, Car93]. **dichromats** [WZC⁺21]. **dictionaries** [DMG20]. **dies** [JZR88]. **diesel** [BL82]. **difference** [CBU⁺15, MK89, ZFSY04, WKO12]. **difference-of-Gaussians** [WKO12]. **different** [Frü91, KP95, MMS89, Paq05, SSBT01]. **Differential** [HHZ⁺22, BPS⁺10, BW94, CYJ⁺13, CLE13, Hod91, MRC15, NSS⁺22, TMN⁺00, VH02]. **differentials** [ZMKG11]. **difficulties** [VCHR07]. **Difficulty** [WJG⁺19]. **diffraction** [CXXW20]. **diffused** [HL97]. **Diffusion** [Lee01, LBB11, AK15, Bou06a, CGM91, EKG06, McG08, PS13a, PS13b,

WVY16, ZW20]. **Diffusion-geometric** [LBB11]. **diffusion-limited** [Bou06a]. **Digital** [APA⁺11, Ano03p, Ano06-50, Ano07-33, AG94, CKS98, CMB17, Cor93, FHM98, FMS98, HEG98, HMHA98, IE98, PM84b, SGM97b, SK98, Spi02, SHG98, VP98, AF00, Ano05d, BPGW11, CS01, Cho06, CZ06, DTZ09, DBS⁺11, DGA02, ER87, Fer01, FEJ04, FM09, HZC⁺22, Jac95, Kon89, LCL15, LXPP06, LHC12, Mar07, MARI17, MH21, MF02, MTB18, NRTT95, OSZ00, SGM97a, SOdSC17, SOdSC18, SR97, SGBI02, SLRP16, TR95, TBG⁺20, VH02, WCH⁺11, Yam94, YMYH12, ZLS98, ZK98, BSM⁺22, MAAS15]. **digitization** [HAB75, SK06]. **Digitized** [CFMP84, EH96, Yin04]. **Diglib** [JM88]. **dihedral** [ZLLY06]. **dilated** [ZWWC23]. **DiLight** [CMB17]. **Dimension** [CDI12, IV93, Ano13n, BjOwKM12, Cas96, CNS⁺06]. **Dimension-independent** [CDI12]. **Dimensional** [AR84, ARL78, BS77, BG80, CB78, FZPM93, Gab77, How79, Str85a, VP77, AS91, And98, Aro89, Baw97, Bec95, CWTL08, CKCK09, CR99, DH07, DAG22, E⁺00, EL22, Fal89, FJ03, GSF99, HTKRW88, HHLE17, IWM⁺09, KP98, LW99, LPO20, Liv18, MB97a, MD85, Mor76, NMM09, NR07a, Oik98, OdICA02, Osi05, PL97, Par75a, PTL04, PLM⁺05, RFZ⁺17, RO87, Roe00, RPM96, REG⁺89, Sen03, SGS99, SA87, Sob89, SPY87, SCCS13, SO75, Ste75, SJ15, SF92, TZvD⁺21, TWSH02, TS75, VJ06, WLYH19, WTF95, WC89, Wüt98, ZNGN16, ZMM⁺90]. **dimensionality** [MJEG21, MCMT14, dATNMC⁺22]. **Dimensions** [FN10, ABMC⁺15, Bou06a, Bro07d, CDW11, DW89, DSB96, EPS96, FN08, GMNS93, NAO13]. **DIMNet** [ZLLL21]. **Direct** [BAG03, Gab77, LCZ⁺11, PX06, SH03, WKE04, CCC⁺16, FRFT18, JPCS18, KSR99, KJS17, MPA⁺10, PJ21, QD03, RMD11, Shi04, YNS94, dHG⁺97, dGHM97]. **directable** [CAS⁺15]. **Directed** [CFMP84, AK13, DWH⁺15, LQOW08, MT88, MSRB17, PF89]. **direction** [Ano03p, CC08, HJ16, MF02, Seg88, ZZD⁺19, ZSL08]. **direction-aware** [ZZD⁺19]. **direction-oriented** [CC08]. **Directional** [LSY11, BYQZ22, CC19, ÇB22, PWJ⁺18, VP00, YR96]. **Directions** [Ano86j, KCK17]. **directly** [PPZ⁺10]. **director** [SGBI02]. **DIS** [CGR87]. **disability** [Ano06-33]. **disambiguate** [MM18]. **disappear** [Nij04]. **disassembly** [GYL⁺13]. **disaster** [CTJ⁺14]. **disc** [ZCZ⁺18]. **disciplines** [BHL⁺94, Han95]. **Discovery** [HLS89, GSV⁺18, LAB⁺14, MHW10, MMS04]. **Discrete** [And94, CPLB14, HY93b, LLW⁺19, RBG⁺09, ACSW75, ASWL11, BD97, BK89b, CM06, CDIM16, DSJ19a, DS18, FLV20, GM05, IFD15, Jac95, KB06, KKL02, Liv18, PP12, PS13b, Pic87a, PCPW15, SG92, TGG06, ZZDZ10]. **discretisation** [SGS99]. **discretization** [Mok87, Mok88, SGR⁺99]. **Discriminating** [EK85, IR06]. **discriminative** [RR15, ZTF⁺22]. **discriminators** [MSHL22]. **discs** [SMM20]. **discuss** [AD94]. **discussions** [IWM⁺09]. **disease** [CMLR11, MGS⁺22]. **disentangled** [NZZ⁺21]. **disentanglement** [ZGZS22]. **dishwasher** [AAB92]. **disk** [AFW⁺18, CJT96, GYJZ15, KKS93, KJS18, MKPM17]. **disks** [McW89, Mil93]. **Disparity** [FJ17]. **Displaced** [LAL11]. **displacement** [KNMP14, MLPB02]. **Display** [ARL78, Bro79, BK89b, CHMR78, MWA⁺13, McC84, Tin86, WP77, AEA13, Dix91, EHBM82, FS80, FP89, FBP96, GSA89, GYD75, Jar75, JLL97, Kei89, KGM75, KKO01, KP95, MSD75, Par86, PR82b, RO87, RM91, SB94, SA86, SA87, Sta87a, Wir80, ZW88]. **display/printing** [Dix91]. **displaying** [CL97, Ent89b, OK20, RH85]. **Displays** [Ano96a, Lea85, SMG77, BN07, BGMP08,

BFSE03, Bor91, CPS⁺²², CP19a, C⁺⁰¹, CWC⁺¹⁴, IKM⁺²⁰, MAG⁺¹², MWDG13, SDS89, SFD06, VSKG03, WCH⁺¹¹, WM89, YS23, YWR03]. **dissection** [ZSM⁺¹⁹]. **Dissections** [Ano12a]. **dissemination** [APA⁺¹¹]. **dissimilarity** [vBT21]. **Distance** [LXY22, MMS89, CCKW11, Fou11, KYKK19, LLHH94, MA18, PS13a, RMD11, SA17, SBHS10, SCT⁺¹⁴, TF18, TMP07, WY11a, YLYJ13, ZR12]. **distances** [CPM19, FSP15]. **Distinctive** [WUH⁺¹⁵]. **Distinguished** [Ano11b, Ano13b]. **distorted** [DBS⁺¹⁸, Zha98a]. **distortion** [BFSE03, CJT96, JK15, KWK17, SB94, SDIM13, WHFL16]. **distortion-free** [KWK17]. **distortions** [JH11]. **distracted** [AKB22]. **Distributed** [Ano95a, Ano95b, Ano95c, Bad96, ET18, Gra93, PSZ96, PS86, BCS⁺⁹⁹, CA15, CHSD95, DKZ14, LZSG03, LRMS92, LH83, LVVC06, MO92, RBP96, SWL⁺¹⁶, SSA96, XWW⁺¹⁹]. **distributing** [GM04]. **Distribution** [OKBG08, BJP97, C⁺⁰¹, CCH94, HO88, HCC91, SMU22]. **distributions** [Bec95, Wir80, XLGG11]. **distributive** [Gin02]. **districts** [PPS20]. **Dither** [PN83, Zha98b]. **dithering** [AM12, Elb22]. **DIVE** [CH93]. **divergence** [BGPT18]. **divergence-free** [BGPT18]. **diverse** [H^{+00a}]. **diversity** [OP15, PMBS14]. **divide** [HWFQ09]. **divide-and-conquer** [HWFQ09]. **Dividing** [BPGW11]. **division** [PM91]. **DL** [WMDR08]. **DL-STDM** [WMDR08]. **DLP** [CTP⁺²¹]. **DMS** [Ano95a, Ano95b, Ano95c]. **do** [Hol03, MRG⁺¹⁹, TKD16]. **d'objets** [Le 77]. **document** [CGR87, Gru87, TMP07]. **Documentation** [RK84, IKM90, ZM07]. **documenting** [OFP⁺¹¹]. **documents** [BDKK96, CKS98, FHM98, FS86b, HK93, Hor83, MO92, SHG98, SLRP16]. **Dodecafoam** [GS99]. **Does** [CPS⁺²², FBH⁺²¹]. **dogs** [Cra02]. **doing** [Wes94]. **Domain** [KG20, KW14, BRSP15, Bru14, CWL20, FB04, FJS11, HLB⁺⁰⁶, JPP01, LPL⁺²⁰, LDLD22, Lod21, LSS21, Rei97c, SD90, WHL⁺⁰⁹, WZZ⁺¹⁸]. **domain-based** [FJS11]. **domains** [CD15, LG03, PR93, SV18, SFS⁺²¹, SGS99]. **dominant** [BMW12, KP19, LCZ⁺¹¹, WX14]. **données** [Le 77, Nan77]. **dot** [Mas92]. **dot-patterns** [Mas92]. **Douady** [RPÁM04]. **doubly** [LMZ90]. **doubly-curved** [LMZ90]. **down** [LL00, MTTL82, SS04b]. **Downloaded** [Ano11c, Ano13c]. **Dr** [Enc15b, EJ15]. **Dr.-Ing** [Enc15b, EJ15]. **Drafting** [Str85b, Co079, LHS87]. **drag** [GBP⁺¹⁷]. **draping** [KL07]. **draw** [Car92, HE80]. **Drawing** [GD00, uHRBK06, Hod91, RAA⁺⁰⁸, AB03, CC01b, CSG⁺¹⁷, EPB⁺¹⁹, FASS16, GIZ95, LHG21, MAdS⁺¹⁹, OK03, SVP82, SL01, TL13, US20, UWC90, YZ17, Zhu91]. **Drawings** [AR84, CFMP84, JK84, BC13, FJ03, GZW12, KC07, OK99, PP99, SD08, WWL⁺¹²]. **Drawn** [Pic84, AWI⁺⁰⁹, CDF14, EK15, LKS07]. **dressed** [HSR⁺⁰⁹]. **dressing** [FGLW03, XLL⁺²⁰]. **DRIFT** [PdSP⁺²²]. **Driven** [GM86, NHR⁺²², BGD18, BKM16, BRO22, CSCF08, GWW⁺²², GZW12, HLY⁺¹⁹, IE98, LL11, LLW⁺¹⁹, LXJL21, MMP18, MBA20, MS09b, MA17, NLSN11, Nov03, dSNJA22, RB20, RS99, SLX⁺¹⁶, SZW⁺¹⁴, SVV92, SBH07, SKCP99, TMK94, VHS12, WXG⁺¹⁴, WHW⁺²², WCL23, YWC22, YGS12, ZLM⁺¹⁵, ZZC20a, dAPG18]. **Driver** [Rix84, Rix83]. **driving** [JXJ22, SGC⁺¹⁹, ZTAP21]. **DRM** [LDS⁺²¹]. **droplet** [YJC99]. **drops** [CCW13]. **Droste** [Ley07]. **drum** [McC08]. **drusen** [ZWS19]. **DSPOBJ** [ARL78]. **DSV** [Ano06q]. **DSV-IS** [Ano06q]. **DT** [CJAR21]. **DT-MRI** [CJAR21]. **DTV** [CS04]. **Dual** [BYQZ22, RHK⁺²⁰, AA01, CBM⁺²², Jut94,

KONS17, KEVD18, LTV08, SXL⁺23, TP89, WTWT18, WZZ⁺21, YZC⁺23, ZMH⁺23]. **dual-cone** [WTWT18]. **dual-exposure** [CBM⁺22]. **dual-paradigm** [TP89]. **Dual-precision** [RHK⁺20]. **duality** [Aro89]. **dubbing** [PZM⁺23]. **dueling** [Rei97a]. **d'un** [Cib77, Dom77]. **d'une** [Le 77]. **duotone** [AXG⁺13]. **Dupin** [GBF14]. **during** [CIT⁺19, MVPL18, WCA⁺11]. **DVST** [Gab77]. **Dynamic** [ADOR02, CAS⁺15, CBU⁺15, Dav90, FBTT⁺22, GBP04, HKS00, IMG22, JA84a, KW96, RRC⁺18, XZCOX09, Ano13j, ALM19, ACGC22, BCC20, CHSD95, DW05, EKG06, ESAH02, FvdPT01, FCG⁺07, GLC20, GLS⁺20, HOCN07, Kam93, KHK18, KRRS12, LaV07, LAM06, LWW08, LMY⁺21, LHCL05, Lib91, MS82, MPA⁺10, Mor75, PF89, PR11, SL12b, SK16, SDS89, SBD15b, TOY⁺14, WPH⁺14, WLG04, YD00, ZSL12, dGGV08, MCTB14]. **Dynamical** [Per84, G⁺01, Osi05]. **Dynamics** [Coo02, DM79, JKK02, CC01a, CDR01, CCW97, CCW99, CCW01, DR09, DLR⁺10, JS09, Kei89, KW96, Lop92, MP89, NR07b, PF97, Rei92, Rei04b, RPAM00, STT⁺18, TNF14, vTCB⁺21, CCW98]. **dynamiques** [Dom77].

E-Learning [Ano07w, TSC16, Pan06]. **E.h** [Enc15b, EJ15]. **early** [HIK05, IWM⁺09]. **Earth** [BSM⁺22, MAAS15]. **earthworm** [Pra92]. **easily** [SOdSC17, SOdSC18]. **easy** [CL96, WWW22]. **Easybowling** [PXH⁺03]. **eat** [Hol03]. **EC** [LLX⁺15]. **ECCS** [Ano95-29, Ano95-30]. **echocardiography** [Roe00]. **ecological** [WMW13]. **economical** [MSD75]. **Ed** [Ano05s, Ano01-37, Ano02-29, Ano03q, Ano04t, Ano06r, Ano07p, Smi78]. **Ed-media** [Ano05s, Ano01-37, Ano02-29, Ano03q, Ano07p, Ano04t]. **Edge** [DS18, HL97, LKHM19, AKW⁺16, ASZ⁺14, BX99, Cum89, DLZY14, Kle86, LSY11, Muk86, NLS07, OMW13, RF97, VA96, WEWL99, XGC18, ZGWP16, ZZD⁺19]. **edge-angle** [XGC18]. **edge-aware** [ZGWP16]. **edge-based** [DLZY14]. **edge-oriented** [Kle86]. **edge-preserved** [HL97]. **edge-preserving** [BX99]. **Edgebreaker** [LRS⁺03]. **edgeLBP** [TB19]. **edges** [WLW05, Zhu91]. **Edible** [OUZS18]. **edit** [MX12, MX14, YY14]. **edited** [Cyc93]. **Editing** [KRRS12, AJ94, BAS⁺20, DN22, EB10, HEWF13, HPD⁺10, HQW14, IY18, IKTS22, IMMS82, Lew75b, LZL⁺19, LMJH⁺11, Ros90, San93, SW11, TEC⁺14, WBB⁺08, YY14, Zay12, ZYX⁺19, ZQL15, ZHP⁺19, ZZXT18]. **Edition** [Mil92b, dPCOO⁺05]. **Editor** [Ano11a, Ano13a, Sar02, BMU⁺16, Bon03, Bon05, CS88, CÖ91, HH93, KD94b, MTLL82, Mud93, PS03, SS04a, Wu02, Ano83b, Ano12q, Ber84, Bon95, Bon97, Bru92, Bus98, The15, Egl86b, Enc83a, Enc86c, Enc93, Enc15a, End85, Gob93b, Gra83, Gri93, Hvi86a, Jor18c, Jor18d, Jor18e, Jor18f, Jor18g, Jor19d, Jor19e, Jor19f, Jor19g, Jor19h, Jor20e, Jor20f, Jor20g, Jor20h, Jor21e, Jor21f, Jor21g, Jor21h, Kir96, Kje95, Kot90, Kro91, Kro96, Lis95, Mac95, Pic92a, Pre84b, Rob91, Rog85, Sch86c, Ska98, SLCN09, Str83a, Str95, Str96, Sul85, Shi02]. **Editor-in-Chief** [Enc83a, Enc93, Jor18c, Jor18d]. **Editorial** [ACO01, AC09, Ano99d, Ano99e, Ano99f, Ano99g, Ano00a, Ano11d, Ano12k, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano17h, Ano18e, Ano22i, BS04, BES01, Bon01, Enc93, Enc07, Jor07, Jor10a, Jor10b, Jor11, Jor18a, Jor18b, Jor19a, Jor19b, Jor19c, Jor20a, Jor20b, Jor20c, Jor20d, Jor21a, Jor21b, Jor21c, Jor21d, Jor22a, Jor22b, Jor22c, Jor22d, Jor22e, Jor22f, Jor22g, Jor23a, Jor23b, KF02, KS01b, KT95, Mar07, MW05, NK01, Spi02, TFS06, VHE10, WW10, BP08, Enc83a, HBG14, Ano85d, Ano86f, Ano94k, Ano95t, Ano02-30, Ano02-31, Ano02-32, Ano03v, Ano03w,

Ano03u, Ano03r, Ano03s, Ano03t, Ano04z, Ano04x, Ano04y, Ano04u, Ano04v, Ano04w, Ano05u, Ano05v, Ano05t, Ano06s, Ano06t, Ano06u, Ano06v, Ano06w, Ano06x, Ano07q, Ano07r, Ano07s, Ano07t, Ano07u, Ano07v].

Editorial

[Ano08c, Ano08d, Ano08e, Ano08f, Ano08g, Ano08h, Ano09d, Ano09e, Ano09f, Ano09g, Ano09h, Ano09i, Ano10b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano16a, Ano16b, Ano16c, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano18a, Ano18b, Ano18c, Ano18d, Ano18f, Ano18g, Ano18h, Ano18i, Ano19a, Ano19b, Ano19c, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g].

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[Ano20h, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano22a, Ano22b, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano23b, Ano23c].

Editors' [Mud99, Ska99, DG96a, GS96, HW85, HS97, JG00, Kli00, PZK96, SB96, SS97, SP97, TA90, BF02b, CK02a, EFP02]. **edits** [ZZLZ21]. **EDP** [Ban85]. **Educating** [CMA10]. **Education**

[Ade85, Ano94m, Ano01-37, CK02a, CB01, FK04, HBJ82, KP05, KJ01, LS79, MB10, WR79, Wol02a, Ano04h, Ano04i, AMC03, Bro92, BGK89, CMA10, Dia94, Dom94, Gna83, GHFH08, Han97a, Han97b, Jv95, Kal04, KS03a, LPL+05, MD99a, McC95, McC96, MBGK89, MWY+10, MY16, MK03, OC00, Paq05, PPL91, PS18, RW87, Shi06, TN02, VCHR07, dos01, Aok16].

Educational

[Ano05o, Ano06k, Ano07l, Ano07m, Ano07p,

PM84a, Pic84, Ano05q, Ano06j, Ano06l, AKB22, Bro00, BBMK21, FEJ04, GHS06, HS05, KJTS96, MUH10, SvD03]. **educators** [HL02]. **Edutainment** [TSC16, BBDM03, CLF+06, Pan06, Ano06y, Ano07x, Ano07w].

EEG [CMLR11, GYD75]. **effect**

[FGP+10, KYT+17, Ley07, LGLK16].

Effective [KNMP14, BC88, CEG18, FS98, GV07, MENS19, WL15, Whi04]. **effectively** [KP18]. **Effectiveness** [AC77, MNI+16].

Effects [MVRB18, RHFL14, SBS19, AJ94, AHK03, BMdSVR18, Bra95, CIT+19, CSF20, HGVV16, LSE18, MTN22, Rok93a, RC94, SSB+08, SBHS10]. **efficiency**

[Car93, Frü91]. **Efficient**

[ATB98, And85, AZF13, BS93, Bro07a, CL06, CSH08, CK09, CSSC00, CL95, CCC97, DI12, DGR93, FEVM10, GMd+13, GZLW14, GYJZ15, Hop98, HLZ+17, HY93a, JHL+12, Kau88, KLKE11, KB15, LH14, LYX18, LHH+21, LAE+19, MX12, MX14, MKC08, Mar01, PM93, SSB04, Sri02, WEWL99, WTL+11, WFC14, XCL+19, XZPG21, Yu99, ZZLZ21, ZZJ18, AEW91, AF16a, And98, BGK04, BP94, BBCG11, BS09, BK93, CCI12, Eas75, FRC06, FDA03, GM04, HG02, HWR+23, HLB+06, IKB00, JJPP+22, KLP01, KK08, KHK18, KCL18, LKS07, LPV95, LJCW04, LWP02, dGMW16, MS08, PAJ19, PS08, Roj91, RP18, SSDS12, SMK08, SM92, SEC90, Ska93, SPL14, SOG08, TPM14, TVS+03, WMRA+15, ZWS19, ZGC+19, ZP92]. **Efficiently** [CNC+21, DB83, MCS+18, SKH+05]. **effort** [Lew75a, PMPR+16]. **EFPG** [Ano07e]. **EG** [KPBR20, KKN+21, Ano94l, Ano04-27, Ano04-62, DKFC20, vdPS08].

EG-IEEE-TCVG [Ano04-62]. **EGPGV'07**

[Ano07y]. **Egress** [HYP+20]. **EGVE**

[AMS22, BYC19]. **EI10** [Ano04n]. **Eiffel**

[STN95]. **Eigen** [WLP+14]. **Eigen-based**

[WLP+14]. **eigenproblems** [XLHH21].

Eigenvalue [LM16, WYZ20]. **eight** [PR96].

Eighth [Ano02-33]. **eikonal** [PSK+11].

EKF [HZ18]. **elaborate** [ZCT95]. **elastic** [AALJ20, KD15, LM22, PKRM21]. **elastically** [GÖT97]. **elasticity** [TNF14]. **eLearning** [Ano04-38, Gra02]. **Electrical** [DIE78, Pot77a, DBLC02, Men85]. **electro** [GYD75]. **electro-encephalogram** [GYD75]. **electromagnetic** [GANM21, RGG02]. **electron** [GCvdS+20]. **Electronic** [Mar87, Boa78, Mar91, McW88a, SLRP16]. **electrophysiology** [PSK+11]. **electrostatic** [GD11, SHK18]. **electrotactile** [VKA+23]. **elegant** [Lym89]. **Element** [Bar77, NYKN83, Arb92, BA90, CSHZ04, DSJ19a, HL06, KPH+05, LCCM02, MCK12, STW82]. **Elementary** [Tak77, BM03, Mar02a]. **elements** [BD13, CRT04, KS09, LWLT11, Sch75, WMRA+15]. **elimination** [RM91]. **Ellipse** [TT83]. **ellipses** [FH94, YR98]. **ellipsoid** [AS19]. **Ellipsoidal** [DR15, LJWcH07]. **Ellipsoidal-blob** [LJWcH07]. **Elliptic** [AAK22a, BGR94, SCM94, TT83]. **Elsevier** [Ano05m]. **EMBASSI** [HKS01]. **embedded** [ACG15]. **Embedding** [BDK17, MMM+20, YYG16]. **Embodied** [SL18, BCS08, BN07]. **embodiment** [BDPR93, FBH+21]. **embolization** [WCA+11]. **Emergence** [CWGR01]. **Emergency** [OAYG10, RCB15]. **Emergent** [Pea02]. **emotion** [BGD18]. **Emotional** [GSME04, MML12, LCCS04]. **emotions** [CF96]. **empathy** [HZC+22]. **Empirical** [ZSL08, JK15, WHZ+18]. **Employing** [IM07]. **empty** [KT17, MKPM17]. **empty-region** [KT17]. **enabled** [CUD06]. **Enabling** [Bro00, SL16a, BF02b]. **encephalogram** [GYD75]. **enclosing** [LCK16, Sch12]. **encoded** [JPP01]. **Encoding** [BK20, SPS12a, BW98, GC86, Her83b, HW89, KDG96, LMY+21, SPS12b, SPY87, US20, XCW+09]. **Encodings** [Sch86b]. **encryption** [QN98]. **end** [SLM+22]. **end-to-end** [SLM+22]. **Endoscopic** [KÇM00, YSW+96]. **Energy** [GR93, HCC13, KHK18, BSPD10, CWC+14, CCC+16, HKHP11, JRS21, KP98, LS08, WWY06]. **Energy-aware** [HCC13]. **energy-based** [WWY06]. **energy-compensating** [LS08]. **Energy-efficient** [KHK18]. **energy-minimizing** [HKHP11]. **energy-saving** [CWC+14, CCC+16]. **engaging** [BBMK21]. **engine** [BL82, CCCP04, HIK05, SWvB95, Wei84b]. **engine/propeller** [BL82]. **Engineering** [All77, Ano95-29, Ano95-30, Ano03a, CFMP84, Dan78, DW82, HBJ82, Mar79, Pot77a, Pre84a, Smi77, Aug84, Boa78, DVF06, FBR+17, GTdS+18, Gra83, GZW12, JZLP23, JMV90, MGSC+10, MRSS+18, MPOL96, NKA83, OH83, PVCMM22, Yin04, dos01, Ano94p]. **engineers** [Cra02]. **Enhance** [All77, WCHM22]. **Enhanced** [CZZ22, KH03, MBPF12, PSBD19, ZNT+18, ANGH11, AM19, KCL18, LPP+19, RR01, WTWT18]. **Enhancement** [JM88, KCS22, NZL+21, PLJL15, Row82, CS98, CH94, CST05, CRD10, Egh80, HLS89, ISPS17, KPMT18, LSY11, LPR+14, LYZ+22, MKDM22, MMdOE+22, MFP11, PECW22, SXL+23, SL12a, TVS+03]. **enhancement-and-restoration** [LYZ+22]. **Enhancements** [YT87, SR97]. **Enhancing** [ACGC22, CKS98, MHM95, ZFG+20, VKA+23]. **Enigma** [AdBC+04]. **enriched** [HHKF10, Wal89]. **enseignements** [Cib77]. **Ensemble** [SPT18, RSB+19]. **ensembles** [EL22, KBL22, RdCVL16, Wir80, dSdCLBC+22]. **entertainment** [MTB18, Ano06-50]. **entire** [TSD87]. **entities** [AA01]. **entre** [Dom77]. **entropy** [Bru14]. **Envelope** [GD00, MTM22]. **Environment** [AW93, Del80, Egl86a, HYP+20, MPS85, PKK03, ZPL88, Beb75, BB03, BJS01, BB98, CSJ+21, COPR17, Cze90, DLV06, Elv96, FLM+15, GWP00, Gia15, Hor83, HJL+93, KDS04, LRMS92,

LRD07, LPL⁺⁰⁵, LhCE97, MOS⁺²¹, Mar91, MCMV22, MPOL96, Mey79, MCKS06, MHM95, PHO⁺²³, PH90, RBW01, Shi04, SMS09a, SMS09b, SL18, SLM⁺²², SL02, SD90, SSA96, TMSPB09, TKB07, YSW⁺⁹⁶, ZWQ⁺⁰⁶, ZGdDL⁺⁹⁶, AHK03].

Environmental

[Gro91, RFS22, KSH⁺¹⁹, RSH⁺²²].

Environments [Ano96a, Ano12n, AMS22, BYC19, CM93, LC18, RCD⁺⁰⁴, Tei96, ABG⁺¹⁸, AA13, AKB22, A⁺⁹⁹, Bad96, BP94, BMdSVR18, BES00, BOH97, CA15, CEG18, CH93, CAAC20, CGS⁺⁹⁶, CUD06, CKK96, DCV98, DSJ19b, DAHF04, DHJ⁺⁹⁷, DR09, DGC⁺²¹, ESAH02, FBT93, FHFG99, GHCH03, GPC⁺¹⁷, Gre96, GSB⁺²¹, HJL07, JXM⁺¹⁰, JHPhR11, KJ01, KK16, LBLD11, LCCS04, LMD96, LVVC06, MR95, MBA20, MPW⁺¹², MMV⁺¹⁴, NC12, OAYG10, OP13, dJONM18, OMGGG⁺¹⁹, PSZ96, PZH⁺⁰⁵, PCY⁺⁰⁶, RdCAM01, SKSZ99, SSM11a, SU93, SC97, SB97, TPM14, WL15, XPL90, vLM09, Ano02-33].

EPCGI [GB18]. **EPCGI'17** [GMM18].

equal [RPM97]. **equality** [MYF06].

equality-constrained [MYF06]. **equally** [ITW18]. **equation** [GWX⁺¹⁸, GLDK95, MRC15, PM93, QM96, SJZW07, SKCP99].

Equations [SMG77, BW94, CYJ⁺¹³, Coo01a, JKK02, PS13b, RM91, TMN⁺⁰⁰].

equipped [RFB⁺²¹]. **equivariant** [CCC00].

eraser [DTG15]. **Erlangen** [PS86].

ERLNET [PS86]. **erosion**

[CBS⁺¹⁴, PM13]. **Erratum**

[Cad08, FB15a, MDS⁺²², SMS09a]. **Error**

[AK15, Ber79, CF11, GRW00, LLX⁺¹⁵,

BS98, CFZC19, GR93, HL97, VL98,

WZZ⁺²¹, YRS⁺¹⁸]. **error-** [HL97].

error-bounded [CFZC19].

Error-controlled [CF11]. **Error-Prone**

[Ber79]. **errors**

[Bor91, HGH⁺¹⁸, JPP01, Mok87]. **escape**

[NG03]. **essential** [Cad08, CWNA08].

estimate [BAC14]. **Estimating**

[Can94, HSR⁺⁰⁹, HAL⁺²¹, VMAL16].

Estimation

[WTF95, ATHL14, ASWL11, ARL⁺²⁰, FJ17, FM09, FCG⁺⁰⁷, GS11, KCH⁺²², KCS22,

LSK⁺¹⁰, LZL⁺¹⁹, LFY⁺²¹, LZC⁺¹⁵, MLP19,

MCMV22, PWK95, PCKB23, PRBD22,

SK99, SdSR⁺¹⁹, SBHS10, SYMW21, TSY11,

TOY⁺¹⁴, TCL15b, VDOK19, XLQP12,

XXHM21, YIL09, ZCL⁺¹³, ZYW23, ZMK18,

ZLL⁺²⁰, ZHW⁺²¹]. **estimator**

[MCV18, WZZZ18]. **estimators** [DTZ09].

ETGraph [GWBD17]. **Euclidean**

[MA18, NdSV20a, SCMT91, Var92].

eugenic [Goe95]. **Euler** [ZZY12]. **Eulerian**

[RP18, WZLQ19]. **Eulerian-DFSPH**

[RP18]. **EURIM** [Cho77]. **Eurographics**

[Ano86d, Ano93a, Ano94d, Ano94e, Ano94b,

Ano94n, Ano94o, Ano02-33, Ano03x,

Ano04-28, Ano05w, Ano06z, AMS22, BYC19,

SIG02, Ano02-34, Ano04-29, Ano05x, Ano85b,

Ano86g, Ano86h, Ano91a, Ano93c, Ano94h,

Ano94m, Ano95u, Ano01k, Ano01l, Ano01-38,

Ano02-35, Ano03y, Ano05y, Ano07y, Hop86,

KPBR20, KKN⁺²¹, LPD⁺¹⁸, SPK19].

Eurographics'2007 [Ano07z].

Eurographics'86 [Ano85c]. **Europe** [EF15].

European [Ano03h, Ano85c, Tho84].

EuroVA [BV22]. **EuroVis** [Ise21, IB22].

evaluate [LPV95]. **Evaluating**

[Bou09, Bow95a, KYT⁺¹⁷, Lea87,

LSGFRC⁺¹³, RB08, COPR17, MR17, SvL09].

Evaluation [AP88, Cad08, CWNA08, GP86,

Pos77b, Pro85, Rob78, ZFSY04, dHG⁺⁹⁷,

AMFH21, AEA13, AGM⁺²¹, BP94, BC01,

CFMS02, EHBA10, FRTT18, KSM07,

LaV07, LTBZ13, MTS⁺²², MST⁺²²,

MMS⁺¹⁷, MFL11, MSL⁺¹⁹, Muk86,

SBHC22, THL15, VKA⁺²³, ZP92].

evaluations [HN20]. **EvalViz** [MSL⁺¹⁹].

Event [KKMT06, GM05]. **events**

[CTJ⁺¹⁴, dSdCLBC⁺²²]. **éventuelle**

[Le 77]. **Evolution**

[Lie85, Gly91, Sal85, CF77]. **evolutionary**

[CCM⁺⁰⁷, MRS⁺⁰⁷]. **Evolving**

[HP01, NG95a, DHJ⁺99, WR02]. **Exact** [BPS03, AMGA12, EA19, MAFL16]. **exaggeration** [LVM⁺11]. **Example** [BBP10, Dai93, Dan78, MM10, SD21, DSJ19a, GI13, GZW12, LVL10, LL06, LYZ15, MALI11, QKS01, Smi75, SZW⁺14]. **Example-based** [BBP10, MM10, SD21, GI13, LYZ15, MALI11]. **example-driven** [GZW12, SZW⁺14]. **example-palettes** [DSJ19a]. **examples** [Fra94, SCFF16, XLL⁺20, YS17, YS21]. **Exchange** [KN88, Lie85, BG88, BBMK21]. **excited** [PTR⁺92]. **excluded** [GD11]. **Exclusive** [DLN⁺18]. **executable** [Ano13o]. **execution** [vOMRI⁺15]. **Exemplar** [LTH⁺19, PBK13]. **Exemplar-based** [LTH⁺19]. **exercise** [CIT⁺19, PTR⁺92]. **Exercises** [HBJ82]. **exhaustive** [RB06]. **exhibited** [SBS19]. **exhibiting** [Rei02]. **Exhibition** [Ano85c, ACB12, Ano91a, Ano03i]. **exigences** [Dom77]. **Existing** [App87, PPG⁺18]. **existing-conditions** [PPG⁺18]. **EXOD** [LBV14]. **exoskeleton** [LhCE97, dGGDV11]. **expandable** [EW75]. **expansion** [BCMD17]. **expected** [Dod09, TT12]. **Experience** [KS96, Wei84a, ACGC22, Boa78, Cor84, FBH⁺21, KSM07, LZR22, Tei96]. **Experiences** [GO85, TM75, BG01, Kre93]. **experiencing** [SBS19]. **experiment** [BCHM02, CMA10, Pie89]. **Experimental** [BKCS79, GM78, Mit77, AHK03, dSC07, CC20, Enc95b, Gal88, MR05, TM75]. **experimentation** [CV77]. **Experiments** [ABCD93, Pot77a, vDLS02]. **expert** [CLE13, Ela86, IWM⁺09]. **Explainable** [AS22, MSO⁺20]. **explanations** [TZvD⁺21]. **explanatory** [HJ03]. **explicatifs** [CF77]. **explicit** [SWS10]. **exploded** [MM18]. **exploit** [LTC⁺20, NT00]. **Exploiting** [HJW97, KPFT03, ST97]. **Exploration** [FGM⁺20, GVTA10, GGW22, MVPL18, PHO⁺23, AMPG22, BRHB20, Bou09, BH15, CJAR21, DDM⁺06, DMG20, GSF⁺19, GVC⁺20, LGWM17, LV02, MMD⁺20, MR05, MAG⁺12, Nar15, PSMD14, dMPF08a, dMPF08b, PSM16, RSB⁺19, RSH⁺22, SS12b, TPRC18, TKB07, VR16, YWR03, ZNGN16, ZC07, dDH87]. **Explorative** [OCR⁺19]. **Exploratory** [EGL⁺95, RCLM18, SBR⁺22]. **explore** [BEFV94, THQ⁺16, TZvD⁺21]. **Exploring** [AK21, ADHC⁺23, DBW⁺12, HFT⁺99, Kor87, LST96, LHC12, MTN22, NSS⁺22, PdSP⁺22, PWV⁺18, BAS⁺20, LBV14, TN02, FST97]. **explosion** [TKS11]. **Expo** [Ano06b, Ano03b, Ano02-41, Ano02-38]. **ExpoBlend** [Bru14]. **exponent** [Sas04]. **exponential** [RPAM00]. **exponentially** [GSSK⁺13]. **exponents** [MH89]. **exposure** [Bru14, CBM⁺22, KHTM17, MVRB18]. **exposures** [CBM⁺22]. **express** [MAO⁺12]. **Expressing** [Des00]. **Expression** [HL06, tHV10, CGZZ15, Dom77, HMW91, HC95, OBD⁺23, VR16, YGS12, ZM07]. **expression-invariant** [tHV10]. **Expressive** [BH15, DKFC20, Mou15, Ano13m, LW89, GW17, Sez16, SA19]. **Extended** [DVG⁺18, Nav89, FPC10, GdMF03, LZ11, TPN95, Woo89, WAM17, WKO12]. **Extending** [SS93, CS04]. **extensible** [CR13]. **Extension** [Del80, Kan85, Sob89, CEM89, HK93, LS06, PK91]. **Extensions** [HE15, Lam00, MGOH96, BF15, MTT82]. **extent** [Can94]. **External** [RPAM04, RPAM06, BDM⁺16, RAA⁺08, TWNL22]. **extracted** [LLLC11]. **Extracting** [KS09, LWS15, Par88, PVC22, VR16, WLX⁺21, LBLD11, PSS04, ZS14]. **Extraction** [GY19, RBF17, TCL15b, BKR⁺16, DA18, DW13, GWX⁺18, Ger02, HJW⁺08, II22, KB05, Kuo01, LCL15, LTR⁺14, NBE⁺04, PMTK01, PS08, RPSP⁺19, Sch12, TPG99, XD08, ZMYH06, ZGW⁺16]. **extrema** [DTG15]. **extreme** [SB94, dSdCLBC⁺22, vTCB⁺21]. **extrinsic**

[MMM⁺20, SDIM13, TSY11]. **Extrinsically** [HJ16]. **extrusion** [JZR88, KEVD18, SLYY97, WY03, XZY⁺21]. **extrusion-based** [XZY⁺21]. **eye** [AKB22, GWBD17]. **eye-tracking** [GWBD17].

F [Sou93]. **FA** [VW21]. **fabric** [AKF⁺20, CZB⁺22, CLMA19]. **Fabrication** [Ano12p, CM18, FCM⁺18, ZWSW22, AGM⁺21, MNS⁺19, PKRM21]. **Fabrication-Aware** [Ano12p]. **fabrics** [PGB86]. **facade** [WS12]. **Face** [MSAR01, OBD⁺23, BWdBP13, DGLRD18, GK96, Gd97, HWYL21, HHCM17, IC96, JD99, KMGL99, LLLC11, MMH⁺21, PSBD19, PSS04, QD03, QWC14, VBP05, ZHP⁺19, ZSS⁺18, tHV10]. **Face-to-face** [MSAR01]. **Faces** [DB83, Pic84, CGZZ15, ESFGDZ97, KP22a, KD15, Nav89, Par75b, Sch95, SZW10, Zhu91]. **faceted** [Roc89]. **FaceTuneGAN** [OBD⁺23]. **Facial** [DMV06, fLhLFT11, dPCOO⁺05, DGC⁺21, HEG98, HLS89, HY03, IC96, MZCD21, MAO⁺12, PSS04, WWCZ19, XWW⁺21, YSZ22, YGS12, ZM07]. **facilitate** [BL82]. **facilitates** [SL18]. **facilities** [IC87]. **facility** [LRMS92]. **Facing** [ABMC⁺15]. **Factor** [JNR85, BP94, PTW98, ZP92]. **Factoring** [AEW91]. **factorization** [AF16a, PHLW15]. **Factors** [Mag85, MHYN23, WJG⁺19, WBP92]. **factory** [CP10]. **Failure** [Thi85, Ade86]. **failures** [XhKKL16]. **fair** [SZ09]. **Falcidieno** [WF22]. **Falcon** [SHD⁺17]. **Fall** [Ano01b, Ano02a]. **false** [CUD06, JX96]. **Families** [AMT86, WCY⁺20]. **family** [Dra98, Eng93, FM00, GBG04, RBP⁺01]. **fan** [FDA03]. **far** [FJW11]. **far-field** [FJW11]. **fashio** [KAAO75]. **Fashion** [GSME04]. **Fast** [AMT86, BWD13, Bro79, CY94, EKP93, FV13, FPC10, GKLM07, HHL99, IO91, KYKK19, KS01a, KB05, KMV⁺18, LSZQ21, LHCL05, LS05, MAFL16, MAF19, Mor76, dATNMC⁺22, PT16, PCGS15, RA03, Rok93a, RAF21, SHK18, SMK08, SSB⁺08, SZW⁺14, SGES12, TNF14, VDOK19, WIP08, WWY06, WZC⁺21, WGS99, XLHH21, ZLL⁺15, Zom10, ANE17, BWZ⁺18, CPM19, GRPR08, KLP01, Kni95b, L03, LHG21, LCD15, LDT02, Mey79, Pie83, SSV07, SL12b, Ska97, SPY87, WTM12, XWF⁺20]. **Faster** [Baw97, IL97]. **Fat** [BGK04, Mes00]. **fatigue** [CMLR11, JXJ22]. **faultlines** [PMBS14]. **FAUST** [SGBP17]. **FCC** [CM20]. **FDDAA** [VH02]. **feasibility** [GHM⁺96]. **feathers** [BDSP22]. **FEATS** [Ano01-39]. **Feature** [BDPR93, CZL14, CPCS90, FFV⁺11, GMP22, KM14, LH00, LXW⁺10, LSW12, PLJ⁺13, SJT20, SHS⁺23, TEC⁺14, WLL22, ZMYH06, ZLL⁺21, ZML⁺18, AC90, BHL⁺15, CYW15, DW13, DYW⁺22, Egh83, EBST14, EHBA10, GY19, GJN⁺21, GO06, GT91, HJW⁺08, JZLP23, JPP01, KBL22, LD09, LCL15, LLP⁺22, LWY22, MCS⁺18, MR89, NMM09, OPR92, RAK⁺15, RBF20, Ros90, SK03, SLL⁺17, TSY11, TH90, WY11b, WLL⁺12, WWK11, XZL⁺22, YF09, YLH⁺18, ZjLW⁺14, ZGW⁺16, ZS02]. **Feature-aligned** [LXW⁺10, MCS⁺18]. **Feature-assisted** [SHS⁺23]. **Feature-aware** [LSW12, PLJ⁺13]. **Feature-based** [BDPR93, CPCS90, GMP22, KM14, TEC⁺14, AC90, EBST14, OPR92, Ros90, TH90]. **feature-free** [DYW⁺22]. **Feature-preserving** [CZL14, WLL22, WLL⁺12]. **featured** [BZYB21]. **Features** [EK85, TA90, AOL96, BWZ⁺18, CA17, DEW75, HZLC22, JRZ⁺23, KB15, LSK⁺10, LWS15, LTC⁺20, LBB12, MN90, MKKM18, NZL⁺21, PM13, RB06, SJ09, TKD16, TAF16, WUH⁺15, ZJSB22, ZMH⁺23]. **February**

[Ano20o, Ano21n, Ano22r, Ano23d].
Feedback [AC77, Bai07, CIT⁺19, HGH⁺18, KES22, LD05]. **Feeling** [ABTW77]. **Feiner** [Mil92b]. **FEM** [AALJ20, SS82, XZ00].
FEM-based [XZ00]. **Fermi** [Tin86]. **few** [FK11, YS17, YS21]. **fiber** [EKG06, MMS15]. **fibers** [MMS15].
Fibonacci [Rei04b]. **fidelity** [CS16, KAFB18, MR05, RSP⁺19, SS13, VLD15, YSZ22]. **fiducial** [OUZS18].
Fiedler [BNPS10]. **Field** [NYKN83, Phi92, PF89, ATZM19, BGMP08, BB15, BKL17, BBP10, CPS⁺22, CGB13, CNC⁺21, CG96, FBH⁺01, FWCS97, FJW11, Fou11, HJW⁺08, HW22, HS03, ID17, JMC⁺04, KBL22, LWY22, hLfTxDdZ09, LSHL18, LR16, MLP19, MPL02, MAG⁺12, MMK04, POBB09, RdCVL16, Rok93a, SHK18, TF18, WWL16, YLYJ13, YJC99, ZNT⁺18, ZZJ⁺14]. **Field-directed** [PF89].
fields [AMFH21, CLM⁺19, CJT96, DWL⁺03, DW89, DS18, EKG06, FS80, HJ16, fLhLfT11, LYW⁺13, LM16, LSW12, MVG⁺21, MW14, RMP19, REG⁺89, SMMS01, SPMA13, Tap06, VJ06, XZCOX09, XLGS16]. **Fifth** [Ano91b, Ano94p, Ano95d, Ano94d, Ano94e, Ano94n, Ano94o]. **figure** [BHTT94, BTC94]. **figures** [ASS22, Car92, Mes00, SB86]. **files** [BPR90, KPL08]. **fill** [FS98, Kno87, SZ95, YCF18]. **fill-lines** [Kno87]. **Filling** [Nov03, PMV06, AKF⁺20, AS95, AG94, AAB18, BGK04, BK93, CN05, MMALRA01, Oik98, Ran87b, SEKA19, TC00, WLL⁺12, YHX10, Zha98b]. **film** [AJ94]. **filmic** [dSC07]. **films** [HKYM01].
Filter [TJ85, CC08, EWWL00, PLJL15, WLZL18]. **filtered** [MTS21]. **filtering** [AnD19, ALC06, BM08, CZL14, Fou11, GP91, GSSK⁺13, LCW⁺18, Mou13, PLJ⁺13, RC94, SD15, SLKD16, ZGWP16, Egh80]. **filters** [LCXL20, WWL⁺12]. **Finding** [SK13, Ada97, FN10, IORM17, LL92, PF16, RP20, RP22, Sam89, XL10]. **Fine** [ZLS99, GY19, GvK18, JXW⁺22, TZT⁺22, XZPG21]. **fine-grained** [GvK18]. **fine-texture** [XZPG21]. **Fine-tuning** [ZLS99]. **Finger** [FSM94, KY97, AK13, CGG⁺20, MA17]. **Finger-Pointer** [FSM94]. **Finite** [Bar77, CK96, CV97, NYKN83, Arb92, BW98, BD13, BA90, CBU⁺15, CSHZ04, CRT04, CK93, KP18, KPH⁺05, LCCM02, Mar02b, STW82, WMRA⁺15, YHNC22, ZCL⁺22]. **finite-time** [Mar02b]. **fire** [MHYN23, YHNC22]. **firm** [Aug84]. **First** [Ano94p, Ano94q, Ano03z, Kel86, Koh97, HW89, Lar03, Ano86d, Ano94r]. **First-hit** [Koh97]. **First-time** [Kel86]. **fish** [MPQG18]. **Fisher** [GTG06]. **fisheye** [RJS01]. **fit** [IY18, LK18, XLL⁺20, GBG04]. **FIT-recommending** [GBG04]. **Fit4CAD** [RRQ⁺22]. **fitness** [NC07]. **Fitting** [Coc79, LYW⁺10, RRB⁺22, WWF⁺18, BLW12, Chu90, CY94, FT02, GG14, IORM17, LD09, LMC13, Pha89, RRQ⁺22, SS22, WY11a, XCL⁺19, ZCC⁺16]. **five** [GSF99, Ng95b]. **five-dimensional** [GSF99]. **Fixed** [VH02, Dra98, LB75, RHK⁺20]. **Fixed-point** [VH02, RHK⁺20]. **flame** [CGM91]. **flames** [ZZQW11]. **flat** [MLC⁺22, QMHH91, VBTW13]. **Flavor** [Ela86]. **flexibility** [BRHB20]. **Flexible** [FGES96, LWW⁺20, ACA07, CR13, FS20, ICNV21, Lar03, MSMP12, dMPF08a, dMPF08b, QWC14, RPP20, SR95, SKL⁺13, ZEK⁺17, dGGV08]. **flight** [Ano91d, BH91]. **flip** [Coo07]. **Floating** [Kra10]. **flood** [BK93]. **flood-filling** [BK93]. **floor** [TMSPB09]. **floorplan** [CLXJ22]. **Flow** [Gra93, Lam87, AT11, ASS⁺19, BH15, CBC19, ELC⁺12, FWCS97, JZX⁺21, LB75, LWS15, Lin15, LW88, Liv18, MRG⁺19, MVPL18, PL97, RAHA88, WWL⁺12, dLvL00]. **flow-based** [WWL⁺12]. **flowing** [ZWQ⁺06]. **flows** [CCW13, TWSH02]. **fluid** [ANE17, LF22, Lin15, PL97, PVM⁺22, TR LX22, WZLQ19, XXX⁺23, dVTT18,

vTCB⁺²¹]. **fluid-hair** [Lin15]. **fluid-solid** [TRLX22]. **fluids** [dSASP⁺¹⁵, BGPT18, JS09, MP89, TNF14]. **fluorescence** [WHH21]. **Flux** [HHZ⁺²²]. **FluxomicsExplorer** [HHZ⁺²²]. **fly** [STBG19]. **FlyAway** [HS99]. **Focus** [JHPhR11, MA15]. **focused** [BKR⁺¹⁶]. **Fold** [Ano12a, IY18, MNS⁺¹⁹]. **folded** [Ste99, ZSS20]. **folding** [HHK⁺¹³]. **folds** [SM22]. **Foley** [Mil92b]. **foliation** [CBC19]. **foliations** [WMZW22]. **Font** [LH91, PMZS97, Par93, SR02]. **Fonts** [Mar87, IWM94, SR97]. **food** [ZWR⁺¹⁸]. **fooled** [SOdSC17, SOdSC18]. **Footpoint** [SCT⁺¹⁴]. **footprints** [LBLD11]. **Footstep** [BPKB15]. **Force** [LhCE97, BDM⁺¹⁶, CSHZ04, Cho06, DWH⁺¹⁵, GBP⁺¹⁷, GÖT97]. **force-directed** [DWH⁺¹⁵]. **forces** [Rei95]. **forcing** [MH89]. **foreground** [MFL11, NZZ⁺²¹]. **foreground/background** [MFL11]. **forest** [BLZD12, Edg00, MHYN23, YHNC22]. **Foreword** [ACP20, AS16, AF16b, AEJZ18, Ano12l, Ano12o, Ano12m, Ano12n, Ano13j, Ano13k, Ano13n, Ano13l, Ano13m, Ano15k, Ano21i, Ano22j, Aok16, AMS22, ALP17, BK19, BV22, BTD⁺²², BGT16, BFLP20, BDL⁺²², BLZ22, BMP22, BPH20, BYC19, BKS21, CHPS20, CJO19, CP19b, CWT⁺²³, CH15, CM18, DKFC20, DS15, The15, EK18, EZ22, Enc15a, FGMR22, FS17, GPS18, GW17, GMMP21, GHK18, GB18, GMM18, GL10, GSKZ22, HSTR20, HJL07, IK21, JZZ16, JZ17, Joh18, Kiy19, KPBR20, KKN⁺²¹, Kry14, KNDT20, LS19, LPD⁺¹⁸, LC18, Lin10, Liu21, LPS19, MRT10, MLX18, MS16, MB14, MB10, Mou15, MTB18, MCPW21, NTB18, NOJS⁺²², ND23, NTTF21, OP19, OOC22, PB22, PB10, PDK16, PBB21, PK17, RMSB22, RS22, RGJdQ18, SK22, SH12, STP⁺²⁰, SPK19, SPO22]. **Foreword** [Sez16, SC12, SNB17, SMMG22, SD16, SUF⁺¹⁸, SSS15, SA19, TK20, TT19, TSC16, TMH20, TP17, TKdJO22, VB17, VT22, Zac15, ZT16, ZWSW22, vLM09, vLLSM09]. **forgery** [SIPO17]. **Form** [Ano12b, CF13, GT91, BP94, EB10, FBH⁺⁰¹, FMP96, GCDL22, GdMF03, GO90, JZLP23, PK91, PTW98, RNM95, SGBP17, SE01, Tar22, VJ06, WBP92, ZZC20a, ZM92, ZP92, dMF99]. **form-factor** [BP94, ZP92]. **form-factors** [WBP92]. **Formal** [Car84, Gna84, QKS01, RS75]. **formalization** [UPT97]. **Forman** [ID17]. **Format** [HB91, CR13, LZ11]. **formation** [PBN97, Wei99, ZZC⁺¹⁴]. **formats** [DK97]. **formerly** [Ano01-66]. **forming** [MMV88, Yue86]. **forms** [HHG97, Ste09, TGG06]. **formulation** [GÖT97]. **Forward** [NN15, PF97, AN99, GP91, Mil93]. **four** [DSB96, EPS96, FN08, Osi05]. **four-dimensional** [Osi05]. **Fourier** [SKS09]. **Fourteenth** [Ano06-27]. **Fourth** [Ano91c, Ano95k, Ano95l, Ano95m, SIG02]. **Foveated** [YCL⁺²¹, GMd⁺¹³, MIGS22]. **FOX** [MAG⁺¹²]. **FPGA** [CDGC94]. **Fractal** [Bow95b, Bro06a, CCKN01, Co00a, DBG93, Fat01, Fat02, FN08, GBV92, IWM94, Lan97, McD06, MR96, PK86, QM96, Bou06b, Cas96, CZ98, Edg00, FP89, FC00b, Gon98, Kel00, Loy91, OdlCA02, Pe04, Pic95a, Pum96, VJ06, Van09, Van10, WW08, Ye02, YHHS93]. **fractal-based** [Pum96]. **fractality** [KRP⁺⁹¹]. **Fractals** [BGV93, GB91, Sas04, Shi93a, Shi93b, ADR01, Bou09, Bro07c, Car96, Car99a, Car99b, CB97, Dav95, Dav90, Ent89a, Ley05, Maj98, Mar04, Mar10, NG95a, NG03, Pic94, SS89a, Shi93c, SCNT03]. **fraction** [KONS17]. **Fracture** [MBP14, BDP⁺¹⁷]. **fractures** [SLQ⁺¹⁹, YYY19]. **Fragment** [MCTB14, KJS17]. **fragments** [WLG04]. **frame** [CHSD95, GZZS06, Kuo01, LCWZ14, PMPR⁺¹⁶, WQL⁺¹⁷]. **framebuffer**

[KKHS03]. **frames** [EPS96, SGC⁺19]. **framework** [ACA07, BAS⁺20, BC01, BHL⁺15, CH91, DWZ⁺22, DGA02, ET18, Enc95b, FIC21, GSF⁺19, GW06, Gho93, Gia15, Gna84, GD00, GV07, GCCZ14, HCC13, IWT13, JYLW14, KD94a, KB20, KD15, LB19, LSR22, MZPZ16, MRW⁺21, MMD⁺20, MUH10, PKK03, PBG⁺14, PP20, SGBP17, SM99, SLM⁺22, YWR03, ZQL15, ZLLG18, dGGV08]. **Francesca** [Fal89]. **Francis** [Mil92a]. **Francisco** [KGM75]. **Fraunhofer** [KKMT06]. **freckle** [LTH⁺19]. **Free** [Ano12b, Ber77, CF13, GdMF03, GO90, JZLP23, SGBP17, BGPT18, CMM16, DYW⁺22, EB10, FBH⁺01, FMP96, FST97, FGP⁺10, FGLW03, GCDL22, GS01b, JRS21, KWK17, OK03, RNM95, SLQ⁺19, SE01, WQL⁺17, WLG04, YCF18, ZZC20a, ZM92, dGHM97, dMF99]. **Free-Form** [Ano12b, CF13, GdMF03, GO90, JZLP23, SGBP17, EB10, FBH⁺01, FMP96, RNM95, SE01, ZZC20a, ZM92, dMF99]. **free-hand** [OK03]. **free-sketch** [FGP⁺10]. **free-viewpoint** [WLG04]. **freedom** [MS82, YT83]. **Freeform** [Ano12p, SLRP16, WY03, BF02a, EK22, FTB12, KLKE11, LPV95, vdBB07]. **Freehand** [JK84, GPTB02, GD00, RO13]. **Freestyle** [SCC11]. **Frenét** [SGC⁺19]. **frequencies** [DTZ09]. **frequency** [FJS11, JRS21, KHK18, PSK⁺11, Sen99, XZL⁺22]. **frequency-modulated** [Sen99]. **Fresh** [CS16]. **Freshman** [HBJ82]. **friction** [CZB⁺22]. **Frieze** [CGR98]. **from-polygon** [AMGA12]. **front** [PSK⁺11, PWJ⁺18]. **frontal** [KC07]. **froth** [IA99]. **fruits** [LYC⁺15]. **ftc** [Kra10]. **full** [BZYB21, KMWW⁺14, LTC⁺20]. **full-featured** [BZYB21]. **full-surround** [KMWW⁺14]. **fully** [WGS⁺18c, WGS⁺18a, WGS⁺18b, WYZ20]. **Function** [BG79, CSL23, LS06, AJRV00, BKR⁺16, Can94, CDR01, CC03, Coo00b, Coo01b, DDPT98, FA94, GR93, Gro94, HE15, KJS17, KLL⁺15, LW90, LS07, MG09, Nik98, Nik06, dMPPF08a, dMPPF08b, Spr94, TACS22, Van09, WEWL99, ZLLL21, ZSH12, vWS04]. **Function-based** [LS06, LS07]. **Functional** [Pfa84, LLL⁺15, MMM⁺20, WYZ20]. **functionalities** [KJTS96]. **functionally** [LAE⁺19]. **Functions** [Ala85, NKNN83, ABMC⁺15, BPS⁺10, BSF13, BDK17, CP21, CTQ⁺14, CGB13, Car93, Cas87, CVP⁺16, CEM89, Dra98, Fay85, HKHP11, KL07, Koh96b, Koh97, LLC11, Mel19, MMK04, PPP88, PF09, PS12, Pie89, RMD11, SMU22, SAMA97, Sar04, Sas04, Shi93a, SPS96, Suf88, XLSW22, OKBG08]. **Fundamental** [Pau88, Kon89]. **furniture** [GCLZ16, YLS⁺21, ZZC⁺20b, ZC18]. **Further** [Ree92]. **fused** [KEVD18, LYZ⁺22]. **Fusion** [ZML⁺18, BS09, HG22, JXJ22, LWVY22, STBG19, XWW⁺21, XZL⁺22]. **Future** [Ano77, Ano86j, Ano95-38, Ano96g, Ano96h, Ano96i, Ano96j, Ano96k, Ano97f, Ano97g, Ano97h, Ano97i, Ano98a, Ano98b, Ano98c, Ano99a, Ano99b, Ano99j, Ano01-51, Ano02o, Ano02p, Ano02n, Ano02-47, Ano02-49, Ano03-43, Ano03-41, Ano04-47, Ano06-40, Ano06-39, Ano07-36, McC84, Str85b, Ano94z, Ano94-27, Ano94-28, Ano95-33, Ano95-34, Ano95-35, Ano95-36, Ano95-37, Ano01x, Ano01z, Ano01y, Ano01-52, Ano01-53, Ano02-48, Ano03-42, Ano03-44, Ano03-45, Ano03-46, Ano04-45, Ano04-46, Ano04-48, Ano04-49, Ano05-34, Ano05-35, Ano05-36, Ano06-41, Ano06-42, Ano06-43, Ano07-34, Ano07-35, BCHM02, FMS98, HK15, KCK17, Roe00, Sal85]. **Futures** [Ano95j, Ano01-49]. **Fuzzy** [CR03, RAK⁺15, CMS22, Des00, IKTS22, SP00b].

G [CNC⁺21, IB06]. **G&VC** [Ise21]. **G-strokes** [IB06]. **Gabriel** [AAK22a]. **Gain** [MPTA⁺22, MTN22]. **Gaining** [dSB04]. **GALATEA** [FP75]. **game** [EL04, Jef92, MWY⁺10, MNI⁺16, MMH⁺21, Pan06,

SBHC22, Mar02b, Mar02a, MNI⁺16, Rei97c]. **gameplay** [WK14]. **Games** [LC18, OP19, SNB17, TSC16, Ano03p, Bro06a, CHPS20, DPS10, GSKZ22, KS98, MCV18, MTB18, ND23, Per02, Wee21, Ano07x, Ano07w]. **gaming** [CLF⁺06, SSB⁺08]. **GAMORRA** [MGH22]. **gamuts** [RHS⁺94]. **GAN** [CZB⁺22, LCL⁺21, MSHL22]. **GAN-based** [CZB⁺22, LCL⁺21, MSHL22]. **gap** [BGK04]. **gaps** [Nov03]. **garment** [ABJ90, ADT⁺16, LMC13, LK18, LYW⁺10, RMSC11, XLL⁺20]. **gas** [VH15]. **gasket** [Lak89, Szy90b]. **Gaudi's** [Bro08a]. **Gauguin** [HLS89]. **Gauss** [LM89, ZJSB22]. **Gaussian** [GSSK⁺13, ME92]. **Gaussians** [WKO12]. **Gaze** [Duc18, LPO20, AKB22, PQ10, PAE⁺21, SBE20]. **gaze-adaptive** [PAE⁺21]. **Gaze-based** [Duc18, LPO20]. **gazing** [Pot77b]. **GCG** [CH96]. **GCN** [HWR⁺23]. **GD3** [How79]. **GDDT** [RK84]. **GDR** [KUMW90]. **GEANS** [IMMS82]. **gear** [MSE20]. **GEMO** [LR90]. **gems** [GHS06]. **gender** [MVRB18]. **General** [CCC00, JLP00, JYLW14, RJS01, ZTF⁺22, AB03, EW75, FT97, FH94, HH91, Lam00, LRMS92, LKHM19, LP83, MTTLL82, Nav89, Par93, PYD⁺05, RF00, SB86, SP95, TDR01, YWR03]. **general-purpose** [MTTLL82]. **Generalization** [SNS06b, LWJ⁺22]. **generalizations** [Mar02a]. **Generalized** [AKF⁺20, CBC19, CBS⁺14, CS85, CB78, GBP⁺17, JPCS18, McG08, NR07b, Sar94b, SDIM13, BW92, CG87, CDR01, CAL⁺04, FR92a, FR92b, JLP00, KS20, LAM06, PMM18, Roc89, SH94, vEB98, BCC⁺22]. **generate** [FCG⁺21, GD11, HP01, WWWW22, Ye02]. **Generated** [PK85, AKF⁺20, BW94, DS18, HL96, JM88, LP93, Li89, Mic90, SL12a, Shi93c, SPS12b, SCH⁺18, Szy89a, Szy90a, Szy91]. **Generating** [HW22, Shi93b, SZ09, CGH94, Jas88, PBH19, SS89a, Str86, WMZW22, ZLLY06].

Generation [AL78, BGV93, BT78, DSB96, Gab77, LJJPF22, NKNN83, NG03, Rag79, SGS99, ATB98, ASS22, ASSF17, Ban97a, BR89, Bap99, BKM16, CSL18, CZB⁺22, CYW15, Cas96, CLM⁺19, CP98, CKCK09, CL95, CEM89, CD93, DKZ14, E⁺00, Fay85, FNM20, FM22, GD95, Goe95, GBD88, HAL20, KKS93, Krö98, LD03, LRD07, LLLC11, LHG21, LLP⁺22, LH91, LYS⁺19, LWW10, LCCM02, LW88, LYXY19, LSW12, MLC⁺22, MPR89, MPQG18, MMH⁺21, NK01, ÖT21, OGSSLM⁺07, PS91, Pic94, RS75, RPP21, Rok93a, RBP⁺01, SFVP13, SGC⁺19, SAB12, SZ95, SGR⁺99, Spr93, Spr94, SP95, TT82, THL15, VJ06, WWH⁺21, WCL23, XCZ⁺16, YHHS93, YK18, Zha96, ZMK18, ZW88].

generative [CS16, NZZ⁺21, OBD⁺23, ZLL⁺23]. **generator** [OP13]. **Generators** [AMT86, Bow95a, PAFL06]. **generic** [AFM93, SBS13, ZK98]. **Genetic** [JALS03, BC13, Goe95, HR04, ZSW08]. **Genie** [OO04]. **Gentropy** [WR02]. **genus** [PT16, TGG06, ZLZG12]. **genus-1** [TGG06]. **genus-zero** [PT16]. **geo** [KPSN04, MCP⁺22, SA04]. **geo-data** [MCP⁺22]. **geo-referenced** [SA04]. **geo-spatial** [KPSN04]. **Geodesic** [Chr78, LSW15, CPM19, Har00, JZX⁺21, Mou13, PKRM21, RBB⁺11]. **Geographic** [BS82, BC88, Jun94, VV89]. **Geographical** [Ano93e]. **Geological** [LNP⁺13].

Geometric [ASWL11, AC90, Ano03-49, Ano04-30, AB11, BCC⁺22, BT94, CL97, CTLG94, FR98, KF02, LT95, PPP88, QLCV96, STM⁺04, SIE14, SAK90, AA01, Bre01, CA17, CLXJ22, CGB13, CCM⁺11, DMG99, Dod09, Doh95, JH11, JAS97, JALS03, JCFN18, KZ04, LS90, LM22, LTS88, LSZQ21, LBB11, LSWL13, LB19, MVCNI21, MPS06, NS87, PMZS97, PSBM10, Pie90, PX06, Ran87a, RRQ⁺22,

RRB⁺²², Sar94b, SM92, SBS22, SM75, TBG⁺²⁰, TA90, XLM12, ZD04, ZYX⁺¹⁹, Ano02-36, Ano02-37]. **Geometrical** [BG80, BD97, RLU⁺¹⁹, Big86, FS86a, Fra86, IA99, IKTS22, SAK90, ZZDZ10]. **GEOMETRIE** [SKH83]. **geometries** [CXT18, ES22, NdSV20b]. **Geometry** [HIK05, LY08, Sou93, WHL⁺⁰⁹, ZZC⁺¹⁴, Ano03-54, Ano06-48, BKV05, BK02, Bro08a, CP21, CLE13, Con91, DA18, DYW⁺²², DFF22, EHSF17, Fun99, GMP22, HKBA17, KC07, KS03a, KG20, LJCW04, LZW^{+21b}, LR90, MRSS⁺¹⁸, NSS⁺²², Pau88, PEVW15, RBB⁺¹¹, SP00a, SCM94, SHS⁺²³, Var92, WW06, WHZ⁺¹⁸, XWW⁺²¹, ZO07]. **geometry-** [Fun99]. **Geometry-aware** [WHL⁺⁰⁹, DFF22]. **geometry-consistent** [LZW^{+21b}]. **Geometry-constrained** [ZZC⁺¹⁴]. **Geometry-optimized** [LY08]. **geometry/topology** [MRSS⁺¹⁸]. **geophysical** [Coo00a]. **geoscientific** [HKCL02]. **geospatial** [BLS15, BSM⁺²², Gia15, KS15]. **German** [Han97a, Sch86a]. **Germany** [EF15, KKMT06, Ano02-55, Han97b, SIG02]. **GESIM** [LCGN92]. **gestural** [SKL⁺¹³]. **Gesture** [SS96, CPC⁺¹⁸, CGS⁺²¹, FNM20, FGP⁺¹⁰, IC96, KY97, LWW⁺²⁰, LMY⁺²¹, RO13, TVL16, ZWWC23]. **gestures** [CGG⁺²⁰, CH12, ECG⁺²², KSF15]. **GFLOPS** [TC93]. **GGR** [JZX⁺²¹]. **giant** [CL96]. **Gierer** [Coo01a]. **gigantic** [GM04]. **Gingerbread** [Gly91]. **girth** [XCZP14]. **GIS** [CSFG96, GVVJ99, MPOL96, NAS18, WWH⁺²¹, dLLC99]. **GIS-based** [NAS18]. **GKS** [BBMR89, Bro84, BMP84, Cul84, Cze90, GO85, HTKV84, HRTK86, HR88, Kan85, LZ88, Mac85, Mag84, NP88, PVR87, PMK85, Pro85, Rix83, Rix84, Sin87, XZL88]. **GKS-** [HR88, NP88, Sin87]. **GKS-standard** [LZ88]. **GKSGRAL** [Cul84]. **GLAM** [ABG⁺¹⁸]. **glass** [CCW13]. **glasses** [KSH17]. **Glassner** [Cyc93]. **GLERIAM** [Con77]. **Global** [NdSV20a, SKP99, AP22, BDK17, CHL⁺¹¹, CMS22, DLZY14, DM01, GLC20, GBP08, GLZ⁺²¹, KHK18, KB15, LCZ⁺¹¹, LLZ⁺¹¹, LG23, LB19, Mok87, PAJ19, PM93, Stü98, TDR⁺¹⁷, UPT97, XWW⁺¹⁸, ZMH⁺²³]. **globally** [XXT18]. **Globular** [MP89]. **gloss** [JK15]. **Glossary** [Pot78, Enc83b]. **glossy** [Stü98]. **Glycogen** [ABG⁺¹⁸]. **Glycogen-derived** [ABG⁺¹⁸]. **glyph** [ROP11]. **glyph-based** [ROP11]. **glyphs** [VW21]. **GMDN** [ZHG⁺²¹]. **GML** [HHKF10]. **GMP** [Ano02-36, Ano02-37]. **go** [YCO23]. **Goal** [AK13, BHTT94, SFC01]. **Goal-oriented** [BHTT94, SFC01]. **Gogh** [HLS89]. **gold** [Jac93, OFP⁺¹¹]. **gons** [KP19]. **good** [Bro07a, FF96, Hvi86c, S⁺⁰¹, VFSL06]. **Gordon** [BF15]. **Gouraud** [Zha96]. **GPU** [ANE17, BKR⁺¹⁶, CTN⁺¹⁷, CTS⁺¹⁰, CMM16, CMS22, CF13, FRWW14, GSV⁺¹⁸, HO12, HBOS13, HZ18, KJ08, LSH⁺¹², LTR⁺¹⁴, MG09, RC08, RVdF08, RdMF08, SG15, SS13, SGES12, SHCW22, TyZfTM12, YK18, ZGWP16, ZGC⁺¹⁹]. **GPU-accelerated** [YK18]. **GPU-assisted** [HBOS13]. **GPU-based** [HZ18, BKR⁺¹⁶, CTN⁺¹⁷, CTS⁺¹⁰, HO12, MG09, RdMF08, SG15, ZGC⁺¹⁹]. **GPUs** [HCC13, LCD15, NSL16]. **graded** [LAE⁺¹⁹]. **Gradient** [hLFTxDdZ09, PWK95, SJZW07, CZL14, CFZL16, CDIM16, KJS17, MLP19, MDJ⁺⁹⁵, YZC⁺²³]. **Gradual** [SBHS10]. **GRAFEDIT** [MTTLL82]. **GRAFIELDS** [PF89]. **grained** [GvK18]. **Grammar** [CSP19, WS12, DA18, FST97, HHKF10]. **Grammar-based** [CSP19, WS12]. **grammars** [TKZ⁺¹³, TAF16]. **granular** [IWT13]. **grape** [HJT⁺¹³]. **Graph** [Cad08, CMLR11, Del80, LF22, MDS⁺²², PSM16, PM22a, Abe04, CM14, DG06, DWH⁺¹⁵, FCG⁺²¹, GDDA13, GWBD17, LKS07, LLLZ16, LBV14, LCXL20, MCS13, RVR04, SvLBF10, SLG97, SMM20, TSK98, TAF16, TAS09, TTKA23, ZHG⁺²¹, BDP82, SB84].

Graph-based [PSM16, GWBD17, LKS07, TSK98, ZHG⁺21]. **Graph-Theoretic** [Del80]. **GRAPHEX68** [DEW75]. **Graphic** [AMT86, GS84, JA84a, JK90, KS84, Kit77, RPM96, Sch85b, Sen99, Wec79, ACSW75, Ano06i, Ano06-49, BBH90, CS88, FP87, HTKRW88, KS96, Lan88, LZ88, OT88, Rei75, Roj91, Sen98, Sen03, TS95, QGW08]. **Graphical** [BA90, Bij85, Dai93, DEW75, HP91, IMMS82, JNR85, KS86, LB75, Lea85, Mag85, Pro85, Ric89, RK84, SB84, Szy92, AA92, BDKK96, CG96, DL93, DSB96, Enc95b, FM99, Fiu99, Jar75, LPV92, MTT82, Ner75, Pol83, PP90, Sch88, SD08, SSS90, SS75b, XZL88, van89a]. **graphical-mathematical** [SS75b]. **graphically** [KD94a]. **graphically-oriented** [KD94a]. **GraphiCon** [Ano95v]. **'Graphics** [AD94, Ano02m, Ade85, All77, AB78, AW93, Ano85c, Ano93d, Ano94m, Ano94b, Ano94t, Ano95u, Ano95v, Ano96a, Ano97c, Ano99c, Ano99a, Ano99b, Ano01-36, Ano01-35, Ano01-61, Ano01-66, Ano02-46, Ano03-27, Ano04k, Ano04-31, Ano05o, Ano05m, Ano06m, Ano06k, Ano07l, Ano07m, Ano07n, Ano07f, Ano07y, Ano07-38, Ano08b, Ano09c, Ano10a, Ano11a, Ano11b, Ano11c, Ano13a, Ano13b, Ano13c, AN99, BWF18, Bap99, Bas77, Bax77, BSPR77, Ber77, Ber79, BGT16, BS77, BG79, Bjo85, BCMM07, BP08, BHL⁺94, BKCS79, CKS98, Car84, CGR98, CG87, CS80a, CZC02, CE80, CCW99, Co02, Dan78, DW82, De 84, DZ93, Del80, DSM⁺99, Dra98, DS15, DB83, Egl86a, Egl86b, EDKS96, EZ22, EK85, Enc83b, Ent77, Fat02, FHM98, FM99, FB15a, FCSB90, FMS98, FGMR22]. **Graphics** [Gab77, GPS18, Gin02, Gna83, Gra85, GLDK97, HBJ82, Har00, Her83a, HMHA98, How79, IE98, IS05, JV84, Jer85, JA84c, KA85, KD86, KUMW90, Kru99b, Kry14, KA86, Lam87, LD78, Lie85, LPS19, Mac78, Mac77, Man99, Mar78, ME77, ME83, MD99b, MS82, McC02, McC84, Mei83, MHK99, Mil75, Mil92a, Mil92b, Mud99, MNSJ99, MCPW21, NYKN83, Neg77, Nic84, Nik98, OKK83, OdlCA02, Per84, Per77, PK85, PBB21, Pos77a, Pos77b, Pot78, PP99, Pra99, PS86, Rag79, Ram89, Rei02, Rie78, Rob78, RMSB22, Ros92, Row86, SIG02, SRF08, SB77, Sch86a, SK98, Sch86b, Sen98, Sen99, SGR⁺99, SGS99, SMS09a, Sou93, Sou94, SD16, SM75, Str85a, Str83a, SHG98, TK20, Tak77, Tho84, VP77, VB99, Wal93a, WGS⁺18c, WFS⁺82, Web84, Web85, Wel76]. **Graphics** [WWD⁺95, Wis86, Wu02, YS21, YQY90, ZSW08, vJ84, AEMT88, AEW91, ACP20, AD85, AT11, AL10, Ano78, Ano83a, Ano91a, Ano94i, Ano94j, Ano01-41, Ano02v, Ano03f, Ano03k, Ano03d, Ano03-40, Ano03-48, Ano04j, Ano04l, Ano04i, Ano04-27, Ano04-51, Ano04-59, Ano05q, Ano05b, Ano05-29, Ano06j, Ano06l, Ano12o, Ano13m, App87, AM10, AMC03, AA01, Ban97b, Ban85, BF19, BDP82, BDRV01, Ben79, Ber84, BPS06, BF02b, Bou02, Bre01, BEKL00, Bru75, BJAN⁺95, BGK89, BKS21, CGR87, CSP19, Cas87, CB97, CC05, CSK97, CT75, CK75, Co079, Cor76, CÖ91, Cot75a, Cot75b, Cun00, DSN75, DPS10, Dia94, EW75, Ebe00, EK15, EF15, End85, ERB⁺14, FF96, FEJ04, FWW13, Fiu87, Fra83, FVG15, FEJM75, FP75, Gna84, Gom90, GMM18, GHS06, GKLM07, Gra83]. **graphics** [Gri88, Gro91, GN80, GB75, H⁺00a, HS05, Han95, Han97a, Han97b, HO88, HS00, HRGD88, How88, HH88, HLS89, HvK87, HL02, HJL⁺93, Hvi86a, IC87, IKM90, JM88, Jv95, JH89, JD75, JXY87, JMV90, JA84b, Kel86, KF02, KS04, KKS86, KB04, Kor87, Laf94, Lam83, LNFC95, LS84, Lew75a, LLHH94, LRR87, MTLL82, MTTL82, MD99a, MP22, Mar76, Mar86, Mar10, MDSU88, MUS83, McC95, McC96, MSD75, McW88b, MB97b, MG08, Mey79, MY16, MGH22, MHM95, Mor76, MY97, MBP14, NT95, Nik06, Nov03, Oli08, OC00, OSZ00, PSZ96, Paq05, Par86, PMS87,

PR82a, PPL91, Pfa83, Pfa84, Pic92b, Pol83, PSSP96, Pot75, Pot77b, PSR⁺93, Pra92, PPV03, Pur87a, Qui91, Rag80, RG93, Ran88, RAHA88, RJS01, RO87, RW87, Rog85]. **graphics** [Rok93a, RWE05, SR95, SM99, Séq13, She88, SSB⁺08, SAKB75, SS82, Sla92, Smi75, Smi93, SVV92, SS75a, Spr75, Sri02, SVP82, SO75, Ste75, SF91, Sul85, SS04b, Szy89a, TSD87, Tax04, Tay87, TS94, Tei96, TMK94, TMB⁺05, TMH20, TS75, TM75, UKW23, Van94, Van89b, Var92, VCHR07, War76, Web87, WMFR89, WBL⁺97, Wis87, Wol00, Wol02a, Wri75, XXC94, ZP04, ZFJ90, dDH87, dos01, tHd90, Ano95m, Ano05y, Ano86b, Ano95k, Ano95l, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano97a, Ano97b, Ano97d, Ano02i, Ano03h, Ano03-28, Ano04m, Ano05j, Ano05-30, Ano07-27, Ano07-31, Ano08i, Ano12m, Ano21i, BK19, CMS12, EK18, Enc85a, Enc85b, Enc86a, Enc86b, GG96, Haz77, MLX18, PK17, SK22, SOdSC18, Tan94, ZT16, vdPS08, Ano85a]. **graphics** [Ano01h, Ano01-65, Ano23a, SSS15]. **graphics-based** [Van89b]. **Graphite** [Ano05f]. **Graphs** [LD78, Moh77, AMPG22, ACG15, Bou02, CB01, Hvi86c, ITW⁺20, KT17, KZ04, PK86, SS12b, SWH⁺17, SJ15, MR96]. **Graphtracker** [SvRvL07]. **Grapics** [Ano01j]. **grasp** [VR16, JA84b, JA84c]. **grasping** [AN99, ES22, OMGGG⁺19]. **gratings** [Rag09]. **gravitational** [YJC99]. **Gravity** [FFP⁺21, CC01a, KB12]. **Gravity-aware** [FFP⁺21]. **Gray** [PN83, WW08]. **gray-level** [WW08]. **grayscale** [MALI11]. **Greed** [Bro07a]. **Green** [BDK17, TACS22]. **Grenoble** [Ano07e]. **grey** [PPS20]. **grey-levels** [PPS20]. **Grid** [Bar77, CMM16, CM20, DS93, JZX⁺21, Koh96b, LTV08, LS84, MAFL16, PKRM21, SGR⁺99, XMD⁺12, XWY15]. **grid-free** [CMM16]. **grid-particle** [XMD⁺12]. **grids** [BF02a, BLNZ22, BAG03, CZ06, FTB12, FH94, GRW00, Mok87, Mok88, PM95, WWL16]. **groove** [QMHH91]. **grooves** [QMHH91]. **group** [CCW97, CCC00, CCW01, CDGA84, DR09, Kon89, McC96, SFVP13]. **groupe** [CV77]. **grouped** [DLN⁺18]. **Grouping** [BSF13, SPL14]. **groups** [CCW01, ICNV21, PAFL06]. **groupwork** [MUH10]. **growing** [FDA03, SHS⁺23, VH15, XD08]. **Growth** [RPAM00, COM⁺94, Düc90]. **growth-regulations** [COM⁺94]. **GRSI** [Ano21j, Ano22k]. **GSM** [KPB96]. **GSS** [OT88]. **Guaranteed** [GS01b, GCDL22]. **Guest** [BP08, HBG14, HH93, KD94b, Mud93, PS03, SS04a, Wu02, Ano83b, Ber84, BF02b, Bru92, Bus98, CK02a, DG96a, EFP02, The15, Egl86b, Enc15a, End85, Gob93b, GS96, Gra83, Gri93, HW85, HS97, Hvi86a, JG00, Kir96, Kje95, Kli00, Kot90, Kro91, Kro96, Lis95, Mac95, Mud99, PZK96, Pre84b, Rob91, Rog85, SB96, SS97, Sch86c, SP97, Shi02, Ska98, Ska99, Str83a, Str95, Str96, Sul85, TA90]. **GUI** [Pra99]. **GUI-based** [Pra99]. **guidance** [BB15, HIS83, MMT⁺23, NZL⁺21, SJB⁺21, YZC⁺23]. **GUIDE** [CMD99]. **Guided** [DA18, AnD19, AN99, CLM⁺19, FSS⁺02, HAL20, KGGP19, LYW⁺11, LHH⁺21, LQOW08, LZC⁺15, MFP11, MMH⁺21, PPV07, QSXT22, SCFF16, TFF⁺20, WH96, YLH⁺18]. **Guidelines** [BBMR89, Dom93, Mag85, CMB17]. **guidewire** [LCDN06]. **guiding** [AMPG22, ÇB22, LZL⁺15, WLYH19]. **GUIs** [AA07]. **Gulliver** [OO04]. **guyed** [LRR87]. **GVE** [Ano94m]. **Gyeongju** [PKK03]. **H** [Kre93]. **Hadamard** [Egh80, Egh83]. **hair** [Lin15, SPS96]. **half** [SO75]. **half-tone** [SO75]. **halfedge** [HY93a]. **Halftone** [BY88, Fri03]. **Halftoning** [IU09, SGM97b, KEVD18, SGM97a]. **Halley**

[Ree91, Ree92]. **halos** [DVND10]. **Hamel** [LB75]. **Hamiltonian** [AXG⁺13, CM20]. **Hand** [ZWWC23, AWI⁺09, CGG⁺20, CGS⁺21, EK15, FRIT18, ILLC01, IA83, KES22, KSF15, LKS07, LMY⁺21, MENS19, MAdS⁺19, OK03, VR16, ZSL12]. **hand-drawn** [AWI⁺09, EK15, LKS07]. **hand-made** [MAdS⁺19]. **Hand-raising** [ZWWC23]. **hand-written** [IA83]. **handheld** [DBW⁺12, FFP⁺21, PTY⁺16, KB12]. **handle** [DL09]. **handles** [LRS⁺03]. **Handling** [Mar87, SGC⁺19, FM17, Lin15, TH90]. **Hands** [Bai07, VBP05]. **Hands-on** [Bai07]. **Handsketching** [JNR85]. **handwritten** [SL16a, ZMYH06]. **Haptic** [AHK03, Ano96a, BCF06, GO10, PR97, AALJ20, A⁺01, BOH97, HR97, HTW⁺19, IYH97, KK16, LFP10, LD05, LS08, PRRR13, PSBM10, DHJ⁺97]. **Haptics** [SB97]. **HARDWARE** [Ano05y, AMT86, Ano07-27, De 84, EJRW96, FC00a, KSKS96, Ack96, Ano02i, Ano03-27, Ano04-31, BERW97, DH95b, HIK05, KNMP14, LLM⁺90, MLM03, SLS03, Ano94b]. **hardware-accelerated** [MLM03]. **hardware-based** [BERW97]. **Hardware-supported** [EJRW96]. **hardwood** [OT88]. **harm** [FBH⁺21]. **Harmonic** [SBY11, CLM⁺19, KL07, LVM⁺11, LXW⁺10, fLhLft11, PS13b, WMZW22, XZCOX09, ZMKG11]. **harmonics** [MCV18]. **Harmonograms** [Bro07b]. **harmony** [LZYQ22]. **hashing** [DLN⁺18, XZPG21]. **Hatching** [KEVD18, BKL15, GI13]. **Hausdorff** [KYKK19]. **having** [COM⁺94, PSBM10]. **hazard** [dGHM97]. **hazard-free** [dGHM97]. **haze** [LYZ⁺22]. **HCI** [Ano91b, Ano07-28, Ano07-29]. **HDR** [Cad08, CWNA08, CBM⁺22, KHTM17, LMR⁺19, UKL⁺13]. **HDR-video** [UKL⁺13]. **head** [CPS⁺22, CP19a, HLY⁺19, IKM⁺20, KYT⁺17, LY08, PQ10]. **head-mounted** [CPS⁺22, CP19a, IKM⁺20]. **head-tracking** [KYT⁺17]. **health** [GLL00]. **heart** [CCM⁺11, K⁺00a, PiP00]. **Heat** [PS13a, STT⁺18, GWX⁺18, JZX⁺21, Liv18, Pat15]. **Heat-based** [STT⁺18]. **Height** [BKL17, FS80, SPMA13, XLGS16]. **Height-field** [BKL17]. **helical** [MR90a, ZHC11]. **helixes** [XCZP14]. **Helmholtz** [RdCVL16]. **help** [Ehl85]. **hemianopia** [ZFG⁺20]. **hemispherical** [RBL95]. **hence** [Pot75]. **Henon** [MR89, RBP⁺01]. **herein** [Car92]. **Heritage** [CMS11, PCD⁺15, ASM12, DBS⁺11, JH11, LXPP06, MGMB22, SLL⁺21, SEMWC05, YMYH12, CMS12]. **Hermite** [LJH18]. **Hessian** [EA19, LYL⁺17]. **Hessian-constrained** [LYL⁺17]. **Heterogeneous** [QD03, CGG⁺20, ECG⁺22, GSF⁺19, JY98, MCP⁺22, WFC14]. **Heuristic** [LK18, MMP18, CCW13, CCI12, IORM17, MZ89]. **heuristic** [SB86]. **heuristically** [LW89]. **heuristically-based** [LW89]. **hex** [JDGS88]. **hex-tree** [JDGS88]. **hexagonal** [CR03, LS84]. **Hexahedral** [XGC18, fLhLft11]. **HF** [JZX⁺21]. **HF-GGR** [JZX⁺21]. **Hidden** [AP88, HF85, Koh96b, LD78, WLC88, YD00, AC89, Eas75, HE80, Hor82, HH91, HLS89, JD99, KS09, PR82b, PF80, Ran87a, RM91, SPGR93, YS97]. **Hidden-curve** [Koh96b]. **Hidden-line** [YD00, AC89, PF80, Ran87a, YS97]. **Hidden-Surface** [HF85]. **hiding** [TT12]. **Hierarchical** [Abe04, BCDD22, DGLRD18, DFNP84, FZPM93, KMGL99, PF16, PHLW15, AF16a, BD97, CS98, CB01, How88, ILLC01, JDGS88, LXCW18, Mar02a, NP96, PBH19, RP20, SSM87, VHR⁺18, YWR03, YF09, ZLG⁺15, ZQL15, ID17]. **hierarchically** [BPR90]. **hierarchies** [KFW16, VHR⁺18, WFG03, WG17]. **Hierarchy** [HHLE17, dSEM19, LAM06, XH88]. **Hierarchy-based** [HHLE17]. **High**

[Ano93b, Ano94a, Ano13j, ASZ⁺14, BBE14, HGVV16, HH88, KS84, KSH17, LZW⁺21b, LZLS18, Mac85, NBE⁺04, PL97, RZY⁺20, RLS⁺12, She12, SL12b, YSZ22, AEA13, ABMC⁺15, ANE17, Ano91d, BDP82, Bec95, BM08, CCCS08, C⁺01, DAG22, DG96c, DL93, Egh80, FJ03, FCW⁺10, GP91, GLC20, GBP04, GS04, HHLE17, HOCN07, IWT13, IC87, JLL97, KK12, LLC⁺22, MZPZ16, MAF19, MMdOE⁺22, MCS⁺18, MMK04, NMM09, Pur87a, Rok93b, RSP⁺19, SS13, TZvD⁺21, TT12, VLD15, WZLQ19, XZL⁺22, YWH⁺16, ZNGN16, ZLZG12, ZGdDL⁺96]. **high-capacity** [TT12]. **High-dimensional** [PL97, DAG22, FJ03, HHLE17, NMM09, TZvD⁺21, ZNGN16]. **high-dimensions** [ABMC⁺15]. **High-fidelity** [YSZ22]. **high-frequency** [XZL⁺22]. **high-intensity** [MMdOE⁺22]. **High-level** [She12, BDP82, IC87, KK12, Pur87a]. **high-noise-variance** [BM08]. **High-order** [ASZ⁺14]. **high-performance** [Ano91d, JLL97, ZGdDL⁺96]. **High-precision** [RZY⁺20]. **High-quality** [LZLS18, GP91, GBP04, GS04, MCS⁺18, MMK04]. **High-Resolution** [KS84, BBE14, CCCS08, C⁺01, LLC⁺22]. **High-Speed** [Ano93b, Ano94a, FCW⁺10, WZLQ19]. **High-tech** [HH88]. **higher** [CMA10]. **Highlight** [PH90, JK15]. **highly** [BH91, HS03, LG94, XLL⁺20]. **highway** [ALD12]. **Hilbert** [SWL⁺16]. **Hill** [Mil92a]. **Hinged** [Ano12a]. **hints** [LPD13]. **hip** [BL11]. **hip-hop** [BL11]. **HIST** [Jun94]. **histogram** [BWdBP13, WLZL18]. **histograms** [CDF14]. **historic** [Jun94, LBLD11]. **historical** [DDM⁺06]. **hit** [Koh97]. **HLODs** [GK04]. **HNA** [PF16]. **HNA*** [RP20]. **Hodge** [RdCVL16]. **Hole** [MKPM17, AAB18, WLL⁺12]. **hole-filling** [WLL⁺12]. **holes** [PMV06, QB92]. **hollow** [YCF18]. **hollow-to-fill** [YCF18]. **holography** [Fer01]. **home** [GLL00, MSAR01]. **homme** [CV77, Nan77]. **Homogeneous** [Aro89, Van94, AEW91, LYZ⁺22, Mok88, Ska08]. **homogenization** [LLP⁺21]. **homology** [GCDL22, PAFL06, ZDL22]. **Hookean** [TTKA23]. **hop** [BL11]. **horns** [Ste09]. **hosted** [Ano07e]. **hot** [GSV⁺18]. **Hotel** [Ano03a]. **Hough** [ZMK18]. **Hough-space-based** [ZMK18]. **HSHTF** [Egh80]. **HT** [RBF20]. **HT-Based** [RBF20]. **Hub** [EF15]. **huge** [GK04, JGA09, SW11, WBB⁺08]. **Hughes** [Mil92b]. **hull** [CYCL09, KLKE11, SGES12, SMM20, TyZfTM12, VM15]. **hulls** [Mar09]. **Humaines** [Cib77, Le 77]. **Human** [Ano07-28, Ano07-29, CSL23, JNR85, LBLD97, LTP19, Mag85, MT00, San06, WP77, ASM12, Ano91b, AN99, BPKG07, CSX⁺19, CCM⁺18, DFWW15, DJG⁺04, GGW22, Gd97, HLY⁺19, KD94a, KSH⁺19, KY97, KCS22, LL00, LYW⁺10, LLLZ16, LCL⁺21, LY08, LPV92, Mag84, MQW09, MSHL22, Mit87, MPS06, Par75b, PBG⁺14, PHLW15, PPD22, PS18, RP22, RZY⁺20, RB08, RWE05, SH94, SLM⁺22, Spr75, SCSG18, Wil75, XLL⁺18, ZLLL21, ZZCL14, ZHG⁺21, Ano07o]. **human-centered** [BPKG07]. **Human-Computer** [Ano07-28, Ano07-29, Mag85, San06, ASM12, Ano91b, Mit87]. **human-human** [MSHL22]. **human-like** [RP22]. **Humanistic** [CLT07]. **Humans** [SOdSC17, SOdSC18, FGLW03, HSR⁺09, HZC⁺22, MZCD21, Nij04, PHO⁺23, WFC⁺09]. **Hybrid** [AKPS00, BRV⁺10, MRSS⁺18, SGM97a, SGM97b, WZLQ19, YLH⁺18, ASM12, BN03, CXT18, DVF06, FEBS07, Fun99, GT91, HBOS13, HCC13, KGK⁺07, LL12, RP18, Wal94a, WL15, ZYW⁺21]. **Hybrid-feature-guided** [YLH⁺18]. **hydraulic** [PM13]. **hydro** [RSH⁺22]. **hydro-meteorological** [RSH⁺22]. **hydroelectric** [RJKV12]. **HyOctane** [RBP96]. **hyper** [AALJ20, KA98, Liv18].

hyper-cubes [KAÖ98]. **hyper-elastic** [AALJ20]. **hyperbolic** [AJRV00, CCW01, OCCZ12, Rei97c]. **hyperchaos** [BPS06]. **hypercube** [SA87]. **hypercubes** [CBG22]. **hyperdimensional** [MB97b]. **hyperdocument** [RBP96]. **Hypermedia** [Ano07p, GN94, Kir93, MO92, OMF93, San93, Vää93]. **HyperNet** [MO92]. **hyperscanning** [GSB⁺21]. **Hyperspace** [SS89b]. **hyperspectral** [LJJPF22]. **hypervideo** [FB04]. **hypotheses** [ME92]. **hypothesis** [ZMK18].

i* [ZNGN16]. **i-Media** [ZR97]. **I-patches** [SVSV20]. **IA*** [CDW11]. **Iamascop** [FM99]. **IARIGAI** [Ano07e, Ano07d]. **IASTED** [Ano04l, Ano04h, Ano04k, Ano03d]. **Iberian** [Ano04b, Ano05c]. **Ibero** [PPV03]. **IBM** [BGV93, Pic94]. **ICA** [Ano94-32, Ano94-31]. **ICAT** [AMS22, BYC19]. **ICAT-EGVE** [AMS22, BYC19]. **ICB** [You89]. **ICHIM** [Ano01m, Ano01n]. **ICIMA'05** [Ano05g]. **ICIP** [Ano01q, Ano01r]. **ICL** [LH83]. **ICL/Three** [LH83]. **ICME** [Ano03b, Ano06b, Ano02-38]. **Iconic** [GH91]. **icons** [KPL08, Spr96]. **ICPNM** [Ano01u, Ano01v, Ano01-44, Ano01-45, Ano02s, Ano02-44, Ano02-45, Ano01o, Ano01-40, Ano02j, Ano02-39, Ano02-40, Ano03-29, Ano03-30, Ano03-33, Ano04-32, Ano04-33, Ano05-27, Ano05z, Ano06-28]. **IDC** [Sta87a]. **ideas** [Pau88].

Identification [Pur87a, AALJ20, HP91, PSBD19, Pop93, RHFL14, RBF20, ZWL⁺22]. **Identifying** [DB83, ITW18, vLvKV11, MKKM18]. **identity** [PZM⁺23, ZHP⁺19]. **IEC** [HB91]. **IEE** [Ano03-31]. **IEEE** [Ano94r, Ano95-41, Ano95-39, Ano95-40, Ano02-38, Ano04-62, Ano07-39, Ano94q, Ano94s, Ano95z, Ano95-27, Ano95x, Ano95y, Ano95w, Ano01q, Ano01r, Ano01p, Ano01s, Ano01t, Ano01-42, Ano01-41, Ano01-43, Ano02k, Ano02-41, Ano02-42, Ano02-43, Ano03-32, Ano04-39, Ano04-40, Ano04-34, Ano04-35, Ano05h, Ano06-29, Ano06-30, Ano06-31, Ano07-39, Ano07-30, Lin10]. **IFS** [CB97, HHL99, Mar01, Mar02a, Mar03, Mar04, Mar09, Mar10, Ste09]. **IFS-based** [Ste09]. **IFT** [CGW07]. **IGD** [KKMT06]. **IGES** [Wei84a]. **IHEP** [KKS86]. **II** [CGH97b, Cib77, McW91a, YT83]. **IIF** [HB91]. **IKS** [CH91]. **Illumination** [CZR22, LZL⁺19, MWS04, AVM05, AP22, CMS22, DM01, FV13, GBP08, HWYL21, HKYM01, HOCN07, KHK18, KJS17, LG23, MR05, NdSV20a, PAJ19, PM93, RR15, SSH16, SBD15b, Stü98, SKR15, TDR⁺17, UPT97, VRV05, XLQP12, XWW⁺18, ZXL⁺21, ZZQW11]. **Illumination-dependent** [MWS04]. **illuminations** [Lan88]. **illusion** [AYA⁺20, Hod91]. **Illusory** [AYA⁺20]. **Illustrating** [GYL⁺13]. **illustration** [APS09, BBP10, IA83]. **illustration-inspired** [APS09]. **illustrations** [LaV07]. **illustrative** [BRV⁺10, CSC10, GRIG12, GVTA10, HGVV16, LLH17, RBFS10, VHE10]. **Image** [Ano94r, Ano04b, Ano05c, Ano07h, Ano07i, Ano07-37, BB93a, CG85, CWTL08, CCH94, CK93, Egh80, EKP93, Ent77, EAAY23, GS84, Gro92, GS89, HCC91, HF85, II22, KKS93, KPH⁺05, LHH⁺21, LPD13, LG03, LYXY19, LCGN92, ME92, Mou13, SBOT78, SIPO17, SPK19, SLKD16, SBD⁺94, WLQC18, WX14, YZC⁺23, ZP07, ZLL⁺23, ZXD⁺14, ZPL88, vWS04, AEA13, Ano94q, APB07, AAB18, Ban97a, BW98, BX99, Bap99, BND⁺17, BYQZ22, BFSE03, Bim15, BS09, BBE14, BRPC18, CZB⁺22, CH91, CIT⁺19, CZ98, CR07, CWC⁺14, CTLG94, CÖ91, CLX⁺19, CD93, DCV98, Day92, DLZY14, DSR11, EK15, EHBA10, FSS⁺02, FS20, FJS11, FLM⁺15, FSM94, Fun99, GCLZ16, GS05, GN94, GDA⁺13, HWYL21, HKHP11, HEK22, HGJC21, Hor83, JK15,

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[Ano86e, Ano91a, Ano94p, Ano94r, Ano94u, Ano94v, Ano94a, Ano95k, Ano95l, Ano95m, Ano95n, Ano95o, Ano95p, Ano95v, Ano95x, Ano95y, Ano95w, Ano95-41, Ano95-39, Ano95-40, Ano01j, Ano01w, Ano01-35, Ano01-42, Ano01c, Ano02-41, Ano02-38, Ano02-55, Ano03a, Ano03b, Ano03-33, Ano03-52, Ano04-36, Ano04c, Ano04-32, Ano05z, Ano05-29, Ano05-41, Ano06c, Ano06a, Ano06b, Ano06-32, Ano06-33, Ano06-37, Ano06-50, Ano07h, Ano07i, Ano07f, Ano07-28, Ano07-29, Ano07g, Ano07c, Ano07e, Ano07d, Ano07-33, Ano08a, Ano13k, Ano15k, ALP17, BLZ22, BMP22, BPH20, CP19b, FS17, GHK18, Joh18, SH12, TSC16, Ano91b, Ano91c, Ano94c, Ano94q, Ano01-65, Ano02v, Ano02-53, Ano03i, Ano03d, Ano03c, Ano04j, Ano04-39, Ano04-55, Ano05b, Ano05d, Ano05a, Ano05-28, Ano05-40, Ano06i]. **international** [Ano06-34, IK21, MCPW21, TMH20, Ano93d, Ano94t, Ano95-29, Ano95-30, Ano95-31, Ano01u, Ano01v, Ano01-44, Ano01-45, Ano01-46, Ano01-47, Ano02s, Ano02l, Ano02-44, Ano02-45, Ano04-37, Ano04-38, Ano05-30, Ano07n, Ano07-31, AMS22, BYC19]. **Internet** [Ano01-62, Ano03-34, Ano03-35, FB04, FMS98, IE98]. **interoperability** [HS03]. **interplay** [Qui91]. **interpolant** [RB20]. **interpolants** [BFRA11]. **interpolated** [GMP22].

Interpolating

[MW12, Com01, JSP03, KR92, ZDT07].

Interpolation

[BB93b, Cor82, GBD88, MR90a, Wal94a, ACGC22, BLL15, BF15, BB91, CP96, FSP15, KK08, KONS17, KJS17, LYW⁺13, LW99, Mon87, NA02, OM96, PWK95, PB96, Pum96, RNM95, Sar94b, SBH01, WM95, Wil03, XLM12, Xu08, YF09, YR96, ZLL⁺15, ZLL⁺21, vRESH16]. **interpolations** [LJH18]. **interpolative** [SBH07].

interpolator [BSPD10]. **Interpolatory**

[Sar92b]. **INTERPRESS** [Mar91]. **interpretable** [GGW22]. **Interpretation** [AR84, JK84, Sug84, TC93, Arb92, dPCOO+05, PP20, PP99, ST02]. **Interpretive** [CC05]. **interrelationships** [TS87]. **interrogation** [FPC10, GOZ95, Ros90]. **Interruptible** [MO06]. **intersecting** [HH91, PMTK01]. **Intersection** [Bro76, AFW+18, AO91, Boe91, CK09, DM00, GS01b, JOK+07, JS92, LJCW04, LT95, LL12, MK89, MZ89, PS02, SF98, SJ94, TFY00, WA02, ZM91, Zub88, vBT20b]. **intersection-free** [GS01b]. **intersections** [FFV+11, HPKE19, RHK+20]. **interspersed** [SD08]. **Interval** [Ala85, SF91, CM15a, Lam99, Sar92b]. **Intervention** [SPK19, CCY+03, CCM+11]. **intra** [CCM+11]. **intra-cardiac** [CCM+11]. **Intrinsic** [MMM+20, RZF19, BBHC15, CW03, CLE13, LW99, LLL+15, LXCW18, TOY+14]. **Intrinsic/extrinsic** [MMM+20]. **Introducing** [GHS06]. **Introduction** [All84, ADL06, Bon95, Bon97, Bus98, CSD09, Cyc93, DG96a, Enc83c, Enc84a, FJA08, FR04, GM06, GS96, Gri93, GN04, HS97, JG00, Kir96, KD03, KS06, Kje95, KS03b, KKE07, Kro96, Lis95, Mac95, Mud99, Pic92a, PZK96, SB96, SS97, SP97, Ska98, Ska99, SS07, Str95, Str96, dA06, Ano83b, Ber84, BF02b, Bon03, Bon05, Bou06b, Bru92, CGR87, CK02a, EFP02, Egl86b, Enc86c, End85, Gob93b, Goh84, Gra83, HW85, HH93, Hvi86a, Kot90, Kro91, KD94b, Mud93, PS03, PLM+05, Pre84b, Rob91, Rog85, Sch86c, Shi02, SS04a, SLCN09, Str83a, Sul85, TA90, Wu02, Kli00]. **introductory** [BWF18, Bou02, Cun00, RWE05, San00, San06, SS04b, Wol00, Wol02a]. **intuitive** [CZR22, JXW+22]. **invariance** [ZGZS22]. **Invariances** [dCdLL14]. **Invariant** [ATAG+21, CMdL21, HZ18, LRG11, Osi05, OCCZ12, RBB+11, SvRvL07, VMAL16, WSX12, XCL+19, tHV10]. **invasive** [CCY+03, WH96]. **inventing** [Cun00]. **Inverse** [ABMC+15, FB12, FB15b, KRRS12, AN99, BMT96, ENE11, EA19, FB14, FB15a, KNMP14, MMP18, PPV07]. **inversion** [CC01a, Coo00a, FC00b, Ley05]. **inverted** [CBC19]. **Investigating** [IWM+09]. **investigation** [HSD96, HKCL02, Shi93c, TS87]. **invoking** [Sch75]. **involving** [KB12, SSV07]. **ionospheric** [SVVS+17]. **Iota** [Mac78]. **iQmulus** [VBS+15]. **iris** [WSG10, Nic84]. **irradiance** [DMG99, MRC15]. **Irregular** [AM12, ABJ90, CD15, CZ06, SKKN10, WZW97, XM12]. **irregularly** [SHD+17]. **ISDB** [Yam94]. **ISMAR** [Ano03-36, Ano04-39]. **iso** [FJW11, TPG99, XD08, CGR87, HB91]. **iso-surface** [TPG99, XD08]. **iso-surfaces** [FJW11]. **ISO/IEC** [HB91]. **IsoBAS** [LCD15]. **isochromatics** [RS08]. **isoluminance** [Con91]. **Isometric** [BLL15, DLR+20, KLL+15, LSW15, ZLL+15]. **isophotes** [XLGS16]. **isosurface** [CP98, CSSC00, LST96, LFL02, LCD15, NBE+04, NG05, PS08, VP06, Wan23]. **isosurfaces** [CL95, CGMS00, Ger02, ITW18, ZCT95]. **isothetic** [CZ06]. **isotropic** [LVLD10, LH14]. **isovalue** [MSE17]. **Israel** [Dro78]. **Issue** [AS16, Ano96a, ALP17, BLZ22, FS17, HKS00, HJL07, IS05, KP05, MLX18, Rei04a, ACO01, Ano04g, Ano04-56, Ano05m, Ano13o, BDL+22, BMP22, DPS10, FJA08, FR04, FK04, KF02, Mar07, MK03, Pan06, QGW08, vLM09, vLLSM09, vdPS08]. **Issues** [Ano95-38, Ano96g, Ano96h, Ano96i, Ano96j, Ano96k, Ano97f, Ano97g, Ano97h, Ano97i, Ano98a, Ano98b, Ano98c, Ano99a, Ano99j, Ano01-51, Ano02o, Ano02p, Ano02n, Ano02-47, Ano02-49, Ano03-46, Ano04-47, Ano06-40, Ano06-39, Ano07-36, McC95, Ros90, Ano94z, Ano94-27, Ano94-28,

Ano95-33, Ano95-34, Ano95-35, Ano95-36, Ano95-37, Ano99b, Ano01x, Ano01z, Ano01y, Ano01-52, Ano01-53, Ano02-48, Ano03-42, Ano03-43, Ano03-44, Ano03-45, Ano03-41, Ano04-45, Ano04-46, Ano04-48, Ano04-49, Ano05-34, Ano05-35, Ano05-36, Ano06-41, Ano06-42, Ano06-43, Ano07-34, Ano07-35, CMSF11, Cou92a, MSAR01, TN02]. **Issues/Future** [Ano02n, Ano06-39]. **ISSV** [Ano95-31]. **iStar** [ZNGN16]. **ISU** [LhCE97]. **ISVC05** [Ano05-28, Ano05-31, Ano05-32]. **IT-based** [EMB⁺98, KJ01]. **ITAU** [CDGA84]. **Iterated** [AJRV00, Can94, CC03, FA94, Gro94, JSG04, LW90, Nik98, Nik06, Spr94, Van09, vWS04]. **Iteration** [PK85, Rei92, Sel89, ASKCK03, Dra98, LZ11, Mic90, Roj94, Szy89a, Van10]. **Iterative** [Pop93, AnD19, GSF⁺19, KM14, LCK16, LWJ⁺22, LZ11, MMS⁺17, MNI⁺16, VR16]. **ITV** [FB04, IA83]. **Iv** [Ano06-35]. **IV'04** [Ano04-40]. **IvA** [Ano03-37]. **iVRoad** [WBJ⁺21]. **IWACA** [Ano94a]. **IWVR** [Ano04-41, Ano04-42, Ano04-43].

Jacobi [Bri95]. **Jadeite** [CWTL08]. **Jam** [MNI⁺16]. **Jam-based** [MNI⁺16]. **January** [Ano12r]. **Japan** [Ano02-37, MWY⁺10, MNI⁺16]. **Java** [BDRV01]. **jaw** [Güd97]. **JDCAD** [LG94]. **Jeffery** [LB75]. **jet** [dSASP⁺15, Ran88]. **jewelry** [ZjLW⁺14]. **jigsaw** [CL96, EK22]. **Joaquim** [Ano07-40]. **John** [Mil92b]. **Joint** [Ano12s, RGdL⁺18, WZZ⁺18, BCMM07, LH14, MW12, MT00]. **jointly** [KKMT06]. **joints** [HCV⁺22, LMY⁺21, SCH⁺18]. **Jorge** [Ano07-40]. **journal** [Ano05m, CMS12]. **Journey** [Bag93, Pic92b]. **JPEG** [CPG94, TVS⁺03]. **JPEG-coded** [TVS⁺03]. **Julia** [CCC00, Co001b, DSB96, DMT03, Eng93, Ent89a, Gin02, Lak91, MR92, Mil93, Nor89, OdICA02, She93]. **July** [Ano02-37]. **June** [KKMT06, Ano20l, Ano21p, Ano22m]. **Justification** [Mes84].

KaraKter [ZBP⁺18]. **Karate** [ZBP⁺18]. **karst** [FM22]. **Keplerian** [Dav95]. **Kernel** [GH91, Pat15, SB84, CZZ22, Fou11, JK90, PS13a, SBS22, XZL88, XXHM21, ZZD⁺19, BK91]. **kernels** [JT02, LLLZ16, ZCL⁺22]. **key** [BPS06, RJS98]. **kind** [HWSW19]. **kinematic** [KRRS12, MR90a]. **Kinematics** [LCG19, AN99, ENE11, EA19, Med86]. **Kinetic** [CS06]. **kinetics** [BMT96]. **KinetiX** [OMP⁺18]. **kinodynamics** [KRRS12]. **kiss** [Pic89]. **kite** [Fat01]. **kite-** [Fat01]. **knitted** [EW99]. **knitwear** [DG07]. **knot** [ZCC⁺16]. **knots** [Bro06b]. **know** [Fra86]. **know-how** [Fra86]. **Knowledge** [PSH⁺09, Big86, DEST95, Ela86, MMS04, MTN22, NMM09, She88, SD90, WJD⁺09, vLLSM09]. **Knowledge-assisted** [PSH⁺09, NMM09]. **knowledges** [Ano03-59]. **Koch** [HY93b, McC08]. **Konstanz** [KKMT06]. **KRT** [How88]. **Kruger** [Enc95a]. **Kumite** [ZBP⁺18]. **Kundalini** [Coo00b, Co001b]. **Kunii** [WF22].

L

[APS09, FRWW14, LWW10, MRF06, NSL16]. **L-Bench** [NSL16]. **L-BFGS-B** [FRWW14]. **L-systems** [APS09, LWW10]. **lab** [Bro92]. **label** [CM14, GJN⁺21, SLL⁺17, WSWL14]. **labeled** [FK11, GTG06, HHLE17]. **labeling** [AOB17, BCC20, BGLA18, CB10, LZL⁺15]. **labelling** [BC13, Pha95]. **labels** [LYXY19, PAE09]. **Laboratory** [Mit77, Pot77a, Gal88, HRGD88]. **labyrinths** [Ada97]. **Lactate** [ABG⁺18]. **lag** [Ban97a]. **Lagrangian** [IWT13, LF22, TRLX22, WZLQ19, ZNT⁺18]. **laminare** [PSR⁺93]. **laminated** [Pra99]. **land** [TS87]. **land-use** [TS87]. **land-use/transportation** [TS87]. **Landfill** [Rob78]. **Landmark** [MCS13, TSY11, WWCZ19]. **Landmarking** [HK99]. **landmarks** [RKG22]. **landscapes** [KB10]. **Langevin** [WLZL18]. **Language** [BKCS79, Del80, ME77, BDP82, CG87,

DEW75, Des00, GV07, HMW91, LZ88, Mar76, Mar91, Pur87a, ZWP⁺93, LS06].

Languages [Pos77b, dPCOO⁺05, McW89].

Laplace [AMHWW16, RBG⁺09, WSX12, XLHH21].

Laplacian [HLO16, SZL⁺13, TACS22].

Laplacian-membrane [HLO16].

Laplacians [VBTW13]. **LARFNet** [HG22].

Large [Ano12b, BLZD12, CA15, Ger02, HKCLO2, HG02, KM21, LFL02, PJJSH16, TWSH02, AF00, AEA13, ACA07, Ano01-41, Ano03-48, BN07, BMH99, BRHB20, BRdSOS17, BLS15, CGW07, DR09, EHBA10, FTB12, Gia15, HPD⁺10, HLB⁺06, HK99, LBV14, MAG⁺12, NAS18, PSMD14, PCGS15, RSP⁺19, SSV07, SKH⁺05, SKS09, SBSL04, SHD⁺17, SXW⁺22, TMSPB09, UL22, Van89b, WHH21, WWH⁺21, WUH⁺15, WLJT19, YWR03, YWC22, ZMH⁺23, dARA⁺23, dVTT18]. **large-data** [Ano01-41, Ano03-48]. **Large-Scale** [Ano12b, BLZD12, KM21, PJJSH16, BRdSOS17, DR09, EHBA10, MAG⁺12, SKS09, SXW⁺22, WWH⁺21, WUH⁺15, YWC22, ZMH⁺23, dARA⁺23]. **large-screen** [TMSPB09]. **Laser** [SR89, Fer01, LQOW08, RBF17, RPF01, vLvKV11]. **laser-guided** [LQOW08]. **Latency** [dGHM97, SvLBF10]. **Latency-** [dGHM97]. **Latent** [ÖT21, GGW22, ZGZS22, ZC07]. **lattice** [FEVM10, Oik98, Seg88, ZZC20a]. **law** [MCM⁺18]. **layer** [CXXW20, JCT⁺15, WTL⁺11, ZWS19].

Layered [GM04, LX08, SJ15, BES00, MW99, OP13, Yam94]. **Layering** [Kel00, ACO12]. **layers** [CKCK09, WLW05].

Layout [BDKK96, CB10, CYW15, IKM90, RE22, XH88, YLS⁺21]. **Layout-aware** [CB10]. **layouting** [GWW⁺22]. **layouts** [DKM⁺20, MMV⁺14, PSP⁺20]. **LDR** [LMR⁺19]. **leading** [EF15]. **learned** [DMG20, KKPC23, WKS03]. **Learning** [Ano07x, Ano07w, CLF⁺06, Che06, CBM⁺22, CLX⁺19, FCG⁺21, FS78, JMC⁺04, Smi77, TSC16, WWWW22, XhKKL16, XLSW22, XWWK21, ZDL22, AKB22, BKV05, BKM16, BRdSOS17, BHL⁺15, Cum89, FAZ21, FIC21, GZSZ20, GTdS⁺18, HG21, HS14, KJ01, LDLD22, LLHH94, LSS21, LPL⁺05, LB19, MKDM22, MH21, McC96, MMdOE⁺22, MHM95, NRTT95, Nov03, PZH⁺05, Pan06, PCY⁺06, QLF⁺09, RMP19, Roj94, VZP22, VCHR07, WLYH19, Wes94, Wol02b, YS15, ZTAP21, ZXH⁺12, ZLLG18, EMB⁺98, PP20].

learning-based [FIC21, LSS21]. **Least** [Coo78, Zha98a, CC01a, LZC⁺15, MYF06, RGRG15]. **Least-Squares** [Coo78, CC01a].

Leather [MHZ94]. **Lectures** [Mei83]. **left** [FN08, PiP00]. **legibility** [DK97]. **length** [OMW13, Sbe98, XCZP14, YR98]. **lens** [AMPG22, RLS⁺12]. **lens-based** [AMPG22]. **lens-shifted** [RLS⁺12]. **lenses** [RGE07].

Leonardo [Sch95]. **lesions** [AAK⁺22b, SBR⁺22]. **Less** [LS79, CCY⁺03, LSZQ21]. **Lessons** [CB01, WKS03, EL04]. **Let** [YCO23].

Letter [Jor18c, Sar02]. **Level** [DDM⁺06, Mac85, PN83, ANE17, Ban97b, BDP82, CRD10, CV97, DL93, EB10, GN80, GNL⁺15, HJW⁺08, HE15, IC87, KK12, Pur87a, RC08, SD15, She12, SK99, Tho84, TT12, UKW23, WW08, YK18, dLvL00, MGH22]. **level-of-abstraction** [SD15]. **Level-of-detail** [DDM⁺06, GNL⁺15]. **level-set** [EB10]. **levels** [JP10, PPS20, RS99, SP00b, ZZDZ10].

LGCPNet [GLZ⁺21]. **LGV** [SD90]. **LHX** [IYH97]. **Liberation** [SDS89]. **Libraries** [CKS98, FHM98, FMS98, HMHA98, IE98, SK98, SHG98, AF00, ANE17]. **library** [BDRV01, OSZ00]. **LIDAR** [MPTA⁺22, ZTAP21, HLZ⁺17, LLC⁺22]. **LIDAR-based** [ZTAP21]. **liés** [Dom77]. **life** [BGD18, CLF⁺06, DSN75, MKHN01, NK01, PR96, VA96, ZGS17, Bou09, Rei97c].

LifeBrush [DSJ19b]. **Lifelong** [EMB⁺98]. **lifting** [KPA12]. **lifting-based** [KPA12]. **ligand** [GRF⁺22]. **Light**

[APSS01, BP93, KD00, LG23, SPMA13, AYA⁺²⁰, BGMP08, BB15, CMB17, CNC⁺²¹, CPLB14, DWL⁺⁰³, LWW08, LMHRG10, MCV18, MAG⁺¹², OK20, PA91, RLS⁺¹², SSDS12, SSH16, SKS17, WCHM22, YCL⁺²¹, YSZ22, dMTB⁺²¹]. **light-field** [BB15]. **light-G-buffers** [CNC⁺²¹].

Lighting [PH90, BCMD17, CDPS06, FB12, FB15b, KK22, KD00, MCMV22, MPA⁺¹⁰, UKL⁺¹³]. **lightness** [GLC20]. **lightning** [Kru99b, VR06]. **lights** [KJS17, KJS18, Rok93b, ZXL⁺²¹].

Lightweight [HG22, ZLLG18, ZHG⁺²¹]. **like** [IU09, RP22, RBP⁺⁰¹, ZJSB22]. **likelihood** [CTQ⁺¹⁴, WLZL18, ZZJ⁺¹⁴]. **limb** [LLW⁺²³]. **limit** [FC00b]. **limited** [Bou06a, Dix91]. **Lindenmayer** [CG93].

Line [AR84, AB78, Bor91, CSG⁺¹⁷, DBG92, EKP93, KFW16, KEVD18, REG⁺⁸⁹, SM92, Ska96, ACSW75, AC89, AS91, AA01, BR89, BPS03, BC13, Cas88, CC01b, CZ06, CS80b, Dor90, ENE11, GIZ95, Hor82, HH91, IB06, LWY22, LWP02, MKC08, MLPB02, OK03, PR82b, PLM⁺⁰⁵, PF80, Ran87a, Ran91, RGMJ22, RM91, SMMS01, SH94, SLL⁺¹⁷, SEC90, Ska93, Ska94, Ska97, SPY87, SL01, TT82, US20, VBW12, VBTW13, WLC88, WWL⁺¹², WVY16, YZ17, YS97, YD00, Zhu91, ZCL⁺²², SL01].

Line-based [KEVD18, MKC08]. **line-coding** [WVY16]. **line-drawing** [US20]. **line-feature** [SLL⁺¹⁷]. **line-of-action** [SH94]. **Line-of-sight** [REG⁺⁸⁹]. **line-search** [ENE11]. **Linear** [BP93, BG80, LW90, OKBG08, ZM91, ANE17, BFSE03, DRFRD06, Fal89, GRPR08, GSA89, IA91, KH00, Lam99, MZ89, PS15a, PA91, TT82, TMSPB09, Van09, WEWL99, WWL16, XCL⁺¹⁹, XLHH21, YR96, ZM92].

Lines [SBOT78, AWI⁺⁰⁹, APS09, BC13, Day92, EHBA10, GY19, uHRBK06, IIK12, Kno87, LD09, PK91, Phi92, SHK18, Tsu17, ZK95, ZGW⁺¹⁶]. **linguistic** [Kas87].

linkages [EK15]. **linked** [CMLH21]. **LinkNet** [CMLH21]. **lip** [PZM⁺²³]. **lip-sync** [PZM⁺²³]. **Liquid** [CIPT15, RP18, SOC⁺¹⁹]. **liquids** [RPP20, SLQ⁺¹⁹]. **Lisa** [Sch95]. **List** [Ano80, Ano83c, Ano85e, Ano94w, Ano95-32, Ano95-42, Ano97e, Ano99i, Ano01-48, Ano03-38, Ano04-44, Ano05-33, Ano06-36, FD75, Ano07-32]. **LiSurveying** [LLC⁺²²]. **literature** [KCU⁺²², PdSP⁺²²]. **lithic** [APA⁺¹¹]. **live** [GHS06, APB07]. **LivePaper** [RR01]. **liver** [CSJ⁺²¹, MTC02]. **living** [GZL21]. **load** [HWEB22]. **lobes** [MPA⁺¹⁰]. **Local** [AVHT17, BW94, BHL⁺¹⁵, CGG19, FSV17, GLZ⁺²¹, MG86, PS12, RM91, BWdBP13, BYQZ22, BFRA11, DK92, DLZY14, GS01a, GKT02, JZLP23, KB15, LSZQ21, LYX18, ODZS11, Sar04, SXSy14, ZMH⁺²³, vBT20a, vBT21].

Local-global [GLZ⁺²¹]. **Localised** [CP21]. **locality** [WLZL18]. **localization** [HZ18, ZCZ⁺¹⁸]. **Localized** [DDW11, KP22b, LLW⁺¹⁹, PZM⁺²³].

Locally [SBD15a, dGWvdW09, KP19, ZEK⁺¹⁷].

located [KES22]. **Location** [LMD96, MAFL16, SBG99]. **locations** [JRSM17]. **locomotion** [CP19a, GCCZ14].

locus [DAG22]. **LOD** [BGK04, CCL⁺⁰³, MCT08, RCBS10]. **Lofts** [SEKA19]. **log** [Bru14]. **log-domain** [Bru14]. **logic** [IKTS22, OGSSLM⁺⁰⁷, PP90, RR92, SSM87].

logical [Szy91]. **logico** [Dom77]. **logico-sémantiques** [Dom77]. **Logistic** [SLG97, BF07, MH89, QM96, Szy90b].

LOGO [SCMT91, SCM94]. **LogP** [DG17]. **logs** [OT88]. **Long** [PCKB23]. **Long-range** [PCKB23]. **longest** [PMM18].

Longitudinal [SBR⁺²², SRA⁺¹⁹]. **Look** [Lan97, BKL15, H^{+00a}, SK99]. **loom** [Pic95b]. **loop** [MW12]. **loops** [DL09, FB11, MT88, Mic90]. **Lorenz** [OK02]. **loss** [CPG94]. **losses** [PMPR⁺¹⁶].

Lossless [AF00, BW98]. **Lot** [CE80]. **Low** [DDQM98, KAFB18, LZL⁺¹⁵, SvLBF10, VLD15, ALM19, CM06, CS16, KKNT88, Mey79, NSL16, RHK⁺²⁰, SM22, Sla92, UKW23, WHFL16, WCHM22, WZZ⁺²¹, ZCL⁺¹³]. **low-complexity** [CM06]. **low-cost** [KKNT88]. **Low-fidelity** [KAFB18]. **low-level** [UKW23]. **low-light** [WCHM22]. **low-power** [NSL16, RHK⁺²⁰]. **Low-rank** [LZL⁺¹⁵, ALM19, ZCL⁺¹³]. **Lowell** [EGL⁺⁹⁵, Gri88]. **lower** [MTM22]. **LPMNet** [ÖT21]. **LSPIHT** [CFB15]. **lumigraph** [ARL⁺²⁰]. **Lunda** [Ger97]. **Lunda-designs** [Ger97]. **lung** [AAK^{+22b}, GWL⁺²⁰, YLH⁺¹⁸]. **lust** [BEFV94]. **LUT** [CDGC94]. **LUT-based** [CDGC94]. **Lyapunov** [MH89].

M [SR95]. **M-Buffer** [SR95]. **MA** [RP20]. **MA-HNA*** [RP20]. **Mach** [Hod91, HO94]. **Machine** [HRTK86, Mac78, Web85, Ano94u, Ano94v, AKB22, HR97, HIS83, HS14, KMS⁺⁹⁷, LPD13, MK83, MVK⁺²², MN90, PXH⁺⁰³, TR95, YHNC22]. **machines** [JS09]. **Machining** [MBN21, Bär90, CXT18, PPVT03]. **macromodular** [FEJM75]. **Made** [EF15, AAB92, CL96, GvK18, MAdS⁺¹⁹, OUZS18, XLL⁺²⁰, ZYX⁺¹⁹, BBDM03]. **Magic** [AdBC⁺⁰⁴]. **MagicBook** [BKP01]. **Magnetic** [NYKN83, AP99]. **magnification** [FO21]. **Mahalanobis** [RA15b]. **maintainability** [MMF03]. **maintenance** [GZ99]. **major** [KAV⁺⁸⁸]. **majors** [She12]. **make** [KL02, QMHH91, RBLB21]. **maker** [GR09]. **Making** [HCLC16, MTS⁺²², Séq13, ADHC⁺²³, ABJ90, BPD15, Mil75, RHFL14, Sch95]. **malleable** [OK12]. **Man** [HIS83, Web85, GvK18, HR97, MK83, ZYX⁺¹⁹, Gly91]. **Man-Machine** [Web85, HIS83, HR97]. **man-made** [GvK18, ZYX⁺¹⁹]. **man/machine** [MK83]. **Management** [BT78, Haz79b, AD85, Ban85, DG06, ET07, GB75, H⁺⁰¹, LCGN92, RC08, RJS98, SVT86, vOMRI⁺¹⁵, Ano94-29, Ano94-30]. **manager** [MMF03]. **Managing** [SP00b, SBSL04]. **mandala** [CS01]. **Mandarin** [Ano03a]. **Mandelbrot** [CCC00, DSB96, DMT03, FR92b, FPR92, Gin02, Hoo91, Jon90, OdlCA02, PRÁM04, Phi92, PFR94, Rad96, Roj91, RPÁM04, RPAM06, RAA⁺⁰⁸]. **Manent** [CUD06]. **manifold** [ASC17, CDW11, CLX⁺¹⁹, MX14, MCAH12, MG98, WHL⁺⁰⁹, YY96]. **Manifolds** [QV95, ACG15, EK22, Mel19, Osi05, SXG⁺⁰⁹, SJ15, VBTW13, dCdLL14]. **manipulating** [CH12]. **Manipulation** [CHMR78, UBW99, AK13, AA07, CEG18, CEM89, FFP⁺²¹, GZLW14, KSR99, LPO20, OMGGG⁺¹⁹, RS75, SH03, Shi04, SWS10, WSK⁺²², YNS94]. **manipulations** [PX06, RHM⁺¹²]. **manufacture** [GA83b, PSR⁺⁹³]. **manufacturing** [BT94, For84, HBA13, IR06, LCA19, SHD⁺¹⁷]. **many** [JYL17]. **Map** [BT78, BS82, BSGT03, Bri95, CSL18, Car99b, CZR22, Coo00b, DWH09, Dur89, FJ17, HWFQ09, HAB75, MH89, MVCNI21, MR89, SLL⁺¹⁷, SP95, SLG97, VW21, WWK11, Zha96, ABG⁺¹⁸]. **MAPEdit** [HAB75]. **mapped** [Fiu87]. **Mapping** [CCCS08, CM93, GPC84, Jer85, LJJP22, RHS⁺⁹⁴, Ack96, Aon90, ASZ⁺¹⁴, AA00, BERW97, Bru75, Cad08, CWNA08, CL06, CZC02, CDGC94, DG96c, DS93, EKG06, ERWS12, Ent89b, EJRW96, FCM⁺¹⁸, GBA15, GP91, GLC20, HXA⁺¹², IMG22, KDS04, KLP01, KNMP14, LXW⁺¹⁰, fLhLft11, LX08, MA18, OCCZ12, PPS20, PP12, PP16, PT16, RLT16, SEDT⁺⁰³, SHK18, SLRP16, TWBP03, Tan80, WYZ⁺¹¹, WA75, XWW⁺¹⁹, Yu99, ZBM00, Zha98a, ZLZG12, dMM19]. **mappings** [CCC00, WC89]. **MapReduce** [Gia15]. **Maps** [OCR⁺¹⁹, Abe04, BF07, BTV83, CA17, Car99b, CBS⁺¹⁴, Eng93, FJW11, GJN⁺²¹, GO06, HOCN07, JC95, KM21, KCH⁺²², LBLD11, LYS⁺¹⁹, LLL⁺¹⁵,

MAS14, Mic90, MML⁺¹¹, NP96, PMS87, PCGS15, RPM96, RPM97, RBP⁺⁰¹, SK03, WBRV16, WCdA98, ZI00, SFS⁺²¹].
Marathon [ZXH⁺¹²]. **marbling** [AT11].
Marcel [For84]. **marching** [CBG22, CK75, KONS17, NBE⁺⁰⁴, NY06, TPG99, WA02, CEPS13]. **Marina** [Ano03a].
Mark [Hol94, dPCOO⁺⁰⁵]. **mark-up** [dPCOO⁺⁰⁵]. **Marker** [ABJ90, AOB17, OUZS18].
Marker-making [ABJ90]. **markerless** [MA15]. **markers** [CGW07, Dor99].
Markov [LW90]. **markup** [CG87]. **MARS** [HFT⁺⁹⁹, Pic92b]. **mask** [AC89, LLP⁺²², WWW22]. **Masked** [CCCS08]. **masking** [BRV⁺¹⁰, HKBA17].
MaskNet [ZWL⁺²²]. **Mass** [KES22, BMT96, FWCS97, LNSW16, McD06, TH09, WKW16]. **mass-spring** [McD06, TH09]. **Massachusetts** [EGL⁺⁹⁵].
Massive [vOMRI⁺¹⁵, BGMP08, DMG20, MAG⁺¹²].
Massively [RBL95, GPR⁺⁹⁵]. **Master's** [Ban97b]. **Master's-level** [Ban97b]. **match** [MLM⁺¹⁷]. **Matching** [BWDBP13, SE01, BWD13, BL82, BDK17, CSLY01, IT11, LD11, LH00, LSW15, MTM22, PGS⁺²³, RZF19, VDOK19, YF09, ZS02, ZML⁺¹⁸].
Material [LSWL13, AALJ20, BBMK21, CZB⁺²², FTB16, GHS06, IWT13, LAE⁺¹⁹, NGA95, OMP⁺¹⁸, PSBM10, PRBD22, SK16, WAM17, dBWK18]. **Material-aware** [LSWL13]. **Materials** [Ano05o, Ano06k, Ano07l, Ano07m, Lau77, ABAA22, Ano05q, Ano06j, Ano06l, BKCW14, FEJ04, IMG22, KJS18, LM22, LLHH94, MC10, SS13].
matériels [Le 77]. **Mathematical** [LTS96, HMW91, LaV07, SS75b].
Mathematics [KS03a, Pic87a, Pic87b, Qui91]. **MathPad** [LaV07]. **matrices** [EA19, HL93, Van94].
Matrix [DH95a, FB14, FB15a, Fos87, LQ15, PPL91, PHLW15, TPN95, YY14]. **matter** [MA14]. **matting** [LS05, WXG⁺¹⁴].
maxillofacial [hLfTxDdZ09]. **maximal** [GYJZ15]. **maximally** [LBB11].
Maximizing [BR07]. **Maximum** [MKG00, TT12]. **Maxine** [BCS08]. **May** [Ano03i, Ano20p, Ano21r, Ano22n]. **maze** [IU09]. **maze-like** [IU09]. **MBKD** [PDL⁺²¹]. **McKim** [Kre93]. **Meaningful** [ZfJ90]. **Means** [NYKN83, CMLR11, HR88, WAM17].
measure [CVP⁺¹⁶, MXK⁺¹⁹, Sri02, SCT⁺¹⁴, ZZJ18]. **measured** [WMZW22]. **measurement** [AALJ20, GG14, Wan04].
measurement-based [AALJ20]. **measurements** [KB12, ZFJ90, dBWK18]. **measures** [BHZ⁺²¹, MS01, PHO⁺²³].
Measuring [Par75a, XCZP14, LQOW08].
Mechanical [JK84, LLP⁺²¹, CPCS90, EK15, Gra83, JMV90, NKA83, PMV06, RCLM18, UWC90].
Mechanics [Tak77, Ano85g, Ano86j].
mechanism [DSM⁺⁹⁹, MMdOE⁺²², WCHM22].
Mechanisms [JA84a, GS01a, PCS00, VZP22]. **medallions** [RPAM06, RAA⁺⁰⁸]. **Media** [Ano01u, Ano01v, Ano01-44, Ano01-45, Ano01-49, Ano02s, Ano02-44, Ano06-37, Ano07e, Ano07d, FH11a, FH11b, Ano95-39, Ano95-40, Ano03-33, Ano04t, Ano04-36, Ano05s, Ano06-32, Ano06-34, BD17, CMSF11, CH15, ERDS14, Hvi86b, RWD14, WCH⁺¹¹, ZR97, Ano01-37, Ano02-29, Ano03q, Ano06r, Ano07p, Ano04-37, Ano04-32, Ano05z, ZR97, Ano02-45].
Medial [RJKV12, BAS⁺²⁰, ML12, SMM20, WKT21].
median [ZGWP16]. **mediated** [MTS⁺²²].
mediation [MAH00]. **Medical** [HKS00, PM22a, SGM97b, SPK19, BK89a, CGW07, DEST95, FGES96, GV89, HKHP11, KFH⁺⁰⁹, LTC⁺²⁰, LPL⁺⁰⁵, MA15, MGS⁺²², PM20, PM22b, RPHL14, ROP11, Sak02, SGM97a, SDWE99, SF92, ZKS⁺⁹⁶].

Medicine [Ano01-59, KPBR20, KKN⁺21, PB11, SPK19, Ano04a, GPR⁺95, PSSP96]. **Medicube** [BK89a]. **Meditation** [Web85]. **Meditations** [Mad00]. **medium** [CS03, COSEV22, Mok87]. **medium-global** [Mok87]. **Medley** [Rei10]. **meeting** [GMM18]. **Meets** [Ano01-59, Ano04a, BPS06, H⁺00a, HH88, RCB15, RBUB94]. **Meinhardt** [Coo01a]. **Melting** [ZWQ⁺06]. **members** [GBG04]. **membrane** [HLO16]. **memoir** [Nol95]. **Memoriam** [Adz22, Enc95a, Enc15b]. **memorization** [CPS⁺22]. **Memory** [MCTB14, SSSD12, CYKK09, KKŽ04, NRTT95, SLS03, dGHM97, TPRC18]. **Memory-optimized** [MCTB14]. **mental** [CMLR11, Sif99, Wes94]. **menus** [DH07]. **merge** [HE80, SPGR93]. **Merging** [Žal01, Lym89, Que93]. **Mesh** [BA09, Fou11, Gab77, KNC11, LKL02a, RCPB01, TCL⁺15a, ZLGH10, AMHWW16, ASSF17, AF11, BjOwKM12, BCDD22, CA15, CKCK09, CMS98, DN22, FWX⁺18, GAÖ02, HEK22, JGA09, KPA12, KYKK19, LY15, LBD17, LZP⁺04, fLhLfT11, LWLT11, hLfTxDdZ09, LCCM02, LTBZ13, LZL⁺15, LLS⁺16, LCW⁺18, MAC19, MYF06, MVS14, MRSS⁺18, MFL11, MGJ⁺11, MKKM18, PPD22, SMS09a, SMS09b, SA86, SA87, TSD⁺07, TAF16, WLDB11, WY11b, WTM12, WLL22, XhKKL16, XGZ11, XLXG11, XCZ⁺16, XCW⁺09, XGC18, YPSZ01, YWH⁺16, ZD04, ZJSB22, ZYX⁺19, ZQL15, dAU14, dCdLL14, dARA⁺23]. **Mesh-aware** [KNC11]. **mesh-based** [dAU14]. **mesh-to-points** [BCDD22]. **meshed** [DFWW15, ZSK95]. **Meshes** [AYZ12, PF16, TJ85, ACG15, ASC17, AXC22, AK15, ALM19, BMW12, BGMP08, BFRA11, BAS⁺15, BS01b, BAC14, CPM19, CCL⁺03, CC08, FJ17, GY19, Hop98, HXA⁺12, KP19, KNC11, KYM12, LGRP14, LAL11, LDLD22, LBLV16, LLX⁺15, MCAH12, MGH13, MLP19, MMS15, NC12, NAO13, OP13, OP15, PS13a, PT16, PMV06, PB96, RP20, Rei98, RA15a, RMG15, RBF20, SXG⁺09, SBSL04, SCC11, TB19, TT12, VGP04, VMAL16, VH15, WFG03, WCLZ14, ZY01, ZZCY22, ZSL12, ZCT95, dGGV08, vTTK⁺20]. **Meshing** [TGC06, DLS⁺11, GVPN09, LCZ⁺11, LCA19, MG98, SS12a]. **Meshless** [LLZ⁺11, SOG08, ZLGH10]. **message** [Ela86]. **meta** [LM22, Sif99]. **meta-materials** [LM22]. **meta-model** [Sif99]. **metaball** [YJC99]. **metaballs** [JLP00]. **metabolite** [GVC⁺20]. **Metabolomics** [HHZ⁺22]. **Metafile** [NM85, Ree85, Sch86b]. **Metafiles** [Row86]. **metal** [MMV88]. **metal-forming** [MMV88]. **metallic** [KK22]. **metamorphosis** [Bow95b, KP98, SFVP13]. **metaphor** [GS05, Shi04]. **meteorological** [RŠH⁺22, UL22]. **Meteorology** [H⁺00a]. **Method** [Bar77, CGH94, CS85, Lam87, NYKN83, Uga06, Wal93b, AF16a, ASPO15, And82, Bap99, BCG⁺94, BW92, BAC14, Car99b, Car93, CM06, CP96, CM15a, Cla90, CPLB14, CS80b, DWH⁺15, FWCS97, FWX⁺18, FB14, FB15a, FV13, FEBS07, GH98, Gil94, GLDK95, HJW⁺08, HLB⁺06, HY93a, JKK02, JK15, JYL17, Jon91, JJPP⁺22, KB06, KCL18, KGK⁺07, Lam00, Les01, LW89, LUB⁺13, MPL02, MF02, MR90b, OCCZ12, PMZS97, PVM⁺22, PTY⁺16, PLFT21, PCPW15, Pur87b, QGGW97, Ree91, Ree92, RH85, Rei98, SGGC05, SKS09, SDS89, Spr04, Ste09, Szy90a, TNU⁺01, TRLX22, TDR01, VRV05, VH15, WW08, WLP⁺14, WTWT18, WZLQ19, Wan23, WAM17, XPL90, XM12, XMD⁺12, XWW⁺19, YLYJ13, YHHS93, ZK95, ZK07, ZM91, ZM92, ZYW⁺21, ZCT95, ZLLY06]. **méthodes** [CV77]. **Methodologies** [Cot75a]. **methodology** [HLCF88, JCFN18, LCCM02, MTTL82, VJ06]. **Methods** [Ala85, Ent89b, AMFH21, AS22, ABM⁺06, Cad08, CWNA08, Car96, Car99a, CRT04,

DMT03, FAZ21, GLDH97, GANM21, GOZ95, HN20, JT02, KHTM17, KP95, LB75, LSW12, MLP19, Per02, RCBS10, RCG+05, RNM95, ST20, SS89a, SF91, UPT97, Wal94b, WMRA+15, ZTAP21]. **metric** [LCG19, Lod21, ZZDZ10]. **metrics** [LTBZ13, TSD+07, YRS+18, vTTK+20]. **Metropolis** [APSS01, SKS17]. **MFS** [LXW+10]. **MHz** [MDJ+95]. **MIC** [XWW+18]. **MICCAI** [SPK19]. **Micro** [Ano85f, APA+11, KK21]. **micro-CT** [APA+11]. **micro-mirror** [KK21]. **microblog** [CTJ+14]. **Microcomputer** [Ade85, ML79, Ano91c]. **microcontrollers** [Nar15]. **microfacet** [CXXW20]. **Micrographics** [Ade86]. **Microprocessor** [Bas77, PR82b]. **Microprocessor-Based** [Bas77]. **microscope** [RPFC01]. **microscopy** [WHH21]. **Microstructure** [BDSP22]. **Microstructure-based** [BDSP22]. **microstructures** [LLP+21]. **microvascular** [RHBS95]. **Mid** [CS18, CPC+18, KK21, OK20, VR16]. **Mid-air** [CS18, CPC+18, KK21, OK20, VR16]. **MIDAS** [War76]. **midgets** [PFR94]. **MIG** [RS22]. **Mill** [MNS+19]. **mimicking** [AWI+09]. **Mind** [LAB+14]. **mine** [dDH87]. **minimal** [BSPD10, EME15, KS09, Las91, MCS13]. **minimalistic** [CPM19]. **minimax** [MW92]. **minimisation** [GR93]. **Minimization** [BG79, CZL14, CFZL16, KP98, LH14, LJH18, PMV06, WY11a]. **minimized** [Hor82]. **Minimizing** [OMW13, HKHP11]. **minimum** [CCKW11, IU09]. **Mining** [SA04, BPGW11, BPKG07, DW89, HMHA98, KPSN04, LPPM07, PSMD14, SL16a, VT07]. **MiniVR** [FBT04]. **Minkowski** [Gho93, SM98]. **MIP** [KJ08]. **mipmap** [SK99]. **Mira** [MTT82]. **Mirage** [Ano03-39]. **mirror** [Ger97, KK21, OK20, PCV16]. **mis** [GTG06]. **mis-labeled** [GTG06]. **mis-segmented** [GTG06]. **misconceptions** [RBLB21]. **MISD** [SR95]. **misfit** [LK18]. **missing** [CR07, CK02b, Spr04]. **mitosis** [Stu91]. **Mixed** [BES01, MCK12, PGS+23, Ano03-36, Ano04-39, Hor83, KSH+19, KTMW12, MCV18, MCMV22, Mor76, PCY+06, PMBS14, QLF+09]. **Mixed-element** [MCK12]. **mixed-point** [Mor76]. **mixing** [VP98]. **mixture** [ZHG+21]. **MLS** [BGPT18]. **MMCN** [Ano04-58, Ano04-57]. **MMCN02** [Ano01-50]. **MMCN'07** [Ano06-27, Ano06-38]. **MMM** [Ano06-37]. **MMV** [HK93]. **Mobile** [Ano95-28, ABK11, BSGT03, dMOHKO18, RBP96, ABAA22, Bad96, BZYB21, BR96, BBDM03, BG01, BL96, CYKK09, DGBNV18, DR09, FN99, HZ15, HFT+99, H+01, HCC13, JHL+12, KHK18, KR96, KS01b, LMD96, MCKS06, MML+11, NSL16, PvdSLJ99, RV01, Rau06, RLT16, RLU+19, RJS98, SKSZ99, SH96, ZDL+19]. **mobility** [OO04]. **Möbius** [FS20]. **mocap** [PHLW15]. **Mockup** [DCJH13]. **Modal** [KLL+15, Bus97, CMLH21, CK02b, PRW+22, ZPN+21, ZHW+21]. **Mode** [WHZ+18, ZSL08, BRHB20]. **Model** [CVB16, GM86, MDM+21, MZCD21, Nav89, NFHS06, WP77, AALJ20, BG88, BTS19, BDM+16, CC04, CGM91, CXXW20, CB97, CWTL08, CMD99, COM+94, CSHZ04, CSLY01, CZ06, Con91, DBLC02, DFWW15, DLR+10, Fri03, GM02, GCDL22, GTdS+18, GK96, GA83b, Gro92, Güd97, HBOS13, HMdM+95, HKYM01, IC96, ILLC01, ID17, ICNV21, IA83, JZLP23, JZX+21, JHL+12, KB05, KR96, KN88, KL02, LM22, LST96, LDG96, LPV92, LX08, MKDM22, MLC+22, MBA20, MGH22, MKKM18, NP96, NR07a, Par75b, PSK+11, PMV06, PQ10, Rok93b, SPT18, Shi93d, Sif99, SGZ10, SYMW21, TH90, THL15, VA96, VCQ92, Wal06, WZ09, WLZL18, WXZ+18, WCHM22, WJGG15, Wil75, WI00, Wu89, Wüt98, XLXG11, XLGS16, Yam94, YJC99, ZIP+19, ZK98,

ZZJ⁺¹⁴, ZCZ⁺¹⁸]. **Model-based** [NFHS06, WI00]. **modeled** [BBP13]. **Modeler** [CS16]. **modèles** [CF77].

Modeling

[Ano01-60, Ano02a, Ano02-36, Ano02-37, Ano02-50, Ano03-52, Ano03-51, Ano06-37, Ano06-52, Ano12s, Ano13k, Ano15k, ALP17, BLZ22, BMP22, BPH20, Elb11, EBC⁺¹⁵, FHM98, GCLZ16, GHK18, Gro94, Her85, Lib91, MW99, MPSB21, MY97, Now86, SH12, SKSI95, SJ09, Wit84, XLL⁺¹⁸, YYY19, ZD04, ZBM00, ZCL⁺¹⁸, AKPS00, ACG15, ASC17, Ano03-60, Ano04-30, Ano04-55, Ano04-54, Ano04-61, Ano05d, Ano06-34, Ano13l, BDPR93, BX99, BBCG11, BBE14, BAS⁺¹⁵, CGB13, CYJ⁺¹³, CT13, CSX⁺¹⁹, CCM⁺¹⁸, CCM⁺¹¹, CPCS90, CS18, CLX⁺¹⁹, CB01, DCJH13, DVF06, Des00, Doh95, EHSF17, EHBM82, Ela86, FBH⁺⁰¹, FST97, Fun99, GWP00, GDDA13, GBF14, GA12, GO90, HOCN07, HQW14, HLZ⁺¹⁷, HZLQ20, HJT⁺¹³, HL06, JCFN18, KSM07, KRK⁺⁰⁶, KF02, KLW12, KKNT88, KK16, KK12, KYT⁺¹⁷, KEVD18, LLLC11, LG94, LCCM02, LXPP06]. **modeling** [LTPN96, MT88, MZPZ16, MWLZ22, MRR98, MP19, MT00, MYC15, MCP⁺²², MBP14, NS87, NC12, OSSJ09, PPP88, PTL04, Pie90, PWV⁺¹⁸, PP02, PM13, QD03, RMD11, RLD⁺¹², RFZ⁺¹⁷, RLB⁺⁰², RLU⁺¹⁹, RMSC11, SH94, SKS09, SLX⁺¹⁶, SS96, Shi06, SGR⁺⁹⁹, SWS75, SET⁺⁸⁸, STdKB11, SEKA19, VPBY02, WBA16, WWY06, WHL⁺⁰⁹, WZLQ19, WMFR89, Wei84b, WKW16, XZ00, YMYI11, YLT⁺¹⁸, YMYH12, YH21, ZjLW⁺¹⁴, ZLM⁺¹⁵, ZZC^{+20b}, ZSS20, ZGZS22, ZPL⁺¹⁵, dlLC99, tHV10, vRESH16, Ano07a, Ano07b].

modélisation [Nan77]. **Modelling**

[All84, Ano95q, Ano95r, Ano95s, Ano01-54, Ano01-57, B⁺⁰⁰, CP19b, FHP89, Kle86, MPS85, PMPR⁺¹⁶, Wen84, vEB98, Ano03-53, Ano05-40, BBH90, CSFG96, CSZ92, CCCP04, DAHF04, DMS08, FS86a,

Fal89, FR98, GdMF03, GT91, Her83b, HY03, JK90, JDGS88, K^{+00a}, KH86, LTS96, LS07, LS06, LR90, MQW09, NGA95, PCS00, Pla00, PM10, RBUB94, STM⁺⁰⁴, SL12b, SPS96, Ste09, WM95, YT83, Ano93e].

Models

[BP93, BKL⁺⁹⁵, DM79, GÖT93, IO91, SKO83, Web84, ASPO15, ASS22, AGM⁺²¹, AVM05, AB11, BMH99, Bec94, BA90, CA17, CCCS08, CKS98, CC20, CB10, CDGC94, CMD517, DA18, DGBNV18, Dol95, DLZY14, EHBM82, Elb11, FIC21, GM04, GF09, GKLM07, GÖT97, GYL⁺¹³, GK04, HAL⁺²¹, HFP06, HHKF10, HCLC16, HK99, IVCN20, JCFN18, KPFT03, KM14, Kuo01, LLH17, LD03, Lee01, LYW⁺¹⁰, LNSW16, LZYZ22, LCCM02, LJWcH07, LXCW18, LUB⁺¹³, LVVC06, MHW10, MAG⁺¹², ME92, MCT05, MAF19, MPS06, MKM19, OVWK16, PA07, PSBM10, PVCM22, PSS04, RC08, RVdF08, Ros90, SK98, SGC00, SD08, STW82, SH03, Sif99, SC97, STBG19, SZL⁺¹³, TNFG14, US20, VZP22, WLL⁺¹², Wes94, XM12, YK18, ZK07, ZYX⁺¹⁹, van89a]. **modern** [APA⁺¹¹, FWW13, Mad00, UKW23].

Modification

[GWW84, ÖT21, SDS89, van89a]. **Modified** [AnD19, CKCK09, SZEG93, WW08, XLSW22]. **modular** [CCW97, CCC00, CCW01, KS15, LP93, Sch85a, SEKA19].

modulated [Sen99]. **modulation**

[APS09, HLO16]. **module** [II22, JXJ22, LDS⁺²¹, WCLT21, WZZ⁺²¹].

modules [Wol02b]. **Moebius** [FSV17].

MOGRA [RG93]. **Moiré**

[Sen00, Rag09, YT87]. **molds**

[HLCF88, SJG19]. **Molecular**

[HJW⁺⁰⁸, HvK87, RG93, WMFR89, BKS21, EHBM82, HGVV16, VFSL06, ZS14, SFS⁺²¹].

molecule [HSD96]. **Molecules** [CHMR78].

mollusc [vEB98]. **MolVA** [BKS21].

Moment [TSD⁺⁰⁷]. **Moment-based**

[TSD⁺⁰⁷]. **moments** [WLDB11]. **Mona**

[Sch95]. **Monastery** [ACB12]. **monitor**

[FP89]. **monitoring** [Han84]. **monocular** [ET18, HZ15, MPQG18, PCKB23, WWK11, ZYW23]. **monoid** [PDS21]. **monopole** [SHK18]. **monotonic** [DBG92, SAMA97, Sar00, Sar02, Sar03]. **montage** [TR95]. **Monte** [BSB⁺02, JC95, PTW98, SB86, Shi92, WLZL18]. **Morphing** [Sch95, CJT96, FBH⁺01, GS01b, LBTM15, Mar04, PT16, YF09]. **morphologic** [WCLZ14]. **Morphological** [SFVP13, WSK⁺22]. **Morphology** [CG93, YHNC22]. **Morphosis** [Eng93]. **Morse** [CDI12, CDIM16, DS18, FLV20, IFD15]. **mosaics** [BX99]. **Most** [Ano11c, Ano13c, GL83]. **MoSuMo** [GD11]. **Motif** [Jer95]. **motifs** [CGH94, MRG⁺19]. **MotifTM** [STN95]. **Motion** [MK85, OP19, SNB17, YMZ⁺15, AOB17, Ano94u, Ano94v, Ano06-35, BBHC15, BWBM20, BPKB15, BHTT94, CHPS20, CSP19, CFB15, CPG94, CS06, ESAH02, GG14, GSKZ22, HHCM17, ILLC01, JRZ⁺23, KRRS12, LLLZ16, LZZ⁺19, LGZ⁺21, LWJ⁺22, LDG96, Lin97, LKC94, LB12, LPV92, MTS21, MSHL22, MA17, ND23, PF89, POBB09, RAF21, RCLM18, SRA⁺19, SYMW21, TH09, UOT83, VR16, WLP⁺14, Wil75, WMDR08, ZLL⁺23]. **motion-JPEG** [CPG94]. **motions** [FCG⁺21, FO21]. **motivated** [CFB15]. **Motor** [BMdSVR18, CIT⁺19, FvdPT01, HGH⁺18, RHM⁺12, SL18]. **mounted** [CPS⁺22, CP19a, IKM⁺20]. **mouse** [CH12, KY97]. **movable** [Güd97, OK20]. **move** [Car92]. **movement** [BTC94, BSC⁺21, PQ10]. **movements** [DBS⁺18]. **movie** [CLH12, FP75]. **movies** [JM88]. **Moving** [EPS96, Gon98, Jut94, KB05, PDL⁺21, RCM⁺20, RGRG15, ZMM⁺90]. **MP** [GS89]. **MPEG** [DJG⁺04, HEG98, QN98]. **MPEG-4** [HEG98]. **mpLBP** [TBDC20]. **MR** [EKG06, GVC⁺20]. **MRF** [SXW⁺22]. **MRF-based** [SXW⁺22]. **MRI** [CJAR21, GPTP10, KGGP19]. **MSOKS** [JK90]. **MSRS** [GRPR08]. **Multi** [Ano95-39, Ano95-40, Ano06-37, DS93, EL22, FTB16, HWR⁺23, JCT⁺15, JD75, LPL⁺20, LZW⁺21a, LLW⁺23, LRG11, MDSU88, MBN21, Moh77, PBK13, RP20, RVR04, SV18, SVSV20, SXW⁺22, TF18, TKS11, VHON04, WHZ⁺18, XZL⁺22, ZPN⁺21, ZZJ⁺14, dLvL00, ALC06, AK13, Ano06-34, ASZ⁺14, AP99, BWD13, BYQZ22, BES00, BRPC18, Bus97, BBP10, CMLH21, CH93, CF11, CXT18, CDI12, CS06, CLX⁺19, DCLB19, DG06, DKM⁺20, E⁺00, GJN⁺21, GVVJ99, GZL21, GS04, HKCL02, HE15, JXJ22, KHTM17, KP15, KP22a, KK16, KL02, KMWW⁺14, LBD17, LWV⁺20, LZW⁺21b, LFY⁺21, LCCM02, MRF06, MVS14, OP13, PP16, PSK⁺11, PRW⁺22, PKRM21, PRBD22, QSXT22, RZY⁺20, Ran87b, SSH16, SGS99, SK16, SCCS13, SIE14, Tap06, TPB08, WTL⁺11, WCL23, WAM17, XZPG21, YS23, YK18, ZZCY22, FS78]. **Multi-agent** [RP20]. **Multi-Axis** [MBN21, CXT18]. **Multi-block** [DS93, SGS99]. **multi-body** [CS06, WAM17]. **multi-bounce** [SSH16]. **Multi-branched** [ZZJ⁺14]. **Multi-camera** [LRG11]. **Multi-channel** [HWR⁺23, VHON04]. **multi-chart** [MVS14, ZZCY22]. **Multi-console** [JD75]. **multi-core** [TPB08]. **multi-covering** [SIE14]. **multi-criteria** [DKM⁺20]. **Multi-Curve** [Moh77]. **Multi-dimensional** [EL22, E⁺00, SCCS13]. **Multi-domain** [LPL⁺20]. **Multi-exemplar** [PBK13]. **multi-exposure** [KHTM17]. **multi-field** [BBP10]. **multi-finger** [AK13]. **multi-front** [PSK⁺11]. **multi-graph** [DG06]. **multi-image** [YS23]. **multi-L-REP** [MRF06]. **Multi-layer** [JCT⁺15, WTL⁺11]. **multi-layered** [BES00, OP13]. **Multi-level** [dLvL00, HE15, YK18]. **Multi-material** [FTB16, SK16]. **Multi-media**

[Ano95-39, Ano95-40]. **Multi-modal** [ZPN⁺21, Bus97, CMLH21, PRW⁺22]. **multi-module** [JXJ22]. **multi-object** [LWW⁺20]. **multi-page** [GJN⁺21]. **multi-patch** [PKRM21]. **Multi-perspective** [TKS11]. **Multi-Pierre** [FS78]. **multi-point** [KK16]. **Multi-polygon** [Ran87b]. **Multi-purpose** [MDSU88]. **multi-rate** [KK16]. **Multi-region** [LCCM02]. **Multi-resolution** [LZW⁺21a, BWD13, CF11, CDI12, GS04, KL02]. **Multi-scale** [TF18, WHZ⁺18, XZL⁺22, ALC06, ASZ⁺14, BYQZ22, PP16, WCL23]. **multi-sensory** [HKCL02]. **Multi-sided** [SV18, SVSV20, KP15, KP22a]. **multi-space** [GZL21]. **multi-stage** [BRPC18]. **Multi-threading** [RVR04]. **Multi-user** [LLW⁺23, AP99, CH93, KMWW⁺14]. **multi-variate** [Tap06]. **Multi-view** [SXW⁺22, CLX⁺19, DCLB19, GVVJ99, LBD17, LZW⁺21b, LFY⁺21, PRBD22, QSXT22, RZY⁺20, XZPG21]. **multiagent** [CWGR01]. **multibody** [KW96]. **multichannel** [CMLR11]. **multicolor** [RPFC01]. **multidimensional** [AOL96, CVP⁺16, PTR⁺92, Sah15, TZvD⁺21, dSB04]. **multidisplay** [BB03]. **multigrid** [GW06, WMZW22, WMRA⁺15]. **multilayer** [HKYM01, HZ18]. **Multilevel** [JA84c, PN83, GRW00, MTTL82, ZY01]. **MULTIMEDIA** [Ano02b, Ano93b, Ano94c, Ano94y, Ano94x, Ano95u, Ano95a, Ano95b, Ano95c, Ano95-41, Ano02c, Ano02-41, Ano02-38, Ano03e, Ano04f, Ano06-27, Ano06b, Ano07k, Ano07p, NSG05, ABCD93, Ano94-29, Ano94-30, Ano01g, Ano01c, Ano03b, Ano04e, Ano04-58, BEFV94, CYKK09, Gir93, GV07, HK04, HK93, KS01b, LZSG03, LSS97, PP16, SKSZ99, VHON04, Ano07j, Ano01-50, Ano04-58, Ano06-38]. **multimedia-appliances** [HK04]. **Multimodal** [AT08, ST22, SKR15, VW21, HKS01, RKMP13, RHN03, ST20, SLM⁺22, SL16b, ZZJ18]. **Multimodality** [ZKS⁺96]. **multiparametric** [Dal00]. **Multipass** [dSEM19]. **multiphase** [ZWQ⁺06]. **Multiple** [ASKCK03, ARL78, Lea85, BH15, Bro07d, CP10, DKY97, Elb22, GL83, Gil94, IKTS22, KLW12, LWW10, MC10, McC95, MHYN23, MVG⁺21, PSS04, RCBS10, RPAM06, RAA⁺08, SSM11a, Sta87b, SBR⁺22, TZvD⁺21, ZQ12]. **multiple-spiral** [RPAM06, RAA⁺08]. **multiplexed** [dBWK18]. **multiply** [PR93]. **multiprocessor** [ZW88]. **Multiresolution** [Ger02, Lam99, OSB07, Rei98, RLB⁺02, AOL96, GM04, HS99, KPFT03, KNC11, MVS14, MCT05, MRS17, PR97, SK98, WSG10, YPSZ01]. **Multiresolutions** [BS11]. **Multiscale** [AS19, LKLW16, BNPS10, ID17, WJGG15]. **multiselection** [JALS03]. **multisensory** [MGMB22]. **Multitask** [HTKV84, ZLLG18]. **multivariate** [PMBS14, ROP11, SS12b, SVVS⁺17, SHD⁺17, THQ⁺16, YWR03, dSB04]. **Multiview** [DSR11]. **Mumford** [WLL22]. **mundane** [CS01]. **murals** [RM22]. **Murray** [Pha95]. **muscle** [DGKK20]. **muscles** [RRC⁺18, SH94]. **Museum** [ACB12, GPC⁺17, McW88a, OFP⁺11]. **Music** [Ano02-55, Ano04c, GS84, Ano01w, KPL08, Ano01-46, Ano01-47]. **Musical** [CS80a, FM99, GC86]. **mutual** [CSCF08, KKO01]. **MVE** [FLM⁺15]. **myocardial** [SRA⁺19]. **n** [FB11]. **n-loops** [FB11]. **nanometric** [BAS⁺20]. **Nanyang** [Ano03a]. **Narrative** [MGS⁺22, dSC07, SS02]. **Narrow** [GPTB02, CZZ22]. **Narrow-band** [GPTB02]. **Narrowband** [SBOT78]. **National** [ACB12]. **Natural** [BN06, BKCS79, GM86, MAG⁺12, MPS85, Ano05m, Des00, FB12, GBF14, HL96, JS92,

LS05, Ste09, VRV05, dMTB⁺21].
naturalness [WZC⁺21]. **nature** [COM⁺94, KRP⁺91]. **NAVER** [PKK03].
navigable [DSG21]. **Navigating** [dSEM19].
Navigation [NRTT95, PF16, SW91, BTS19, BG01, BJS01, DBW⁺12, FHM98, HK99, KA22, KCU⁺22, MAG⁺12, MMGB17, MCM⁺18, OP13, OP15, RP20, SVN99, SAB12, SDWE99, dAPG18, vTTK⁺20, vTP20].
navigational [ZI00]. **NBS** [ZSW08]. **Near** [OP13, BW98, HPKE19, KYKK19, LSW15, RKG22]. **near-isometric** [LSW15].
near-lossless [BW98]. **near-optimal** [RKG22]. **near-singular** [HPKE19].
near-zero [KYKK19]. **nearest** [ATZM19, Li89, dGMW16, SSV07].
nearest-neighbor [ATZM19]. **nearly** [ITW18]. **NEDLAN** [Mar76]. **needs** [GHFH08]. **Negative** [Pie89, QMHH91].
neglect [WBJ⁺21]. **neighbor** [ATZM19, dGMW16, Sam89, SSV07].
neighborhood [ANGH11, LCXL20, MX14, QD03, RA03].
neighbors [Li89]. **Neo** [TTKA23].
Neo-Hookean [TTKA23]. **NEOGEN** [OP13]. **Nerve** [SMG77]. **Nested** [OCR⁺19, AG94, GRW00, KB20, LTC⁺20, SCCS13].
nesting [SB86, Seg88]. **NET** [Ano01-63, CDGC94, Spr98, Wil03, ZYW23, AAK⁺22b, CGWZ22, HG21, LTC⁺20].
net-delay [CDGC94]. **Nets** [KS86, MRR98].
Network [Ano07-33, LLR93, LHH⁺21, ME77, ZXH⁺12, AHK03, BF02a, CMLH21, CLN⁺16, CSK97, CT75, Cot75b, DK92, FP87, FCG⁺21, FK11, GWW⁺22, GLZ⁺21, GK04, HWEB22, HWR⁺23, HG22, HZLC22, HJL⁺93, IMMS82, KKHS03, LBD17, LZW⁺21b, LF22, LPP⁺19, Mar76, Mar80, Mar82, NZZ⁺21, PBH19, PRW⁺22, PLFT21, WZL⁺22, WWCZ19, WZZ⁺21, XWWK21, XZL⁺22, ZDL⁺19, ZLLL21, ZLL⁺23, ZMH⁺23, ZHG⁺21, dGGDV11, Sch86a].
network-accelerated [LF22].
network-attached [KKHS03].
network-based [FK11].
Network-Oriented [ME77]. **networked** [HW89, PZH⁺05, S⁺01, PKK03].
Networking [Ano93b, Ano01-50, Ano06-27, Ano06-38, Ano04-58]. **Networks** [MDM⁺21, Mar80, Now86, BGLA18, BC01, BRPC18, CYW15, CMLR11, Egl86b, HIS83, KMV⁺18, LCXL20, Mar76, Mar82, MCMV22, OBD⁺23, OK12, RM22, Roj94, RHBS95, SM99, SPT18, SHBSS16, SHBSS17, WGS⁺18c, WGS⁺18a, WGS⁺18b, WWH⁺21, ZYW23]. **Neural** [FK11, HGJC21, LXY22, MDM⁺21, TACS22, BF02a, BAS⁺20, BC01, BRPC18, HZLC22, LBD17, LF22, MCMV22, MVK⁺22, NSS⁺22, OBD⁺23, Roj94, SPT18, Spr98, VH15, WZL⁺22, WWCZ19, XWWK21, ZYW23].
neurally [TFF⁺20]. **neurally-guided** [TFF⁺20]. **neurodegenerative** [CMLR11].
neurosurgery [H⁺00b]. **neuroticism** [DAG22]. **Newton** [Car99a, Car99b, CZC02, Gil94, JKK02, LdSP⁺08, MR90b, Wal93b, Wal94b, YHHS93]. **next** [Li89, Mad95, Pea02]. **Nibble** [MG98]. **Nil** [NdSV20b]. **NN** [AAK⁺22b]. **no** [Lod21, QWC14, WW08]. **no-reference** [Lod21]. **no-search** [WW08]. **Node** [Bar77, LPP⁺19]. **nodes** [IA91]. **nodule** [YLH⁺18]. **noise** [BM08, CGG19, LH14, LYZ15, SJT20, Smo03, TDR⁺17, XHGL12, XXHM21, YIL09, ZGZ⁺16]. **noisy** [DRFRD06, GS11, MTSM10]. **Nomadic** [KPB96]. **Non** [Ano12s, HQW14, LYZ⁺22, LMJH⁺11, Mac78, MVCNI21, RGMJ22, SB77, Van09, WH96, YSD13, AOB17, AVM05, BLNZ22, Bay95, BFSE03, BCC20, CDW11, CLT07, CST05, DS93, DYW⁺22, DLR⁺20, GBF14, Gin02, GS11, LKHM19, MG98, MML12, NdSV20a, PMTK01, She12, SNS06a, TSK98, WA02, ZSL12, CI11, SCMT91, Var92].
non-computer [She12]. **non-cooperative** [DYW⁺22]. **non-distributive** [Gin02].

non-Euclidean

[NdSV20a, SCMT91, Var92]. **non-general** [LKHM19]. **Non-homogeneous** [LYZ⁺22].

Non-Interactive [Mac78, BCC20].

Non-invasive [WH96]. **non-isometric**

[DLR⁺20]. **Non-line-of-sight** [RGMJ22].

Non-linear [Van09, BFSE03].

non-manifold [CDW11, MG98].

non-natural [GBF14]. **Non-overlapping**

[MVCNI21, WA02]. **Non-parametric**

[Hqw14, SNS06a]. **Non-Photorealistic**

[Ano12s, LMJH⁺11, AVM05, CLT07, CST05,

MML12, CI11]. **non-planar** [Bay95].

non-rectangular [DS93]. **non-rigid**

[AOB17, ZSL12]. **non-self-intersecting**

[PMTK01]. **non-sequential** [TSK98].

Non-Speaking [SB77]. **non-stationary**

[BLNZ22]. **Non-uniform** [YSD13].

non-uniformly [GS11]. **nonconvex**

[SA86, WLL22]. **noniterative** [Jas88].

nonlinear

[FA94, G⁺01, Gro94, McD06, Zay12].

nonlinearity [PSBM10, Szy89b].

nonnegative [PHLW15]. **nonsmooth**

[WLL22]. **nontrivial** [VBW12].

nonuniform [PLFT21]. **norm** [KKL02].

normal [BRHB20, CST05, DCLB19, GS11,

LSK⁺10, LZC⁺15, LCW⁺18, MFP11,

NZL⁺21, SPS12a, SHBSS16, WM95,

XLGS16, XXT18, YRS⁺18, ZCL⁺13, ZQ12].

normalization

[HWYL21, Kni95b, ZPN⁺21]. **Normalized**

[TMP07, Bru14, RNM⁺19]. **Normals**

[FM09]. **Norte** [FCSB90]. **NOSSDAV**

[Ano07-33]. **Notation** [BSW78, CS80a].

Note

[Ano10i, Ano22i, Chr78, CN05, FP89, Hoo91,

Jor18a, Jor18b, Jor18d, Jor18f, Jor18g,

Jor19a, Jor19b, Jor19c, Jor19d, Jor19e,

Jor19f, Jor19g, Jor19h, Jor20a, Jor20b,

Jor20c, Jor20d, Jor20f, Jor20g, Jor20h,

Jor21b, Jor21c, Jor21d, Jor21e, Jor21f,

Jor21h, Jor22a, Jor22b, Jor22c, Jor22e,

Jor22f, Jor22g, Jor23a, Jor23b, Ano12k,

BTV83, Co07, Dal00, Jor18e, Jor20e,

Jor21g, Jor22d, MW92, Pic88a, Pic89, Pra92,

Ran87b, Ree91, VHE10, Ano06-45]. **Notes**

[Nug91, DPS10, ZW88]. **notice** [Ano07-40].

Notions [LS18]. **novel** [AAK⁺22b, AM19,

CGG⁺20, CTN⁺17, FWX⁺18, FBTT⁺22,

GCCZ14, KONS17, KCS22, MMS⁺17,

MBV18, OFP⁺11, PP16, PHO⁺23, Shi04,

Wan23, WCL23, XD08, ZYW⁺21, ZZXT18].

novelty [Dia94]. **November**

[Ano19j, Ano20j, Ano21i, Ano22s]. **novice**

[RBLB21]. **NPAR** [Ano12s, CI11].

NPSNET [FZPM93]. **NPSOFF** [ZWP⁺93].

nteractive [Mon87]. **Nu** [Sar04]. **nuclear**

[ATAG⁺21]. **Number**

[Ano03j, Bow95a, MW12, SKP99]. **numbers**

[FN10, Lak89, Szy92]. **numeric** [SK03].

numerical

[CGM91, Cor76, LB75, SLQ⁺19, Szy89a].

numerically [BS11]. **nurbs** [Sar92a, AS19,

BGK04, HY03, IC96, MCK12, PL97, PX06,

QGGW97, WZT97, Yin04, ZFS03].

NURCC [MAC19].

O [AAK⁺22b, CGW07]. **O-Buffer**

[CGW07]. **O-Net** [AAK⁺22b]. **OBB**

[CK09]. **OBB-based** [CK09]. **Object**

[BTD⁺22, DSM⁺99, FGZ⁺22, KAÖ98,

LPD⁺18, STP⁺20, She88, STN95, TT19,

WLZL18, Wis86, ABAA22, Ano13o, AA13,

BFLP20, BDL⁺22, CSFG96, CEG18, CH91,

CMD99, CSLY01, Cze90, Day92, FDGM18,

FVG15, FFP⁺21, GMd⁺13, GBD88,

HWSW19, HOCN07, HJL⁺93, IR06, JSV98,

JRS21, dSjdML18, Kas87, KLW12, KP98,

LDS⁺21, Les02, LL04, LL05, LL06, LTS88,

LWW⁺20, LSZQ21, LPO20, OMGGG⁺19,

PPSS96, QD03, QKS01, SBS19, SS93, SS02,

SJ09, SSS90, SO75, SCFF16, UPTd92,

VV89, WZZZ18, YZ17, ZTAP21, ZS94,

ZLLG18, ZMK18, ZHW⁺21, ZWP⁺93,

vBT20a, vBT21]. **object-orientation**

[SS02]. **Object-Oriented** [Wis86, She88,

STN95, CSFG96, CH91, Cze90, HJL⁺93,

PPSS96, SS93, SSS90, UPTd92, VV89].
Object-space [KAÖ98]. **Objective** [PAE09]. **Objects** [Haa94, Van85, ACV03, ACC+11, AF89, Ano06-35, ADOR02, AG94, BF02a, BD97, BK89b, CL97, Cho06, CKCK09, CP10, CH12, CR99, DG96b, DZ91, EME15, FGES96, Fiu89, GRPR08, GO10, GTG06, GKT02, GvK18, GN89, HZ15, HKYM01, IKTS22, JC95, JHPhR11, Jut94, KD11, KP95, KDG96, LY15, LKL+20, Lin97, LWD+18, LAE+19, MW99, MMS89, MA94, MD99b, MC10, MG09, MS08, MO06, MLP01, ME17, NG88, OK99, OK03, PdSMdML+12, PLM+05, RRQ+22, RBP96, SCVCN16, SKSI95, SLL+21, SDS89, Sri02, SPL14, SK13, ÜT99, WZ21, WTF95, YLT+18, YY96, Zhu91, ZPL+15]. **Oblique** [dSEM19]. **oblivious** [TPRC18]. **observations** [SM92]. **obstacle** [LMW06]. **obstacle-avoiding** [LMW06]. **Occlusion** [FHFG99, SBS04, AM12, AMGA12, BMH99, CC19, CMdL21, DVND10, ET07, GSF99, KKO01, KJ08, SPMA13]. **occlusions** [HSE10]. **Occupant** [Wil75, WP77]. **occurrence** [FBH+21, Loh95]. **Ocean** [TG02]. **Oct** [SW91]. **Oct-Tree** [SW91]. **October** [Ano20n, Ano21o, Ano22q]. **Octpaths** [Her85]. **Octree** [KDG96, San85, ZO07, AF89, IA91, KONS17, LTV08, SVN99, MCT08]. **Octree-based** [ZO07]. **OctreeBTFs** [KWK17]. **octrees** [GSA89, Lib91, Sam89, MCT05]. **octtree** [Nav89, Wal89]. **octtrees** [MMS89, Woo89]. **odd** [FN10]. **ODE** [FRC06]. **ODFNet** [SMU22]. **off** [Bor91, Co07, JHPhR11]. **off-screen** [JHPhR11]. **office** [CGR87, Hor83, Str83a]. **offset** [HPKE19, Kar92, MCS+18, WJ91, ZR12]. **offsetting** [MHCL15]. **oil** [CC20, Rei75, SLKD16]. **oilfield** [KAV+88]. **OLED** [CWC+14]. **OMiCroN** [dSEM19]. **Omni** [Par86]. **omnidirectional** [FSV17, FS20]. **on-board** [SH96]. **On-Line** [AB78, PLM+05]. **on-off** [Coo07]. **on-patient** [MA15]. **on-site** [LZR22]. **on-the-fly** [STBG19]. **One** [PR96, BWBM20, Dra98, DK97, FN08, HH88, RPM96, TGG06, ZCL+18]. **one-dimensional** [RPM96]. **one-forms** [TGG06]. **one-parameter** [Dra98]. **Online** [BKM16, DWH09, PCD+15, CMLH21, CGG+20, ECG+22, PLFT21, VH15, WHW+22, ZMYH06]. **onto** [LYW+10, SXSy14, Zha98a]. **OOPS** [MAH00]. **Op** [IIK12]. **opaque** [SLYY97]. **Open** [Egl86a, FGZ+22, Ano05k, CLH+16, FP87, LBV14, LTPN96, SBD+94, TN02, ŽJŽ03]. **Open-Set** [FGZ+22]. **OpenCL** [HE15]. **OpenGL** [Bai07, BMH99, CC05]. **OpenGL-assisted** [BMH99]. **opening** [FB15b]. **OpenSG** [Rei04a, Rei04a, SBS04, WKE04]. **opera** [ZM07]. **Operating** [Ano07-33]. **operation** [GHM+96, KL02, LTS88, PPV03]. **Operations** [BB93a, DN22, DM00, FR88, Gho93, MT88, PYD+05, RF00, RA03, Wal89]. **operator** [AMHWW16, KD94a, WSX12]. **Operators** [Haz77, Row82, EB10, RBG+09, SM98, Szy91]. **optic** [ZCZ+18]. **optical** [AP99, Bim15, CS18, Hod91, IA99, IKM+20, KKO01, KSH17, OK20, Sei99, SvRvL07, SvL09, YSD13, ZWS19]. **Optically** [KSR99]. **optics** [MWDG13]. **Optimal** [BSB+02, DRFRD06, HLCF88, MG09, MB97a, PBN97, SB86, BCC+22, CTQ+14, GR93, JW12, LCK16, LS18, OP13, Rag80, RKG22, SKM98, XXT18]. **optimisation** [CCCP04, GCCZ14, Mul01]. **optimisation-based** [CCCP04]. **Optimization** [HYP+20, BCC10, CSHZ04, CBNJ+15, CB10, DKM+20, JK90, dSjDML18, KPA12, LWLT11, LWW+20, PJJSH16, SS82, WYZ+11, WKW16, WWF+18, XCW+09, XGC18, ZCC+16, ZTF+22]. **optimizations**

[SEDT⁺⁰³]. **Optimized** [CXT18, GSF99, RE22, vRESH16, CGWW16, LY08, MCTB14, SPS12a]. **Optimizing** [DA18, MBN21, RC08, KH00, WHW⁺²²]. **Optimum** [IORM17]. **Options** [WFS⁺⁸²]. **Orbit** [ZLLY06, Car99a, Ye02]. **Orbits** [She93, Mil93]. **Order** [Ano15a, ASZ⁺¹⁴, CD93, HG02, LM22, LM16, MCTB14, RB06]. **order-independent** [MCTB14]. **ordered** [Egh80, SK03, Zha98b]. **ordering** [LPP⁺¹⁹]. **ordinary** [CYJ⁺¹³]. **ordinate** [CPLB14]. **Ordinates** [ERDS14]. **Organ** [FGM⁺²⁰]. **organic** [Bro08a, EPB⁺¹⁹]. **organisational** [PBN97]. **organization** [SHLW89, WZZZ18]. **Organized** [Ano01d, KKMT06, PM13]. **organizing** [HK04, SK03]. **organometallic** [WMFR89]. **Oriental** [CLT07]. **Orientation** [And85, EME15, FTU95, MBN21, And82, SMU22, SBY11, SS02]. **orientations** [SHBSS17, XXT18]. **Oriented** [Dai93, Gra85, ME77, Wis86, AMM⁺⁰⁷, BHTT94, CSFG96, CH91, CC08, CL18, Cze90, DSM⁺⁹⁹, FCM⁺¹⁸, FRC06, GA83b, GS87, GB75, HJL⁺⁹³, KD94a, KS96, Kle86, KKŽ04, MGH13, MHLB16, Mar80, Mar82, Mar86, MO90, MA14, Muk86, PPSS96, SMMS01, She88, SS93, STN95, SSS90, SFC01, UPTd92, VV89]. **Orienting** [CHL⁺¹¹, LW10]. **origami** [Van10]. **originally** [Car92]. **orthant** [LCK16]. **orthodontics** [RSN⁺⁰⁷]. **OrthoGaze** [LPO20]. **Orthogonal** [HBA13, HL93, LPO20, LYS⁺¹⁶, WLX⁺²¹]. **orthographic** [GZZS06, GN89, JCFN18, NG88, SLYY97, WTF95, YY96]. **orthonormal** [LLL⁺¹⁵]. **orzalized** [Ano03a]. **Oscillating** [Roj94]. **oscillators** [Cha97]. **osculatory** [Pic89]. **OSF** [STN95]. **OSF/MotifTM** [STN95]. **Other** [GO85, NM85, BMB95, Pic88b, PR96, Ste09]. **Our** [Web85, NH83]. **Out-of-core** [SW11, GK04, NIH08, VP06]. **out-of-reach** [MMS⁺¹⁷]. **outdoor** [CSL18, DLZY14, DBW⁺¹², HFT⁺⁹⁹, LDM⁺¹¹, LZYZ22, OAYG10, WDH09, XLQP12, ZXD⁺¹⁴]. **outlier** [ZWL⁺²²]. **outliers** [XXHM21]. **outline** [SR97]. **outlined** [SZ95]. **outlines** [SR02, SM07]. **output** [Dix91, HR88, MBA20]. **output-driven** [MBA20]. **overhead** [ZK95]. **overlap** [TDR01, vOHR20]. **overlapping** [BD97, LYS⁺¹⁶, MVCNI21, WA02]. **overlay** [CPS⁺²²]. **overlaying** [PvdSLJ99, dMTB⁺²¹]. **Overview** [Par86, Bro84, BK91, DDM⁺⁰⁶, Den90, DMT03, MTC02, ZFG⁺²⁰]. **own** [HH88]. **ownership** [DGC⁺²¹].

P [YD00]. **P-buffer** [YD00]. **Pacific** [Ano94t, Ano95a, Ano95b, Ano95c, Ano02m, Ano02-46, Ano03-40, EZ22]. **Package** [KD86, CO88, PGB86, Rag80, Van89b, WSL92]. **Packaging** [Per77]. **Packed** [TPRC18]. **Packed-Memory** [TPRC18]. **packing** [BvW06, uHRBK06, Pic89]. **Padé** [Pat15]. **Page** [Mar91, Ano11o, GJN⁺²¹]. **PageRank** [DWH⁺¹⁵]. **Pages** [Ano19i, Ano19j, Ano20k, Ano20m, Ano20i, Ano20o, Ano20l, Ano20p, Ano20j, Ano20n, Ano21m, Ano21q, Ano21k, Ano21n, Ano21p, Ano21r, Ano21l, Ano21o, Ano22r, Ano22o, Ano22n, Ano22m, Ano22p, Ano22q, Ano22s, Ano22l, Ano23d, Ano23e, RGE07]. **paint** [SLKD16]. **painterly** [KPMT18]. **Painting** [DSJ19b, JXY87, LPD13, PJJSH16]. **paintings** [HLS89, Lee01]. **paints** [KK22]. **Pair** [LDS⁺²¹]. **Pair-wise** [LDS⁺²¹]. **Pairwise** [WLX⁺²¹]. **palettes** [CCKN01, DSJ19a]. **Palindrome** [RS96]. **palindromization** [Krö98]. **palpation** [LBLD97]. **panels** [Jar75, ZEK⁺¹⁷]. **panes** [CCW13]. **panorama** [DWH09, SPT18]. **PANORAMA-based** [SPT18]. **panoramas** [ZZLZ21]. **Panoramic** [GTTC03]. **Paper**

[Ano99c, Ano01-36, Ano06m, Ano08b, Ano09c, Ano10a, Ano11c, Ano13c, Ano21j, Ano22k, DZ93, EDKS96, GLDK97, Ros92, Sou94, YQY90, Ano02t, Ano03k, Ano04m, Enc84b, Lee01, MML⁺11, RR01, ST02].

Papers

[Ano93e, Ano95q, Ano95r, Ano95s, Ano96a, Ano03z, Ano09a, Ano09b, FT02, LWP02, MLPB02, NA02, Shi02, ZS02, AL10, Ano77, Ano85a, Ano85b, Ano85c, Ano86c, Ano86d, Ano94p, Ano03j, Ano04g, Ano05m, Ano06f, Ano13o, Enc83d, Oli08, Ano01-31, Ano01-32].

parabola [Szy90b, WHH06]. **Parabolic** [RGRG15]. **Parabolic-cylindrical** [RGRG15]. **paradigm**

[Jac93, MM18, SPGR93, TP89, dAPG18].

paradigms [PJ21]. **paradox** [GMNS93].

Parallax [SPMA13]. **Parallel**

[Ano07y, AF11, CTS⁺10, DTWT94, FRWW14, GP86, Haz79a, HS08, HF85, LCK16, LWW10, LTR⁺14, MP93, ME17, PS91, RKG22, SIG02, SRF08, SPGR93, Smi93, TPB08, TTKA23, VHR⁺18, WPH⁺14, ASPO15, Ano01-41, Ano03-48, Ano04-27, AZF13, AÇÖ96, Ban97a, Baw97, BH91, CSK97, DMT03, Fle91, GPR⁺95, Kla91, KKŽ04, KAÖ98, LL92, MR95, MB97a, MTM22, PMPR⁺16, Pic94, RP20, RBL95, SDD95, SG15, SGES12, SHCW22, TP89, TBM⁺04, WIP08]. **parallelism**

[LSH⁺12, NT00]. **parameter**

[BKM16, Dra98, Eng93, EL22, GBA15, HBG14, PSMD14, TSY11, TOY⁺14].

parameter-space [EL22].

parameterisation [UBW99].

Parameterised [vdBB07].

parameterization

[APS09, KW14, LKL02a, LZP⁺04, LCZ⁺11, LLZ⁺11, MC10, PT16, RGdL⁺18, ZLGH10].

parameterizations

[AF11, AZF13, CFH⁺18]. **Parameterized** [XWWK21, BPKB15, MCMT14, WM89].

Parameterized-View-Learning

[XWWK21]. **parameters**

[BBHC15, Com01, COPR17, GR93, HEG98, LRHS14, Muk86, TCL15b]. **Parametric** [AO91, BSJC02, CSX⁺19, CCM⁺18, ML79, OdlCA02, Xu08, BLW12, BFRA11, Cha90, Dol95, Dor90, FMP96, HQW14, KCH⁺22, LY15, LCCM02, MK83, OVWK16, Pie83, SNS06a, SXG⁺09, SXS14, VCQ92, ZQ12].

Parametric-surface [BSJC02].

parametrically [PTR⁺92, RH85].

parametrization [LGWM17, WHFL16].

parametrized [van89a]. **parent** [LP93].

Parking [CE80]. **ParSys** [PLM⁺05]. **Part**

[Ano01-51, HR07, IA83, KL02, LTP19, MKM19, ÖT21, CGH97a, CGH97b].

part-in-whole [MKM19]. **Part/Future**

[Ano01-51]. **Parthenon** [CDPS06]. **Partial**

[ATZM19, WYZ20, vBT21, BW94,

FDGM18, IT11, LSW15, MRC15]. **partially**

[CK02b, CDF14]. **participating**

[CS03, ERDS14]. **Participation**

[Ano93c, Ano95z, Ano95y, Ano95w, Ano95a, Ano95b, Ano95c, Ano95-41, Ano95-39, Ano95-40, Ano86h, Ano94h, Ano94f, Ano94g,

Ano01i, Ano95-27, Ano95x]. **Particle**

[dSASP⁺15, CD15, dSjdML18, RPP20, CYCL09, DG96b, EW99, GBP⁺17, GBP08,

JSV98, LWW⁺20, MP89, PVM⁺22,

PLM⁺05, Pla00, PCPW15, SKKN10,

SOC⁺19, SKH⁺05, WLZL18, WWF⁺18,

XMD⁺12, XXX⁺23]. **Particle-based**

[dSASP⁺15, CD15, GBP⁺17, SKKN10,

XXX⁺23]. **particle-in-cell** [PVM⁺22].

particles [CL18]. **partitioning**

[BPS03, DBG92, EL22, SBS13]. **parts**

[GO10, GvK18, JRJP⁺22, RGdL⁺18].

PASCAL

[BDP82, JA84b, FN10, MTT82, Nug91].

PASCAL/GRAPH [BDP82]. **Pasko**

[Adz22]. **pass** [LK00, PZM⁺23, ZP07].

passenger [HIS83]. **passes** [MRG⁺19].

passing [Ela86, MRG⁺19]. **passive** [RB08].

Past [Ano94z, Ano94-27, Ano94-28,

Ano95-33, Ano95-34, Ano95-35, Ano95-36,

Ano95-37, Ano95-38, Ano96g, Ano96h,

Ano96i, Ano96j, Ano96k, Ano97f, Ano97g, Ano97h, Ano97i, Ano98a, Ano98b, Ano98c, Ano99a, Ano99b, Ano99j, Ano01x, Ano01z, Ano01y, Ano01-52, Ano01-53, Ano02o, Ano02p, Ano02n, Ano02-47, Ano02-48, Ano02-49, Ano03-42, Ano03-43, Ano03-44, Ano03-45, Ano03-41, Ano03-46, Ano04-45, Ano04-46, Ano04-47, Ano04-48, Ano04-49, Ano05-34, Ano05-35, Ano05-36, Ano06-40, Ano06-41, Ano06-42, Ano06-43, Ano06-39, Ano07-34, Ano07-35, Ano07-36, NT95].

Past/Future [Ano95-38, Ano96g, Ano96h, Ano96i, Ano96j, Ano96k, Ano97f, Ano97g, Ano97h, Ano97i, Ano98a, Ano98b, Ano98c, Ano99a, Ano99b, Ano99j, Ano02o, Ano02p, Ano02-47, Ano02-49, Ano03-43, Ano04-47, Ano06-40, Ano07-36, Ano94z, Ano94-27, Ano94-28, Ano95-33, Ano95-34, Ano95-35, Ano95-36, Ano95-37, Ano01x, Ano01z, Ano01y, Ano01-52, Ano01-53, Ano02-48, Ano03-42, Ano03-44, Ano03-45, Ano03-46, Ano04-45, Ano04-46, Ano04-48, Ano04-49, Ano05-34, Ano05-35, Ano05-36, Ano06-41, Ano06-42, Ano06-43, Ano07-34, Ano07-35].

paste [BBP13]. **Patch** [CYW15, AÇÖ96, FJS11, LKL+02b, MXK+19, PKRM21, TFF+20, WX14, YWC22]. **patch-based** [MXK+19, TFF+20, YWC22]. **patches** [ASC17, ASC18, CT13, GdMF03, KP09, MR90a, MZ89, Pet18, Pie88, PGVACN06, SVSV20, TCL+15a, Tar22, Zha98a].

PatchSwapper [ZZXT18]. **path** [BP10, ÇB22, LFP10, MTS21, PF16, RP20, RP22, SGC+19, Sbe98, SAB12, STBG19]. **path-based** [BP10]. **path-finding** [PF16]. **path-tracing** [MTS21, STBG19]. **pathfinding** [RKG22]. **paths** [Car92, Car93, CSH08, KCR02, NAO13, Roj94].

patient [MA15, WH96]. **patients** [ZFG+20].

Pattern [Ano04b, Ano05c, CFMP84, HXA+12, Wei99, Zha96, DHZL20, Fen88, LAB+14, LRG11, QMHH91, RS08, RBP+01, TBDC20, XXC94].

Pattern-Directed [CFMP84]. **Patterns** [FBR+17, MCPW21, RBLB21, Szy91, DTZ09, Dod09, Kar92, LP93, Li89, LSHL18, MLC+22, Mas92, MVPL18, OCCZ12, Rag09, RPSP+19, Sen00, Spr04, TB19, Van09].

Paul [HLS89, TL13]. **pavement** [TRB+22].

PC [GV89, KGGP19]. **PC-based** [GV89].

PC-MRI [KGGP19]. **PCConv** [RM22].

PDA [BJS01, CG96]. **PDA-based** [CG96].

PDE [UBW99, Uga06, YCZ04, ZY02]. **Peak** [Mok87]. **peaks** [YT87]. **pearlescent** [KK22]. **pedestrians** [KCH+22, SGC+19].

Peeling [PMM18, WTL+11]. **Pelvic** [FGM+20]. **pen** [HS11, LdSP+08, SPL14, LdSP+08].

pen-based [LdSP+08]. **Pencil** [KYM12, AWI+09, LHG21]. **pending** [Ano05y, SIG02]. **pendula** [PTR+92].

Penny [TVL16]. **Penrose** [McC02]. **People** [Bij85, VCHR07]. **per-pixel** [LYZ15].

percentile [FWX+18]. **Perception** [TDR+17, YGS12, BX99, ESAH02, GS01a, GKT02, Gro92, KP95, KS04, LLH17, MWDG13, MZCD21, MTN22, MSL+19, Nan77, POBB09, SM75].

Perception-driven [YGS12]. **Perceptual** [AYA+20, ABCO12, CRD10, BCC10, Cad08, CWNA08, IP03, LS05, MXK+19, ZZDZ10, vOHR20]. **Perceptually** [CFB15, MSR+13].

percolation [RNM+19]. **PerEL'05** [Ano04-38]. **perfect** [BD98]. **perforated** [YPLL19]. **perform** [AA00, TKD16].

Performance [AP88, BS82, GP86, Ano91d, DAG22, DG96c, EHM84, EK15, JLL97, KSKS96, KYT+17, LBLD97, Lea87, MA17, NC07, NBE+04, Sla92, VZP22, ZFG+20, ZZCL14, ZGdDL+96, ZFJ90].

performance-driven [MA17]. **perfusion** [HO12]. **peridynamics** [BDP+17]. **Periodic** [XXC94, MH89, SWMdF21, WSHY22].

periodicities [WC89]. **peripheral** [SU93, Var92]. **PERIS** [ZPL88].

permutation [WCLT21]. **perpendicular** [Baw97]. **PERQ** [GO85, LH83].

Persistence [DL09, DS18, DHZL20].

Persistence-based [DL09]. **persistence-generated** [DS18]. **persistent** [GCDL22, ZDL22]. **person** [PSBD19, WCL23]. **Personal** [BG01, Mad94, Mad95, Str85b, Web85, CIK99, HvK87, MBPF12, McW87, Nug91, Shi04]. **personality** [IM07]. **personality-rich** [IM07]. **Personalized** [WBRV16, ZWR⁺18]. **persons** [IM07]. **persons-New** [IM07]. **Perspective** [GPC84, Kor90, San85, Suf88, Fal89, HT96, HK15, RR15, Sch88, TKS11, YZ17, ZS94]. **perspectives** [Bay95, CP21, CMSF11, DDM⁺06, McC95]. **perturbation** [KLP01]. **Pervasive** [Ano02l, Ano04-50, Ano05-37, Ano04g, Ano04-38, Ano06-44]. **Petri** [KS86, MRR98]. **PEX-environment** [PH90]. **PGV** [Ano04-27]. **Phase** [PTR⁺92, Rag79, Pic87a, STT⁺18, ZZJ⁺14]. **phase-field** [ZZJ⁺14]. **phases** [BCF06]. **phasing** [FNM20]. **Phenomena** [BN06, Ano05m, GSMA06, MG08, SAKB75]. **phenomenon** [VR06]. **PHI** [NP88]. **PHI-GKS** [NP88]. **PHIGS** [AEMT88, BBMR89, HR88, How88, Laf94, NP88, PH90, Sin87]. **Philosophy** [Wri75]. **phone** [BZYB21, KPB96]. **Phong** [BERW97, Cla90, OM96]. **photo** [CCCS08, GZSZ20, JWL12]. **photogrammetric** [BKL⁺95, Ano07-37]. **photogrammetry** [ST02]. **photogrammetry-based** [ST02]. **photograph** [FBR⁺17]. **photographic** [CCCS08, CS01]. **photographs** [GR09, LMR⁺19, PJJSH16, WWL⁺12]. **photography** [BB15, GS05, LGLK16]. **photometric** [LYZ15, MRC15]. **Photon** [JC95, ERWS12, LZ14, XWW⁺19]. **Photorealism** [NT95]. **Photorealistic** [Ano12s, AVM05, CLT07, CST05, HZC⁺22, LMJH⁺11, MML12, PdSMdML⁺12, CI11]. **photos** [NLSN11]. **PHSColograms** [MSF95]. **PHSColograms**^{REG} [MSF95]. **phyllotaxis** [FHP89]. **Physical** [Ano07a, Ano07b, AK06, AKW⁺16, AM10, D⁺01, MR05, Owe94, PLM⁺05, RFB⁺21, Shi04]. **Physicalizing** [ASS⁺19]. **Physically** [XSQ⁺97, CS16, CSLY01, DG96b, IP03, KES22, LCDN06, MMS15, TPB08]. **physically-based** [DG96b, KES22, LCDN06]. **Physics** [RSAF18, Gro91, GLT⁺97, Mad00]. **Physics-based** [RSAF18, GLT⁺97]. **physiology** [Gro91]. **PIA07** [Ano07-37]. **PIA07-Photogrammetric** [Ano07-37]. **Picture** [BPR90, JA84c, NM85, Row82, ACA16, HW89, LZL⁺19, OGSSLM⁺07, RS75]. **picture-logic** [OGSSLM⁺07]. **picturebook** [AA92]. **Pictures** [AL78, BG80, BPR90, ER87, RS96, Sch88]. **piece** [SAMA97, SJG19]. **piece-wise** [SAMA97]. **pieces** [ASM12]. **Piecewise** [BB93b, AO91, BJP97, BB91, Com01, GLDK95, HEWF13, MS09a, WWL16, ZZC⁺20b, ZPL⁺15]. **Piero** [Fal89]. **Pierre** [FS78]. **PIG** [HG21]. **PIG-Net** [HG21]. **PIK** [BK91]. **pile** [AF89]. **Piles** [MB97b]. **Pin** [CEG18]. **Pincher** [TVL16]. **PinMesh** [MAFL16]. **pipe** [FS88]. **pipe-connections** [FS88]. **pipeline** [AEW91, Bre01, FWW13, HR88, MGH22, NIH08, PZM⁺23, Sin87, TZT⁺22]. **pipes** [DVG⁺18]. **PIPS** [KR92]. **pit** [AM12, SD21]. **Pittsburgh** [AW93]. **pivoting** [MZ89, ZM92]. **PIX** [HJL⁺93]. **Pixel** [CSL23, KPSN04, KK08, KSH17, KGK⁺07, LYZ15, SNS06a]. **Pixel-Aligned** [CSL23]. **pixel-based** [KGK⁺07, SNS06a]. **pixel-wise** [KSH17]. **Pixelated** [GDA⁺13]. **PixelFlow** [Mol96]. **pixelization** [SW21]. **pixels** [BD98, Bou02]. **PL** [FLV20]. **Place** [Dia94, BWZ⁺18]. **placement** [AM12, ABJ90, GJN⁺21, PGR83, SLL⁺17]. **Planar** [GPC84, JA84a, LYW⁺13, LJH18, SCH⁺18, AXC22, AA00, Bay95, CFH⁺18, CMdL21,

CM15a, DGLRD18, DBG92, DHJ⁺99, EK15, FTU95, FR88, Gom14, KLKE11, LDT02, LSW12, MSE20, MS07, MW92, Mes00, MPM15, MKPM17, NP96, RGD⁺18, RF00, SM07, SA17, SXS⁺14, SMM20, VM15, WSL92, ŽC99, ZEK⁺17, ZXL⁺21, ZZC⁺20b, ZM92, ZPL⁺15, Zub88, ZJH87]. **Plane** [DBG93, PK85, Rag79, She93, AJRV00, Baw97, Car96, Ent89a, GB91, GBV92, JS92, LŽ03, Lop92, Mal87, MKKM18, dCNPdFS14, Nav89, SB86, SJ94, SWMdF21, Szy90a, VRV05, ZP92]. **planes** [Bro76, CZ98, CP97, DTZ09, LPO20, MCT08, Pic87a, WLX⁺21]. **planet** [DR15]. **planet-sized** [DR15]. **Planning** [Dai93, GA88, AC90, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano97a, Ano97b, Ano97c, Ano97d, B⁺00, CXT18, CSJ⁺21, CJJ99, GG96, GA83b, GB75, HO88, LFP10, LS90, LKC94, LQOW08, MTC02, MMT⁺23, PBH19, RSN⁺07, SGBP17, SVT86, Tay87, TB18, dDH87]. **plans** [How75]. **plant** [OMF93]. **plants** [VRV05]. **plasma** [Jar75]. **plates** [KK21]. **Platform** [NHR⁺22, BCS08, CH93, CS04, CJJ99, DBS⁺11, GA07, SGPC20, ZMM⁺90]. **platforms** [AZF13]. **PLATO** [WK14]. **plausible** [ACA16, ACC⁺18, AAB18]. **playback** [EHM84]. **players** [MLM⁺17]. **playing** [Che06, SGBI02]. **Plot** [Wen84]. **plots** [SHCW22]. **Plotters** [ML79]. **plotting** [Pie83, SSK87, TSD87]. **plus** [MA15, SBS04, Rei04a]. **PLX** [LRMS92]. **pockets** [GD11]. **Poincaré** [WCdA98]. **Point** [Ano04-51, Ano07-38, BSL⁺13, BCMM07, BP08, DFF22, GJN⁺21, KZ04, KF88, LWW07, LWY22, ODZS11, SP04, TWNL22, WM95, ZCL⁺13, ZP04, AAK22a, AK21, ACA07, ADR01, Ano06-49, Bec95, BLW12, BGLA18, Bou20, CHL⁺11, CRT04, CZCG04, COPR17, DWZ⁺22, DFWW15, GM04, GMd⁺13, GS11, GLZ⁺21, HG21, HLZ⁺17, HZLQ20, HMHB08, KD11, KYL15, KK16, KB04, KVB⁺20, KGB⁺21, Lam00, LSK⁺10, LCZ⁺11, Lin90, LZC⁺15, LJJP22, LCXL20, MAFL16, MKC08, MRF06, MTSM10, MBST22, MPM15, MKPM17, Mor76, NOS15, NZL⁺21, OVWK16, OMW13, ÖT21, PLJ⁺13, PS13a, PECW22, RB20, RMP19, RHK⁺20, RBF17, RRQ⁺22, RRB⁺22, SMU22, SDT21, ST22, SSV07, Sar92b, SW11, SMK08, SBY11, SG15, SPS12b, SWL⁺16, SHS⁺23, TZT⁺22, TGG06, TBDC20, TCL15b, VBS⁺15, VZP22, VH02, VDOK19, WBB⁺08, WLW05, WW06, WTL⁺11, WSL⁺19, WCLT21, WZL⁺22]. **point** [WSL92, WAM17, WGLS00, WLX⁺21, WLG04, XLGG11, XWW⁺18, YRS⁺18, YIL09, YHHS93, ZK07, ZP07, ZSW08, ZGW⁺16, ZLL⁺21, ZZC⁺20b, ZTF⁺22, ZMH⁺23, ZS02, ZDL22, ZWL⁺22, vOMRI⁺15, YCO23]. **Point-Based** [Ano07-38, BP08, Ano04-51, BSL⁺13, BCMM07, SP04, ZP04, Ano06-49, GLZ⁺21, KB04, MKC08, TBDC20]. **point-clouds** [SSV07, SMK08]. **Point-in-polygon** [LWW07, MRF06, WLW05]. **point-in-polyhedron** [Lin90]. **Point-line** [LWWY22]. **point-sampled** [GM04, WW06]. **point-set** [PLJ⁺13]. **point-sets** [WSL92]. **Pointer** [FSM94]. **Pointing** [FSM94]. **PointNGCNN** [LCXL20]. **Points** [Cor82, AM91, BWdBP13, BCDD22, CVB16, Dra98, EH96, FR92b, LW10, MW14, PK91, SS22, SXS⁺14, TWNL22, Wil03, WWF⁺18, Yin04]. **Poisson** [GYJZ15, KJS18, MBV18, SJZW07, XXHM21]. **Poisson-disk** [GYJZ15]. **polar** [CGR98, CDF14, Lam00, Suf88, VRV05]. **polar-plane-based** [VRV05]. **Polarization** [dMM19]. **polarized** [CPLB14]. **policies** [AK13]. **Politècnica** [BJAN⁺95]. **polycube** [FCM⁺18, HWFQ09, SP16, WYZ⁺11]. **Polygon** [GP86, TP89, ŽJŽ03, AMGA12, BR07, CC08, GS01b, GK04, HLL⁺18, Kno87, KAÖ98, LŽ03, LL04, LL05, LWW07, MCAH12, MRF06, Ran87b, SF98, Shl83, Ska93, WLW05, ZCL⁺22]. **Polygonal**

[PS02, SA86, BMH99, BTV83, BC88, DAHF04, DZ91, LOdF02, MAF19, MCS⁺18, MLP01, MS01, PR93, RLB⁺02, SV18, SGC00, SMS09a, SMS09b, SSBT01, TT12, ZD04].

polygonization [CCC97]. **polygons** [CW03, FTU95, Kau88, LDT02, LLGA12, MK89, PYD⁺05, Pha95, RF00, RFR02, RdMF08, RF97, SG15, SWMdF21, Van09, ŽC99, Žal01, Zub88]. **Polyhedra** [Chr78, Bro76, FT97, JS08, MFOK94, Ran88, TKZ⁺13]. **Polyhedral** [ZTS02, FR88, GH98, KP22b, KB05, PCV16, PVCm22, VL98, Wan04, XhKKL16, YZ17]. **Polyhedron** [SBS22, Sug84, CSZ92, KS09, Lin90, Ska97, ZM91]. **PolyMeCo** [SMS09a, SMS09b]. **Polynomial** [PS15a, BJP97, CM15a, JT02, Shi93a]. **Polynomials** [Ala85, Dra98, GLDK95, IORM17, IPV96, Lop92]. **Polynomiography** [Kal04]. **polytopal** [SA87]. **polytopes** [Sob89, VT06]. **polytree** [WLC88]. **POMAR** [MGH13]. **pooling** [FWX⁺18]. **pop** [LTS96, WLX⁺21]. **pop-up** [LTS96]. **popularity** [BD17]. **populating** [BM03]. **population** [DLR⁺10, LRD07, LQ15]. **porous** [DHZL20, GCDL22, GVTA10, Lin15, VAGT08, YLT⁺18]. **Portable** [Cul84, FBT04, Smi75]. **Portrait** [TL13, SW21, ZDL⁺19, ZWR⁺18]. **PortraitNet** [ZDL⁺19]. **Portraits** [Rag79, PTR⁺92]. **Portugal** [Gom90, LG89]. **Portuguese** [GMM18, DQF04]. **pose** [DYW⁺22, KCS22, LMC13, LTP19, MENS19, SdSR⁺19, TOY⁺14, VDOK19, ZMK18, ZLL⁺20, ZHW⁺21, ZHG⁺21]. **pose-independent** [LMC13]. **poses** [RB08]. **posing** [DFWW15, MHLB16]. **Position** [BKCW14, FM17, WLJT19, BMdSVR18, LKHM19, NZL⁺21, STT⁺18, TNF14, ZCC⁺16]. **Position-based** [BKCW14, WLJT19, STT⁺18, TNF14]. **positional** [KYT⁺17]. **positioning** [DWH⁺15, PTY⁺16]. **positions** [MLM⁺17].

positive [VM15, YJLZ21]. **Positivity** [BB93b, AB03, BMB95]. **Possibilities** [Sal85, Vää93]. **possible** [BCDD22, CL18, DKV⁺22, PP12, ZLL⁺15]. **post** [RPP20]. **post-processing** [RPP20]. **postgraduates** [BHL⁺94]. **postprocessing** [CTLG94]. **PostScript** [Laf94]. **Posture** [SWH⁺17, WSX12, ILLC01, II22]. **Posture-based** [SWH⁺17]. **Posture-invariant** [WSX12]. **Potential** [Lam87, CAL⁺04, PM93, SSB⁺08]. **potential-based** [CAL⁺04]. **potentials** [GD11]. **Pothole** [TRB⁺22]. **pottery** [VR16]. **Power** [Pic94, WFS⁺82, JSMK14, NSL16, RHK⁺20, ZGC⁺19, ZYW⁺21]. **powerful** [REG⁺89]. **Practical** [BMP84, CFZC19, CEPS13, GBP08, Wri75, FP89, MWY⁺10, San06, XLQP12, vTTK⁺20]. **Practically** [KKŽ04]. **Practicals** [Mei83]. **Practice** [Mil92b, Ano94-32, Ano94-31, Ano04-59]. **practice/ICA** [Ano94-32]. **pragmatic** [Smi75]. **praxis** [Nap95]. **pre** [DWH⁺15]. **pre-positioning** [DWH⁺15]. **Precise** [MvSE18, GH98, MSE20]. **precision** [HCC13, Kra10, RHK⁺20, RZY⁺20, VGP04, WHH21]. **Predicting** [HYP⁺20, XLL⁺20, MZCD21]. **prediction** [BBMGM22, ES22, KCS22, LZW⁺21b, SLM⁺22, XWW⁺21, YCO23]. **predictions** [DCLB19]. **Predictive** [FMCM⁺21, HJ03, PSMD14]. **Preface** [Ano10h, Ano11, BLS15, DPS10, FLMY16, NP12, YSWP09]. **preferable** [HWSW19]. **preferences** [SW19]. **Preliminary** [GS83]. **PREMO** [RBUB94]. **Preparing** [BSW78]. **Presence** [MVRB18, A⁺01, BMdSVR18, D⁺01, DGC⁺21, HZC⁺22, JP10, KSH⁺19, SBHS10, LUMC04]. **Present** [McC84, NT95]. **Presentation** [Con77, Pic84, HK93, JK90, KR96, KP95, KN88, RBUB94, TPK13]. **presentations** [VHON04]. **Presenter** [PCD⁺15]. **preservation** [APA⁺11]. **preserve**

[BMB95]. **preserved** [HL97]. **Preserving** [BB91, BB93b, SAMA97, AB97, BS98, BX99, BWBM20, Bru14, CZL14, ITW⁺20, LYL⁺17, MX14, Mon87, PB96, SJT20, SK06, VL98, WYZ⁺11, WLL⁺12, WZC⁺21, WLL22, WLL21b, ZQL15, ZZJ18, ZFS03]. **Press** [CS16]. **pressure** [BGPT18]. **Prevention** [Moh77]. **Previewing** [JV84, WZS19]. **Previous** [TMK94]. **PREVIS** [FMCM⁺21]. **primary** [BM03]. **prime** [Lak89]. **primitive** [HL93, SF92, WEWL99]. **primitives** [DKY97, FD75, KK12, MTT82, PDL⁺21, RRQ⁺22, RRB⁺22, SS22, ZHC11]. **Principal-Ordinates** [ERDS14]. **Principal-Ordinates** [ERDS14]. **principle** [Aro89]. **Principles** [Kru84, Mil92b, MYC15, ABCO12, BERW97, HS99, Mit87]. **print** [Fri03, GR09]. **Printed** [Per77, LAE⁺19, PGR83, YPLL19, YLT⁺18, ZLZ⁺20]. **printers** [Fer01, SR89]. **Printing** [Ano07e, Ano07d, SB83, ASS⁺19, BCC⁺22, CTP⁺21, CSG⁺17, Dix91, EME15, LXJL21, XZY⁺21, ZWR⁺18]. **prints** [HKBA17, KEVD18]. **prior** [HHCM17, HGJC21, QSXT22]. **prioritization** [SKH⁺12]. **priors** [CLXJ22, CLE13]. **prism** [WFC14]. **Prize** [Ano93d, Ano94i]. **proactive** [VSKG03]. **Probabilistic** [KYL15, YWC22, ATHL14, Kru99b]. **probability** [FN10, TMB⁺05]. **probability-based** [TMB⁺05]. **probe** [MCV18]. **probes** [CNC⁺21]. **Problem** [DW82, ANE17, ARL⁺20, Bec95, BjOwKM12, How75, PK91, SS93, SS75a]. **Problèmes** [Dom77]. **Problems** [SvD03, BPS06, Des00, Kor87, LW99, Mal87, MN90, Rag80, Sal85]. **ProbNet** [WZL⁺22]. **Procedural** [BPD15, BTC94, CP96, DG07, E⁺00, EHSF17, FM22, HR04, HJT⁺13, LVLD10, PP02, RPP21, TAF16, Ano13l, CSP19, CGG19, JPCS18, KK12, MP19, Per02, RLD⁺12, STdKB11, XM12, YMYH12]. **proceduralization** [DA18]. **procedurally** [BBP13, FPC10]. **procedure** [FK82, Med86, MZ89, Mon87]. **procedures** [SS75b]. **proceedings** [Ano08i, Tan94]. **process** [ABCD93, AC90, BBH90, GA83b, LW88, MTS⁺22, Sel89, Thi85, UWC90, VCHR07, Whi04, WWK11]. **Processes** [JK84, BT94, GZ99, IR06, IKM90, JMV90, Lak91, LCA19, MMV88, Mor75, SJB⁺21, WJD⁺09]. **Processing** [Ano02-36, Ano02-37, Ent77, GM78, Haz79a, HF85, Pos77a, Row82, Sch86a, Sch85b, WBB⁺08, Ano03-54, Ano04-30, Ano06-48, BS09, BLS15, Bou20, Bre01, CP21, CH91, CLT07, CRT04, DA18, FS86b, FSM94, FD75, Gal88, Gia15, GS83, GBKG04, HHG97, KHS03, KS15, Les01, MD85, Pic88b, RR92, Ran87a, RPP20, She12, Ska96, Smi93, WLL22, XZCOX09, YPSZ01, Yu99, Ano94r, Ano94q]. **Processor** [BY88, CYKK09, EW75, GPR⁺95, LK00, LZ88, Lin79, TP89, TPB08, WBL⁺97]. **Processors** [OKK83, GKLM07]. **produced** [Rag09]. **producing** [Wal93a]. **Product** [CB22, RBUB94, BCF06, Lam00, LQ12, LPZ⁺21, MvSE18, Sen99, Sen98]. **product-delay** [Sen99, Sen98]. **Production** [Ano94p, DK92, CH15, HPD⁺10, JK90, MNI⁺16, MMH⁺21]. **products** [FBR⁺17, KKS93]. **Professor** [Adz22, Enc15b, EJ15]. **Profile** [Big86]. **profiled** [MA94]. **profiles** [LLP⁺21]. **Program** [Ano01v, Ano01-44, Ano01-45, Ano02s, Ano04-37, Ano04-32, Ano05z, Pie90, SB84, Ano01u, Ano02-44, Ano02-45, Ano03-33, Ano04-36, Ano06-32, Goh84, MNI⁺16, RM05, WA75]. **programmable** [LK18, TMB⁺05]. **Programme** [San06, BL82]. **programmed** [Fra86]. **Programmer** [BK91]. **programmers** [Spr75]. **Programming** [Haz77, Web84, Web85, ZPL88, BDP82, HR04, Lam99, Lew75a, Ner75, PP90, Pur87a, SBHC22, TM75, ZM91, ZGdDL⁺96]. **Programs** [PMK85, WP77, And82, GBG04,

GD00, JSG04, SVV92]. **progression** [BDP⁺17]. **Progressive** [DGBNV18, GM07, LLP⁺22, MCAH12, OK03, PR11, SPS12b, WZS19, AÇÖ96, BKV05, BJP97, BLZD12, Hop98, rKC93, LZ11, LFL02, MGH13, RBL95, SBSL04, VGP04, WBP92, WFG03, ZP92]. **progressive-iteration** [LZ11]. **Project** [Smi77, BM03, BSGT03, BGK89, Dur91, VPLL06]. **projected** [ENE11, Muk86]. **Projecting** [SXS14]. **Projection** [PPD22, Sug84, AYA⁺20, ABMC⁺15, And82, Baw97, CTQ⁺14, ET07, HT96, HHLE17, IMG22, LYS⁺16, LBTM15, MKG00, PWJ⁺18, RBL95, SvRvL07, TMSPB09, YZ17, BCC⁺22]. **Projection-based** [PPD22]. **projection-induced** [AYA⁺20]. **Projections** [Pre84a, CVP⁺16, FR92a, JCFN18, MCMT14, Roc89, TZvD⁺21]. **projective** [CMdL21, Yu99]. **projects** [KS96]. **promising** [GL83]. **PROMS** [Ano01c]. **Prone** [Ber79]. **proof** [Mar02a, QKS01]. **Propagated** [LCW⁺18]. **propagation** [CSHZ04, Cho06, FJS11, KD00, LFL02, MX12, MX14, RRGB02, WAM17, WSWL14, YY14, ZZLZ21, ERDS14]. **propeller** [BL82]. **propellers** [RJKV12]. **propensity** [PQ10]. **Properly** [LLL⁺15]. **properties** [ASWL11, ATZM19, BPS⁺10, Coo00a, RFB⁺21]. **property** [LLP⁺21, US20, WKW16]. **propos** [Le 77]. **proposal** [DM01, LRMS92, OPR92, Paq05]. **proposed** [BK91]. **props** [GHFH08]. **ProSeCo** [BHZ⁺21]. **prospects** [HK15]. **prostate** [CC04, ZBM00]. **Protein** [GRF⁺22, AGM⁺21, BRHB20, FEJM75, GD11, LPL⁺20, RFB⁺21, SFS⁺21]. **Protein-ligand** [GRF⁺22]. **proteins** [MRW⁺21]. **protocols** [Ano01c]. **proton** [MMT⁺23]. **prototiles** [Fat01, Fat02]. **prototype** [LLM⁺90]. **prototypes** [Nar15]. **Prototyping** [PRRR13, CS16, KAFB18]. **provide** [HGH⁺18]. **Providing** [Gra02, Cun00]. **proximal** [MAG⁺12]. **proximity** [KZ04]. **Proxy** [ZZC20a]. **Proxy-driven** [ZZC20a]. **prune** [CS06]. **pruning** [GCRR11, ML12]. **Pseudo** [Car96, DCL07, Mac78, Bow95a, SXG⁺09, Wir80]. **Pseudo-** [Car96]. **Pseudo-Machine** [Mac78]. **pseudo-manifolds** [SXG⁺09]. **pseudo-random** [Bow95a, Wir80]. **pseudocolor** [Pic88b]. **pseudorandom** [Ric89, Szy92]. **PSMs** [KCH⁺22]. **Pub** [Ano04x]. **Public** [CTJ⁺14, SFD06, VSKG03]. **Publication** [Ano03v, Ano03w, Ano03u, Ano04z, Ano04y, Ano05u, Ano05v, Ano06t, Ano06u, Ano06v, Ano06w, Ano06x, Ano07q, Ano07r, Ano07s, Ano07t, Ano07u, Ano07v, Ano08c, Ano08d, Ano08e, Ano08f, Ano08g, Ano08h, Ano09d, Ano09e, Ano09f, Ano09g, Ano09h, Ano09i, Ano10b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano17h, FEJ04]. **publications** [Ben79]. **Publisher** [Ano10i]. **PUBLISHER'S** [Ano06-45]. **Publishing** [Mar87, Mar91, VHON04, ZR97]. **PUPs** [MRS17]. **Purpose** [KAV⁺88, EW75, MTTLL82, MDSU88]. **purposes** [Gro92, KJTS96, SET⁺88]. **pushes** [HGH⁺18]. **Pushing** [MWDG13]. **puzzle** [BRO22, Edg00, LYS⁺19]. **puzzle-based** [BRO22]. **puzzles** [EK22, KS20, OGSSLM⁺07]. **PVG** [Ano01p, Ano01-41, Ano03-47, Ano03-48]. **PVLNet** [XWWK21]. **pyramid** [LFY⁺21, Nug91]. **pyramidal** [KNMP14]. **pyramids** [FO21, LSGFRC⁺13]. **Pythagorean** [Bro07a].

Q [Haz79a]. **Q-Splines** [Haz79a]. **QCD** [TBLH17]. **QCDVis** [TBLH17]. **QR** [YPLL19]. **quad** [AKW⁺16, BMW12, Gin02, HXA⁺12, HW89, KYKK19, KP19, LCZ⁺11, LWLT11, SA86]. **quad-dominant** [KP19, LCZ⁺11]. **quad-edge** [AKW⁺16]. **quad-meshes** [HXA⁺12]. **quad-pattern-coverable** [HXA⁺12]. **quad-tree** [SA86]. **quadrangulation** [LLZ⁺11, Tar22]. **Quadratic** [Pha89, WY11a, CM15a, Eng93, Mil93, PB96, RPM96, RPM97, SP95, YRS⁺18]. **quadric** [HL96, JS92, Kuo01, SJ94]. **quadrics** [GBF14, LNFC95]. **quadrilateral** [AXC22, DLS⁺11]. **quadrilaterals** [Jas88, Str86]. **Quadruple** [BR89]. **Quadruple-step** [BR89]. **quadtree** [HY93a, ME17, TPRC18]. **Qualitative** [GZSZ20, NFLYCO99, SA04]. **Quality** [LZC⁺15, MSE17, SR97, XCW⁺09, CVP⁺16, DLV06, DFF22, FWX⁺18, Frü91, GP91, GBP04, GS04, HGVV16, LPV95, LZLS18, Lod21, MZPZ16, MCMT14, MCS⁺18, MMK04, MMH⁺21, PSMD14, SvLBF10, WTM12, XGC18, YWH⁺16]. **Quantification** [MSMK19, SP00a, VAGT08]. **Quantifying** [AHR⁺22, MF02]. **Quantitative** [THL15, ZZDZ10, NFLYCO99]. **Quantization** [Dix91, Fle91, HE15, SMK08, YL96]. **quantized** [CH94, JX96]. **Quantum** [Tak77, TBLH17]. **quartet** [GZSZ20]. **quartic** [FM00]. **Quasi** [CT13, She93, MR92, RB20, SKCP99, XCZP14]. **Quasi-developable** [CT13]. **quasi-helices** [XCZP14]. **quasi-interpolant** [RB20]. **quasi-Julia** [MR92]. **quasi-random** [SKCP99]. **Quasi-Stable** [She93]. **quasicrystalline** [Rei02]. **quasicrystals** [ADR01]. **quaternion** [Jut94]. **quaternions** [Nor89]. **queries** [MAFL16, RGE07, SS12b]. **Query** [DN22, KS91, KJ08, MKDM22, WGLS00]. **Query-replace** [DN22]. **querying** [vBT20a]. **questions** [McW91b, RBLB21]. **queueing** [Wal06]. **QUICCI** [vBT21]. **quick** [Lin90]. **quintic** [LJH18]. **Quotient** [Rei92].

Radial [vBT20b, ABMC⁺15, HZD⁺19, KJS17]. **radiance** [CZR22, JK21]. **radii** [BYQZ22]. **radio** [PSK⁺11]. **radio-frequency** [PSK⁺11]. **radiofrequency** [RGH⁺19]. **Radiological** [KHS⁺10]. **radiometric** [AG13]. **Radiosity** [DMG99, AF16a, AÇÖ96, BJP97, BSB⁺02, CSH08, CS98, CM06, FB14, FB15a, Ng95b, PAJ19, RBL95, RGG02, Sbe98, SDD95, SZEG93, Shi92, WBP92, XPL90, ZP92]. **Radiotherapy** [FGM⁺20, FCMCM⁺21]. **Radon** [Bim15]. **RAGI** [SMMG22]. **railway** [HIS83]. **rain** [CP13, RJG06, WJGG15]. **rainfall** [VPLL06]. **raising** [ZWWC23]. **Random** [MBST22, MKKM18, Sbe98, Bow95a, CSH08, QLCV96, SKCP99, Wir80]. **randomized** [KB02, WYXM22]. **randomly** [MGH13, SK03, SWL⁺16]. **Range** [Ala85, Ano13j, H⁺00a, Han95, HOCN07, Mou13, PLJL15, PCGS15, PCKB23, PR11, SL12b, TSD87, vLvKV11, CAS⁺15]. **rank** [ALM19, LZL⁺15, ZCL⁺13, PP20]. **ranking** [LKLW16, TCL⁺15a]. **RankViz** [PP20]. **RANSAC** [WLX⁺21]. **Raphael** [KH86]. **Raphson** [Wal93b]. **Rapid** [Dol95, Goe95, LD03, RFZ⁺17, SWL⁺16, dBWK18, AS95, CGH97b, CHSD95, YHX10]. **Rapidly** [KP18]. **Raster** [JV84, Jer85, Neg77, Rix84, Shl83, vJ84, ADR01, Bor91, CEM89, GL83, Lin79, MCTB11, Par88, Rix83, SDS89, WBL⁺97, WM89]. **raster-based** [MCTB11]. **rasterization** [Ack96, KK08, Kla91, LK00, MB97a, MGH22, Wüt98]. **rasterization-based** [MGH22]. **rasterized** [DGLRD18]. **rate**

[DMG20, DH95b, KK16]. **rates** [LB75]. **ratio** [CMdL21]. **Rational** [Ala85, DDPT98, FK82, GSY94, LL91, MR90a, PS15a, Sar92b, Sar92a, Sar93, Sar94b, SAMA97, Sar00, SBH01, Sar02, Sar03, Sas04, ZDT07, ZZ15, ZFS03, ZFSY04]. **rationalisation** [Le 77]. **ratios** [GVC⁺20, MRC15]. **raw** [CHL⁺11, LYL⁺17, NTAI20]. **raw-scanned** [NTAI20]. **Ray** [Cyc93, GMP22, Ger86, IO91, MS90, SW91, SKH⁺12, SSA96, Van85, dVTT18, vWdIHFK23, AA07, BS93, BCG⁺94, BHH15, BSB⁺02, CC19, CF99, CSSC00, DGBNV18, HP03, Hod91, HMHB08, JC95, JK21, KPFT03, rKC93, K⁺00a, Koh97, KM21, LG23, MHCL15, Mar01, PM91, QGGW97, RHK⁺20, Sam89, SEDT⁺03, SLS03, SGGC05, SDD95, SSB⁺08, Ste75, SKM98, SKP99, UPTd92, VHS12, WIP08, WBK98, WZ21, WF11, WGS99, WKW16, ZM91]. **ray-based** [MHCL15]. **ray-bundle** [SKP99]. **Ray-casting** [GMP22, AA07, rKC93]. **ray-convex** [ZM91]. **ray-reps** [WKW16]. **ray-traced** [LG23]. **ray-triangle** [RHK⁺20]. **raycasting** [DEST95, GBKG04]. **RayFilling** [BCG⁺94]. **Rayleigh** [Rei92]. **rays** [AF89, RAA⁺08, SKP99]. **RBF** [ACGC22, TWBP03]. **RBF-based** [TWBP03]. **RBW** [Shi93d]. **Re** [Cum00, LKLW16, PSBD19]. **re-identification** [PSBD19]. **Re-inventing** [Cum00]. **re-ranking** [LKLW16]. **reach** [MMS⁺17]. **reaching** [DBS⁺18]. **reaction** [McG08]. **reaction-diffusion** [McG08]. **reactive** [MSHL22]. **reactivity** [WMFR89]. **Reader** [BCHM02]. **reading** [BCHM02]. **ready** [WWK11, XLL⁺20]. **ready-made** [XLL⁺20]. **ready-to-use** [WWK11]. **Real** [AOB17, BLZD12, BFSE03, BP10, CF13, DVND10, DG17, ES22, FZPM93, FCW⁺10, GSV⁺18, GG14, JXJ22, KLW12, KK22, LCCS04, LSHL18, MWLZ22, MPQG18, Mor75, MA17, NAS18, PdSMdML⁺12, PSBM10, RHC15, SdSR⁺19, SCSG18, TSY11, WF11, XMD⁺12, YHNC22, ZXL⁺21, ZDL⁺19, ZYX⁺19, ZGWP16, ACV03, AALJ20, AJ94, ABAA22, ADOR02, AP22, BGD18, Bay95, BSF13, BH91, CP19a, CF11, CAAC20, CTN⁺17, CB97, CVHM03, DVG⁺18, DWZ⁺22, EW75, EHM84, ERDS14, Eng93, FP75, GRPR08, GW06, GYD75, GCRR11, GSB⁺21, GPR⁺95, HBOS13, HG22, HGH⁺18, JJPP⁺22, KL07, KKO01, KM21, LRD07, LWWY22, Lin79, LD12, LM16, LYZ⁺22, LSS21, Lop92, MDJ⁺95, Mar10, MMK04, MYC15, MSRB17, NLSN11, PGS⁺23, RJG06, SLS03, SV06, SWvB95, SPS96, STBG19, TSD87, TG02, WLP⁺14, WZ21, WJGG15, WCA⁺11, WLJT19, WLG04, XLQP12]. **real** [YSZ22, ZGS17, ZLLG18, ZZXT18, ZW88, ZMM⁺90, dHG⁺97]. **real-** [PGS⁺23]. **Real-Time** [FZPM93, AOB17, BLZD12, BFSE03, BP10, CF13, DVND10, DG17, FCW⁺10, GSV⁺18, GG14, JXJ22, KLW12, KK22, LCCS04, LSHL18, MWLZ22, MPQG18, MA17, NAS18, PdSMdML⁺12, PSBM10, RHC15, SdSR⁺19, SCSG18, TSY11, WF11, XMD⁺12, YHNC22, ZXL⁺21, ZDL⁺19, ZYX⁺19, ZGWP16, AALJ20, AJ94, AP22, CF11, CAAC20, CTN⁺17, CB97, CVHM03, DVG⁺18, EW75, EHM84, ERDS14, FP75, GRPR08, GW06, GCRR11, GPR⁺95, HBOS13, HG22, HGH⁺18, KL07, KKO01, KM21, LRD07, LWWY22, LD12, LSS21, MDJ⁺95, Mar10, MMK04, MSRB17, RJG06, SLS03, SWvB95, WLP⁺14, WZ21, WJGG15, WCA⁺11, WLJT19, WLG04, XLQP12, YSZ22, ZLLG18, ZZXT18, ZW88, ZMM⁺90, dHG⁺97]. **real-world** [DWZ⁺22, JJPP⁺22, LYZ⁺22, MYC15]. **realisation** [San93]. **Realism** [vJ84, SL12a]. **Realistic** [AALJ20, AL78, CG85, CP13, HSE10, LLLC11, Mar10, MRC15, Pla00, RJG06, YMYI11, YP05, ZPL88, BLZD12, BGD18, CDPS06, FCG⁺21, FNM20, Maj98, OMGGG⁺19, PF97, ZSS20]. **réalité**

[Nan77]. **realities** [SW19]. **Reality** [Ano95x, Ano95y, Ano95w, Ano01-59, Ano01d, Ano06c, Ano06-29, Ano06-30, Ano06-31, Ano07-39, Ano07-30, Ano11m, AMS22, ABK11, BYC19, CSF20, CL92, Gob93b, HWEB22, HSTR20, KNDT20, LS06, MTS⁺22, NTTF21, PS15b, PGS⁺23, TKdJO22, vDLS02, AG13, ABAA22, Ano01f, Ano01-42, Ano02-53, Ano03-36, Ano04a, Ano04p, Ano04-39, Ano06-33, Ano12l, AP99, A⁺99, BZYB21, BND⁺17, BCS⁺99, BES01, BAS⁺20, Bro00, BBMK21, Bry93, CEG18, CP19a, CIT⁺19, CSJ⁺21, DBS⁺18, Dor99, ET18, FBT04, FEBS07, FFP⁺21, GWEA⁺11, GPC⁺17, Gob93a, GS93, GZ99, GLL00, HZ15, HAL⁺21, HWSW19, HEW⁺18, HFT⁺99, H⁺01, HGH⁺18, Jac93, JP10, KS03a, KKC94, KSH⁺19, KSR99, KTMW12, Koh96a, KCM00, LDM⁺11, LBLD97, MCV18, MCMV22, MCM⁺18, MML⁺11, OMGGG⁺19, PCY⁺06, PvdSLJ99, PAE09, PAE⁺21, PTY⁺16, QLF⁺09]. **reality** [Que93, RSP⁺19, SWF⁺20, Sei99, SBE20, SK12, SUF⁺18, TSY11, TOY⁺14, VKA⁺23, WL15, WHW⁺22, Wee21, WKS03, WDH09, WTA11, YH21, Ano95u, Ano01a, GMMP21, KB12, TPK13]. **Reality-Virtuality** [GMMP21]. **Realization** [Ano12b, MSAR01]. **Realizing** [BN07, MT88, IKTS22]. **Realtime** [VFSL06, BSM⁺22, CDPS06, CP13, YWH⁺16]. **reasoning** [AC90, FV06, GTG06, LS90, LL06, SA04, SAK90, TA90]. **Rebuttal** [CM15b]. **recipe** [Gon98, Loy91]. **recipes** [Dol95]. **Reciprocal** [KTMW12]. **reckoning** [SFC01]. **Recognition** [Ano04b, Ano05c, BG80, CDF14, BWZ⁺18, BPGW11, CPC⁺18, CGG⁺20, CGS⁺21, CMdL21, CSLY01, CZ06, FGP⁺10, FK11, GRF⁺22, GMd⁺13, GZW12, HZ15, HWR⁺23, JRS21, JHL⁺12, Kas87, KY97, LH00, LMY⁺21, MAH00, RRB⁺22, SD08, TVL16, XWWK21, YS15, YS17, YS21, ZLLG18, ZMK18, tHV10]. **recognition-based** [MAH00]. **recognizer** [EK15, LKS07]. **recolouring** [WZC⁺21]. **recommending** [GBG04]. **reconfigurable** [SED⁺03]. **Reconstruct** [CGWZ22, CNC⁺21, PVC⁺22]. **reconstructed** [FDGM18]. **Reconstructing** [ABAA22, DKY97, KC07, KH86, LNSW16, RKMP13, VH15]. **Reconstruction** [CSL23, CGMS00, GZZS06, KD11, Tsu17, VP77, XXHM21, YY96, ZS94, AM91, ACA07, ACA16, ASZ⁺14, BF02a, BD98, BKL⁺95, CLXJ22, CLWQ09, CZZ22, CWTL08, CK02b, CZ06, CBM⁺22, CLE13, CCCP04, DDW11, DYW⁺22, DSR11, FAZ21, FV13, FR92a, FLM⁺15, GDDA13, GV89, GHCH03, GS89, HLY⁺19, HHCM17, HGJ16, JSV98, JH89, JZX⁺21, LYL⁺17, LW10, LLL⁺23, LSS21, LBTM15, MOS⁺21, MKC08, MPM15, MBV18, MMV⁺14, NOS15, OVWK16, OK99, OK03, ODZS11, PMM18, PECW22, RTB⁺18, RBF17, RCG⁺05, SOC⁺19, SA17, SLYY97, SHLW89, SJ09, SXW⁺22, SHS⁺23, TZT⁺22, TF18, ÜT99, VAGT08, WS12, WTL⁺11, WFC14, WSL⁺19, WYXM22, XLSW22, YZ17, ZLGH10, ZLLL21, ZZCL14, ZSM⁺19, dFP22, vLvKV11]. **reconstructions** [ABG⁺18, WHW⁺22]. **Recovering** [PPG⁺18, ASM12, GR09]. **recovery** [AG13, PHLW15, WHZ⁺18]. **rectangles** [MS07, SDS89, vLvKV11]. **rectangular** [DS93, RJS01]. **rectification** [DWL⁺03, FS20]. **rectilinear** [DMG20]. **recurrent** [HZLC22, LBD17, LZZ⁺19, Mar02a, SH03]. **Recursive** [JSG04, Ran91, TJ85, Cha90, GIZ95, NG05, OdICA02, SS22]. **reduce** [HHLE17, RHS⁺94]. **reduced** [LM22, MLC⁺22]. **reduced-order** [LM22]. **Reducing** [JX96, Lew75a, Ban97a, Cla90]. **reduction** [BSJC02, DH95a, LK18, MJEG21, MCMT14, dATNMC⁺22, Smo03, WLYH19]. **Reeb** [SJ15, TSK98]. **Reel** [Cou92b].

Refereed [FEJ04]. **reference** [FB04, GMNS93, HMdM⁺95, Lod21, Pfa84, SC97, SCFF16, ZSS20]. **referenced** [SA04]. **Refinable** [KP19, SP16]. **refined** [GBKG04, SBD15a]. **refinement** [CFZC19, GM07, GAÖ02, GBP04, IORM17, KP22a, rKC93, LZZ⁺19, LWD⁺18, MMS⁺17, NTAI20, RCPB01, WFG03, WYZ20]. **refining** [HG22]. **Reflectance** [HOCN07, MMK04, OKBG08, KWK17, WPH⁺14]. **reflecting** [LhCE97]. **Reflection** [KJTS96]. **reflective** [HS08, LRD07]. **reflector** [MMP18, PPV07]. **Reflexive** [BMdSVR18]. **refraction** [GM02]. **refresh** [Coo79]. **Refreshing** [Bas77]. **regard** [COPR17]. **Region** [TC00, dFP22, CTQ⁺14, CGZZ15, CN05, KT17, LSZQ21, LCCM02, SGZ10, SHS⁺23, XD08, ZZXT18]. **region-based** [CGZZ15]. **Region-filling** [TC00]. **region-growing** [XD08]. **region-swapping** [ZZXT18]. **regional** [AS95, BPS03, RSH⁺22, SRA⁺19]. **Regions** [Gab77, SB94, ALD12, Fri03, HPKE19, LL92, LP92, MMdOE⁺22, RS08, RS99, RMW⁺17]. **Registration** [FIC21, H⁺00b, BCDD22, HZD⁺19, LLM⁺16, ME92, PM84b, ST20, SDT21, ST22, SKS09, WH96, ZSL12, ZTF⁺22]. **regression** [BRPC18, JZX⁺21, LTP19, MENS19, YZC⁺23, ZSS⁺18, ZHG⁺21]. **regression-based** [ZSS⁺18]. **regular** [KPA12, RPSP⁺19, SWMdF21, Van09, Wil03, WA02]. **Regularised** [TPG99]. **regularization** [WLL22, WLL⁺21a]. **regularized** [LTS88]. **regulations** [COM⁺94]. **Rehabilitation** [Ano04-43, Ano04-42, CIT⁺19, LLW⁺23, RHM⁺12, WJG⁺19]. **reinforcement** [KKPC23, MH21]. **reinterpretation** [BL11]. **rejection** [LWP02]. **relatifs** [Le 77]. **Relation** [LGWM17, CDF14, HZLQ20, LDS⁺21]. **Relation-based** [LGWM17]. **Relational** [MD85, PR82a]. **relations** [Dom77, LSS97]. **relationship** [KS91, MR05, ME92]. **Relationships** [HYP⁺20, IA91]. **relative** [LYW⁺13]. **relatively** [Sla92]. **relatives** [FN10]. **relaxation** [Liv18]. **relaxed** [VLD15, WYXM22]. **release** [YCO23]. **reliable** [FPC10, dATNMC⁺22, XXL⁺20]. **reliefs** [TBG⁺20, ZCL⁺18]. **relighting** [WLQC18, ZXD⁺14]. **remapping** [MWA⁺13]. **remarks** [Sar02]. **remesher** [FTB16]. **Remeshing** [AYZ12, CFZC19, GYJZ15, KP22b, MMM⁺20, PJ21, VLD15]. **remote** [CSFG96, Gia15, MTS⁺22, MST⁺22, Mil03, THL15, TKB07]. **Removal** [AP88, HF85, MBN21, Eas75, HH91, SJT20, SPGR93, SD21, SLQ⁺19, WZZ⁺21]. **rendered** [CAAC20, DZ91]. **renderer** [FWW13]. **Rendering** [Ano03y, Ano12s, CCL⁺03, CI11, PMPR⁺16, Pic88b, PPZ⁺10, SK98, WZ21, AALJ20, AT08, AAK⁺22b, ACA16, ABCO12, ACGC22, BGK04, BLZD12, BDSF22, BAG03, BGMP08, BSL⁺13, BC01, BB98, BRV⁺10, BCC10, Car96, Car99a, CF11, Cha90, CVHM03, CCC⁺16, CLT07, CSSC00, CL95, CRD10, CP13, DTWT94, DAHF04, DW05, DK92, Den90, DR15, DM01, ESAH02, ERWS12, ERDS14, FEVM10, FBP96, Fun99, GM07, GO10, GPTB02, Ger02, GM04, Gro94, GLDK95, GLDH97, GBP04, GCRR11, GZL21, GS04, HO12, HGVV16, HJDR95, Hol94, IP03, IL97, IIK12, IVCN20, JK15, rKC93, KS01a, Kni95a, KK16, KJS17, KJS18, KPMT18, KAÖ98, KYM12, LMR⁺19, Lee01, LWW08, LZW⁺21a, LLC04, LHCL05, LCD15, LJJP22, LS08, MLM03, MKC08, MPP98, Mar10, MHZ94, MMK04, MCKS06, MIGS22, NIH08, NAS18, NT00, NLSN11, Oik98, PdSMdML⁺12]. **rendering** [Pic88a, PM95, Rok93b, RVdF08, RJG06, RGMJ22, RdMF08, RBFS10, SP04, SKKN10, SR89, SMK08, SDD95, SZEG93, SWvB95, SF92, SKCP99, TP89, WZW97, WPH⁺14, WJGG15, WKE04, XXX⁺23, YK18, YD00, YWH⁺16, ZK07, ZP07,

ZLLY06, dHG⁺⁹⁷, dGHM97, dAPG18, dVTT18, vWS04, Ano93a, Ano94d].
renderings [CST05, Gin02]. **rep** [SGZ10, MRF06, KDG96]. **repair** [CG96].
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repertoire [FvdPT01]. **replace** [DN22].
replacement [QWC14]. **replacing** [CR07].
replicating [KSF15, RHC15]. **replication** [PCS00]. **report** [CL96, KW96, OL96, RG93]. **repositories** [VT07]. **repository** [HS05]. **represent** [Car92, LMZ90]. **Representation** [BS82, LDLD22, Pre84a, AA01, BA90, Bri03, CDW11, CZR22, CTLG94, CAL⁺⁰⁴, DGLRD18, DJG⁺⁰⁴, DMG20, EPS96, Ela86, FWD21, FR88, HG02, ICNV21, KM14, Koh96b, KWK17, KLL⁺¹⁵, Lam99, LGZ⁺²¹, LZC⁺¹⁵, LP83, MVS14, Mel19, Mes00, MLPB02, MS90, NLG20, Nav89, PL97, PMS87, Ric89, RFR02, SSB04, SBS19, SBD15a, Sob89, SWMdF21, SJ15, Szy92, TSK98, TBDC20, WKT21, ZY02, ZSW08, ZSK95, Zhu91]. **representational** [JDGS88]. **representations** [BAS⁺²⁰, CW03, Jon90, MJEG21, MHCL15, MR96, Rei98, Roj91, SL16b, WLC88, Wu89, YK18].
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requantization [HCC91]. **required** [IM07].
Requirements [Dur91, PM84a, GS83].
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rescue [MMSS03]. **rescued** [Bor91].
Research [All77, Ano07e, Ano07d, Sch86a, Ban97b, Bro92, EGL⁺⁹⁵, FF96, FCSB90, FEJM75, Jun94, Nov03, RW87, SB97, ZBP⁺¹⁸].
research-driven [Nov03]. **Researcher** [WS22]. **réseaux** [Le 77]. **reservoir** [CC20, LG23]. **residual** [HZLC22].
resistance [XXHM21]. **resistant** [vBT20b].
resizing [WZ09]. **Resolution** [KS84, BWD13, BBE14, CCCS08, CF11, C⁺⁰¹, CDI12, GS04, HW22, KL02, LTC⁺²⁰, LZW^{+21a}, LLC⁺²², MAF19, Mul01, RLS⁺¹², YZC⁺²³]. **resolved** [PAJ19].
resolving [MAH00]. **resonance** [BL11].
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respecting [MC10]. **Response** [ASC18, AG13, CTJ⁺¹⁴, FBH⁺²¹, GO06, HLCF88, Kam93, LW89, MML12].
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retexturing [ADT⁺¹⁶, LSH⁺¹²].
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retinal [ZWS19]. **Retinex** [LHG21, WCHM22]. **retouching** [LTH⁺¹⁹].
Retrace [Moh77]. **Retrieval** [AOL96, BTD⁺²², FGZ⁺²², LPD⁺¹⁸, MDM⁺²¹, RFB⁺²¹, STP⁺²⁰, SLL⁺²¹, TT19, TBG⁺²⁰, Ano94-29, Ano94-30, Ano13o, BFLP20, BDL⁺²², BRPC18, CUD06, EHBA10, FJ03, HR07, JZLP23, LPL⁺²⁰, LKL⁺²⁰, LLLZ16, LKLW16, LG03, LXB⁺¹⁵, LB19, MKDM22, MKM19, PPD22, QYC⁺²², RFZ⁺¹⁷, SPT18, SBS13, TKD16, WLP⁺¹⁴, WLYH19, WWK11, XZPG21, vBT20a, vBT21, Ano07h, Ano07i].
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reversible [KB06]. **Review** [Mag85, AAB18, Ben79, Cou92a, GTTC03,

KCU⁺²², MPW⁺¹², MHK99, ST20].
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rigging [NTAI20]. **right** [McW91a]. **Rigid**
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 [ZQ12]. **rings** [And94]. **Ripoll** [ACB12].
Rips [Zom10]. **RIST** [KHS⁺¹⁰]. **Rivers**
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Robotic-Assisted [PGS⁺²³]. **robotics**
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Robust
 [DYW⁺²², Dor99, ISPS17, LDM⁺¹¹,
 LSK⁺¹⁰, LHG21, LLL⁺²³, LOdF02, PdFS06,
 Sug83, WLDB11, WMDR08, XXHM21,
 YPSZ01, ZSL12, ACG15, BWZ⁺¹⁸, BK02,
 BMT96, CMdL21, KYKK19, LGRP14,
 Smo03, WWK11, WWCZ19, ZS02]. **rodent**
 [ABG⁺¹⁸]. **ROI** [LWD⁺¹⁸, VW21].
ROI-based [LWD⁺¹⁸]. **Role**
 [Web85, ADHC⁺²³, CSM⁺⁰¹, FR92b]. **roll**
 [Yue86]. **room** [MMV⁺¹⁴]. **root**
 [CM15a, JALS03]. **roots** [Gil94]. **rotated**
 [MSF95]. **rotating** [OK20, SB94].
rotating-screen [SB94]. **Rotation**
 [EKP93, Baw97, MG09, XCL⁺¹⁹].
rotation-invariant [XCL⁺¹⁹]. **rotational**
 [K^{+00a}, MA94]. **rotations** [HL93].
rotoscopy [LPV92]. **rough** [PPM18].
roughness [WTM12]. **roughness-based**
 [WTM12]. **round** [Bor91, EHSF17].
round-off [Bor91]. **routes** [GSV⁺¹⁸].
routines [CK75]. **routing** [PGR83]. **RP**
 [Shi06]. **RP-aided** [Shi06]. **RPR**
 [PdSMdML⁺¹²]. **RPR-SORS**
 [PdSMdML⁺¹²]. **rubber** [AGM⁺²¹]. **Rule**
 [Fen88, LUB⁺¹³, BPKG07, JAS97, KP22a].
Rule-based [Fen88, LUB⁺¹³, JAS97]. **ruled**
 [Aum89, GD87, PR82b]. **ruler** [LHS87].
rules [BDKK96, LPPM07, Wei99]. **Ruleset**
 [MP19, BBP13]. **Ruleset-rewriting**
 [MP19]. **ruling** [SM22]. **ruling-aware**
 [SM22]. **Run** [YR98]. **Run-length** [YR98].
Running [SL01, LRMS92]. **runs** [SL01].
runtime [RLD⁺¹²]. **RUS** [LLR93]. **rush**
 [Jac93]. **Russia** [Ano95v]. **Rutherford**
 [HRGD88]. **RVCA** [GMMP21]. **RWM**
 [YL96]. **RWM-cut** [YL96].
S [Cyc93, Mil92a, Ano99d, Ano99e, Ano99f,
 Ano99g, Ano00a]. **S3D** [MY16]. **safety**
 [RCB15]. **SAH** [WG17]. **Sal** [BBMGM22].
Saliency
 [LZYQ22, SBE20, dARA⁺²³, BBMGM22,
 BAC14, CAAC20, DSNW13, GBA15,
 HZLC22, KCH⁺²², LLS⁺¹⁶, MFP11, PP16,
 PWV⁺¹⁸, SKH⁺¹², TCL^{+15a}, TKD16].
Saliency-aware [LZYQ22].
Saliency-based [SBE20, TKD16].
SalientGaze [SBE20]. **SAM** [MK85]. **same**
 [ACO12]. **Sample** [rKC93, FB14, FB15a].
sample-based [FB14, FB15a]. **sampled**
 [CCCS08, DW13, GM04, GS11, OMW13,
 SHD⁺¹⁷, WW06]. **samples**
 [FK11, KJS18, WLG04, XCL⁺¹⁹].

Sampling [DG96b, SG92, TMN⁺00, BA09, GYJZ15, Pur87b, SNS06a, TNU⁺01, WPH⁺14, XHGL12, YWC22, ZZQW11, ZGZ⁺16, HHZ⁺22]. **San** [BL11, KGM75]. **sandy** [KB10]. **Sanitary** [Rob78]. **Satellite** [Ber79, JD75, Kir93, Mey79]. **satisfaction** [Des00, Doh95]. **save** [CYKK09]. **saving** [CWC⁺14, CCC⁺16]. **sawing** [OT88]. **SBC** [Ano01a, Ano01f]. **SBGames** [MTB18]. **SBIM** [Ano12s, vdPS08]. **scaffold** [LUB⁺13]. **Scaffolded** [QLF⁺09]. **Scalable** [BGMP08, Gir93, G⁺01, KKHS03, RVdF08, IWM94, JHL⁺12, KLW12, Kni95a, LPP⁺19, SHCW22]. **scalar** [BPS⁺10, DMG20, DKLP02, ID17, KBL22, MVG⁺21, MW14, PF09, PS12, REG⁺89]. **Scale** [Ano12b, LCL15, MALI11, ALC06, ASZ⁺14, BLZD12, BRdSOS17, BYQZ22, BAS⁺20, DVG⁺18, DR09, EHBA10, FTB12, Gia15, KM21, MAG⁺12, PP16, PRBD22, PJJSH16, RSP⁺19, SKS09, SXW⁺22, TF18, WHZ⁺18, WWH⁺21, WCL23, WUH⁺15, XZL⁺22, YWC22, ZMH⁺23, dARA⁺23, dVTT18]. **Scale-dependent** [MALI11]. **Scale-space** [LCL15]. **scaling** [FPR92, KHK18, RPM97, Sah15]. **Scan** [GP86, Neg77, AAK⁺22b, Eas75, GL83, Kau88, LCK16, Lin79, YR98, YHX10, ZM07]. **scan-based** [ZM07]. **scan-conversion** [YR98]. **scan-converting** [Kau88]. **Scanline** [BB93a]. **scanned** [NTAI20, RBF17, Tsu17]. **scanners** [WBB⁺08]. **Scanning** [Bri03]. **Scanning-curves** [Bri03]. **scans** [BWdBP13, GR09, MPTA⁺22]. **SCAPE** [ZZCL14]. **SCAPE-based** [ZZCL14]. **scapulo** [MT00]. **scapulo-thoracic** [MT00]. **scattered** [AM91, KHS03, RNM95, SSK87, WWF⁺18, XZ00]. **scatterplot** [MJEG21]. **scatterplot-based** [MJEG21]. **scatterplots** [MM18, vOHR20]. **SCCG** [SD16, VB17]. **SCCG'2015** [DS15]. **scenario** [CKK96, RSH⁺22, RHFL14]. **scenarios** [JP10, JJPP⁺22, SEMWC05]. **scene** [AMPG22, AAB18, Bou02, BG91, CB01, FBTT⁺22, KD00, LD05, LWW⁺20, LZL⁺19, MCKS06, NZZ⁺21, PRBD22, RFZ⁺17, RO87, RVR04, SLX⁺16, SvLBF10, SGBI02, SXW⁺22, WZZZ18, WUH⁺15, XWY15, vLvKV11]. **scene-scale** [PRBD22]. **Scenes** [GM86, MTT84, NH83, Sug83, ACV03, AEA13, BCC20, CCL⁺03, CCI12, CHSD95, GH98, GLC20, KVB⁺20, KGB⁺21, LD12, MPA⁺10, NFLYCO99, PdSmDML⁺12, RCBS10, SSB04, SD15, WIP08, WPH⁺14, ZLM⁺15, ZGS17, ZML⁺18]. **scheduling** [SFD06]. **schematic** [Men85, SSM87]. **Scheme** [PMPR⁺16, CP98, CWC⁺14, CCC⁺16, GT91, GBKG04, KD11, KONS17, Liv18, MPL02, MCT08, MS90, NG05, RP18, SEDT⁺03, vBT20a]. **schemes** [BLNZ22, BF15, BD98, LH14, SK04]. **School** [Ano01-66, Ano03a, DZZ79, KH86, Ano91c]. **Schröder** [Dra98]. **Science** [GA88, Lau77, CLF⁺06, JMC⁺04, Kal04, Owe94, She12, Smi77]. **Sciences** [Cib77, Le 77, RFS22, CV77, Nan77]. **Scientific** [Ano94e, Ano95-31, CM93, Dom93, LLR93, WCdA98, vDLS02, Beb75, Bry93, Gin93, PdSP⁺22, Wri75, YWC22]. **scientificalness** [ZXH⁺12]. **scintillation** [SVVS⁺17]. **sclerosis** [SBR⁺22]. **scope** [dos01]. **Scores** [BSW78, GC86]. **Scouts** [SS89b]. **screen** [AEA13, DK97, GJN⁺21, JHPPhr11, KFW16, MB97a, SB94, TMSPB09, XXX⁺23]. **screen-space** [KFW16]. **Screened** [XXHM21]. **screens** [PWJ⁺18]. **screenspace** [KJS17]. **Scribble** [BF19]. **Scribble-based** [BF19]. **Script** [IC96]. **Script-based** [IC96]. **Scripta** [CUD06]. **Sculpting** [SCC11, SCCS13, Kru99a, MDS⁺21, MDS⁺22, SM98]. **sculpture** [SCVCN16]. **sculptured** [NS87]. **Sculptures** [Ano12b, AXG⁺13]. **SDS** [PM10]. **sea** [CS03]. **Seamless**

[RGE07, WL15, ZZCY22, HLO16, KWK17]. **search** [ENE11, HGJC21, RM91, TKB07, WW08]. **Searching** [KSF15, Rei75, BWZ⁺18, Las91, dGMW16]. **Seashells** [Cor93, Ste09]. **Seaweed** [CG93]. **Secant** [Wal94b]. **secants** [Jon91, Szy90a]. **Second** [Mil92b, RB06, Ano94c, HG02, Hod91, LM16, Bou09]. **second-order** [HG02, LM16]. **secondary** [VCQ92]. **Secret** [TL02]. **SECT** [BC88]. **Section** [ATB98, AF16b, AEJZ18, Ano11m, Ano21i, Ano22j, Aok16, AMS22, ABK11, BX99, BK19, BV22, BTD⁺22, BGT16, BPH20, BYC19, BSB⁺02, CJO19, CP19b, CMS11, CM18, CR99, DKFC20, DS15, EK18, FH11a, FH11b, FR98, FGMR22, GM02, GPTB02, GPS18, GW17, GMMP21, GHK18, GZ99, GB18, GMM18, Gra02, GAÖ02, HSTR20, IA99, JZ17, JD99, JKK02, JT02, Joh18, Kiy19, KB02, KPBR20, Kry14, KNDT20, LPD⁺18, LV02, LC18, LPS19, MW99, MRR98, MD99a, MPP98, Mar02a, MB10, MF02, Mou15, MTB18, NTB18, NTTF21, OP19, OK99, Oik98, OOC22, PS02, PTW98, PBB21, PK17, PB11, RLB⁺02, RFS22, RS22, RGJdQ18, SK22, SF98, SPO22, SM98, Sez16, SNB17, Sif99, SD16, SUF⁺18, SA19, TK20, TT19, TL02, TSC16, TP17, TKdJO22, VH02, VL98]. **Section** [VB17, VT22, WEWL99, WBK98, Yu99, ZC99, ZLS99, ZWSW22, dMF99, ACP20, Ano83a, Ano86b, Ano86i, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano97a, Ano97b, Ano97c, Ano97d, Ano12l, Ano12o, Ano12m, Ano12n, Ano12s, Ano13n, Ano13l, Ano13m, BFLP20, BCMM07, BP08, BKS21, CHPS20, CMS12, CI11, CH15, EZ22, Enc85a, Enc85b, Enc86a, Enc86b, GG96, GSKZ22, IK21, JZZ16, KKN⁺21, LS19, Lin10, Liu21, MS16, Mar02b, MB14, MCPW21, ND23, NN15, PB22, PDK16, Rei95, RMSB22, SR02, STP⁺20, SPK19, SC12, SK12, SSS15, TMH20, VHE10, ZT16, ZM92]. **sectional** [Woo87]. **Sections** [VP77, ATB98, HGJ16, KD11, Roc89, SA17, Xu08]. **security** [Gra02, HWEB22]. **sedimentation** [CBS⁺14]. **see** [IKM⁺20, KKO01, KSH17]. **see-through** [IKM⁺20, KKO01, KSH17]. **seed** [FS98, Oik98, YHX10]. **seed-filling** [YHX10]. **seeding** [BH15, VW21]. **seemingly** [Elb11]. **segment** [MHCL15, SF98, TT82, XhKKL16]. **segment-polygon** [SF98]. **Segmentation** [ACC⁺18, JA84c, AMFH21, ATHL14, AAK⁺22b, APB07, BGLA18, Bus97, CMLH21, CFZL16, DEST95, GF09, GLZ⁺21, GWL⁺20, HKHP11, HG21, HS14, HZLQ20, HG22, JZLP23, JXW⁺22, JRJP⁺22, KGK⁺07, KVB⁺20, LBD17, LWS15, LTC⁺20, LTBZ13, LZL⁺15, LXJL21, MRSS⁺18, MFL11, RBG⁺09, RMG15, VZP22, WS12, WY11b, WGS⁺18c, WGS⁺18a, WGS⁺18b, WSHY22, Wan23, WLQC18, WWS⁺13, WSWL14, WCLZ14, WLL21b, XLXG11, ZWS19, ZJSB22, ZLG⁺15, ZDL⁺19, ZZJ⁺14, ZMH⁺23, dCdLL14]. **segmented** [GTG06, PPS20, RGdL⁺18]. **segmenting** [HS11]. **Segments** [Pie84, DRFRD06, LYS⁺16, WHH06]. **seismic** [Arb92, PSH⁺09]. **Selected** [Ano22j, BF02b, Wir80]. **Selection** [De 84, Row82, AL10, AA13, AM19, HCC13, MMS⁺17, Oli08, RO13, SGPC20, SW11, VFSL06, WSL⁺19]. **selections** [JPCS18]. **Selective** [WFG03, DTG15, LPR⁺14, SMSS13]. **Selectively** [ZSK95]. **Self** [DBS⁺18, GMNS93, HMHB08, LM89, PM13, ZYW23, AM12, BB98, HK04, HHK⁺13, HPKE19, Lan97, LKC98, LYS⁺16, MMdOE⁺22, PMTK01, PBN97, RHC15, SK03, SGC⁺19, SCC11, WTWT18]. **self-**[PBN97]. **self-adaptive** [SCC11]. **self-affine** [Lan97]. **Self-attribution** [DBS⁺18]. **self-collision** [LKC98, WTWT18]. **self-driving** [SGC⁺19]. **self-folding** [HHK⁺13]. **self-intersections**

[HPKE19]. **self-learning** [MMdOE⁺22]. **self-occlusion** [AM12]. **Self-organized** [PM13]. **self-organizing** [HK04, SK03]. **self-overlapping** [LYS⁺16]. **Self-reference** [GMNS93]. **self-replicating** [RHC15]. **Self-similar** [LM89]. **Self-similarity** [HMHB08]. **Self-supervised** [ZYW23]. **self-visualizing** [BB98]. **Semantic** [CLH12, EAAY23, FH11a, FH11b, JRJP⁺22, LXPP06, RGE07, ZjLW⁺14, BGLA18, CMLH21, CGWZ22, DBS⁺11, HZLQ20, HG22, KVB⁺20, LBLV16, LPD13, LYXY19, MK83, MPS06, RLU⁺19, VZP22, WCL23, ZMH⁺23, ZC07, GD11]. **semantic-based** [DBS⁺11]. **semantically** [HHKF10, RPP21]. **Semantics** [CMSF11, GRIG12, MS09b, CUD06, Fiu87, Mar80, Mar82, YMYH12]. **Semantics-driven** [MS09b]. **sémantiques** [Dom77]. **Semi** [LD09, ÇB22, CUD06, GWP00, KPA12]. **semi-adaptive** [ÇB22]. **semi-automatic** [CUD06]. **semi-immersive** [GWP00]. **semi-regular** [KPA12]. **Semi-sharp** [LD09]. **Semiautomatic** [AR84]. **sense** [BMdSVR18, LUMC04, RBLB21]. **sensing** [CSFG96, Gia15, JYLW14, THL15, TKB07, YSZ22]. **sensitive** [CMD99, FT02, MMGB17, WLZL18]. **Sensitivity** [Fra94]. **sensor** [Bim15, BS09]. **sensors** [CBM⁺22, ISPS17, MMSS03, Nar15, SHBSS17]. **Sensory** [AM10, HKCL02]. **separated** [PAE09]. **Separation** [Fri03, BHZ⁺21, PMBS14, SS75a, DW89]. **September** [SIG02]. **Sequence** [BWZ⁺18, CZ98, CLH12, CXT18, PPD22]. **sequences** [AMHWW16, CH96, GHCH03, Jef92, KG04, K⁺00a, LM89, MRG⁺19, Ric89]. **sequency** [Egh80]. **sequential** [KM14, ME92, PM84b, TSK98]. **serendipity** [Wal93a]. **Serial** [VP77]. **series** [Ano06-33, BSM⁺22, Cha97, DSR11, Lan97, SHD⁺17, TKB07]. **Serious** [LC18, DPS10, SBHC22]. **server** [JHL⁺12, RBP96, ZR97]. **server-client** [JHL⁺12]. **service** [CG96, GD11, HKS01, LMD96, SKSZ99]. **services** [KPB96, Yam94]. **session** [BLS15, Ise21, IB22]. **Set** [Ano95q, Ano95r, Ano95s, FGZ⁺22, Hoo91, CCCS08, Car99a, DM00, Eng93, Ent89a, EB10, FR92b, FPR92, FC00b, GBP04, HJW⁺08, HMHB08, Jon90, KYL15, Les01, LTS88, MPM15, MKPM17, MTM22, NSL16, ODZS11, OdICA02, PLJ⁺13, PRÁM04, Phi92, PFR94, Rad96, Roj91, RPÁM04, RPAM06, RAA⁺08, STN95, SLG97, VM15, WTL⁺11, YRS⁺18, Žal01, ZTF⁺22, ZXD⁺14]. **Set-theoretic** [Ano95q, Ano95r, Ano95s]. **Sets** [ARL78, She93, AOB17, ACA07, ADR01, CHL⁺11, Cas96, CZC02, CCC00, CRT04, Co01b, Des00, DSB96, DMT03, FLV20, Gin02, HJDR95, HPD⁺10, ITW18, KD11, Lak91, MR92, Mil93, Nor89, OMW13, OdICA02, PS13a, PCGS15, RA03, SKKN10, SK03, VT06, VP06, WSL92, YWR03, YIL09, ŽJŽ03]. **Setting** [SGBI02, LQ15]. **Seventh** [Ano02-50]. **Several** [CG93]. **severe** [CMdL21]. **SFINGE** [CGG⁺20]. **SGML** [CG87]. **shaded** [BF19, Kle86]. **Shader** [CYKK09, FWW13, SMSS13]. **Shader-based** [CYKK09, FWW13]. **shaders** [Bai07]. **Shading** [BP93, BK89b, PA91, BERW97, BKL15, Cla90, DH95b, HT96, HO94, KTMW12, LP92, OM96, PH90, RR15, SDD95, SMSS13, Zha96]. **Shadow** [IKM⁺20, WXZ⁺18, WZZ⁺21, CC19, GSSK⁺13, JV91, MA18, MVCNI21, WWWW22]. **shadowing** [PA91]. **Shadows** [HN85, BC13, DLZY14, XLGS16]. **shaft** [LWW08]. **Shah** [WLL22]. **shallow** [CD15, DVG⁺18, GM02]. **Shape** [ATAG⁺21, Ano01-54, Ano03-52, BPS⁺10, BMS⁺11, CYJ⁺13, CK02b, CSLY01, DLR⁺20, FV06, FIC21, FSP15, GTG06, GHK18, GS11, HT96, Les02, LL91, LWLT11, LLS⁺16, MNS⁺19, NC12, NTAI20, SHBSS17, TKZ⁺13, VL98, WKW16, ZLG⁺15, AK21,

ACG15, ACO01, Ano05-40, AHR⁺22, BLL15, BKR⁺16, BWBM20, BWD13, BYQZ22, BHL⁺15, BDK17, CP21, CLH⁺16, CMdL21, CW03, CWL20, CCM⁺18, CBNJ⁺15, CZCG04, Com01, E⁺00, FCM⁺18, GBF14, GR93, GLZ⁺21, HCV⁺22, HSR⁺09, HK15, HO94, HHKF10, IY18, Kle86, KLL⁺15, KD15, LPL⁺20, LGWM17, Les01, LL05, LL06, LS07, LLLC11, LYW⁺13, LQ15, LKLW16, LW99, LS06, LXB⁺15, LB19, LBTM15, MSE20, MENS19, MSMK19, MBST22, MSL⁺19, MFP11, Mon87, Par93, QYC⁺22, RB06, RKMP13, RE22, RBG⁺09, RR15, RHC15, RCG⁺05, Sah15, SFVP13, Sar94a, SAMA97, SS82, SBS13]. **shape** [TKD16, VPBY02, VR16, WJ91, WGS⁺18c, WGS⁺18a, WGS⁺18b, WLYH19, WSWL14, WCY⁺20, WYZ20, WSX12, XCL⁺19, XCZP14, XWWK21, YF09, YYG16, ZLL⁺15, ZW20, ZQL15, vBT20a, vBT20b, vOHR20, vRESH16, Ano13k, Ano15k, ALP17, BLZ22, BMP22, BPH20, CP19b, SH12]. **shape-aware** [CP21]. **shape-preserving** [ZQL15]. **shaped** [Fat01, Fat02, SBH01, ZYW23]. **shapes** [AKF⁺20, ABJ90, ATZM19, ABM⁺06, BPGW11, BDK17, CDW11, DRFRD06, EPB⁺19, LBB11, LBB12, LSGFRC⁺13, MMM⁺20, MS01, MS09b, OKT01, PMZS97, PS12, PS13b, PCV16, PVCM22, RBF17, RBB⁺11, SBWS11, SJG19, SSBT01, TSK98, WWS⁺13, WZZ⁺18, ZZC⁺20b, dGGDV11, vdBB07]. **shaping** [Ano04-55, FCW⁺10, MNSJ99]. **Share** [Pot78]. **shareable** [How88]. **Shared** [AHK03, GP86, Gre96, BM03, Bro00, BOH97, CSM⁺01, KKŽ04, RSAF18, SvLBF10]. **shared-scene-graph** [SvLBF10]. **sharing** [CSF20, COSEV22, JY98, Mey79, OST⁺16, TL02]. **sharp** [LD09, LSK⁺10, SJ09]. **Sharpness** [RMP19, CC08]. **Shear** [SGC00]. **Shear-Warp** [SGC00]. **sheared** [PWK95]. **sheet** [CGWW16]. **Shell** [XZY⁺21, LYC⁺15, LLW⁺19, ZIP⁺19]. **shells** [vEB98]. **shift** [H⁺00b]. **shifted** [RLS⁺12]. **shifting** [STT⁺18]. **shifts** [PQ10]. **ship** [Cor84, MR92, RJKV12]. **ShipShape** [FASS16]. **Shock** [PB96]. **shooting** [BSB⁺02, HP03, LZ14, SKM98]. **ShortStraw** [XL10]. **ShortStraw-based** [XL10]. **shoulder** [MT00]. **Showcase** [BFSE03]. **SHREC** [CGS⁺21, ECG⁺22, GRF⁺22, GCvdS⁺20, KVB⁺20, KGB⁺21, LPL⁺20, RFB⁺21, RRB⁺22, SLL⁺21, TBG⁺20, TRB⁺22]. **SHREC'20** [DLR⁺20]. **SHREC'21** [AHR⁺22]. **SHREC'22** [FGZ⁺22, QYC⁺22]. **Shrinking** [PSP⁺20]. **Shroud** [Pic88b]. **Shrubbery** [ZIP⁺19]. **Shrubbery-shell** [ZIP⁺19]. **shu** [YP05]. **SIAM** [Ano03-49]. **SIBGRAPI** [AF16b, Ano01-27, Ano01-55, Ano01-56, Ano02q, LS19, MS16, MCPW21, NN15, Oli08, PB22, RGJdQ18, TP17]. **SIBGRAPI-Conference** [MCPW21]. **side** [EBC⁺15, McW91a, RTB⁺18]. **side-view** [EBC⁺15, RTB⁺18]. **sided** [KP15, KP22a, PGVACN06, SV18, SVSV20, Tar22]. **Siegel** [Mil93]. **Sierpinski** [Maj98]. **Sifting** [PE16]. **SIG** [Ano04-58, Ano01d]. **SIG-CHI** [Ano01d]. **SIGGRAD** [PDK16]. **SIGGRAPH** [Ano01d, Ano05y, Ano06c, Ano05-38, Cou92b, Ano02-51, Ano02-52, Ano03f, Ano03-50, Ano04-52, Ano04-53, Ano05-39, Ano06-46, Aok16, Cou92a]. **sight** [RGMJ22, REG⁺89]. **SIGMA** [DZZ79]. **SIGMA-ARCHI** [DZZ79]. **sign** [NLG20]. **signage** [DKM⁺20]. **signals** [RC94]. **signboard** [LZYQ22]. **Signed** [SA17, RMD11, TF18, YLYJ13]. **signing** [NLG20]. **Silhouette** [AVM05, IVCN20]. **silhouettes** [KB05, ODZS11]. **Silicon** [Nic84]. **SIMD** [Fle91, Kla91, NBE⁺04]. **similar** [LM89, TBG⁺20]. **similarities** [MFOK94]. **Similarity** [MS01, HMHB08, MXK⁺19, MG09, RCG⁺05, SFS⁺21]. **Simple** [DGR93, MENS19, SM22, ADOR02, BR07, BMB95, CPC⁺18, CST05, CO88, CV97, GM04, Joe92, KAFB18, Lak89, LW89,

LKC98, LRS⁺⁰³, PMM18, PCGS15, RRQ⁺²², RRB⁺²², SM92, Shi93a, SG15, Szy90b, dGGV08]. **simple-deformable** [ADOR02]. **simplex** [CLWQ09, SA87]. **simplicial** [CDW11, FR98, FWD21, GdMF03, MLP19, NAO13, RdMF08, WWL16]. **simplicity** [FTU95]. **Simplification** [DZ91, AXC22, AL98, BS98, BA09, CA15, CSCF08, CMS98, DCV98, IFD15, KKL02, KM14, MSE20, MNS⁺¹⁹, SGZ10, TSD⁺⁰⁷, VL98, ZZCY22]. **Simplified** [YWH⁺¹⁶]. **simplifying** [IB06]. **simulate** [Car93, PMV06]. **Simulated** [Mit77, CCY⁺⁰³]. **Simulating** [dLBRM⁺¹², KB10, KK21, LL00, MK85, SU93, TH09, TB18, COM⁺⁹⁴, DSJ19b, IWT13]. **Simulation** [Ano95-29, Ano95-30, BN06, BDM⁺¹⁶, CG93, CKK96, FZPM93, GSMA06, JA84a, KS86, Per84, RGG02, VR06, WFS⁺⁸², WP77, AALJ20, AK06, ACSW75, Ano05m, BD13, BWD13, BKCW14, BKM16, BH91, CZB⁺²², CC04, CS03, CGM91, CCW13, CCM⁺¹¹, CD15, CSHZ04, CL18, Coo07, CBS⁺¹⁴, DVG⁺¹⁸, DSM⁺⁹⁹, DSG21, DG17, Düc90, EL22, FRC06, FM17, GM05, GRPR08, GW06, G⁺⁰¹, HSB⁺¹⁰, IA99, ICNV21, JK90, JXM⁺¹⁰, Kam93, KS98, KL07, KES22, KPH⁺⁰⁵, KÇM00, LBLD97, Lar03, LD05, LTS96, LM22, LCDN06, LCWZ14, LF22, hLftxDdZ09, LSWL13, LGLK16, LCA19, LRHS14, MLC⁺²², McW87, MMS15, OAYG10, PXH⁺⁰³, PVM⁺²², PSK⁺¹¹, PCPW15, PPVT03, RSN⁺⁰⁷, RB08, RP18, STT⁺¹⁸, SM22, SAKB75, SZW⁺¹⁴, Sou92, STBG19, TNF14, TRLX22, TPB08, UOT83, VPLL06, WXZ⁺¹⁸, WZLQ19, WMRA⁺¹⁵, WCA⁺¹¹, WLJT19]. **simulation** [XSQ⁺⁹⁷, XMD⁺¹², XXX⁺²³, YSW⁺⁹⁶, ZY01, dSdCLBC⁺²², vTP20, vTCB⁺²¹, Ano94n, Ano94o]. **Simulations** [Gra93, DGA02, EBST14, GBP⁺¹⁷, HBOS13, LVVC06, RCB15, RGH⁺¹⁹, SK16, TMB⁺⁰⁵]. **simulator** [CTN⁺¹⁷, OT88, SvL09]. **simulator-based** [SvL09]. **simulators** [MTN22]. **Simultaneous** [Elb22, FO21, KHS⁺¹⁰]. **Singapore** [Ano03a]. **Singe** [ZLM⁺¹⁵]. **Single** [Ack96, ACA16, CSL23, FAZ21, LHH⁺²¹, CLX⁺¹⁹, DLZY14, EPB⁺¹⁹, GCLZ16, HSE10, JXW⁺²², KCS22, KS09, LK00, LCL⁺²¹, LSE18, LZL⁺¹⁹, LWD⁺¹⁸, LLL⁺²³, MENS19, OK03, PECW22, PCV16, YZ17, ZP07, ZGZS22, ZZXT18, ZPL⁺¹⁵, ZW88, dCdLL14]. **single-image** [ZZXT18]. **single-pass** [ZP07]. **Single-picture** [ACA16]. **Single-View** [FAZ21, CSL23, KS09, PECW22, PCV16]. **singular** [DW13, HPKE19]. **singularities** [Gom14]. **sinus** [MT00, YSW⁺⁹⁶]. **sinusoidal** [Pic88b]. **sinusoids** [Ram89]. **SIR** [MPP98]. **site** [Dom77, DSR11, GRF⁺²², LZR22]. **Sites** [Rob78]. **Situated** [RHN03, GANM21, LZR22, SFD06]. **Situation** [KD03, BSGT03, CIK99, GN04, HW16, KH03]. **Situation-** [KD03]. **situation-aware** [CIK99]. **situation-awareness** [BSGT03]. **Six** [Bar77]. **Sixth** [Ano01-57]. **size** [MX14, POBB09]. **sized** [DR15]. **sizes** [OP15]. **Sizing** [BSPR77]. **skeletal** [BMW12, HHG97]. **Skeleton** [CGS⁺²¹, CLM⁺¹⁹, LL11, ML12, BKR⁺¹⁶, GWX⁺¹⁸, HWR⁺²³, LZZ⁺¹⁹, LMY⁺²¹, LWJ⁺²², NTAI20, PSBD19, SKL⁺¹³, WCLZ14, ZCL⁺²²]. **Skeleton-based** [CGS⁺²¹, HWR⁺²³, LMY⁺²¹, ZCL⁺²²]. **skeletonization** [IKB00, MWLZ22]. **SkeletonLab** [BMU⁺¹⁶]. **skeletons** [BMU⁺¹⁶, SJT20, WSK⁺²², WCY⁺²⁰]. **Sketch** [APS09, Ano12s, BAS⁺¹⁵, BRPC18, GA12, MDM⁺²¹, MAO⁺¹², OSSJ09, OK12, QYC⁺²², SD08, YS17, YS21, ZPL⁺¹⁵, ALD12, BES00, CWL20, EBC⁺¹⁵, FGP⁺¹⁰, HR07, IKTS22, KSM07, KS09, LKL⁺²⁰, LV02, MWLZ22, MQW09, MFL11, RFZ⁺¹⁷, XL10, YS15, YH21, ZjLW⁺¹⁴, ZHP⁺¹⁹,

ZSS20, ZGZS22]. **sketch-aided** [LKL⁺20]. **Sketch-Based** [Ano12s, APS09, BAS⁺15, BRPC18, OSSJ09, OK12, QYC⁺22, ZPL⁺15, ALD12, BES00, HR07, IKTS22, KSM07, LV02, MWLZ22, MQW09, MFL11, XL10, YH21, ZjLW⁺14, ZHP⁺19, ZSS20, ZGZS22]. **Sketch2Jewelry** [ZjLW⁺14]. **SketchCleanNet** [MKDM22]. **sketched** [BPGW11, EHBA10, WY03]. **sketches** [EK15, MKDM22, PPM18, PCV16, PVCMM22, RTB⁺18, RMSC11, TEC⁺14]. **Sketching** [BRPC18, MS09a, TCP00, ZNA08, CCCP04, DCLB19, IWM⁺09, MAO⁺12, OC21, VD98, WZS19]. **skew** [Aum89]. **SkewT** [DG17]. **SkewT/LogP** [DG17]. **skill** [SWH⁺17]. **skills** [FvdPT01, JMC⁺04, MY16]. **skin** [CBU⁺15, LTH⁺19]. **skinning** [HCV⁺22, HAL20, LL11, MD99b, RRC⁺18]. **Skouras** [WS22]. **skull** [WH96]. **skulls** [LYW⁺11]. **Skyscraper** [MVG⁺21]. **SLAM** [ET18, LWY22, PTY⁺16]. **SLAM-based** [PTY⁺16]. **slice** [YR98, YHX10]. **slice2mesh** [LCA19]. **Sliced** [LXY22]. **slicing** [HBA13, LAE⁺19, RM05]. **slicing-based** [RM05]. **SlidAR** [FFP⁺21, PTY⁺16]. **sliding** [MS07]. **slopes** [LL00]. **SM** [Ano04-54]. **SM'04** [Ano03-51]. **Small** [HWYL21, AEA13, ANGH11, Car92, COSEV22, DVG⁺18, GJN⁺21, PXH⁺03, YT87]. **small-scale** [DVG⁺18]. **small-screen** [GJN⁺21]. **Smaller** [CCW98]. **Smallest** [HG02]. **Smart** [GPS18, ACP20, GKT02, HHK⁺13, XLL⁺18, SW91, Ano05j, BGT16, CEG18, FGMR22, LPS19, PBB21]. **SmartKcom** [RHN03]. **smartphone** [MOS⁺21]. **smartphones** [BB15]. **SMI** [AS16, Ano04-55, Ano05-40, Ano11k, WF22, WS22]. **SMI'04** [Ano03-52]. **SMI'09** [Ano08i]. **SMI'10** [Ano09b]. **SMI2021** [BLZ22]. **SMI2022** [BMP22]. **SMOG** [MDSU88]. **SMOG-85** [MDSU88]. **smoke** [TRLX22, YLYJ13]. **Smooth** [AM91, AL98, GSSK⁺13, KP15, SS09, ASC17, BF19, DH95b, GY19, HJ16, KP19, LMW06, PF09, SXG⁺09]. **smooth-shaded** [BF19]. **smoothing** [AAK22a, GG14, GWL⁺20, KB06, LGRP14, MGJ⁺11, ZZD⁺19]. **sn** [Bri95]. **Snail** [RBP⁺01]. **Snail-like** [RBP⁺01]. **snake** [LKC94]. **Snap2cad** [MOS⁺21]. **SnapNet** [BGLA18]. **snow** [NAS18, NR07a]. **snowflakes** [CR03]. **soap** [IA99]. **soccer** [MLM⁺17, MRG⁺19, YMYI11]. **Social** [BD17, RWD14, DGC⁺21, HZC⁺22, ICNV21, KSH⁺19, LLW⁺23, TB18]. **society** [BF02b]. **SoDA** [VPLL06]. **soft** [DLZY14, GZL21, KG04, MLP01, PSBM10]. **soft-body** [KG04]. **Software** [Ano86i, Ano01d, BG79, CL96, Fra83, HK04, KW96, KHS03, KD86, KNDT20, MK85, OL96, RG93, RK84, Str85b, Ano86b, CJAR21, CH96, Enc85a, Enc85b, Enc86a, Enc86b, FWW13, Gna84, IYH97, JM88, Koh96a, KS15, LLM⁺90, McW88b, Pfa83, Pfa84, Pra99, RCM⁺20, Sco84, SET⁺88, SvD03, SUF⁺18, VT07, You89]. **soil** [VPLL06]. **Sol** [NdSV20b]. **Solid** [All84, Ano95q, Ano95r, Ano95s, Ano02-50, Ano03-53, Ano03-51, Ano07a, Ano07b, CSZ92, DB83, Her83b, Her85, KR92, Pre84a, SLYY97, Wit84, Ano04-54, BG88, CYCL09, CL18, Con91, DMG99, DKY97, Ela86, FT02, GWP00, GdMF03, GO90, GN89, HAL20, JDGS88, KKNT88, LX08, MT88, MG98, MHCL15, PP02, Ros90, SET⁺88, TRLX22, YT83, YK18, van89a, Ano01-57]. **Solid-interpolating** [KR92]. **solid-space** [PP02]. **solids** [CCC97, Dav95, FM17, HH91, Kle86, LAE⁺19, NS87, Nav89, Wei84b, Woo90, XCZ⁺16, dMF99]. **sols** [CF77]. **Solution** [DW82, How75, Ada97, CPLB14, FRC06, HH91, LB75, LWJ⁺22, PK91, Rag80, SKCP99, dVTT18]. **Solutions** [SMG77, CBU⁺15, HK04, LW99, LSS21, PM93]. **solvent** [GD11]. **solver** [ANE17, GRPR08, JAS97, WAM17]. **Solving** [DGKK20, EA19, SMSS13, How75,

JKK02, JALS03, SJZW07, SS93, YHHS93]. **SOM** [BF02a]. **Some** [All77, ABCD93, EK85, Fra94, FA94, MTT82, McW91b, Mei83, Pos77b, Qui91, Sar02, WFS⁺82, BCC⁺22, DDM⁺06, DTZ09, Hoo91, JKK02, BPS06]. **sonar** [CTN⁺17]. **SORS** [PdSMdML⁺12]. **sort** [Las91]. **sorting** [dGMW16]. **soup** [HLL⁺18]. **soups** [SHK18]. **Source** [Ano06k, Ano07l, Ano07m, Mac77, Ano05q, Ano06j, Ano06l, LMHRG10, OK20, Ano05o]. **Sources** [BP93, FB12, PA91]. **southern** [AMC03]. **SP** [MCT05]. **SP-Octrees** [MCT05]. **Space** [And98, Bec94, Har83, HF85, IY18, PS08, Wen84, Zha98b, AKF⁺20, AB97, Bag93, BND⁺17, BjOwKM12, dLBRM⁺12, BPS03, BSC⁺21, BEFV94, CWC⁺14, CK02b, CCW01, Day92, EL22, GZL21, HBG14, KFW16, KAÖ98, LCG19, LCL15, LS05, Med86, dSNJA22, PSMD14, PAE⁺21, PP02, RMG15, SEKA19, SYMW21, TCL⁺15a, TPK13, TCP00, Wee21, Wüt98, XCL⁺19, XXX⁺23, YS97, ZGZS22, ZMK18]. **Space-filling** [Zha98b, AKF⁺20]. **Space-Plot-Modelling** [Wen84]. **Spaced** [Cor82, ITW18]. **SpacePicture** [Kir93]. **spaces** [AK21, Bec95, BRHB20, GGW22, NdSV20a, S⁺01, ZC07]. **SPACESKETCH** [NC12]. **spacetime** [CGZZ15]. **Spain** [AL10, IS05]. **Span** [DGR93]. **spanning** [IU09]. **SPARP** [LK00]. **SPARQ** [KS91]. **Sparse** [Mel19, QSXT22, ABG⁺18, CD15, DMG20, FV13, LGZ⁺21, LR16, LLW⁺19, SSM11a, XCL⁺19, ZZLZ21, ZXD⁺14, dBWK18]. **sparsely** [OMW13]. **sparsification** [ITW⁺20]. **Sparsity** [KPA12, ZGZS22]. **Sparsity-based** [KPA12]. **Spatial** [Ano93e, GWW⁺22, KS91, dGMW16, RNM95, AF00, BM08, CPS⁺22, Can94, CCL⁺03, CWGR01, CDF14, DDQM98, DLR⁺10, DLN⁺18, FWX⁺18, FJS11, HHL99, KPSN04, KCK17, KSH17, LLH17, LYS⁺19, LW99, LSGFRC⁺13, MGSC⁺10, Mok88, ROP11, SA04, Spr04, SSS15, WBJ⁺21, ZWWC23]. **Spatial-data-driven** [GWW⁺22]. **spatial-temporal** [LYS⁺19]. **Spatially** [MCMV22, UKL⁺13, WPH⁺14]. **SpatialRugs** [BSC⁺21]. **Spatio** [MTS21, MPSB21, RDD⁺18, ASR⁺22, BBMGM22, ÇB22, DMG20, EL22, FBTT⁺22, HP91]. **spatio-directional** [ÇB22]. **Spatio-temporal** [MTS21, MPSB21, RDD⁺18, ASR⁺22, BBMGM22, DMG20, EL22, FBTT⁺22, HP91]. **spatiotemporal** [MLM⁺17, TPRC18]. **Speaking** [SB77]. **Special** [AS16, AF16b, AEJZ18, Ano96a, Ano04-56, Ano11m, Ano12s, Ano13o, Ano21i, Ano22j, Aok16, AMS22, ALP17, ABK11, BK19, BV22, BTD⁺22, BGT16, BLZ22, BPH20, BCMM07, BP08, BYC19, CJO19, CP19b, CMS11, CI11, CH15, CM18, DKFC20, DS15, EK18, FH11a, FH11b, FK04, FGMR22, FS17, GW17, GMMP21, GB18, GMM18, HKS00, HSTR20, HJL07, Ise21, IB22, IS05, JZ17, Joh18, KF02, Kiy19, KP05, KPBR20, KKN⁺21, KNDT20, LPD⁺18, LC18, LPS19, MLX18, MB10, MK03, MTB18, NTB18, NTTF21, OP19, OOC22, Pan06, PBB21, PK17, PB11, QGW08, Rei04a, RFS22, RS22, RGJdQ18, SK22, SPO22, Sez16, SNB17, SK12, SD16, SUF⁺18, SA19, TK20, TT19, TSC16, TP17, TKdJO22, VB17, VT22, ZWSW22, vLM09, AEMT88, ACP20, Ano04g, Ano05m]. **special** [Ano12l, Ano12o, Ano12m, Ano12n, Ano13n, Ano13l, Ano13m, BFLP20, BDL⁺22, BMP22, BLS15, BKS21, CHPS20, CMS12, DPS10, EZ22, FJA08, FR04, GHFH08, GSKZ22, IK21, JZZ16, LS19, LL00, Lin10, Liu21, Mar07, MS16, MB14, MCPW21, ND23, NN15, PB22, PDK16, RMSB22, STP⁺20, SPK19, SC12, SSS15, TMH20, VHE10, ZT16, vLLSM09, vdPS08, ACO01, GPS18, GHK18, Kry14, Mou15]. **Species** [CG93]. **specific** [BC01]. **Specification**

[Car84, Lam00, STW82, SSS90, Lie85].
specified
 [ALD12, Jas88, NTAI20, Str86, YLS⁺21].
spectator [LZR22, YMYI11]. **Spectral**
 [GD95, VBW12, ALM19, CP21, IP03,
 JJPP⁺22, LDLD22, WWS⁺13, WYZ20].
spectroscopy [GVC⁺20]. **Spectrum**
 [ITW⁺20]. **Spectrum-preserving**
 [ITW⁺20]. **specular** [KCL18].
specular-enhanced [KCL18]. **speech**
 [CUD06, HWSW19, IC96, Ner75, Par75b,
 PK86]. **speech-enabled** [CUD06]. **Speed**
 [Ano93b, Ano94a, DL09, FCW⁺10, HS11,
 Koh97, MKG00, WZLQ19]. **Speeder**
 [BCHM02]. **speeding** [GL83, QGGW97].
SpeedSeg [HS11]. **speleothems** [FM22].
SPH
 [BGPT18, CIPT15, SLQ⁺19, vTCB⁺21].
SPH-based [SLQ⁺19]. **Sphere** [CFH⁺18,
 Ley05, Van85, AS19, Coo02, HY93a, dFP22].
Sphere-based [CFH⁺18].
sphere-of-influence [dFP22]. **Spheres**
 [Chr78, And94, LKHM19, MTM22].
spherical
 [AF11, BBMGM22, CZ22, DWH09, KG20,
 LZP⁺04, MCV18, PT16, PPG⁺18,
 QMHH91, RM91, SK03, SPS12a, WHFL16].
Sphinx [AdBC⁺04]. **SPIE**
 [Ano01-28, Ano01-58, Ano04-57, Ano04-58].
spike [FPR92]. **spin**
 [BYQZ22, CGR98, LSW15]. **spin-image**
 [BYQZ22]. **spinning** [DYW⁺22]. **Spiral**
 [BvW06, CCW99, FHP89, QMHH91,
 RPAM06, RAA⁺08]. **spirals**
 [Rei10, ZEK⁺17]. **splashing** [RPP20]. **splat**
 [IVCN20, ZLG⁺15]. **splat-based** [IVCN20].
splatters [GGW22]. **Spline**
 [ML79, WKT21, ALC06, AFW⁺18, BS93,
 BjOwKM12, BW92, CY94, CF13, DTG15,
 DDPT98, HAL20, KH00, Lam00, LQ15,
 LH91, LP83, LYS⁺16, MW12, PS15a, PS91,
 PGVACN06, RB20, Sar92b, Sar92a, Sar94a,
 Sar00, SBH01, Sar02, Sar03, SBD15a, TT83,
 Wal94a, WM05, WZT97, WHL⁺09,
 WSK⁺22, WF11, Wil03, Woo87, WWF⁺18,
 XCL⁺19, XLM12, ZDT07, ZCC⁺16].
Spline-based [WKT21, WSK⁺22].
spline-interpolation [Wil03]. **Splines**
 [Haz79a, BLNZ22, CLWQ09, Chu90, CS80b,
 DBG92, FEVM10, FK82, GSY94, KP15,
 KP22b, LQ12, MW92, Pha89, PF89, Sar94b,
 Sar04, SP16, SZ09, WM90, WSHY22, ZZY12,
 LL91]. **Sponsored** [Ano01d, Ano05y].
Sports [LZR22, HGH⁺18, MPW⁺12]. **spot**
 [CGG19]. **spread** [MHYN23, YHNC22].
spring [GÖT97, LM22, McD06, TH09,
 CSFG96, DS15, SD16]. **square** [Mok87].
squared [WY11a]. **Squares**
 [Coo78, CC01a, LZC⁺15, MYF06, RGRG15].
squats [HGH⁺18]. **SSI** [Las91]. **sspline**
 [Mon87]. **SST** [BBMGM22]. **SST-Sal**
 [BBMGM22]. **stability** [MW14]. **Stable**
 [LBB12, LS08, She93, BWD13, BCC20,
 DVG⁺18, FRC06, LBB11]. **stack** [LP92].
stack-based [LP92]. **stacking** [CTP⁺21].
STAG [ACP20, FGMR22, LPS19, PBB21].
stage [BRPC18, DS93]. **Standard**
 [Cul84, KA86, PMK85, BK91, CG87, LZ88].
Standardization [Ree85, Str85a].
Standards
 [Cot75b, NM85, Wis86, AD94, End85, GN94,
 Gna84, HTKRW88, KUMW90, Sta87b].
Star [LGLK16, ZNGN16]. **Star-effect**
 [LGLK16]. **StarLogo** [KCR02]. **State**
 [HK15, CSK97, CK96, YHNC22]. **Stateless**
 [DKZ14]. **statement** [Gin02, Ley02]. **States**
 [Nol95]. **static** [CCI12, KK16, MB97a,
 PSBM10, Zay12, ZQL15]. **statics**
 [LdSP⁺08]. **station** [Men85]. **stationary**
 [BLNZ22]. **Statistical**
 [PMS87, Pic84, Pol83, KB06, KD15, Pur87b,
 RLU⁺19, WSX12, ZGW⁺16]. **Statistics**
 [ZML⁺18, ANGH11]. **Stats** [LZR22]. **status**
 [SB97]. **STDM** [WMDR08]. **Steady** [JS09].
Steelcase [Ano86a]. **Steepest** [NAO13].
steering [CVP⁺16, G⁺01, MCM⁺18].
Steganography [WW06]. **Stellar** [FWD21].
stencil [JCT⁺15]. **stenotic** [RMW⁺17].

step [BR89, Mel19, RBUB94]. **steps** [Sch95]. **stereo** [JK15, LZW+21b, LYZ15, LFY+21, MRC15, PGS+23, QSXT22, RZF19, SXW+22]. **stereolithography** [WM95]. **stereopsis** [RZY+20]. **Stereoscopic** [NAK13, ACGC22, BCC10, CL97, COPR17, FBP96, NC12, Sou92]. **stereoscopically** [PAE09]. **stereovision** [KKO01]. **Steven** [Mil92b]. **stick** [ASS22]. **sticks** [MS90]. **stiff** [MMS15]. **stiffness** [ZEK+17]. **stimulus** [LW89]. **stimulus-response** [LW89]. **stippling** [MALI11, MARI17, MAdS+19]. **stitched** [ASC17, ASC18, Pet18]. **Stochastic** [JOK+07, TFY00, ASKCK03, BA09, LVL10, Lin97, McC02, Pur87b, Rag09, TMN+00, TNU+01]. **stopping** [TDR+17]. **Storage** [Bas77, Gab77, GC86, MD85]. **store** [SS75a]. **story** [EL04]. **storyline** [PBH19]. **Storylines** [ZC07, CLH12]. **Storytelling** [Ano06-50, Ano03-58, Cra02, DGA02, LNP+13, Spi02, SGBI02]. **Strafor** [Ano86a]. **straight** [CZ06]. **straightedge** [MP22]. **Strain** [PiP00, BSPD10]. **Strange** [Spr96, Goe95, PdFS06, Pic88a, Spr93]. **strange-attractors** [Pic88a]. **Straßer** [EJ15, Enc15b]. **strategies** [AAB18, C+01, CWGR01, Sal85, SA04, SWF+20, THL15, vTP20]. **Strategy** [BMP84, ASKCK03, FWX+18, LPP+19, dGMW16, MMdOE+22, WSL+19, WLQC18]. **stratification** [PTL04, SKS17]. **stratigraphic** [STM+04]. **Stream** [LD12, BH15, SMMS01]. **Stream-based** [LD12]. **stream-line** [SMMS01]. **Streaming** [GK04, dATNMC+22, SSB04, SWF+20, TPRC18]. **streamline** [LWS15, LSW12, MPL02, SP00a]. **streamline-based** [MPL02]. **Streamlined** [TVL16]. **streams** [FCW+10, GSV+18, LZSG03]. **street** [KVB+20, KGB+21]. **strength** [VBVS88]. **stresses** [RS08]. **stretchable** [IMG22]. **string** [K+00b]. **strip** [DW89]. **stripe** [LSHL18]. **strips** [VK07]. **stroke** [HS14, Sch98]. **stroke-based** [Sch98]. **strokes** [BKL15, HS11, IB06, MHLB16, SPL14]. **Structural** [Ade85, Ano77, BS77, ACO12, CTLG94, PPL91]. **Structure** [AXC22, DFNP84, FST97, Krö98, Sac22, Wec79, CLH+16, DKY97, FEJM75, GM04, Her83b, HHCM17, HY93a, JYL17, LZL+19, LPP+19, LCD15, LZL+15, LXCW18, Mar80, Mar82, Nav89, NLS07, OK02, PLJL15, PBN97, PMBS14, PDL+21, PR93, Rei02, SVNB99, TPRC18, Vää93, WLL21b, XWY15, XH88, YC10, YCF18, YLT+18]. **Structure-aware** [Sac22, PLJL15]. **structure-preserving** [WLL21b]. **structure-texture** [JYL17]. **structured** [BPR90, GZLW14, Lew75a, RLS+12, YSZ22]. **Structures** [BSPR77, FZPM93, Gru87, San85, Ade86, ABG+18, AKW+16, BMW12, BAS+20, BK20, CBNJ+15, DEST95, DHZL20, GK96, GVTA10, GNL+15, HHK+13, Hoo91, IL97, IV93, JH89, KH00, Lew75b, LCGN92, MHW10, Mar76, Mar80, Mar82, Mor76, OMP+18, PKRM21, PPG+18, RMW+17, SGBP17, STM+04, SA86, SCCS13, SCH+18, SEKA19, VAGT08, VMAL16, Wal89, WBA16, WQL+17]. **Structuring** [Eas85, Mac85, Sif99, BD97, EPB+19, Pol83]. **student** [Bow95b, BBMK21, GS87, KS96]. **student-teacher** [BBMK21]. **Students** [Dan78, AKB22, Boa78, MGSC+10]. **studies** [GVC+20, IWM+09, SRA+19]. **Studio** [ZSM+19]. **Study** [AC77, GLT+97, AHK03, BRHB20, CC20, Cas87, CMLR11, DQF04, GPC+17, GSB+21, HAL+21, HWSW19, HGH+18, KP95, PVR87, PMBS14, RB06, RLT16, SLRP16, ZGZS22]. **Studying** [JH11]. **stuntman** [FvdPT01]. **Style** [LXY22, BCMD17, CSF20, TFF+20, WZZZ18, XWF+20, ZPN+21, ZGZS22]. **Stylistic** [CLN+16]. **stylization**

[IB06, LPD13, MSRB17, MR17, NAK13, SLKD16, SKH⁺12, WKO12, ZIP⁺19].

Stylized

[MDS⁺21, MDS⁺22, US20, WCH⁺11]. **sub** [KMV⁺18]. **sub-terrain** [KMV⁺18].

Subdivision

[JSP03, LDD07, MRS17, TJ85, ASSF17, BLNZ22, CCL⁺03, DAHF04, GSF99, KP18, KD11, KJS17, Lam99, LŽ03, LD09, LAL11, LKL⁺02b, LLC09, MB97a, NA02, NG05, OKT01, RSAF18, SS09, SMFF04, SK04, SBH07, TAF16, VPBY02, XLHH21].

subdivisions [BS11]. **subject**

[AB03, Yin04]. **subjected** [PX06].

Subjective [Lod21, MR05, PAE09].

subjects [SBD15b]. **subpath** [LG23].

subspace [XLHH21, ZCL⁺13]. **subspaces**

[vRESH16]. **substitution** [GS99, QLCV96].

subsurface [CPLB14]. **subsystem** [Mol96].

subtle [FO21]. **subtrees** [WG17].

Successes [Lie85]. **successful** [CMA10].

successive [Bro76]. **suggestive** [KPMT18].

SUI [SSS15]. **Sumi** [NLSN11]. **Sumi-e**

[NLSN11]. **summarization**

[RDD⁺18, YWC22]. **Summary** [KKMT06].

summed [LZW⁺21a, DVND10].

summed-area [LZW⁺21a]. **sums** [LM89].

super [HW22, YZC⁺23, ZP92].

super-plane [ZP92]. **super-resolution**

[HW22, YZC⁺23]. **Supercomputer**

[LLR93]. **supercomputers** [Gin93].

Supercomputing [AW93]. **Supercover**

[CZ06]. **superimposition** [ADOR02].

superior [KSKS96]. **superpixel** [WLL21b].

supersampling [SMSS13]. **supervised**

[DWZ⁺22, LWS15, ZYW23]. **Support**

[Ano07-33, HYP⁺20, MBN21, WQL⁺17,

Ack96, BDPR93, BR96, BPKG07, BB98,

CFMS02, CKK96, EME15, FMCM⁺21,

GS01a, Jun94, KD94a, Lew75a, MMF03,

MSO⁺20, NMM09, NP88, OSZ00, PSZ96,

Pol83, RM05, Sar04, Sla92, YCF18, ZCL⁺22].

Support-free [WQL⁺17, YCF18].

supported

[ADHC⁺23, EJRW96, MST⁺22, Pau88].

Supporting [LRHS14, SFD06, CSM⁺01, FB04, LLH17, MAH00, ZWP⁺93].

suppression [SGZ10]. **Surface**

[AP88, AXG⁺13, CLWQ09, CRT04,

DFNP84, ELC⁺12, GOZ95, Haz79a, HF85,

IT11, KKL02, Lam87, LXJL21, MSL⁺19,

MBV18, Reh85, SFS⁺21, SGR⁺99, Tin86,

VH15, WY11b, WSL⁺19, XXHM21, ZJH87,

AM91, ABG⁺18, ACA07, BSJC02, BNPS10,

BP10, BMB95, BW92, BS01b, CGG19,

CP96, CT13, CZZ22, CMM16, Chu90,

Com01, DAHF04, DCJH13, DDW11, Dol95,

DCL07, Eas75, ES22, EB10, FBH⁺01,

FST97, GDDA13, GVPN09, GWL⁺20,

HN20, HLCF88, HGJ16, HPKE19, HAL20,

IORM17, Koh96b, LY15, LDD07, LD09,

LGRP14, LJCW04, LST96, LLM⁺16, LW10,

MGOH96, MAC19, MSMK19, MZ89, Muk86,

NOS15, dCNPdFS14, OK12, PJ21,

PMTK01, PLJ⁺13, PS13a, PR82b, Pha89,

PS91, RAG05, RP18, SOC⁺19, Sch12,

SJT20, SPGR93, SA17, SKS09, SLQ⁺19,

SHLW89, SOG08, TF18, TB19, TBDC20,

TPG99, ŪT99, VPLL06]. **surface** [WZT97,

Wan04, WWY06, WZ09, WY11a, WFC14,

WYXM22, XD08, XLSW22, XZCOX09,

Yin04, Zha98a, ZY02, ZS14, ZCC⁺16, ZSS20,

ZSK95, ZTS02, ZW88, APB07].

Surface-based [ELC⁺12]. **surface-editing**

[EB10]. **Surface-reconstructing** [VH15].

surface-texture [DCL07]. **surface/volume**

[RAG05]. **Surfaces**

[Bro79, Cor82, LD78, MG86, AXG⁺13,

Ano04-56, AO91, Aum89, AA00, BS01a,

BP94, BS93, BF07, BSF13, BW94, BLW12,

Boe91, BSL⁺13, BH15, BMS⁺11, Bri03,

Bro08b, CCKW11, CZ22, DW13, DMG99,

DKV⁺22, DE92, EH96, FS86a, FB11, FMP96,

FJW11, FM09, FPC10, GM07, GD11,

GLT⁺97, GYJZ15, GD87, HL96, HMHB08,

JT02, JSP03, JOK⁺07, KC07, KP09, KP18,

KP19, KB06, KYL15, KZ04, Koh97, Kuo01,

Lam99, Lam00, LMZ90, Lan88, LAL11,

LPV95, LCL15, Lib91, LPR⁺14, LT95, LCCM02, Liv18, LRS⁺03, MW12, MZPZ16, MP22, MCK12, MvSE18, MCS⁺18, MVG⁺21, NS87, NA02, OKT01, OSB07, Par75a, PDS21, PS15a, PPD22, PX06, QGGW97, RB20, RFB⁺21, RH85, RMD11, Rei98, RLB⁺02, RGRG15, RSAF18, RLS⁺12, SV18, SR89, Sar93, SMFF04, SXG⁺09, SBD15a, SPS12b].

surfaces [SJ09, SHBSS17, Ste99, Stü98, SHZ19, SWS10, SCT⁺14, SE01, TFY00, TMN⁺00, TNU⁺01, TAF16, TBG⁺20, Tsu17, UBW99, Uga06, VPBY02, VD98, Wal94a, WHZ⁺18, WF11, WF88, Woo87, XHGL12, XXT18, YMZ⁺15, YCZ04, ZD04, ZDT07, ZSW08, ZLZG12, ZS14, ZGZ⁺16, ZZ15, ZM92, ZLZ⁺20, ZFSY04, ZQ12, Zhu91, ZCL⁺22].

Surfacing [SHBSS16, SVSV20]. **surfel** [GBP04]. **Surgery** [PGS⁺23, BEKL00, CC04, CSJ⁺21, GHM⁺96, KÇM00, hLfTxDdZ09, MTC02, WH96, YSW⁺96].

surgical [FEBS07]. **surprising** [Dod09].

surround [KMWW⁺14]. **Survey** [FAZ21, Hun77, KHS⁺10, MAAS15, PM22a, ROP11, AS22, Ano86b, Ano86i, AA13, BWF18, Bec94, Boe91, CP21, CP19a, CCM⁺18, DH07, DG01, Doh95, Enc85a, Enc85b, Enc86a, Enc86b, ERB⁺14, FVG15, GTdS⁺18, Han97a, Han97b, JTT01, Kam93, KCK17, KB04, LLS⁺16, LPZ⁺21, MARI17, MGMB22, MWDG13, MCTB11, MG08, NLG20, NG88, NY06, OSSJ09, PCS00, PS18, PM20, PM22b, RdAMA21, SSM11b, ZTAP21]. **sutras** [Mad00]. **SVBRDF** [ARL⁺20, HQW14]. **SVG** [Ano05k]. **SVM** [TDR⁺17]. **SVR** [HSTR20, NTTF21, TKdJO22, NTB18].

swapping [ZZXT18]. **swarm** [dSjDML18, LWW⁺20, WWF⁺18].

swarming [MBA20]. **swaying** [AK06].

sweep [CS06, MA94, MGOH96]. **Sweeping** [AA92, Van85, ZLZ⁺20]. **sweeps** [MSE20].

Swept [HL96]. **Swinging** [Ano12a].

switchable [YS23]. **switched** [Lak91].

Symbol [SB77, FK11, GZW12]. **symbolic** [SV06]. **symbols** [CDF14, LKS07].

symmetric [BR07, CSX⁺19, LM16, Spr96, SK13, TT82].

symmetrical [ZS94]. **symmetries** [AKF⁺20, CCW01, LLL⁺15]. **symmetrized** [Mas92]. **Symmetry** [LYW⁺11, VJ06, YYG16, AJRV00, CCW99, CCC00, DHJ⁺99, Egh83, HS08, JR00, LXCW18, PCV16, Rei97a, Rei97b, ZLLY06].

Sympathy [HZC⁺22]. **Symposium** [Ano91d, Ano94f, Ano94g, Ano95-31, Ano95x, Ano95y, Ano95w, Ano01d, Ano01-41, Ano01a, Ano02-50, Ano03y, Ano03-54, Ano06-47, Ano06-48, Ano06-49, Ano07a, Ano07b, Ano07y, Ano07-39, Ano07-31, Ano12s, Aok16, AMS22, BTD⁺22, BYC19, KNDT20, Rei04a, TKdJO22, Ano01f, Ano01-42, Ano03f, Ano04-39, Ano04-40, Ano04-51, Ano04-62, Ano05-28, BF02b, DKFC20, MTB18, SUF⁺18, Ano77, Ano86j, Ano01-57, Ano03-62, Ano07-38, BCMM07, BP08, HSTR20, NTTF21]. **sync** [PZM⁺23]. **synchronization** [HK93].

synchronized [Par75b]. **Synchronizing** [HK93, vTP20]. **synchrony** [GSB⁺21].

Synergies [DGA02]. **Synthesis** [BY88, CG85, EK22, EAAY23, GM86, KA85, MG86, RAHA88, ZPL88, ACA16, ACC⁺18, CM14, CGG19, DSJ19a, DCL07, FJ17, FBTT⁺22, GCDL22, GS05, GvK18, GCCZ14, HR04, LWW⁺20, LR16, LYZ⁺22, Loh95, MXK⁺19, MS82, MHZ94, MPSP21, MSHL22, MM10, MSR⁺13, MA17, NLG20, NZZ⁺21, Owe94, PBK13, RO87, RPSP⁺19, SD21, SNS06a, SCFF16, TFF⁺20, TG02, UPTd92, WZZZ18, WSG10, WI00, XWY15, YP05, YGS12, ZSL08, ZPN⁺21, Ano77].

Synthesizing [ACO12, CYCL09].

synthetic [ACV03, ADOR02, HZC⁺22, Kru99b, LhCE97, NRTT95, PdSMdML⁺12, PLM⁺05, dMTB⁺21]. **syringe** [HTW⁺19].

System [AC77, ARL78, Bax77, BR96, Ber79, BG79,

BKCS79, DZZ79, DM79, FS78, GM78, Gom85, GÖT93, How79, JA84c, LMZ90, Mac78, SBOT78, SB84, VP77, Wec79, Wen84, Wit84, AEMT88, AKPS00, ALD12, AVM05, AAB92, AFM93, BBH90, BCS+99, BA90, BHTT94, BJS01, Cas87, CS16, CC03, CFMS02, CT75, DSM+99, DSG21, Dur91, EW99, EHBM82, Ela86, EMB+98, FBT04, FRC06, FEJM75, FP75, GWEA+11, GN94, GA83b, GAÖ02, GN80, GS87, GB75, HR97, HKCL02, HIS83, HO88, HPD+10, HFT+99, HAB75, How88, HS99, II22, IMMS82, IA83, Jar75, JK90, JXJ22, JA84b, Jun94, KSM07, KAV+88, Kir93, KKO01, KKNT88, KY97, KGGP19, KMWW+14, KAAO75, LNFC95, LdSP+08, Les02, LL05, LL06, Lew75b, LG94, LLW+23, LTPN96, LR90, LPV92, LCGN92, MTTL82, MBPF12, MRG+19, MKDM22].

system [MDSU88, McD06, MPOL96, MPL21, MP89, MW83, NKA83, Ner75, NGA95, Nic84, OMGGG+19, OK20, OK02, OMF93, PBH19, PMZS97, PMPR+16, Pfa84, Pic87a, PLM+05, Pol83, RSH+22, RR01, RSN+07, Sch98, SWS75, SZW10, SVP82, SH96, SS75b, TH09, TN02, TAS09, TS75, TM75, VBVS88, WK14, WJD+09, War76, XZL88, YT83, YSZ22, YNS94, YSD13, Yue86, ZR97, ZZL21, dHG+97, dHT01, GH91, KGM75, Pic94, PS86].

Systematic [OK99, AMM+07, KCU+22, RLT16, SLRP16]. **systemes** [Le 77].

Systemised [Wal93a]. **Systems** [AB78, Ano95a, Ano95b, Ano95c, Ano07-33, Car84, CG93, DM79, DIE78, Eas85, Egl86a, Haz79b, Lea85, MG86, Mar87, Reh85, SL02, Str85a, WFS+82, AJRV00, ABG+18, APS09, Ano94-29, Ano94-30, Ano01c, Ano04d, App87, AAB92, A+99, Ban85, BG01, Big86, Can94, Cor84, COSEV22, Cot75a, DG96b, EHM84, EBST14, End83, FA94, Gag95, G+01, GA83a, Gro94, HP01, JSV98, JT86, JY98, KD94a, KAFB18, KN88, KKNT88, LHS87, LW90, LSS97, LZ88, LWW10, MMS89, Mar86, MS82, Mes84, MMV88, MR90b, Nik98, Nik06, OH83, OST+16, OdICA02, Osi05, Pla00, PS18, QV95, QLCV96, RSH+22, RVR04, SB94, SS02, Sla92, Spr94, SAK90, TACS22, Tan80, TR95, Van09, VV89, VP98, vWS04, Ano86d, Ano93e, Ano95-41, Ano95-39, Ano95-40, Ano02f, Ano07g]. **Systolic** [AP88, MPR89, PS91].

T [BjOwKM12, HAL20, MAC19, WHL+09]. **T-mesh** [BjOwKM12]. **T-NURCC** [MAC19]. **T-spline** [HAL20]. **T-spline-based** [WHL+09]. **table** [BC13, CMB17, Lan97, CJJ99]. **table-lines** [BC13]. **tables** [LZW+21a, DVND10]. **tablet** [Par75a]. **tabletop** [KAFB18, RR01]. **tableware** [CGH97a, CGH97b]. **tabulating** [VHR+18]. **tactile** [CZB+22, dJONM18]. **Tai** [HGH+18]. **Taiji** [Bro07d]. **tailor** [AAB92]. **tailor-made** [AAB92]. **tale** [LQ15]. **Tangent** [SBH07]. **tangential** [PK91]. **Tangible** [WBA16, ZGS17, RBW01, Séq13, SEMWC05]. **target** [ILLC01, RCM+20, RHFL14]. **targets** [DYW+22, SYMW21]. **task** [BC01, FGP+10, GTdS+18, GN04, KD03, KYT+17, PBH19, PWV+18, TPM14, XWW+19]. **task-and-technique** [GTdS+18]. **task-awareness** [KD03]. **task-based** [PWV+18]. **Tasks** [Dai93, DGC+21, LFP10, MSL+19, MA14]. **Taubin** [AAK22a]. **taught** [SS75b]. **taxonomy** [DH07, RPHL14, SB97]. **Taylor** [Sou93]. **TAYRA** [WBL+97]. **TCVG** [Ano04-62]. **teach** [BEKL00, CB01, SBHC22]. **teacher** [BBMK21]. **Teaching** [Bai07, Bre01, DZZ79, DMS08, FWW13, Owe94, Tak77, Tax04, Wol02a, Boa78, FF96, GS05, KJ01, OSZ00, PPSS96, SS04b, Tei96, Hol03]. **Teachware** [MBGK89]. **teams** [MRG+19, PMBS14]. **teamwork** [DR09]. **tech** [HH88]. **Technical** [ATB98, BX99, BSB+02, CR99, FR98, GM02, GPTB02, GZ99, Gra02, GAÖ02,

IA99, JD99, JKK02, JT02, KB02, LV02, MW99, MRR98, MD99a, MPP98, Mar02b, Mar02a, MF02, OK99, Oik98, PS02, PTW98, RLB+02, SR02, SF98, SM98, Sif99, TL02, VH02, VL98, WEWL99, WBK98, Yu99, ŽC99, ZLS99, dMF99, FJ03, Thi85].

Technique [Pro85, AS95, BC88, Cha90, CST05, GTdS+18, GL83, HS11, JDGS88, JRS21, Kru99b, LZ14, LDT02, MT88, MAG+12, MS08, MMS+17, MFP11, Par93, Sob89, UL22, WYXM22, YT87, ZZXT18].

Techniques [Ano95q, Ano95r, Ano95s, BS82, JV84, KA85, Mag85, PN83, ADR01, Ano94-32, Ano94-31, Arb92, AA13, B+00, BC01, BHL+94, CP19a, DG96c, Den90, Doh95, DM01, Fay85, FGP+10, FBT93, Frü91, GBD88, GS04, HSD96, H+00b, HLCF88, Hol94, H+01, HLS89, KA22, Kam93, Kel00, KCK17, KB04, MAH00, MD99b, MCTB11, McC96, Mul01, NT00, Ng95b, Pic88b, PP02, RM05, RBUB94, ROP11, SP04, SK99, Tan80, TPB08, WZW97, ZM07, dAPG18].

Technological [Ano03a]. **Technologies** [Ano06-50, McC84, Ano06-33, BCF06, LPZ+21, SB83]. **technologists** [CMA10].

Technology [Ano01d, Ano07e, Mar07, McW88b, APA+11, Ano86a, Ano04h, BS04, BF02b, CDGC94, CDGA84, GA83b, Hol03, JHL+12, McW87, Nap95, SUF+18, Ano05-41, Ano07d, Jv95, KNDT20].

technophile [CMA10]. **tele** [A+01, D+01]. **tele-conversation** [D+01]. **tele-presence** [A+01, D+01]. **Telebuddy**TM [D+01].

telecommunications [MPOL96, Que93, Ano07p]. **TeleInVivo**TM [CGS+96]. **telemedicine** [GLL00].

telepresence [Gag95, MBPF12].

telerobotics [KKC94]. **Teleservices** [Ano94a, Ano94y, Ano94x]. **Teletel** [Lam83].

Televirtuality [Que93]. **television** [CS04, DQF04, EL04]. **Telexistence** [AMS22, BYC19]. **temperature** [SW19].

Template [DLS+11, HGJ16, LH00, LYW+11, VDOK19].

Template-based [DLS+11, HGJ16].

temple [RM22]. **Temporal** [LSS97, PA07, AMHWW16, ASR+22, BBMGM22, DMG20, EL22, FCW+10, FBTT+22, HW22, HFP06, HP91, LAB+14, LYS+19, LPP+19, MTS21, MPSB21, RDD+18]. **Temporally** [BCC20, SCVCN16, YY14, CBM+22, ERWS12, FJ17, HJW97].

temporally-alternating [CBM+22].

temporary [WG17]. **Tencon** [Ano94s].

tendon [TH09]. **tension** [MZPZ16, Sar92b].

tension-determined [MZPZ16]. **tensor** [BRSP15, EKG06, Lam00, LQ12, LM16, MvSE18, VW21, WVY16, YRS+18].

tensor-product [LQ12, MvSE18].

Tensorpose [SdSR+19]. **Tenth** [Ano07f].

teragons [VB99]. **Teramac** [KMS+97].

Terminal [Gab77, KD86, Rei75]. **Terminals** [Bas77]. **Termination** [LKL+02b]. **Ternary** [LLC09]. **terrain** [CP96, DR15, HS99, KMV+18, LV02, LL00, LZW+21a, Pum96, SD21, SAB12, SBD15a, TEC+14]. **terrains** [NAS18]. **TerraMobilita** [VBS+15].

TerraMobilita/iQmulus [VBS+15].

tesselation [CP98, SMFF04]. **Tessellated** [Bro79, YWH+16]. **tessellation** [BSJC02, CYKK09, HY93a]. **Tessellations** [CCW97, CCW01, RA15b].

test [And98, CK09, FTU95, FT97, JCFN18, Lin90, MRF06, RF97, WLW05, dMF99].

testing [GANM21, KA22, Kru84, Mag84, MF02, Pfa84, Sco84]. **tests** [LWW07, ME92, Wan23].

tetrahedra [FN08, TPG99]. **tetrahedral** [CP98, SGR+99, XCZ+16, XCW+09, ZCT95].

tetrahedron [Rei97b]. **Text** [Sch86a, App87, BPGW11, CIT+19, CÖ91, FP87, Hor83, LPPM07, SHG98]. **textbook** [EK15]. **textile** [BK20]. **textiles** [EW99, Pla00]. **texts** [HMHA98, MNSJ99].

textual [PdSP+22]. **Texture** [CM14, CM93, KA85, MG86, WLL21b, ZSL08, Ack96, AnD19, AL98, AVHT17, AA00, BN03,

Bus97, CGWZ22, DSJ19a, DG96c, DFF22, DCL07, EWWL00, GP91, GD95, GLS⁺20, HE15, HR04, HPD⁺10, JYL17, KK08, KSKS96, Kra10, LSY11, LCL⁺21, LSZQ21, LBTM15, MXK⁺19, MHZ94, MWS04, MMK04, Mol96, PBK13, SHK18, SK98, SNS06a, SL16b, TWBP03, Tap06, WLL⁺21a, XZPG21, XWW⁺21, Yu99].

Texture-aware [WLL21b]. **texture-based** [AL98, AVHT17, BN03, Tap06].

texture-less [LSZQ21]. **textured** [CCL⁺03, HOCN07, JCFN18, VH15, ZZCY22].

Textures [CG85, GM86, GPC84, AT08, CYCL09, DW05, DMG99, LVLD10, LB12, Loh95, McG08, MMH⁺21, SG92, WR02].

Texturing [FDGM18, CCKN01, DG01, LRD07, SD15].

TG [CGWZ22]. **TG-Net** [CGWZ22].

Thank [Ano09j, Ano10j, Ano11n, Ano13p].

Thanks [Ano15l, Ano15m, Ano16i, Ano17i, Ano19k, Ano20q, Ano21s, Ano22t].

Theater [PKK03]. **theatre** [GHM⁺96]. **Their** [SGM97b, Bär90, BF15, LZLS18, McC96, RBF20, SGM97a, SBHS10, TCL15b]. **them** [HE80, LS18]. **Thematic** [BT78, WA75].

themed [WBA16]. **Theoretic** [Del80, Ano95q, Ano95r, Ano95s].

Theoretical [vTTK⁺20, SS75a]. **Theories** [OKK83]. **theory** [Ano94-32, Ano94-31, Ano04-59, Cas96, Fiu87, FLV20, JYLW14, K⁺00b, LS18].

therapy [FSS⁺02, MMT⁺23]. **There** [SBG99, S⁺01]. **thermal** [TNF14].

THESEUS [DL93]. **thick** [SMMS01].

thickening [CA17, XZY⁺21]. **thickness** [CKCK09]. **thin** [CA17, CKCK09, Les02, XXT18]. **think** [Hol03]. **Thinking** [Kre93, MHM95, OC21].

Third [Ano95-41, Ano95-39, Ano95-40, Ano06-50, Pot77a, Ano02-53]. **Third-Year** [Pot77a]. **thoracic** [MT00]. **Thoughts** [Eck90]. **threading** [RVR04]. **threat** [FBH⁺21]. **Three** [AR84, ARL78, BS77, CB78, DH07, FZPM93, Fal89, Ger86, HTKRW88, Jon90, KP98, LW99, Roe00, Str85a, VP77, Baw97, CWTL08, CKCK09, CR99, DK97, GZZS06, GMNS93, IWM⁺09, LPO20, McC02, Mor76, NT00, NR07a, Par75a, PLM⁺05, RFZ⁺17, RO87, REG⁺89, Sch95, Sen03, SGS99, SO75, Ste75, SJ15, SF92, TS75, VJ06, WTF95, ZMM⁺90, LH83].

three-coloring [McC02].

Three-Dimensional [AR84, ARL78, BS77, CB78, FZPM93, Str85a, VP77, DH07, Fal89, HTKRW88, KP98, LW99, Roe00, CWTL08, CKCK09, CR99, IWM⁺09, LPO20, Mor76, NR07a, Par75a, PLM⁺05, RFZ⁺17, RO87, REG⁺89, Sen03, SGS99, SO75, Ste75, SJ15, SF92, TS75, VJ06, WTF95, ZMM⁺90].

throwing [YCO23]. **TIDSE** [Ano06-50].

TIFF [LCGN92]. **Tight** [Mar03, SOG08, WSL92].

tile [LYS⁺19].

tileable [MLC⁺22]. **tiles** [AKF⁺20, McC02].

Tiling [FB11, MD99b, SDS89, Wei99].

tilings [CCW99, Fat01, Fat02, GS99, SWMdF21].

Time [FZPM93, LLC04, Pic87a, Rag09, Shi92, Sug83, AALJ20, AMM⁺07, AJ94, AOB17, AP22, BKV05, BLZD12, Bay95, BH91, BFSE03, BP10, BSC⁺21, BSM⁺22, CF11, CAAC20, CTN⁺17, Cha97, CB97, CVHM03, CF13, DVG⁺18, DRFRD06, DVND10, DMG20, DR09, DG17, DKV⁺22, EW75, EHM84, ERDS14, ES22, FCW⁺10, FP75, GRPR08, GW06, GYD75, GSV⁺18, GG14, GCRR11, GPR⁺95, HBOS13, HG22, HH88, HGH⁺18, JXJ22, KL07, Kel86, KLW12, KKO01, KK22, KM21, LAB⁺14, LRD07, LCCS04, LWWY22, LSHL18, Lin79, LD12, LSS21, MWLZ22, MDJ⁺95, Mar02b, Mar10, MVRB18, MPQG18, MMK04, MVG⁺21, Mey79, MA14, MSRB17, Mor75, MA17, NIH08, NAS18, NG03, PAJ19, PdSMdML⁺12, PSBM10, PS08, PGS⁺23, RB08, RHC15, RRGB02, RJG06, SDT21, SLS03, SD08, SV06, SdSR⁺19, SWvB95, SVVS⁺17, SHD⁺17].

time [SCSG18, TSY11, TWSH02, TKB07, VP06, WLP⁺14, WZ21,

WJGG15, WCA⁺¹¹, WF11, WLJT19, WLG04, XLQP12, XMD⁺¹², YSZ22, YMZ⁺¹⁵, YHNC22, ZXL⁺²¹, ZDL⁺¹⁹, ZYX⁺¹⁹, ZQL15, ZGWP16, ZLLG18, ZZXT18, ZW88, ZMM⁺⁹⁰, dHG⁺⁹⁷. **Time-averaged** [Rag09]. **time-based** [SD08]. **Time-critical** [LLC04]. **time-dependent** [BKV05, MVG⁺²¹, RGGB02, TWSH02]. **Time-discrete** [Pic87a]. **time-oriented** [AMM⁺⁰⁷, MA14]. **time-resolved** [PAJ19]. **time-sharing** [Mey79]. **Time-Varying** [Sug83, DMG20, DKV⁺²², LLC04, NIH08, RB08, SVVS⁺¹⁷, VP06, ZQL15]. **timeslicing** [PLFT21]. **TIPS** [OKK83, You89]. **TIPS-1** [OKK83]. **tissue** [GZL21, KCM00, PSBM10]. **Title** [Ano11o]. **TLS** [LLC⁺²²]. **TLS-LiDAR** [LLC⁺²²]. **today** [Roe00, BK96]. **together** [S⁺⁰¹]. **tomograms** [GCvdS⁺²⁰]. **Tomographic** [NOS15, Bus97]. **tomography** [GS89, ZWS19]. **Tomorrow** [Bag93, BK96]. **tonal** [MSD75]. **Tone** [BCMD17, GLC20, ASZ⁺¹⁴, BMS⁺¹¹, Cad08, CWNA08, GBA15, LTH⁺¹⁹, SO75]. **Tool** [Haz79b, PBB21, RK84, ACP20, Ban85, BGK89, CEG18, Cha97, CUD06, COSEV22, ESFGDZ97, FF96, GZ99, Gre96, IYH97, KD00, LaV07, Lar03, LD05, LBV14, LCA19, MO92, OL96, PPVT03, REG⁺⁸⁹, SDWE99, SEMWC05, SSS90, SWS10, TBLH17, WBJ⁺²¹, Wan04, ZSM⁺¹⁹, ZMM⁺⁹⁰]. **tooling** [CGH97b]. **toolkit** [DL93, MAH00, SVV92, SKL⁺¹³]. **Tools** [BGT16, FGMR22, Gag95, GPS18, Haz77, LPS19, NHR⁺²², Bär90, BHL⁺⁹⁴, Cun00, IM07, KHS03, LSR22, MUS83, OC21, RPM96, Wol02b]. **‘TOON’** [Dur91]. **Tooth** [WCLZ14, JXW⁺²²]. **top** [MTTL82, SS04b]. **top-down** [MTTL82, SS04b]. **topics** [BF02b]. **Topological** [AMFH21, DSNW13, KS09, Las91, LM16, AA92, AG94, BA09, BD97, BK20, CEPS13, IKTS22, LSW12, vTP20, dILC99]. **Topologically** [ACG15, AKF⁺²⁰, IFD15, CGMS00, DN22, TSK98]. **Topologically-consistent** [IFD15]. **topologies** [SSBT01]. **Topology** [BS98, KBL22, SZL⁺¹³, TWSH02, ZFS03, ASC17, ASC18, AG94, AB11, BLNZ22, CBNJ⁺¹⁵, DS93, LQ12, LKHM19, MMALRA01, MRSS⁺¹⁸, MTM22, Pet18, SGS99, SvRvL07, SCC11, WYZ⁺¹¹, ZGC15, ZZC20a, dLvL00]. **topology-adjustable** [ZZC20a]. **Topology-based** [KBL22, MMALRA01]. **topology-preserving** [WYZ⁺¹¹]. **topometric** [GWEA⁺¹¹]. **toric** [YJLZ21]. **torques** [RB08]. **torus** [Bri95, Co02]. **Tosiyasu** [WF22]. **TOSL** [SMMS01]. **Total** [ZW20, LH14, MSMK19]. **touch** [DHJ⁺⁹⁷]. **touching** [Ano13n, SMM20]. **touchscreen** [CH12]. **tourist** [CMD99]. **tower** [LRR87]. **toy** [VA96]. **TP** [Ano04-59]. **traced** [KM21, LG23]. **Tracer** [dVTT18, vWdlHFK23]. **traces** [ASR⁺²²]. **Tracing** [Cyc93, Ger86, IO91, Van85, BS93, BHH15, CF99, GH98, HMHB08, JC95, JK21, KPFT03, Koh97, MTS21, Mar01, MS90, PM91, QGGW97, Sam89, SEDT⁺⁰³, SLS03, SGGC05, SDD95, SSB⁺⁰⁸, STBG19, SSA96, SKP99, UPTd92, VHS12, WIP08, WZ21, ZM92]. **track** [ECG⁺²², FGZ⁺²², QYC⁺²², BHTT94]. **tracker** [SvRvL07]. **trackers** [SvL09]. **Tracking** [A⁺⁹⁹, RLT16, WM89, AP99, BND⁺¹⁷, BS09, CMM16, CGZZ15, CCC97, CS18, DYW⁺²², Dor99, DKV⁺²², EKG06, ENE11, FEBS07, GWBD17, IMG22, JHL⁺¹², dSJdML18, KLW12, KYT⁺¹⁷, LDM⁺¹¹, LSZQ21, PGS⁺²³, RAK⁺¹⁵, SP00a, SGC⁺¹⁹, Sei99, TWSH02, VBP05, WLZL18, WWK11]. **tractography** [VW21]. **tradition** [HH88]. **traditional** [GPC⁺¹⁷, JXY87, MAdS⁺¹⁹, MCKS06]. **Traffic** [HW16, KGM75, Tay87, WXZ⁺¹⁸, WHW⁺²², dMTB⁺²¹]. **Training**

[Gra85, WR79, BGK89, BRO22, CCY+03, DGA02, Goh84, GV07, HWEB22, HTW+19, JRS21, KCM00, LLW+23, MTN22, MPW+12, OMF93, RSN+07, SL18, WJG+19, XWF+20, ZBP+18, KHS+10]. **trajectories** [CPC+18, CGG+20, LRHS14, McD06, SKH+05]. **trajectory** [GSV+18, KB05, SLM+22]. **transcendental** [CZC02]. **Transfer** [LXY22, Reh85, ZSH12, AVHT17, BWBM20, CHSB10, LSY11, MSMP12, MCS13, OBD+23, PZM+23, dMPF08a, dMPF08b, PR11, RdAMA21, SKSZ99, TFF+20, WCL23, XWF+20, ZHP+19]. **transferring** [fLhLft11]. **transfinite** [BF15]. **Transform** [Egh80, Bim15, Egh83, JPP01, KG20, Lam99, Lan97, MA18, ML12, Sch75, WW08, WKT21]. **transformable** [HCLC16]. **Transformation** [Jac95, AEW91, AA01, CZC02, CK96, HS08, KLL+15, Ley07, Mor76, Van94, VT06]. **Transformations** [HC95, PK85, Sou92, AA01, CL97, CS01, Dur89, FSV17, FS20, JSG04, Kor90, Les01, WX14]. **Transformer** [CSL23, SXL+23, WLY23]. **transforms** [KPA12]. **Transient** [PAJ19, RGMJ22]. **transition** [AJ94, CSF20]. **transitional** [BKP01]. **Transitioning** [UKW23]. **transitions** [AL98, PS15a, SBHS10]. **translation** [MVK+22]. **translator** [Wei84a]. **translucent** [KJS18]. **Transmission** [PN83, WFS+82, CPG94, RS99, SYMW21]. **Transparency** [dSC07, MCTB11, MCTB14, RAF21]. **transparent** [Ger02, WZ21]. **TransPIFu** [CSL23]. **Transport** [Ano94y, Ano94x, CPLB14, LS18, SAKB75, SKS17, APSS01]. **Transportation** [IC87, Kor87, TS87]. **transposition** [GC86]. **trap** [Car99a, ZLLY06]. **trapezoid** [Kla91]. **trapezoidation** [LDT02, ŽC99, ŽJŽ03]. **trapezoids** [ŽJŽ03]. **traps** [Ye02]. **travail** [CV77]. **traversal** [KNMP14, WEWL99, Zhu91]. **treasure** [CWTL08]. **treatment** [B+00, CPG94, KFH+09, OMF93, RSN+07, SGBP17, WF88, Woo90]. **treatments** [Sch88]. **Tree** [SW91, AK21, CB22, HLZ+17, JD99, JDGS88, Lew75b, PSMD14, RBF17, SA86, TT12, XM12, YYY19, YHNC22, YH21, vBT21, Lew75b]. **Trees** [Ger86, AK06, ACA16, BNPS10, Bro07a, Car92, COM+94, CCI12, Gon98, GCRR11, IU09, Kru99a, LD11, MS90, RE22, VRV05, WSK+22]. **Trends** [Ano77, Rie78, Sak02, Str85b, COSEV22]. **tri** [WFC14]. **tri-prism** [WFC14]. **trial** [MWY+10]. **triangle** [BGMP08, CK09, FN10, KYKK19, MA14, RHK+20, RMG15, RFR02, SHK18, SXG+09, VK07, VMAL16, VH15, WSL+19, YC10, ZSL12]. **triangle-based** [RFR02]. **triangle-triangle** [CK09]. **triangles** [KYL15]. **triangular** [BFRA11, CPM19, CT13, FJ17, GdMF03, KP09, LKL+02b, PJ21, PB96, VGP04, Wil03]. **triangulated** [XCZ+16]. **triangulating** [PR93]. **Triangulation** [Chr78, XLGG11, YC10, ZS14, CNS+06, KKŽ04, LŽ03, MG98, PPM18, SM22, SWL+16, ZMYH06, ID17]. **Triangulations** [Ang97, CTS+10, LZLS18, dCNPdFS14, VP00]. **Tribox** [CR99]. **trigonometric** [Mic90]. **trilinear** [CGMS00]. **trimmed** [MvSE18]. **trimmed-surfaces** [MvSE18]. **Trimming** [HPKE19, Uga06]. **trivariate** [LQ12, PL97, PPP88]. **Trots** [VP77]. **Truchet** [Bro08b]. **True** [Nik98]. **True-colour** [Nik98]. **truncated** [Ram89]. **try** [II22]. **try-on** [II22]. **TSR** [HW22]. **TSR-VFD** [HW22]. **tub** [PR96]. **Tube** [Bas77, Gab77]. **Tubelets** [SKH+05]. **tubular** [CZ22, FDGM18, KMV+18, RBF17, XCZP14]. **Tumor** [Düc90, LBLD97]. **tumors** [RNM+19]. **tuning** [ACGC22, GBA15, ZLS99]. **tunnel** [DL09]. **turbines** [RJKV12]. **Turbulent** [Pic87b]. **Turin** [Pic88b]. **Turncae** [Ano85f].

Turning [YS23]. **turnkey** [GA83a, MW83]. **TURP** [CC04]. **turtle** [JSG04]. **tutorial** [Ano94j, Bow95b, Cha97, Gon98, Maj98, Mil93, Roj91]. **tutorials** [Hop86]. **tutoring** [LdSP+08]. **tutors** [HEW+18]. **TV** [GBG04, Lin79, Rau06]. **Twelfth** [Ano04-58]. **twelve** [PR96]. **twill** [ACC+11]. **twill-woven** [ACC+11]. **twin** [MH21]. **Twist** [Ano12a]. **twisted** [MA94]. **twisted-profiled** [MA94]. **TWIXT** [Gom85]. **Two** [AB78, BG80, Car99a, CXXW20, CB78, Dav95, Gab77, GLDH97, How79, Mar78, McW90, Osi05, SKSZ99, SS89a, SM92, AC89, AS91, Aro89, CCKW11, CM15b, CYM16, CRD10, DS93, EHM84, GMNS93, KPA12, KHS+10, Koh96b, Koh97, MK89, MD85, MZ89, OK99, Par75a, PZM+23, PTL04, PF80, SR15, SKSI95, SPY87, SJG19, TRLX22, TWSH02, WC89, Xu08, ZWL+22, Zub88]. **Two-** [CB78]. **Two-Dimensional** [BG80, Gab77, How79, Osi05, AS91, MD85, Par75a, PTL04, SPY87, TWSH02, WC89]. **Two-layer** [CXXW20]. **two-level** [CRD10]. **two-pass** [PZM+23]. **two-piece** [SJG19]. **two-view** [OK99]. **two-way** [TRLX22]. **type** [MVRB18, Pie88, WZT97, YLH+18]. **typeface** [Sch98].

U [LTC+20, ZYW23]. **U-Net** [LTC+20]. **U-shaped** [ZYW23]. **U.K.** [Smi77]. **UAV** [JRJP+22, LNSW16]. **UAV-based** [JRJP+22]. **UDAformer** [SXL+23]. **UFormer** [PCKB23]. **UGRAF3** [BBH90]. **Ultra** [SV06]. **Ultra-real** [SV06]. **Ultrasound** [STBG19, ANGH11, FSS+02, GPTB02]. **umbrella** [LCWZ14]. **un-distortion** [JK15]. **uncalibrated** [RR15, Sei99]. **uncertain** [MW14]. **Uncertainty** [ATHL14, HBG14, MMT+23, RPHL14, RMW+17, RGH+19, DYW+22, DKLP02, EKG06, MRW+21, RHFL14, VT06, ZWS19]. **Uncertainty-aware** [RGH+19, DYW+22, MRW+21]. **uncontrolled** [HOCN07]. **unconventional** [Jon90]. **Uncovering** [ASR+22]. **Undergraduate** [Lau77, Boa78]. **underlying** [Tsu17]. **Understand** [Bij85]. **Understanding** [CH12, KKPC23, LL04, LL05, PRW+22, ABM+06, CUD06, FV06, KRP+91, Les01, Les02, LL06, SLX+16, dSB04]. **Underwater** [MMdOE+22, SXL+23]. **unfold** [XhKKL16]. **unfolding** [SGBP17, ZMKG11]. **unified** [Gho93, LZ88, MPM15, SMM20, WXZ+18, YLYJ13]. **uniform** [uHRBK06, LŽ03, MAFL16, YSD13]. **uniformly** [GS11]. **Unifying** [EK85]. **unilateral** [WBJ+21]. **unimodal** [Wal06]. **union** [MK89]. **unique** [AWI+09]. **unit** [AA01, KKS93, MZCD21]. **United** [Nol95]. **unity** [RPM97]. **univariate** [Pie89]. **Universal** [SCNT03, LHS87, ŽC99]. **universe** [IA91]. **Universitat** [BJAN+95]. **universities** [Han97a]. **University** [Ano03a, Jv95, KKMT06, MWY+10, EGL+95, Gri88, Pie90, TS94]. **Unleashing** [LAB+14]. **unorganized** [LW10, SA17, ZZC+20b]. **unoriented** [WSL+19]. **unprepared** [A+99]. **unrestricted** [PCS00]. **unsalient** [TCL+15a]. **Unsharp** [HKBA17]. **unsmoothed** [RS08]. **unsteady** [HW22, Tap06]. **unstructured** [ARL+20, BAG03, Fru94, LMR+19, OMW13, PM95]. **Unsupervised** [BKV05, EAAY23, SS22, WWS+13, LWJ+22, WLL+21a]. **Untrimming** [MvSE18]. **unusual** [MTT82]. **update** [BG91, McW88b]. **updated** [ZZCY22]. **updates** [CF11]. **upper** [LLW+23]. **upsampling** [RPP20, WYZ20]. **Urban** [Bax77, BBCG11, CJJ99, DAHF04, GDDA13, HIS83, LD03, LRD07, LBLD11, NFLYCO99, THL15, VBS+15, ZZL21, vLvKV11]. **UrbanVR** [ZZL21]. **Usability** [CIT+19, RHS+94, dHT01]. **usage**

[COSEV22, DQF04]. **Use** [Bax77, Ehl85, Gra85, LS79, Mit77, ML79, Pic84, Rob78, BBMR89, Bru75, DBW⁺¹², Fal89, FP89, Gin93, IA83, Mar76, McC96, MML⁺¹¹, Par93, Per02, SWF⁺²⁰, SVT86, WBP92, WWK11, dDH87]. **use/transportation** [TS87]. **used** [Car92, LB75, Sch95]. **useful** [SS02]. **User** [ACB12, Ano07-39, CS04, FGES96, H⁺⁰¹, PPV07, SW19, ALD12, AP99, CLH⁺¹⁶, CH93, CH12, DAG22, DL93, Enc95b, Fiu89, GDA⁺¹³, GD04, HAL⁺²¹, HWSW19, HFT⁺⁹⁹, IWM⁺⁰⁹, KSM07, KYT⁺¹⁷, KMWW⁺¹⁴, Lea87, LWV⁺²⁰, LLW⁺²³, LVVC06, MO90, MR95, MSAR01, NC07, NFHS06, NTAI20, PAE⁺²¹, SFVP13, Sif99, SEMWC05, SSS15, SKL⁺¹³, Thi85, TS95, YLS⁺²¹]. **User-centered** [FGES96]. **user-controlled** [GD04, SFVP13]. **User-guided** [PPV07]. **User-interface** [ACB12, Thi85]. **user-specified** [ALD12, NTAI20, YLS⁺²¹]. **Users** [Ber79, JA84b, KHS⁺¹⁰, MA14, Nug91, RV01, Vää93, Wri75]. **Using** [BGD18, BS77, BPGW11, BEKL00, BB93b, Cas96, CJJ99, CG93, Dai93, DR09, FGP⁺¹⁰, Gab77, GS05, Haz77, JP10, Mac78, ME77, ME83, MXK⁺¹⁹, MN90, Oik98, RHS⁺⁹⁴, SMU22, SBOT78, SSM11b, SEMWC05, SPS96, TH90, TZvD⁺²¹, TPM14, WMW13, XLGS16, AYA⁺²⁰, ACSW75, ABAA22, ADR01, ABCD93, ABJ90, ASWL11, APS09, ANE17, AOL96, AMGA12, ATZM19, AKB22, AN99, AA00, AA01, BW98, BX99, Baw97, BPKB15, BD13, BWdBP13, BYQZ22, BCMD17, BPS03, BW94, BC01, Bri03, BB91, BDM⁺¹⁶, BBMK21, BKL17, BRPC18, Cad08, CWNA08, CLXJ22, CLWQ09, CM14, CMB17, CSCF08, CYJ⁺¹³, CBU⁺¹⁵, CJT96, CCL⁺⁰³, CWL20, CLT07, CSHZ04, Cho06, CCI12, CSLY01, CCC97, CRT04, CLE13, CMS22, Con91, CDF14, CS80b, CK93, CB01, DCV98, Des00, DFWW15, DS93, DMS08, DGKK20, DMG99, DSG21, Dor99, Egh80]. **using** [Egh83, ERWS12, EA19, FCM⁺¹⁸, FB11, Fay85, Fer01, FJ17, FWW13, FEVM10, FO21, Fou11, FPC10, FK11, GBA15, GDDA13, GdMF03, GP91, GO06, GTG06, GMd⁺¹³, GSV⁺¹⁸, GSF99, GKLM07, GSY94, GLDK95, GO90, GAÖ02, GSB⁺²¹, HEWF13, Her83b, Her85, HLCF88, HS11, HFP06, HEK22, HR04, HLS89, HLB⁺⁰⁶, HS99, IMG22, IC96, ILLC01, IC87, JS09, Jer95, JK15, JRS21, JRZ⁺²³, JHL⁺¹², JRJP⁺²², Jut94, KL07, KES22, KKL02, KM14, KHK18, KKHS03, Kle86, KZ04, KJS17, KJS18, KPMT18, KHS03, Kor87, KM21, KÇM00, KCS22, KYM12, KJ08, Lam99, Lan97, LBLD97, LHL17, Lee01, LDLD22, LXW⁺¹⁰, LSH⁺¹², LYW⁺¹³, LLLZ16, LZW^{+21a}, LYX18, LZL⁺¹⁹, LPD13, LM16, LWD⁺¹⁸, LPO20, LPPM07, LL12, LB19, LBTM15, LhCE97, LX08, LVVC06, MSE17, MLM⁺¹⁷, MAFL16, MBPF12, MRG⁺¹⁹, MP22, MOS⁺²¹]. **using** [Mar76, Mar86, MCMV22, MG09, MAG⁺¹², MYF06, MSMK19, MZCD21, MRC15, MMS⁺¹⁷, MBN21, MS90, Mou13, MTM22, Mul01, Nar15, OKT01, OBD⁺²³, OK12, PBH19, PdFS06, PLJL15, PBN97, PR82b, PHLW15, PMV06, Pfa84, Pha95, Pic88b, Pla00, PdSP⁺²², PCPW15, Pro85, Pum96, QLCV96, RMP19, RM22, RMD11, RdMF08, SP00a, STT⁺¹⁸, SK03, SGC⁺¹⁹, Sar93, SAMA97, SM07, SHK18, SGC00, SJT20, Sei99, SH94, SD08, She12, SLYY97, SSM11a, SXG⁺⁰⁹, SPS12a, SBS22, SvD03, SBD15b, SJG19, SKH⁺¹², SL01, SL16b, SWL⁺¹⁶, SMM20, SHS⁺²³, TNF14, TSY11, TGG06, TFF⁺²⁰, TAF16, TB19, TRB⁺²², TG02, TBM⁺⁰⁴, TTKA23, TPN95, Tsu17, TT12, US20, UBW99, UKL⁺¹³, VP98, WEWL99, WFG03, WWL⁺¹², WTWT18, WLZL18, WZ21, WSK⁺²², WSHY22, Wan23, WMRA⁺¹⁵, WLQC18, WWD⁺⁹⁵, Wir80, WX14, WCLZ14, WKW16]. **using** [WWF⁺¹⁸, WLX⁺²¹, WSX12, XZPG21, XMD⁺¹², XXHM21, YRS⁺¹⁸, YC10, YY14,

YSZ22, YMZ⁺¹⁵, YJC99, YSD13, YT87, ZD04, ZMYH06, ZMKG11, ZLS98, ZLS99, ZY01, ZHP⁺¹⁹, ZFG⁺²⁰, ZSS20, ZLLG18, vBT21, vOHR20, vTCB⁺²¹]. **USIS** [EAAY23]. **utilisations** [CF77]. **utilising** [MH21]. **utilized** [KCK17]. **Utilizing** [Wec79, BCS⁺⁹⁹, CTJ⁺¹⁴, Jar75]. **utterance** [NLG20].

v

[Fat02, Ano03-34, Ano03-35, Pic87b, SZW10]. **v-shaped** [Fat02]. **V-system** [SZW10]. **vacation** [Pic92b]. **valence** [KNC11]. **Validation** [DM01, BCF06, MGSC⁺¹⁰, Pfa83, SD90]. **valley** [NZL⁺²¹]. **valuable** [FF96]. **value** [BSPD10, Lam00]. **values** [DDPT98]. **VAPOR** [FGM⁺²⁰]. **Variability** [FGM⁺²⁰, FMCM⁺²¹]. **variable** [CKCK09, DMG20]. **variables** [Koh96b, Koh97]. **variance** [APSS01, BM08]. **variant** [BYQZ22]. **variate** [Tap06]. **variation** [LH14, LJH18, PMV06, ZW20]. **Variational** [GVPN09, YIL09]. **Variations** [Woo90, Bro07d, FO21]. **variety** [ACO12]. **various** [JT02, LG03, TNU⁺⁰¹, Wei99]. **Varying** [Sug83, DMG20, DKV⁺²², LLC04, NIH08, RB08, SVVS⁺¹⁷, UKL⁺¹³, VP06, WPH⁺¹⁴, ZQL15]. **vascular** [CCY⁺⁰³, HAL⁺²¹, LLH17, RMW⁺¹⁷, SGBP17, THQ⁺¹⁶]. **vasculature** [EDKS94]. **vase** [ZY02]. **VCBM** [KPBR20, KKN⁺²¹, SPK19]. **vcps** [CZC02]. **VDA** [Ano02g, Ano02h, Ano04-60, Ano06-51]. **VDA2004** [Ano03-55, Ano03-56]. **VDAFS** [Reh85]. **vection** [TMSPB09]. **Vector** [AT11, MP22, BF19, DS18, Egh83, Fou11, Fru94, GS89, HW22, HE15, Kni95b, Lan88, LSW12, MPL02, NT00, Nik06, RdCVL16, SMMS01, SMK08, Tap06, WWL16, ZNT⁺¹⁸]. **vector-parallelism** [NT00]. **vectorisation** [HEK22]. **Vectorization**

[BGV93, CFMP84, DHZL20, ZLS98, ZLS99]. **Vectorized** [WSHY22, XWW⁺¹⁸]. **vectors** [AA01, Par88, SPS12a]. **vegetation** [ACA16]. **vehicle** [SH96]. **vehicles** [Ano91d, Ano04-40]. **Velocity** [TNFG14, LYW⁺¹³]. **Velocity-based** [TNFG14]. **ventricle** [PiP00]. **Verba** [CUD06]. **verbal** [TMK94]. **Verification** [Bar77, GZ99, ST02, Tan80, ZMK18, ZCZ⁺¹⁸]. **Verifier** [PMK85]. **Verifying** [TR95]. **verisimilitude** [Hel95]. **Versatile** [SLQ⁺¹⁹]. **version** [AKW⁺¹⁶, GS89]. **versus** [AAB92, SvLBF10]. **vertex** [FDA03, Rei98, WFG03, BM03]. **vertices** [IA91]. **Very** [Ger02, HKCL02, HG02, TWSH02, LFL02]. **Vessel** [KGM75, KGK⁺⁰⁷, LD11, RHBS95]. **VesselMap** [THQ⁺¹⁶]. **vessels** [CLE13]. **vest** [XLL⁺¹⁸]. **VFD** [HW22]. **VFire** [HSB⁺¹⁰]. **VGA** [FP89]. **VHDL** [WWD⁺⁹⁵]. **via** [AALJ20, ASS⁺¹⁹, ALM19, Ban97a, Ban85, BRdSOS17, CTQ⁺¹⁴, CYCL09, CLN⁺¹⁶, CF13, FBTT⁺²², HHCM17, HZLC22, JXW⁺²², KFW16, KSH⁺¹⁹, KA86, LCZ⁺¹¹, LWS15, LGZ⁺²¹, LHG21, LHH⁺²¹, LSWL13, LLP⁺²¹, LJH18, LSW12, MT88, MSE20, Mor76, ODZS11, RZY⁺²⁰, SVT86, SPY87, STBG19, TSD87, TCL^{+15a}, VZP22, WY11a, WFC14, WGS^{+18c}, WHZ⁺¹⁸, WGS^{+18a}, WGS^{+18b}, WLL22, WWS⁺¹³, WSWL14, WZZ⁺¹⁸, WYZ20, WLL^{+21a}, WZZ⁺²¹, XCL⁺¹⁹, XGC18, XLHH21, XZL⁺²², YF09, YCF18, YWC22, ZCL⁺¹³, ZNT⁺¹⁸, ZLL⁺²³, ZMH⁺²³, vTP20]. **vibrating** [McC08]. **vibration** [JRS21, MS82]. **vibrotactile** [KES22]. **Video** [Ano07h, Ano07i, CFZL16, BS04, BEFV94, CVL⁺⁰⁴, CCM⁺⁰⁷, CAS⁺¹⁵, CPG94, CBM⁺²², Cou92a, DH95b, FCW⁺¹⁰, FP75, GHCH03, Gir93, HSE10, HW16, JM88, KKHS03, LSH⁺¹², McW89, Met85, Mou13, MMH⁺²¹, SHG98, UKL⁺¹³, WLG04, YY14, dAPG18, Ano07-33].

video-based [dAPG18]. **Videodisc** [Str83b]. **Videogames** [GM05, YMYI11]. **VideoHandles** [KSF15]. **videos** [BBMGM22, CMLH21, FO21, HMHA98, KSF15, Lod21, MX12, PGS⁺23, SSM11a, XLQP12, ZHP⁺19]. **Videotape** [CL92]. **videotex** [FP87]. **Vietoris** [Zom10]. **View** [ET07, FAZ21, FJW11, Gab77, GCRR11, GNL⁺15, XWWK21, ZGZS22, AMM⁺07, Ano01-62, BGK04, BFSE03, CPS⁺22, CSL23, CSF20, CLX⁺19, DCLB19, ESAH02, EBC⁺15, FJ17, FV13, FBTT⁺22, GVVJ99, GAÖ02, GZLW14, HSE10, HY93a, KS09, LBD17, LZW⁺21b, LFY⁺21, LFL02, MM18, MIGS22, MS09b, OK99, Oik98, PECW22, PCV16, PRBD22, POBB09, QSXT22, RTB⁺18, RZY⁺20, SXW⁺22, WVY16, XZPG21]. **View-dependent** [GCRR11, GNL⁺15, BGK04, BFSE03, ESAH02, GAÖ02, LFL02]. **View-independent** [FJW11, WVY16]. **View-projection** [ET07]. **View/style** [ZGZS22]. **Viewer** [And85, GK04, JGA09, BSM⁺22]. **Viewing** [MPS85, Rog83, FJW11, Sin87, Zhu91]. **Viewpoint** [CSCF08, RBFS10, WR79, KB05, WLG04]. **Viewpoint-driven** [CSCF08]. **Views** [Haa94, Rei04b, FDGM18, GZZS06, GN89, LR16, LYS⁺16, NG88, PR96, RJS01, SLYY97, Suf88, Sul85, VFSL06, WTF95, YY96]. **Vincent** [HLS89]. **VIRIM** [GPR⁺95]. **Virtual** [AHK03, Ano95u, Ano95x, Ano95y, Ano95w, Ano96a, Ano01-59, Ano01d, Ano01a, Ano02-33, Ano03-57, Ano03-58, Ano04-43, Ano06c, Ano06-29, Ano06-30, Ano06-31, Ano07-39, Ano07-30, Ano11m, AMS22, AFM93, BAS⁺20, BYC19, Bry93, dPCOO⁺05, CSF20, CLE13, CL92, Gob93a, Gob93b, GZ99, GLL00, GHFH08, HSTR20, KKC94, KNDD20, LC18, LPL⁺05, NM85, NTTF21, PCY⁺06, PKK03, Ree85, SK22, TKdJO22, WI00, Zhu91, vDLS02, ABG⁺18, ABAA22, AAK⁺22b, Ano01f, Ano02-53, Ano03-37, Ano03c, Ano04a, Ano04p, Ano04-42, Ano06-33, AA13, Bag93, BZYB21, BM03, BGD18, BMdSVR18, BES00, BBMK21, BOH97, CEG18, CP19a, CH93, CL97, CSJ⁺21, CS04, CUD06, COPR17, CKK96, DVG⁺18, DKZ14, DBS⁺18, DJG⁺04, DLV06, DHJ⁺97, DMG99, DR09, DGC⁺21, FBT04, FvdPT01, FBT93, FBH⁺21, FGLW03, GWP00, GHCH03]. **virtual** [GS93, GS01a, Gre96, GG14, GSB⁺21, HAL⁺21, HWSW19, HFP06, HZC⁺22, HP01, HTW⁺19, HJL07, HGH⁺18, II22, IM07, Jac93, JMC⁺04, JP10, KES22, KSH⁺19, Koh96a, KÇM00, LBLD97, LKL02a, LY08, MMF03, MZCD21, MPW⁺12, MHM95, MCM⁺18, Nij04, dJONM18, OMGGG⁺19, PSZ96, PXH⁺03, PZH⁺05, PHO⁺23, PQ10, PSSP96, PS18, Que93, RdCAM01, RSAF18, RCBS10, RPP21, SWF⁺20, SBS19, SLS03, SD15, SBE20, SW19, SSM11a, SU93, STdKB11, SK12, SEMWC05, SB97, SUF⁺18, TB18, TMSPB09, VVCN12, VR16, VKA⁺23, WJG⁺19, WBJ⁺21, WL15, WHW⁺22, Wee21, YSW⁺96, YCO23, YH21, ZXL⁺21, ZSM⁺19, ZWP⁺93, vLM09, Ano12n, BFSE03, CJJ99, LS06, SKH⁺05, ZXH⁺12, vWdIHFK23]. **Virtuality** [GMMP21]. **Virtues** [Hel95]. **Visception** [KB20]. **viscous** [dSASP⁺15, BGPT18, CBC19, MP89, TNF14]. **visemes** [DMV06]. **Visibility** [MTSM10, VHS12, AMGA12, BPS03, BRV⁺10, CHL⁺11, CF99, CCI12, Fun99, Gro91, HJW97, JRSM17, Kar92, KT17, NFLYCO99, PPSS96, RH85, SVNB99, ST97, SG15, Ste99, WPH⁺14, Yu99]. **visio** [PSBM10]. **visio-haptic** [PSBM10]. **Vision** [Ano02f, Ano02a, Ano04-61, Ano07g, EK85, GHM⁺96, SKO83, Ano86a, Ano94u, Ano94v, Ano04d, AM10, KCU⁺22, MST⁺22, NRTT95, SU93, TR95, Var92, Ano01-60, Ano06-52, PCKB23]. **vision-based** [KCU⁺22]. **vision-Development** [AM10].

visitors [CSM⁺⁰¹]. **vison** [Ano03-60].

VisSym [Ano04-62]. **Visual**

[Ano03-59, A⁺⁰¹, BBP13, BRHB20, BHZ⁺²¹, BD98, CLH12, EF15, FZPM93, FGM⁺²⁰, HZLC22, KKMT06, KS04, KFH⁺⁰⁹, KPBR20, KKN⁺²¹, Kre93, LPPM07, MLM⁺¹⁷, Mag84, MMS04, MCMT14, MPS85, MFP11, NC07, NHR⁺²², OST⁺¹⁶, PZM⁺²³, PECW22, PB11, RHM⁺¹², RAK⁺¹⁵, RSB⁺¹⁹, SPK19, SRA⁺¹⁹, SVVS⁺¹⁷, SHD⁺¹⁷, VT07, VT22, ZC07, ABG⁺¹⁸, AMPG22, ATAG⁺²¹, AS22, ANGH11, Ano05-28, ASR⁺²², AM19, BWZ⁺¹⁸, BN07, BX99, BS09, BD17, BKS21, CVL⁺⁰⁴, CAAC20, CTJ⁺¹⁴, CYCL09, CGWZ22, COM⁺⁹⁴, CH15, COSEV22, Ebe00, ET18, EBST14, ESFGDZ97, FMCM⁺²¹, GSF⁺¹⁹, GBA15, GTdS⁺¹⁸, GVC⁺²⁰, GPTP10, Gro92, GWBD17, HK15, HHLE17, HMdM⁺⁹⁵, HHZ⁺²², JSMK14, JRZ⁺²³, KPSN04, KB20, LL06, LRHS14, MRW⁺²¹, MMD⁺²⁰, MRG⁺¹⁹, McW89, MPL21, MA14, MMGB17, MHM95, MML12, MSO⁺²⁰, OL96, OC21, PE16, PWV⁺¹⁸].

visual [RSH⁺²², RGH⁺¹⁹, SBWS11, Sel89, STM⁺⁰⁴, SS12b, SZEG93, Sou92, SJB⁺²¹, SC97, SKH⁺¹², TMP07, TPRC18, TKB07, WK14, WJD⁺⁰⁹, WTM12, Wol02a, ZK95, ZFG⁺²⁰]. **visual-inertial** [BS09].

Visualisation [Ano93e, Ano04-60, BS01a, HKS00, Dia94, DMT03, LLHH94, MCT05, PLFT21, PTR⁺⁹², TBLH17, VP06, dILC99].

visualisations [H^{+00a}]. **Visualising**

[BSM⁺²², DBLC02]. **Visualization** [Ano94e, Ano94m, Ano95v, Ano95-28, Ano95-31, Ano95z, Ano95-27, Ano01t, Ano01-43, Ano01-58, Ano01-60, Ano02g, Ano02h, Ano02k, Ano02a, Ano02-42, Ano02-43, Ano03-32, Ano03-55, Ano03-56, Ano04-35, Ano06n, Ano06-51, Ano06-52, Ano07y, Arb92, BMB95, BDP⁺¹⁷, CM93, Dom93, Dom94, EDKS94, Fer01, Ger02, Gra93, HO12, HKCL02, HG02, IPV96, Jut94, K^{+00b}, LLR93, LFL02, MP93,

MHYN23, MVK⁺²², NdSV20b, PMBS14, Pic94, RFS22, SIG02, SK03, SRF08, SBH01, TWSH02, vDLS02, ATHL14, ADHC⁺²³, Ano01s, Ano01-28, Ano01-41, Ano03-48, Ano03-60, Ano04n, Ano04-27, Ano04-34, Ano04-62, Ano04-61, Ano05h, BRSP15, Ban97b, B⁺⁰⁰, BPKG07, BB03, BHL⁺⁹⁴, Bro92, Bry93, BSC⁺²¹, CJAR21, CC20, CLH12, CWC⁺¹⁴, CGS⁺⁹⁶, Dal00, DAG22, DMS08, DG06, DWH⁺¹⁵, DG07, E⁺⁰⁰, EFP02, ELC⁺¹², EPS96, Elv96].

visualization [EGL⁺⁹⁵, FGES96, FWCS97, Frü91, Fru94, GWW⁺²², GRIG12, GRW00, Gin93, GSV⁺¹⁸, GBP08, GANM21, GAÖ02, GPR⁺⁹⁵, GNL⁺¹⁵, GK04, HBG14, HSB⁺¹⁰, HW16, HS99, ITW⁺²⁰, JS09, Jef92, JH11, Jer95, JOK⁺⁰⁷, KH03, KKHS03, KR96, KMV⁺¹⁸, KD00, KB20, LLH17, LYS⁺¹⁹, LPP⁺¹⁹, LTPN96, LSR22, MA15, MW99, Maj98, MR95, MSL⁺¹⁹, MVG⁺²¹, MGS⁺²², Mil93, MMT⁺²³, NMM09, NT00, NGA95, OGSSLM⁺⁰⁷, OCCZ12, OSZ00, PdFS06, PiP00, PSH⁺⁰⁹, PBG⁺¹⁴, PP20, PRW⁺²², dMPF08a, dMPF08b, PB96, QKS01, RPFC01, RCM⁺²⁰, RMD11, RM05, RPHL14, RMW⁺¹⁷, ROP11, RHBS95, REG⁺⁸⁹, SGPC20, Sar00, Sar02, Sar03, SGC00, SWH⁺¹⁷, SS93, Shi04, SV06, SSM11b, SS13, SDWE99, SL02, SBR⁺²², Tap06, TAS09, TBM⁺⁰⁴, TPN95, UL22, VHE10, VW21, VHR⁺¹⁸, Wol02b, WMW13, WCdA98, XZ00, YWR03, YC10].

visualization

[YWC22, YHNC22, ZWS19, ZD04, ZNT⁺¹⁸, ZGdDL⁺⁹⁶, ZKS⁺⁹⁶, ZMM⁺⁹⁰, dLvL00, dSB04, vLLSM09, Ano94f, Ano94g, San00].

Visualization-based [MVK⁺²²].

visualization-supported [ADHC⁺²³].

Visualizations

[CGM91, BN03, GVTA10, KCK17, LZR22, MPL02, PBH19, PRRR13, RBLB21].

Visualize [Ehl85]. **Visualizer** [GAÖ02].

Visualizing [AMM⁺⁰⁷, ADR01, CTQ⁺¹⁴, CDR01, DKLP02, EKG06, IE98, MW14,

NLS07, OK02, PM90, Rei95, Rei92, RC94, SMMS01, dSdCLBC⁺22, Bec95, BB98, DSJ19b, PL97, RHFL14, SKKN10, SKH⁺05]. **visually** [OMGGG⁺19]. **visuals** [HS05]. **Vitae** [Ano02x, Ano02y, Ano02z, Ano02-27, Ano02-28, Ano03l, Ano03m, Ano03n]. **VLSI** [Kni95b, Sta87a, Tan80]. **VLSI-design** [Kni95b, Sta87a]. **VMV** [Ano06-52, Ano03-60]. **VMV01** [Ano01-60]. **VMV2002** [Ano02a]. **voice** [HZC⁺22]. **Vol** [Ano02w, Ano03-61, Ano04-63]. **Volant** [CUD06]. **VolDmi** [LTPN96]. **Volkswagen** [JT86]. **voltage** [KHK18]. **Volume** [Ano94f, Ano94g, Ano95-42, Ano01-30, Ano03j, Ano03-61, Ano04-63, Ano05-30, Ano07-31, AB97, BCMM07, CJT96, Elv96, Frü91, Har83, LTV08, MP93, dMPF08a, dMPF08b, PM95, RPF01, Sch12, SF92, Wen84, AT08, AKPS00, Ano05-29, BRSP15, BAG03, BC01, CC19, CF11, CVHM03, CCC⁺16, CL95, CGS⁺96, CRD10, CSC10, DTWT94, DH95b, DKV⁺22, EDKS94, EME15, FTB16, FEVM10, Fou11, GPTB02, GRIG12, GA83b, GBKG04, GLDK95, GLDH97, GPR⁺95, GS04, HO12, Her83b, HG02, HS08, IL97, rKC93, KS01a, KM14, KONS17, Kni95a, LAM06, LLC04, LXJL21, LTPN96, MLM03, MSE17, MA15, Man99, MDJ⁺95, MCK12, MCT08, NIH08, NT00, NTAI20, PSM16, QKS01, RA03, RAG05, RBFS10, SKKN10, SG92, SGC00, SGR⁺99, SWvB95, SDWE99, SKR15, TPN95, WBK98, WHH21, WZW97, WLDB11, WKE04, WG17, ZGdDL⁺96, ZKS⁺96, dHG⁺97]. **volume** [dGHM97, Ano01-61]. **volume-based** [Fou11, MCT08]. **volume-data** [HG02]. **Volume-enclosing** [Sch12]. **Volume-preserving** [AB97]. **Volume-primitive** [SF92]. **volume-rendering** [GLDK95]. **VolumeEVM** [RAG05]. **volumes** [APB07, DMG20, Fru94, FFV⁺11, FCG⁺07, HL96, SJT20, YJLZ21, ST22]. **Volumetric** [ASSF17, MC10, Pat15, ZMKG11, ASPO15, AVM05, CC20, CSSC00, CBC19, DGBNV18, DKLP02, FSP15, GDDA13, HN20, HJDR95, ITW18, KW14, LXW⁺10, fLhLfT11, LYL⁺17, hLfTxDdZ09, LST96, LBB12, MKKM18, NG03, Oik98, PP12, PMTK01, PS12, SB94, WFC14, XGZ11, ZZQW11, ZLLG18]. **Voronoi** [DW13, CZ22, LKHM19, MTM22, RA15b, RCG⁺05, Shi93b, SMM20]. **Voronoi-based** [DW13]. **vortex** [TRLX22]. **vortices** [SP00a]. **Vorticity** [Lam87]. **voting** [CHL⁺11, YRS⁺18]. **Voxel** [ZZD⁺19, AP22, CCI12, DCLB19, FTB12, JH89, SJT20, SM98, YK18]. **Voxel-based** [ZZD⁺19, JH89]. **voxel-visibility** [CCI12]. **voxelisation** [ZFS03]. **voxelization** [FC00a, PM95]. **voxels** [DE92, KJS18]. **VoxMorph** [FTB12]. **Voyaging** [Wil86]. **VPL** [CMS22]. **VPL-based** [CMS22]. **VR** [PKK03, Ano03-31, AKB22, AFM93, ACGC22, Ban97a, CCY⁺03, CAAC20, CCM⁺11, CUD06, FBH⁺21, GVVJ99, HSD96, KDS04, KES22, Lin10, MOS⁺21, MGMB22, MMS⁺17, MTN22, MUH10, PKK03, SL18, SvLBF10, TN02, VBP05, WJG⁺19, ZBP⁺18]. **VR-based** [TN02, ZBP⁺18]. **VRAI'2002** [Ano02-53]. **VRAIS** [Ano95x, Ano95y]. **VRAI** [Ano04-64]. **VRCIA** [Ano06c]. **VRdeo** [BBMK21]. **VRIPHYS** [AEJZ18, JZZ16, JZ17]. **VRIPHYS'05** [Ano05l]. **VRML** [BK96, LPL⁺05]. **VRST** [Ano02e, Ano02d]. **vs** [McW87]. **VTK** [DMS08, LPL⁺05]. **Vulkan** [UKW23]. **WAALSURF** [HvK87]. **walk** [CSH08, Sbe98, SKCP99]. **Walking** [Ano01-62, LL00, MCM⁺18]. **walks** [MBST22]. **Walkthroughs** [DCV98, ASKCK03, HJW97, WGS99]. **Wall** [XWY15, ZMKG11]. **wallpaper** [CGR98, CCW01]. **Walls** [SPMA13]. **Walter** [Sou93]. **wand** [AdBC⁺04, FRTT18]. **Warashi** [YNS94]. **Warp**

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[CWT⁺23]

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[LMHRG10]

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