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## Title word cross-reference

$(n + 1)$ [SA87]. + [JHPhR11]. 1 [RPM97]. 2 [AA07, BDRV01, BPKG07, BD97, CLH+16, Dur89, Dur91, DGR93, JJL97, KD11, KP95, Kor90, Laf94, LHS87, LBTM15, MHLB16, Mar09, MS08, MB97a, NG88, Oik98, OdlCA02, RJS01, 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, ACG15, Ano03f, Ano03-62, Ano05-41, Ano07-39, Ano13o, AA13, ABCO12, ABM+06, BM03, BK89a, BF02a, BCS+99, BBCG11, BY88, BWdBP13, BSF13, BPKG07, BN03, Bou09, BJS01, BS01b, BK89b, BHL+15, BKL15, BAC14, CCCS08, CKS98, Car96, CMSF11, CVB16, CB97, CW03, CC08, CSK97, CBNJ+15, CGH97a, CCW01, CB10, CH12, CHSD95, DCJH13, DEST95, DMS08, DG01, DSR11, DKY97, DGR93, EKP93, ET07, EBC+15, ERB+14, EME15, FH11a, FH11b, FTB12, FHM98, FS98, FJW11, FSS+02, FCSB90, Fer01, Fou11, GPTB02, GVVJ99, GD95, Gin02, GF09, GMdMR+13, Gom85, GA12, GZZS06, GBD88, GN89, GYL+13, HZ15, HKHP11, HR88, HHKF10, HR07, HCLC16, HS99, IR06, IO91, JH89, JK15, JTT01, JHPhR11, JA84b, KS98, Kan85, KSM07, Kas87, Kau88, K+00a, KD11, KRK+06, KP95]. 3 [Kle86, Kor90, KLL+15, KD15, KYM12, Laf94, LMC13, LBLV16, LVM+11, LYW+10, LLLC11, LLLZ16, LG94, Lin97, LJWcH07, LXB+15, LZL+15, LM16, LSGFRC+13, LUB+13, LYS+16, LR90, LBTM15, MAFL16, MHLB16, Maj98, Mar79, MG09, MAG+12,

Mar10, MWA+13, MFP11, MCKS06, MY16, MS09b, NG88, NC12, NP88, NAK13, OK99, OK03, OP13, PRRR13, PK91, PS12, PS13b, PA07, Pic88a, PTY+16, PCD+15, PPVT03, RV01, RBB+11, RB06, RO13, RMG15, RHBS95, SSB04, Sak02, SBWS11, SVNB99, SGC00, SM99, SF98, SD15, SLX+16, Sin87, SBS13, SET+88, Sla92, SJ09, SGES12, SK06, SS75b, SCFF16, SK13, THL15, VBTW13, VGP04, VAGT08, WBA16, WS12, WBB+08, WTM12, WUH+15, WH96, WBL+97, Wol02b, WWS+13, WLG04, YNS94, YHX10, ZM07, ZZDZ10, ZPL+15, dGGDV11, dlLC99]. $3x+1$ [CDR01]. 4 [KD11, RAK+15]. 567 [VLD15]. $^2$ [LaV07, GSY94]. $^3$ [How88]. $^*$ [PF16]. $^{PFH}$ [CH91]. $^{TM}$ [DW89]. $A$ [ALC06, Ano04-56]. $\alpha$ [VM15, LLGA12]. $alpha < 0$ [DBG93]. $C$ [CZ98, GB91]. $C^0$ [BFRA11]. $C^1$ [Wil03, Pie84]. $C^2$ [SZ09, Wil03, YCZ04, Lan88, Sar92a]. $d$ [DW89]. $E^2$ [KKŽ04, Ska94, Ska96]. $E^3$ [Ska97]. $\epsilon$ [JS09]. $\exp(-\alpha\zeta + Z/\zeta - Z) - 1 = 0$ [YHHS93]. $F(z) = e^{zw} + c$ [CZC02]. $G$ [SP16]. $G^n$ [ZQ12]. $J$ [CZ98, CZC02]. $J_1^a$ [CNS+06]. $kd$ [CCI12]. $L$ [HP01, OdlCA02, QLCV96]. $L_0$ [CZL14, CFZL16]. $L_\infty$ [BW98]. $M$ [SK13, Car99a, CZ98, CZC02, Sob89]. $N$ [PGVACN06, ZGC15, And98, SA87, Wüt98]. $O(1)$ [Ska96]. $O(\lg N)$ [Ska94]. $P$ [YS97, WMRA+15]. $R^4$ [BSL+13, CP13]. $t$ [AMHWW16]. $x(t) = -f(y(t)), y(t) = f(x(t))$ [Pic87a]. $xy$ [Baw97]. $Z$ [CZ98, DBG93, GBV92]. $z \leftarrow z^2 + c$ [BGV93]. $z \leftarrow z^\alpha + c$ [DBG93, GB91, GBV92]. $z \longleftarrow zw + c \qquad (w = a + ib)$ [CZ98]. $z \rightarrow z^{-n} + c$ [Shi93c]. $z \rightarrow z^2 + \mu$ [Ent89b].

**-** [CZ98, Oik98, Wil03]. **-a** [GTTC03]. **-ary** [ZGC15]. **-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, OdlCA02, SA87, Wüt98]. **-hull** [VM15]. **-machines** [JS09]. **-manifolds** [ACG15, VBTW13]. **-multigrid** [WMRA+15]. **-plane** [GB91, GBV92, DBG93]. **-point** [KD11]. **-remeshing** [VLD15]. **-scale** [FTB12]. **-set** [Car99a]. **-sided** [PGVACN06]. **-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-bit** [MDJ+95]. **17th** [Ano07-33]. **1986** [Hop86]. **1990** [CL92]. **1994** [Ano93d, Ano94f, Ano94g]. **1996** [Ano95w, Ano95a, Ano95b, Ano95c]. **19991/2000** [Ano01-48].

**2** [Cho77]. **2000/2001** [Ano03-38]. **2001** [Ano01j, Ano01k, Ano01l, Ano01q, Ano01r, Ano01p, Ano01t, Ano01m, Ano01n, Ano01-27, Ano01-29, Ano01-33, Ano01-34, Ano01-35, Ano01-38, Ano01-37, Ano01-39, Ano01-42, Ano01c, Ano01-43, Ano01-57, Ano01-55, Ano01-56, Ano01-61, Ano01-63, FT02, LWP02, MLPB02, NA02, Shi02, ZS02]. **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]. **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** [JZZ16, MS16, PDK16, Sez16, ZT16]. **2016** [AS16]. **21st** [Wol00]. **23rd** [Ano05b]. **25/1** [Ano01-51]. **25/3** [Ano01z]. **28** [Ano03i]. **29/6** [Ano06g, Ano06h, Ano06p, Ano06y, Ano06-28, Ano06-44]. **2D** [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** [CCCP04, HR04, LZP+04, RM05, Shi04, ZD04, KD00]. **3DIM** [Ano05d]. **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]. **6th** [Ano01b, Ano01c, Ano03d].

**7th** [Ano02a].

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

**'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]. **9th** [Ano94b].

**abilities** [COM+94, MGSC+10]. **ability** [Car93]. **ablation** [PSK+11]. **abnormalities** [HO12]. **above** [DCJH13]. **Abstract** [WWL+12, Che06]. **abstraction** [GDA+13, GNL+15, McW87, Mou13, SD15, dGGDV11]. **Abstractions** [Eas85]. **academic** [SET+88]. **accelerate** [BCG+94, Cas88, GBKG04, KPFT03, Oik98]. **Accelerated** [KJ08, XPL90, CMM16, FC00a, FBP96, HJW97, MLM03, TyZfTM12]. **Accelerating** [WZW97, LCD15, NIH08]. **acceleration** [CF13, Ng95b, WBK98]. **accelerators** [Mar10]. **acceptance** [MD99a]. **Access** [RJS98, BL96, CLH+16, FN99, KPB96]. **accessible** [MGH13]. **account** [HJ03]. **accuracy** [CS98, FGP+10, Mar02b]. **Accurate** [KK16, PvdSLJ99, GM02, HHL99, HKYM01, MMS15, TSY11, TVL16, WBP92]. **achieving** [CGWW16]. **Acivs** [Ano04d, Ano05e]. **ACM** [Ano01d, Ano01-42, Ano01-57, Ano02-50,

Ano04-58, Ano07h, Ano07i, Ano07a, Ano07b, SIG02, Ano94c, Ano01g, Ano01d, Ano02e, Ano02b, Ano02c, Ano02d, Ano03e, Ano03f, Ano04e, Ano04f, Ano04-39, Ano05y, Ano06c, Ano07h, Ano07i, Ano07j, Ano07k, Cou92a]. **ACM-CIVR** [Ano07i]. **ACM/ SIGGRAPH** [Cou92a]. **acquisition** [FV13, RLS+12]. **acrophobic** [JP10]. **across** [GD11]. **acting** [Per02]. **action** [KSF15, SH94, SKL+13]. **actions** [GD04]. **Active** [BB15, BB03, Fiu89, McC96, YS15]. **activities** [GN94, NC07, TMK94]. **activity** [DBLC02, Mar02b]. **actors** [NRTT95, PCS00, RCBS10]. **AD** [KNC11]. **adapt** [dGGV08]. **Adaptability** [HS03, ZXH+12]. **Adaptable** [CP10]. **Adaptation** [DJG+04, NFHS06]. **adapted** [KD11]. **Adapting** [HS00, SKL+13]. **Adaptive** [BF02a, BD13, CH94, GSA89, LGRP14, LZ14, MVS14, PM91, SMFF04, BSJC02, BAS+15, CNS+06, CGMS00, FTB16, Fou11, FN99, GA07, KK16, LLLZ16, LOdF02, LWP02, MX14, MWA+13, PMTK01, PHLW15, Pur87b, SKSZ99, SM99, SK04, SCC11, SWL+16, WEWL99, WPH+14]. **Adaptivity** [Enc95b, OO04, TNFG14]. **ADDI** [ESFGDZ97]. **adding** [ZQ12]. **Additional** [HL02, Dra98]. **additive** [HBA13]. **addressing** [GBKG04]. **Adequate** [CGB13]. **adjacency** [CDW11]. **adjacency-based** [CDW11]. **adjustment** [FK82, HLO16]. **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, Ano13l, MLM03]. **advancing** [CKCK09]. **advantage** [RWD14]. **advection** [WWL16]. **adventure** [KCR02]. **advertisement** [Gro92]. **aeolian** [Pic94]. **aerial** [SBD15b]. **aeronautical** [Tes84]. **Aesthetic** [JWL12, Nap95, McW91b, SCNT03]. **Aesthetics** [Ano12s, CIW09, Nik06]. **affected** [KP95]. **Affective** [LB12]. **Affine** [RBB+11, FPC10, Jac95, JSG04, Lan97, Mar01, Mar03, Mar04, Mar09, dCNPdFS14, PdFS06, VT06]. **Affine-invariant** [RBB+11]. **affinity** [WWS+13]. **Africa** [AMC03]. **AFRIGRAPH** [Ano01e]. **After** [Jac93]. **afterimage** [MSR+13]. **against** [MD99a, WHH06]. **agency** [OO04]. **agent** [G+01, OP15]. **Agents** [CF96, dHT01, Ano03-37, Ano03c, BCS08, GS01a, GKT02, MSAR01, RJS98, ZI00]. **AGF** [Wis87]. **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, Coo79, Cor84, GHM+96, HKPL98, JK90, JZR88, KAV+88, MMV88, PGB86, PGR83, Shi06, Tan80, VBVS88, WF88]. **AIM2003** [Ano03g]. **Aims** [EHBM82]. **air** [VR16]. **Aircraft** [BSPR77, DIE78, Dro78, SS75a, Tes84]. **aircraft/store** [SS75a]. **airfoils** [RAHA88]. **airport** [AD85]. **Alan** [Hol94]. **Alexis** [CL96]. **algebra** [Gin02, Pra92, ZD04]. **Algebraic** [PK85, Mok87, Mok88, PMZS97, WF11, WM89, WGLS00, ZLS98, ZLS99]. **ALGOL** [DEW75]. **Algorithm** [Ger86, MK89, PR93, SEDT+03, VM15, AC89, AS91, Ang97, APSS01, AÇÖ96, BP94, BJP97, dLBRM+12, BC13, BK93, Car92, CS98, CYCL09, CC01b, CGZZ15, CH94, CY94, CN05, Day92, DR15, DWH+15, Eas75, FS86a, FRWW14, FS98, Fle91, Fou11, FDA03, FBP96, Fun99, Goe95, Gom14, GS89, Hor82, HH91, IKB00, JV91, Jas88, JPP01, KL07, rKC93, KLP01, Kla91, Kle86, Koh96b, Kru99a, LŽ03, LL92, LJCW04, LWP02, MMALRA01, MFOK94, Muk86, NY06, PBN97, PR82b, PYD+05, Pie83, Ran87a, Ran91, RMG15, RGGB02, RM91, Sah15, SSV07, SMMS01, SR02, SGC00, SF98, SH94,

Sen98, Sen99, SZ95, SDD95, SEC90, SZEG93, SG15, Ska93, Ska94, Ska97, Sla92, Smo03, SPY87, Str86, TSD87, TFY00, TPN95, TT82, TVS+03, TC00, VHS12, WYZ+11, WJ91, WBP92, WTL+11, WGLS00]. **algorithm** [WHH06, XD08, XL10, YHX10, YS97, ŽC99, ZSW08, ZP92, ZS02]. **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, KNMP14, LPV95, LT95, MFL11, Nav89, PGR83, PS91, PF80, PPSS96, QN98, SGM97a, SM92, SA86, SKM98, VK07, WEWL99, YR98]. **aliased** [CL06]. **aliasing** [IV93, SG92, SMSS13]. **aligned** [CGH94, LXW+10]. **Aligning** [LBLD11]. **alignment** [MG09, Med86, PCGS15]. **allows** [Par75b]. **along** [CGH94, FPR92, MS07, WA02]. **Alphabetic** [Ano15a]. **alteration** [QD03]. **alternate** [Sar03]. **alternative** [Sar92a]. **ambient** [Ano04g, AMGA12, 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]. **analogs** [CR07]. **analogy** [Cho06, GRIG12]. **Analyse** [CF77, CV77, RPM96]. **analyser** [VH02]. **Analysis** [Ano77, Ano01-58, Ano02g, Ano02h, Ano03-56, Ano04-60, Ano06n, Ano06-51, BRSP15, BSPR77, BS77, BG80, BS82, CS85, DBG93, JH11, Loh95, MPS85, NYKN83, Per84, SKM98, Ade86, AYZ12, AJ94, ALC06, AK13, ANGH11, Ano01-28, Ano03-55, Ano04n, APSS01, AF11, BNPS10, CTJ+14, CTLG94, CH96, Cor76, Cot75a, DDM+06, DBS+11, DSB96, EME15, FP75, GYD75, GD95, Gro91, Gro92, HJW+08, Han84, H+00b, HBG14, HK15, IMMS82, KGM75, KF88, KD00, KD15, LBLD11, LXB+15, LM16, LRR87, LRHS14, MCMT14, MS82, MSD75, NC07, NFLYCO99, OL96, Paq05, PiP00, PPP88, PS13b, PPL91, PM84b, Pol83, RAHA88, RAK+15, RBG+09, RdCVL16, SMS09a, SMS09b, SC97, Ste75, TMP07, VBS+15, VT07, WUH+15, Wel76, WSX12, XLM12, ZC07, ZZDZ10, Ano04b, Ano05c, Ano07-37]. **analysis/synthesis** [MS82]. **Analytic** [AMGA12]. **Analytical** [Haz79b, JT02, ABCO12, RH85]. **Analytics** [KKMT06, BN07, CTJ+14, EBST14, GPTP10, HK15, JSMK14, MA14, RWD14, WK14, WJD+09]. **analyze** [Cas96]. **Analyzing** [EHM84, EBST14, PL97]. **anamorphosis** [Lan97]. **anatomic** [DEST95]. **anatomical** [LD11]. **anatomy** [ILLC01]. **anatomy-based** [ILLC01]. **ancient** [APA+11, LXPP06]. **Andrew** [Cyc93]. **Andries** [Mil92b]. **aneurysm** [KGK+07, WCA+11]. **angiocardiographic** [K+00a]. **angles** [MA94]. **angular** [KLP01]. **animals** [EBC+15]. **animate** [TPM14]. **Animated** [MTT84, BCS08, BAC14, CYJ+13, GS01a, JM88, LAL11, LLX+15, MSAR01, PA07, WIP08, ZO07]. **Animating** [Fos87, HCLC16, LDG96, MP89, NLS07, PQ10, PP02]. **ANIMATION** [Ano01-34, Ano94n, Ano94o, Ano12s, CI11, Cou92b, CS85, DM79, Gom85, GÖT93, Hun77, ILLC01, Kit77, Lin97, MK85, MRR98, Sug83, AK06, ACSW75, 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, LG89, MHK99, MKHN01, MAO+12, MY16, Mor75, NK01, PF97, Par75b, PCS00, PSS04, SOG08, TG02, WLP+14, ZZC+14, ZM07]. **animations** [dAU14]. **Anisomorphic** [AA07]. **anisotropic** [EWWL00, FB15b, LH14]. **anisotropy** [MF02]. **ANNOR** [KB15]. **annotated** [CLH+16]. **Annotation**

[WDH09, KB15]. **annotations** [LDM+11, 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]. **Anomaly** [JSMK14]. **anti** [CL06, SG92]. **anti-aliased** [CL06]. **anti-aliasing** [SG92]. **Antialiased** [HN85, CC01b, LK00, MX12]. **antialiasing** [GH98, VH02]. **Antics** [Kit77]. **ANTS** [RCD+04]. **anxiety** [JP10]. **any** [CNS+06, Seg88]. **API** [CS04, NSG05, SK04]. **APIs** [TBM+04]. **APL** [GN80, GS87, Haz77, Pol83]. **APL-Graphics** [Haz77]. **Apollonian** [Bou06b]. **apparent** [Baw97]. **appear** [Nij04]. **appearance** [KB10]. **Apple** [Cou92b]. **Appleton** [HRGD88]. **appliances** [HK04, MSAR01]. **Application** [Dai93, DW82, DTZ09, Gra85, SGM97b, SKO83, Ste75, TNU+01, Tes84, TBM+04, Ano02-53, AG94, AAB92, CDPS06, CGR87, CFMS02, CMLR11, FGES96, GA88, GD00, GLT+97, GB75, HMHB08, IU09, IT11, JT86, JY98, KKC94, Mar86, MRF06, Mil03, Mit87, MUH10, PPL91, PP90, RCB15, Rau06, SGM97a, She12, SKSI95, SZW10, SPS96, Van89b, VR16]. **Application-Oriented** [Dai93, Gra85, Mar86]. **Applications** [All77, Ano94p, Ano01-54, Ano03-51, Ano06c, Bjo85, Kar92, AJ94, Ano04p, Ano04-54, AFM93, BKR+16, BBDM03, BEFV94, CG87, CIK99, CUD06, DQF04, DL93, FGES96, FP87, FSS+02, FN99, GBF14, Gin93, HMW91, Jac95, Kal04, KDS04, LZSG03, LJWcH07, LY08, LLS+16, MGJ+11, PP16, RFR02, SSV07, SDIM13, Sri02, VBP05, VCHR07, War76, WKS03, ZR12, ZTS02, ZGdDL+96, Ano93b, Ano95q, Ano95r, Ano95s, Ano02-50, Ano12n]. **Applied** [SB77, BKV05, Fou11, ST02, SS75a, TAF16, dCdLL14]. **Applying** [MMSS03, MA14, Tay87, WJD+09]. **Apports** [Nan77]. **apprentice** [Eck90]. **Approach** [Bar77, Car84, Eas85, Ent77, Jer85, ME77, ASM12, BBCG11, BMT96, BCC10, dSC07, CVL+04, CS03, CSZ92, CCW13, CGWW16, CCM+11, CSK97, Cho06, CR13, CK75, DVF06, DG06, Dor90, EW99, FST97, For84, GWP00, GPTP10, GZW12, HWFQ09, HS14, Hor82, HL06, IA99, Kas87, KJ01, LWW08, LYZ15, LP92, LST96, LKC94, Loh95, MQW09, Mar04, Mar09, MPM15, MMS15, MCKS06, MKHN01, MY16, NS87, NMM09, Nov03, OFP+11, PP16, PMS87, PTL04, PM95, PCPW15, PPSS96, PM13, RMD11, RR15, RAG05, Sar03, Sch85a, SB86, Sen03, SK16, STdKB11, SvL09, Smi75, SPL14, Sta87b, SGZ10, SS04b, TT12, TS87, UPTd92, VV89, WTM12, WSG10, WMW13, XGZ11, XCZ+16, XLQP12, Zay12, ZGW+16]. **Approaches** [AB78, HF85, Neg77, NT00, BKR+16, DAHF04, 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, OKBG08, PS12, Pat15, SXSY14]. **approximations** [DZ91, KH00, KRRS12, PF09]. **arbitrarily**

[AA00]. **Arbitrary** [Cor82, EKP93, CDW11, CVB16, CM15b, CYM16, CDGC94, KC07, Kle86, LQ12, MW12, MS82, NAO13, PR11, RLB+02, SR15, Seg88, TPM14]. **arc** [CGH94, MW92, TT83, ZZY12]. **archaeological** [DSR11]. **archaeology** [IT11]. **archeological** [CLE13]. **Archetype** [MO90]. **Archetype-oriented** [MO90]. **ARCHI** [DZZ79]. **Architectural** [DZZ79, Her85, PEVW15, ASKCK03, BBCG11, DVF06, DBS+11, SS96, Shi06, SF92, YMYH12]. **Architecture** [AP88, Ano12p, GP86, Mar86, Rix84, AKPS00, BK89a, Ban85, BH91, BES00, BL96, CGR87, CVHM03, DH95b, EMB+98, FB04, HIK05, JJL97, Kni95a, KS15, KNMP14, LXPP06, MPP98, MR95, MNSJ99, PWK95, Rog85, SEDT+03, San93, SLS03, SR95, SDD95, ST02, SvLBF10, SBD+94, 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, Ran87b, Str86]. **Area-efficient** [KK08]. **areas** [WUH+15]. **ARF** [Mit87]. **arguments** [RPÁM04, RPAM06]. **Arithmetic** [Ala85, ML79, FPC10, LP93, Mor76, dCNPdFS14, PdFS06]. **arm** [Car92]. **Aroundplot** [JHPhR11]. **Array** [BY88, AC89, LP93, RR92, YC10]. **array-based** [YC10]. **Art** [ACB12, CAS+15, Her83a, Mar79, Mas92, AXG+13, Ano83a, CCM+07, CS01, CLT07, Ent89a, Fen88, Han97b, Hel95, HK15, Hol03, HH88, Kal04, Kel00, Ley02, MD99a, Mar07, McW91b, Nap95, Nol95, OC00, Rad96, Sel89, Szy90a, WFC+09, Wal93b, Wal93a, Wal94b, IIK12]. **Art-directable** [CAS+15]. **Articulated** [MK85, Ano06-35, BHTT94, BTC94, SKL+13]. **articulations** [SKSI95]. **artifact** [AOL96]. **artifacts** [OFP+11]. **Artificial** [Ano07f, NK01, Spr98, CWGR01, FB12, MRS+07, MKHN01]. **Artist** [Gin02, MHLB16, 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]. **ASIC** [WWD+95]. **Aspect** [JNR85]. **Aspects** [CC01a, NM85, BT94, Fra83, LAB+14, Wol02a]. **Assembling** [KP09]. **Assembly** [LS90, GZ99, KL02, LFP10, LUB+13, TH90]. **Assessment** [Ng95b, PAE09, WTM12, ZK95]. **assignment** [CM14]. **assignments** [San06]. **assimilation** [KAV+88]. **assistance** [HKS01, KS01b, LFP10]. **assistant** [MSAR01]. **assistants** [CIK99]. **Assisted** [Smi77, BMH99, Cor76, HBOS13, LD11, NMM09, PSH+09, vLLSM09]. **assisting** [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]. **asynchronous** [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]. **attention** [MML12]. **attraction** [Joe92]. **attractiveness** [BEFV94]. **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, Bre01]. **attributes** [Cad08, CWNA08, RCPB01]. **audience** [Cun00]. **audiences** [H+00a]. **Audio** [AC77, Ano07-33, BCS+99].

**auditory** [SZEG93]. **augmentation** [HSE10, RGE07]. **Augmented** [AC77, ABK11, KB12, PKK03, PS15b, RCD+04, Ano01-42, Ano03-36, Ano04-39, Ano12l, AP99, A+99, BCS+99, Dor99, FEBS07, FHFG99, GWEA+11, HZ15, HFT+99, H+01, JP10, KS03a, KSR99, LDM+11, MGSC+10, MML+11, PvdSLJ99, PAE09, PTY+16, SSM11a, TSY11, TOY+14, WKS03, WDH09, WTA11, TPK13]. **Augmenting** [Sei99, RR01]. **August** [Hop86]. **Australia** [Hvi86a, Wil86]. **authentication** [SZL+13]. **Author** [Ano95-42, Ano01-30, Ano04-63, Ano80, Ano83c, Ano85e]. **Authors** [Ano11k, Ano15a]. **authorship** [Pea02]. **autocompletion** [CDF14]. **AutoGraL** [BDRV01]. **AUTOLAY** [Pra99]. **automata** [BW98, CR03, CK93, CV97, Fra94, Li89, Mas92, Rei10]. **Automated** [Bar77, GBA15, OGSSLM+07, CLT07, CR13, Med86, WUH+15, XGZ11, YY88]. **Automatic** [And85, ADT+16, DFWW15, GDDA13, Kuo01, LRD07, LMC13, LW88, LP83, MHW10, MMV+14, OVWK16, Pic94, QWC14, RCB15, SAB12, SL12a, SSM11a, Spr93, Spr94, SP95, ÜT99, WLL+12, AJ94, ABJ90, CUD06, FK82, GD95, HWFQ09, HS14, HAB75, LUB+13, LPV92, MSMP12, Pha89, PCGS15, SR02, TH90, VFSL06, YF09]. **Automatically** [AWI+09, LLLC11, MD99b]. **automating** [ESFGDZ97]. **automaton** [Ada97, McC02]. **automotive** [BDRV01, Gin93, OH83]. **autonomous** [FvdPT01, GS01a, GKT02, PCS00, SFC01]. **autostereoscopic** [MBPF12]. **Autumn** [Loy91]. **aux** [Le 77]. **auxiliary** [QWC14]. **avalanche** [MMSS03]. **avatars** [D+01, PCS00]. **averaged** [BF07, Rag09]. **Averaging** [Bar77, CMLR11]. **aviation** [For84, RCB15, SL02]. **Avions** [For84]. **avoidance** [LKC98]. **avoiding** [LMW06]. **Award** [Ano10a, Ano11a, Ano11b, Ano11c, Ano13a, Ano13b, Ano13c, DZ93, EDKS96, Ros92, Sou94, YQY90, Ano02t, Ano03k, Ano04m, Ano99c, Ano01-36, Ano06m, Ano09c, GLDK97]. **Awards** [Ano08b]. **Aware** [Ano12p, ASZ+14, CIK99, CB10, HCC13, KNC11, LQ12, LLM+16, LSWL13, LSW12, MGJ+11, PLJ+13, PLJL15, RMSC11, SBS13, WZ09, WHL+09, ZSL12, ZQL15]. **awareness** [BSGT03, GN04, HJ03, KH03, KD03]. **AWE** [SL02]. **axial** [TH09]. **axially** [BR07]. **axiom** [CUD06]. **axis** [Egh83, ML12]. **Axonometric** [Sug84].

**B** [BS93, BW92, CY94, CS80b, CF13, DBG92, DTG15, FRWW14, KDG96, Lam00, LP83, LYS+16, MW12, Pha89, PS91, PGVACN06, SGZ10, Wal94a, WZT97, WF11, Woo87, XLM12, ZCC+16]. **B-Rep** [KDG96, SGZ10]. **B-spline** [BS93, BW92, CY94, CF13, DTG15, Lam00, LP83, LYS+16, MW12, PS91, PGVACN06, Wal94a, WZT97, WF11, Woo87, XLM12, ZCC+16]. **B-splines** [CS80b, DBG92, Pha89]. **B3** [Chu90]. **B3-splines** [Chu90]. **Back** [GD00, ENE11, KMGL99]. **back-face** [KMGL99]. **back-tracking** [ENE11]. **backface** [HIK05]. **Background** [Mac77, SL12b]. **baking** [SSDS12]. **balance** [CFMS02]. **Balancing** [CD93, Dod09]. **ball** [Mar03, MPW+12, VR06]. **balls** [LCK16]. **band** [CK75, GPTB02, Hod91]. **bands** [HO94, PRÁM04]. **bandwidth** [CYKK09]. **barcode** [CZCG04]. **Barycentric** [Ska08, BPKB15]. **base** [Big86, WH96]. **Based** [Ano07-38, Ano12s, Bas77, Bax77, BP08, Str85b, AK06, AL98, APS09, AC90, dSASP+15, ANGH11, Ano04-51, Ano06-49, ALD12, ABCO12, AVM05, ADT+16, AÇÖ96, BDPR93, BSJC02, BKR+16, BJP97, BX99, BWD13, BKCW14, BERW97, dLBRM+12, BES00, Bim15, BBE14, BN03, BSL+13, BP10, BCMM07, BJS01, BAS+15, Bri95,

BEKL00, Bru14, BAC14, Bus97, BBP10, CDW11, CTS+10, CK09, CSZ92, CHSB10, CS16, CWTL08, CGZZ15, CD15, CSLY01, CAL+04, CPCS90, CYKK09, CG96, CN05, CCCP04, CDGC94, CGW07, CV97, ILS+11, DCV98, Dav95, DG96b, DVF06, DBS+11, DMV06, DL09, DW13, DLZY14, DWH+15, DGA02, DDPT98, Eck90, ELC+12, EBST14, EK15, EMB+98, FBH+01, Fat01, Fat02, FR98, Fen88, FB14, FB15a, FWW13, FR88, FJS11, FJ03, FM09, Fou11, FFV+11, FK11, FLM+15, Fun99, GdMF03, GV89]. **based** [GI13, GKT02, GA12, GA83b, GHFH08, GLDH97, GLT+97, HO12, HZ15, HS03, HLO16, HGJ16, HR07, How88, HW16, HMHB08, HY93a, IP03, IC96, ILLC01, IKB00, JH89, JK15, JLP00, JYLW14, JAS97, JY98, JHL+12, KPA12, KSM07, KPSN04, KS91, KM14, KSR99, KJ01, KB04, KPL08, KGK+07, KDG96, KB15, KJ08, Lam00, LŽ03, LNFC95, LD09, LS90, LKS07, LdSP+08, LCDN06, LV02, LW89, LS07, LJCW04, fLhLfT11, LLLC11, LL11, LLLZ16, LYZ15, hLfTxDdZ09, LP92, LD12, LS06, LLS+16, LRG11, Loh95, LMJH+11, LUB+13, LWP02, LPL+05, LPV92, MA15, MTTL82, MAH00, MQW09, MPL02, MKC08, MMALRA01, MALI11, MG09, MHCL15, MCTB11, McW91b, MCT08, MFL11, MM10, MMK04, MMS15, MLP01, NP96, NFHS06, NRTT95, OT88, OSB07, OSSJ09, OK12, OPR92, PMZS97, PXH+03, PP16, PF97, PA07, PHLW15, PTY+16]. **based** [Pra99, PCPW15, Pum96, QKS01, Rei98, RM05, RMG15, ROP11, Ros90, RFR02, RdMF08, SP04, SKKN10, Sch98, SM98, SD08, SM92, SDD95, SJZW07, ST02, SNS06a, Shi04, SG15, SB84, SvL09, SPL14, Ste09, SF92, SZL+13, SGZ10, TSK98, TNF14, TMN+00, TWBP03, TSD+07, TH90, Tap06, TEC+14, TKD16, TN02, TPB08, TBM+04, TMB+05, TNFG14, TC00, UKL+13, Van89b, VRV05, WBK98, WS12, WWY06, WW08, WZ09, WHL+09, WLDB11, WY11b, WWL+12, WTM12, WLP+14, WI00, XD08, XZ00, XL10, XSQ+97, YC10, YLYJ13, YPSZ01, YHX10, ZHC11, ZjLW+14, ZY02, ZK07, ZO07, ZSW08, ZSL08, ZS14, ZLM+15, ZZJ+14, ZZCL14, ZM07, ZXD+14, ZZDZ10, ZR12, ZPL+15, ZP04, dAU14, vWS04, vdBB07, vRESH16]. **bases** [GLDK95, Nan77, She88]. **Basic** [Cas88, BL96, HB91, Van10, ZR97, FD75]. **basins** [QM96, SP95]. **basis** [ABMC+15, BC01, Fra86, LZ88, Sar04]. **Batch** [WWL16]. **Batrachion** [Pic95a]. **battlefield** [KH03]. **Baustein** [SKH83]. **Bayesian** [KNC11, YIL09]. **be** [HH88, SS75b]. **Beam** [RA15a, GH98]. **bearing** [QMHH91]. **beautification** [FASS16]. **beauty** [Pic87a, Pic87b]. **beginners** [Hol03]. **beginnings** [Nol95]. **behavior** [CTJ+14, Coo01a, GS01a, Wal93b, YMYI11]. **behavioral** [CF96]. **behaviors** [GKT02]. **behaviour** [Coo00b, Ent89b, PLM+05]. **behavioural** [MHK99]. **Behaviourally** [GD04]. **being** [S+01]. **believability** [LUMC04]. **Beltrami** [RBG+09]. **benchmark** [VBS+15, vOMRI+15]. **Benchmarking** [TMB+05]. **benefit** [Cot75a]. **Best** [Ano99c, Ano01-36, Ano02t, Ano06m, Ano08b, Ano09c, Ano10a, Ano11a, Ano13a, CR07, DZ93, EDKS96, FH94, FT02, GLDK97, LWP02, MLPB02, NA02, Ros92, Shi02, Sou94, YQY90, ZS02, Ano03k, Ano04m, MS09b, SK13]. **beta** [LH91, LL91]. **beta-spline** [LH91]. **Beta-splines** [LL91]. **Better** [Per02, DK97, KRP+91]. **Between** [Reh85, Bro92, CCKW11, CZ98, CSM+01, DGA02, GBF14, Gro91, HC95, IA91, JS08, KN88, MMS89, MR05, ME92, Qui91, Sri02, SCT+14, SK13, YY88]. **Beyond** [Ano12a, CH12, MCKS06, BES01, CP97]. **Bézier** [SR15, BS93, BFRA11, CCKW11, CM15b, CYM16, DM00, LKL+02b, MR90a, SM07, ZZ15, GdMF03, ZFS03, ZFSY04]. **BFGS** [FRWW14]. **Bi** [YR96, CV97].

**Bi-directional** [YR96]. **bi-level** [CV97]. **biarc** [SXSY14]. **biased** [Sar92b]. **biases** [MD99a]. **bibliography** [San06]. **bicubic** [Com01, MZ89]. **bidirectional** [HE15, JC95, MMK04, OKBG08]. **bifurcations** [Dal00, FM00, Wal06]. **big** [KS15]. **Bijective** [WHFL16]. **bilateral** [YMZ+15]. **Bildschirmtext** [FP87]. **Binary** [Wir80, AF00, AS95, BK89b, LP93, LCD15, MLPB02, OM96, QB92, SK06]. **bincode** [TC00]. **bincode-based** [TC00]. **bincodes** [HC95]. **binding** [GD11]. **Binet** [NR07b]. **binocular** [BBE14]. **binomial** [ME92]. **Bio** [CLF+06]. **Bio-edutainment** [CLF+06]. **biochemical** [EBST14]. **biographic** [DPS10]. **Biographies** [Ano15a]. **Biography** [Ano02u]. **Biological** [CHMR78, CH96, GNL+15, JH89]. **Biology** [PB11]. **biomechanic** [LPV92]. **Biomechanical** [SH94]. **biomedical** [MGJ+11]. **Biomorphic** [Ley02, Stu91]. **biomorphs** [OdlCA02]. **biopsy** [FSS+02]. **biplane** [FR92a, K+00a]. **biquadratic** [KP15]. **bisection** [GIZ95, Ran91]. **Bit** [Dur89, Fiu87, MDJ+95]. **Bit-mapped** [Fiu87]. **bivariate** [CLWQ09, ZDT07]. **black** [BD98, GR09, Lee01]. **blades** [RJKV12]. **Blaschke** [KKS93]. **Blaubeuren** [SIG02]. **blended** [WZT97]. **Blending** [LY15, OKT01, SSBT01, ACO01, BSPD10, BPKB15, Bru14, CCCS08, CW03, KP15, LW99, MS01, PP16, Pie89, SZ09, YCZ04, ZP07, ZQ12, dGWvdW09]. **blends** [GBF14, ZGC15]. **blind** [WLDB11]. **blinkers** [PR96]. **blinks** [PQ10]. **blob** [LJWcH07]. **Blobtrees** [dGWvdW09]. **Block** [ACG15, DS93, KJ08, PHLW15, SGS99]. **block-based** [PHLW15]. **blocks** [PR96]. **blood** [KGK+07, RHBS95, WCA+11]. **blood-coil** [WCA+11]. **Blue** [XHGL12, NSG05, ZGZ+16]. **blue-c** [NSG05]. **blue-noise** [ZGZ+16]. **blur** [BBHC15]. **blurred** [DRFRD06, SK06]. **Board** [Ano16d, Ano16e, Ano16f, 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, Ano14a, Ano14b, Ano14c, Ano14d]. **Board** [Ano14e, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano16a, Ano16b, Ano16c]. **Board/Pub** [Ano04x]. **Board/Publication** [Ano16d, Ano16e, Ano16f, 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** [dPCOO+05, CS06, FEVM10, GG14, HSR+09, KG04, MQW09, MPS06, OH83]. **Bogota** [OFP+11]. **boiling** [PCPW15]. **bones** [SH94]. **book** [MGSC+10]. **books** [LTS96]. **Boolean**

[FR88, MT88, PYD+05, RF00, Wal89]. **Booleans** [XCZ+16]. **borders** [BGK04]. **boring** [AD94]. **botanical** [Car92, COM+94]. **bounce** [SSH16]. **bound** [CGB13]. **boundaries** [CIPT15, GSSK+13, MWDG13, PGVACN06, RKMP13, ZLZG12]. **Boundary** [Lin15, WBK98, CCC97, FST97, HHL99, HL06, KM14, LKL02a, LST96, MG98, PMTK01, Sob89, SJ15, WFC14, Wu89, XCZ+16, Yin04, Zhu91]. **bounded** [NS87, VL98]. **Bounding** [MCT08, CC03, LAM06, Mar03]. **Bounding-planes** [MCT08]. **bounds** [BS98, CR99, SOG08, ZFSY04]. **bowling** [PXH+03]. **box** [FEVM10]. **boxes** [CC03]. **brain** [DBLC02, H+00b, McW91a]. **branched** [MD99b, ZZJ+14]. **Brazil** [Ano11m, Ber84, Oli08, SK12, Wu02]. **Brazilian** [Aug84, Tes84]. **BRDC** [MLPB02]. **BRDF** [CPLB14]. **bread** [BPD15]. **Breadth** [HW89]. **Breadth-first** [HW89]. **Break** [Bar77]. **Break-Up** [Bar77]. **breaking** [BDM+16, VJ06]. **breast** [GPTP10]. **Breguet** [For84]. **bridges** [SWS75]. **brief** [Bow95b]. **Bringing** [OC00, Wol00]. **Brisbane** [Hvi86b]. **broadcasting** [BS04, BK02, LRMS92, Yam94]. **broken** [ÜT99]. **browsing** [HW89, LDM+11]. **brush** [KRK+06, SEMWC05, WI00]. **buckling** [dSASP+15]. **Bud** [CZ98]. **Bud-sequence** [CZ98]. **budget** [VLD15]. **Buffer** [Bas77, CGW07, SR95, YS97, CHSD95, rKC93, YD00, ZP92, MCTB14]. **build** [FN08, Seg88, VHS12]. **Builder** [DCJH13]. **builders** [Gre96]. **Building** [AMC03, YSW+96, ZI00, BKL+95, HHK+13, HHKF10, LNSW16, LBV14, LUB+13, OVWK16, TS95]. **buildings** [BBP13, DVF06, FB12]. **Built** [MPS85]. **bump** [BERW97, CL06, EJRW96, KLP01, Zha98a]. **bump-mapping** [BERW97]. **bunch** [HJT+13]. **bundle** [SKP99]. **bundles** [VBW12, VBTW13]. **Buried** [WFS+82]. **burning** [MR92]. **Bus** [GP86, GL83]. **business** [Fra83, Mil75]. **butterfly** [LLC09]. **BVH** [BHH15, VHS12]. **BVHs** [WIP08].

**c** [NSG05, GSY94]. **C&G** [HKS00]. **CA** [Ano94-32, Ano94-31]. **CA-techniques** [Ano94-32, Ano94-31]. **CAAD** [Ano95j]. **Cabbage** [CWTL08]. **cache** [RLD+12]. **caches** [WGS99]. **caching** [FDA03]. **CAD** [Ano86d, Ano95k, Ano95l, Ano95m, Ano03i, AC77, Ano95k, Ano95l, Ano95m, Ano01h, Ano03i, AAB92, Aug84, Bär90, Big86, Boa78, CR13, CDGA84, DZZ79, Eas85, Ela86, Fen88, FRC06, For84, Fra86, FT02, Goh84, GA83a, GA83b, GS83, GS87, HZ15, HLCF88, IA83, JT86, KN88, KKNT88, LQOW08, LWP02, MHW10, Mar76, Med86, MPOL96, Mes84, MBGK89, MLPB02, NA02, OT88, OH83, PM84a, QGW08, Reh85, 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** [Ano95m, Ano95k, Ano95l, Ano01h]. **CADD** [PP99]. **CAe** [Ano12s, MW83, NKA83]. **Cage** [CHSB10, LLX+15]. **Cage-based** [CHSB10]. **CageR** [LLX+15]. **Cahiers** [CV77]. **CAL** [Lau77, Mad94, Mad95, PPL91, Smi78]. **CAL/CGI** [PPL91]. **Calculating** [Stü98]. **Calculation** [Lam87, Hor82, VBVS88]. **calculation-minimized** [Hor82]. **calculator** [MDJ+95]. **calibration** [HT96, LRG11]. **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, SEMWC05]. **CAM** [Bjo85, MW83, YY88]. **CAM-X** [MW83]. **Camera** [TOY+14, AG13, HT96, KSF15, LRG11, RCB15, SSM11a, TSY11]. **cameras** [MBPF12]. **camerawork** [MY16]. **Can** [Bij85]. **cancer** [ZBM00]. **Canonical** [ZLZG12]. **Canopy** [LCWZ14]. **Canopy-frame** [LCWZ14]. **Cantor** [PM90]. **cao** [YP05]. **capabilities** [KAV+88]. **Capacity** [XLGG11, ZGZ+16, TT12]. **Capacity-Constrained** [XLGG11]. **CAPD** [SZL+13]. **CAPE** [Ano94p]. **capture** [CFB15, SSM87, You89]. **captured** [HQW14]. **Capturing** [SM07, JY98, MS08, SR02]. **capturing-based** [JY98]. **cardiac** [CCM+11, 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]. **Carotid** [Coo00b, Coo01b]. **Carotid-Kundalini** [Coo00b, Coo01b]. **Carrying** [BF07]. **CARTE** [WA75]. **Cartographic** [Mir87, JH11]. **Cartography** [Haz79b, Sch85b]. **case** [DQF04, PVR87, PMBS14, SV06, SS82, SKM98]. **case-study** [DQF04]. **Cast** [HN85]. **casting** [AA07, BCG+94, CSSC00, rKC93, WBK98, WF11, WGS99]. **Catalonia** [ACB12, Mir87]. **Catalunya** [BJAN+95]. **CATE** [Ano04h]. **Categorizing** [WFC+09]. **catheter** [CCM+11, LCDN06]. **catheter-heart** [CCM+11]. **Catmull** [NA02]. **cats** [Cra02]. **cauliflowers** [RPÁM04]. **Causes** [Bra95]. **Cayley** [MR96]. **CDA** [HK93]. **Cech** [DI12]. **CEIG** [AL10]. **cell** [CPG94, PTL04, PM91, WBK98, XH88]. **cell-based** [WBK98]. **Cellular** [Ada97, RR92, BTV83, DLR+10, Fra94, Li89, Mas92, McC02, NR07a, Rei10]. **center** [BMT96, Web87, AW93]. **centered** [BPKG07, FGES96, FEVM10]. **centerline** [LTR+14]. **central** [And82]. **centralised** [How88]. **Centralized** [Dai93]. **centre** [Gob93a, GS93, Hvi86b]. **centric** [KPH+05]. **centroidal** [RA15b]. **century** [Wol00]. **ceramic** [CGH97a, CGH97b]. **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]. **CGE04** [Ano04i]. **CGEMS** [Ano06k, Ano07l, Ano07m, Ano05o, Ano05q, Ano05n, Ano06j, Ano06l, Ano06g]. **CGI** [Ano04j, Ano05p, CEM89, FF96, HTKRW88]. **CGI'05** [Ano05b]. **CGI2002** [Ano02v]. **CGIM** [Ano03d, Ano04l, Ano04k]. **CGV** [TAS09]. **CGV-An** [TAS09]. **chain** [Bri03, PS02]. **Chained** [MHCL15]. **chains** [FR98, GdMF03]. **Challenges** [Ano01-38, Gin93, SB97]. **change** [TOY+14]. **changes** [BBHC15, CHSD95, HS00, LCCS04]. **channel** [CS04, HLO16, 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, MHLB16, SZ95, dAU14]. **characteristics** [LJCW04]. **characterization** [PK86, RLB+02]. **Characterizing** [EK15, SKSI95]. **Characters** [GWW84, dPCOO+05, CYJ+13, FvdPT01, GD04, MKHN01, PQ10, SFC01, VVCN12, ZMYH06]. **chart** [MVS14]. **Chebyshev** [Pat15]. **check** [AG13]. **Checking** [PMK85]. **cheese** [PM90]. **chemical** [IE98, RW87]. **Chernoff** [SZW10]. **CHI** [Ano01d, Ano06h]. **Chief** [Enc83a, Enc93]. **Children** [SB77]. **China** [Ano12o]. **Chinese** [CWTL08, GWW84, IWM94, JXY87, PMZS97, SEMWC05, WI00, YP05, ZM07]. **chip** [Ack96]. **choice** [Kei89, Ye02]. **choreograph** [MO92]. **chromatic** [HKPL98]. **CHuMI** [JGA09]. **CIM** [Sal85, Sch85a]. **circle** [Car99b, FC00b]. **Circles** [Pic89, And94, PK91]. **Circuit** [Per77, CS88, PGR83]. **Circular** [BM08, FS88, TMSPB09, CGH94, WHH06]. **circulation** [AÇÖ96]. **City** [RV01, CSM+01, SV06]. **CIVR** [Ano07h, Ano07i]. **CLAP** [RR92]. **Clark** [NA02]. **class** [ALC06, Ano04-56, HLCF88, SCFF16]. **class-** [ALC06]. **Classes** [Ran88, GD87, San06]. **Classification** [Egh83, Sch86b, CVL+04, CR13, FGP+10, GA12, GK96, GS11, KS01a, KGK+07, OPR92, SPL14, UPT97, ZK07]. **classification-based** [SPL14, ZK07]. **classifications** [McD06]. **Classifier** [HR07, IR06]. **classify** [Cas96, KJ01]. **Classifying** [TPK13, LSGFRC+13, WLW05]. **classroom** [BM03]. **Clearance** [OP15]. **client** [JHL+12]. **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, PK91, VM15, WA02]. **closest** [GO06]. **closings** [ZQ12]. **Cloth** [ZY01, BD13, BWD13, DG07, FRC06, HSE10, KL07, LDG96, Lin97, LKC98, LSWL13, NGA95]. **clothoid** [HEWF13, MS09a, WM05]. **Clothoidal** [WM90]. **cloud** [CZCG04, ERWS12, KZ04, KS15, LCZ+11, LZC+15, MTSM10, NOS15, SBY11, SPS12b, SWL+16, VBS+15, ZCL+13, vOMRI+15]. **clouds** [BLW12, DFWW15, GM04, GMdMR+13, LSK+10, LHCL05, OVWK16, SSV07, SW11, SMK08, TGG06, TCL15b, TKB07, WBB+08, ZGW+16]. **cluster** [PMBS14]. **clustering** [BA09, BAC14, NMM09, RVR04, SZW10, WWS+13, XLXG11, ZSW08, ZCL+13, ZLG+15]. **clustering-based** [BAC14]. **clusters** [TBM+04]. **cluttered** [MMV+14]. **CNSBS** [WZT97]. **Co** [Ano15a, Ano05y, Loh95, PPV03, WXG+14, WWS+13, WSWL14]. **Co-Authors** [Ano15a]. **co-matting** [WXG+14]. **co-occurrence-based** [Loh95]. **co-operation** [PPV03]. **co-segmentation** [WWS+13, WSWL14]. **co-sponsored** [Ano05y]. **coated** [HKYM01]. **Cocone** [DDW11]. **code** [CVL+04, MLPB02]. **coded** [TVS+03]. **coder** [KNC11]. **codes** [TH90]. **Coding** [NM85, BC88, Bri03, IWM94, KNC11, WW08]. **coevolution** [CWGR01]. **cognition** [PBG+14]. **Cognitive** [PS15b, MKHN01]. **Coherence** [FT02, CMLR11, ST97]. **Coherence-sensitive** [FT02]. **Coherent** [HHG97, ERWS12, HJW97, SCVCN16, TPN95, WBA16, YY14]. **coil** [WCA+11]. **Coimbra** [TS94]. **coin** [Coo07]. **Coincidence** [CM15b, CYM16, SR15]. **cold**

[Yue86]. **Collaborating** [S+01]. **collaboration** [Bro00, MWY+10]. **Collaborative** [MML+11, A+01, Bou09, CGS+96, CJJ99, DR09, Elv96, FHFG99, H+01, KS03a, RdCAM01, TS95]. **collections** [Le 77, PSMD14, PE16, TMP07, WCH+11]. **collective** [D+01]. **Collision** [JS08, UOT83, BH91, CK09, GO06, GKLM07, JTT01, Kam93, LAM06, LKC98, MO06]. **Colloque** [Cho77, Cib77]. **colon** [ZMKG11]. **colonization** [dLBRM+12]. **Color** [Ehl85, LLM+16, McC84, Mic90, NYKN83, Tan80, CCC+16, CCC00, CV97, Dix91, ER87, HLO16, JX96, LS05, PR11, RCPB01, SL12a, Shi93d, SSM11b, Smo03, TS75, WBRV16, YL96, Zha96]. **Color-aware** [LLM+16]. **color-channel** [HLO16]. **Color-mapping** [Tan80]. **colorations** [CP10]. **Coloring** [WC89, McC02]. **Colour** [Har83, KS84, RO87, CCW99, Fle91, Fri03, LHC12, Nik98, RHS+94, Tay87]. **coloured** [IA83]. **ColourVis** [LHC12]. **columns** [DK97]. **Combination** [Van10, HR07, Xu08]. **combinations** [ZSH12]. **combinatorial** [Wu89]. **Combined** [CBNJ+15, FJS11, SGC00, RWE05]. **Combining** [DAHF04, JXY87, MCT05, KB15]. **CoMEdiA** [San93]. **COMETT** [BGK89]. **command** [SVV92]. **Comment** [CM15b, SR15]. **Comments** [Woo89]. **commercial** [AAB92, CS04]. **commodity** [MBPF12, NBE+04, TBM+04]. **commodity-based** [TBM+04]. **Common** [CS80a, MHW10]. **Communicating** [KA86, Vää93, FGES96]. **Communication** [Ano94a, Egl86a, SB77, SBOT78, GN94, GS83, HMdM+95, SH96, SBD+94]. **communications** [Cot75b, SM75]. **Community** [Tho84]. **Comp** [Ano04k]. **compact** [CGB13, TKS11, YC10]. **Compaction** [BS82]. **company** [Goh84]. **comparative** [MFL11, SC97]. **compare** [CMLR11]. **Comparing** [WFC+09, EHM84, HP03]. **Comparison** [QN98, Str85b, VK07, BFRA11, CMS98, SMS09a, SMS09b, JP10]. **compendium** [WKO12]. **compensating** [LS08]. **competitive** [RWD14]. **competitiveness** [ZXH+12]. **complement** [RCG+05]. **Complete** [WA02]. **completion** [FJS11, LYW+11, MCK12, SJZW07, ZZY12]. **Complex** [BX99, Li89, PK85, She93, SHLW89, SK16, AS95, Car96, CCL+03, CGWW16, CF99, Coo01b, Coo02, DI12, DCV98, DMG99, Eng93, Ent89a, FHM98, GB91, GBV92, IFD15, JC95, JXM+10, JS08, MC10, MMV+14, PMTK01, Pic87b, RPAM00, STM+04, SKSI95, SS13, Szy90a, TSK98, TEC+14, XPL90, Zom10]. **complexes** [CDI12, PTL04]. **complexity** [CM06, DG06, RHS+94, SBWS11, Shi92, Ska96]. **Complicated** [Cro80]. **Component** [LQ12, MLP01, DGA02, LBB11, ZR97]. **Component-aware** [LQ12]. **Component-based** [MLP01, DGA02]. **Components** [PS86, Pha95, PSR+93, Pra99, RdCAM01, SvD03]. **Composing** [WWK11]. **composite** [PSR+93, Pra99, SCVCN16, Shi93a]. **Compositing** [LMHRG10, BRV+10, PP16, WX14]. **composition** [HW16, JWL12, PMZS97, ZP07]. **Compound** [DW05, Fra86]. **Comprehending** [PSMD14]. **comprehension** [RM05]. **comprehensive** [KD15]. **compressed** [SMK08]. **Compression** [KG04, MGH13, VGP04, AF00, BKV05, BRSP15, BW98, CFB15, CCH94, CK93, CV97, ER87, GK96, HL97, HE15, HMHB08, KPA12, Kra10, MCAH12, MPL02, PA07, SPS12b, TMP07, ZO07]. **compression-domain** [BRSP15]. **Compressive** [JGA09, JYLW14]. **Comput** [Cad08, SMS09a]. **Computation**

[Ano95-29, Ano95-30, CCKW11, PAFL06, AF11, AZF13, BKR+16, CPLB14, DL09, GL83, GR93, Kar92, KLKE11, KMGL99, LCK16, MWDG13, Pat15, PM93, PPSS96, ST97, Ska08, Sri02, SCT+14, TyZfTM12].
**Computational**
[Ano85g, Ano86j, Ano12s, ABM+06, Mal87, MD99b, SBD15b, BT94, Gho93, Gro92, MWDG13, Par93, SC97, CIW09].
**computations** [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, Bax77, BSPR77, Ber84, Ber77, 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, GS84, Gom90, GSME04, Gra85, GHM+96, GC86, HBJ82, Han95, HKPL98, Her83a, HO88, HRGD88, How79, Hun77, Hvi86a, IS05, IKM90, JM88, Jv95, JZR88, JMV90, KA85, KAV+88, Kit77, KKS86].
**Computer**
[Lam87, LD11, LS79, LD78, LS84, 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, 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, BEKL00, BL82, Bru75, CGR87, CVHM03, CC05, CLT07].
**computer**
[CK75, Cor84, Cot75a, Cun00, EW75, Eck90, FEJ04, FVG15, FP75, GA88, Gri88, Gro91, GS89, H+00a, HS05, Han97a, Han97b, HS00, HH88, HLS89, HvK87, HL02, IC87, JK90, JXY87, KD94a, KS98, Kel86, KF02, KS04, KY97, KB04, Kor87, Mar76, Mar86, MDSU88, McW87, McW90, McW91a, McW91b, MG08, MMV88, Mit87, MY16, MHM95, MY97, MBP14, NT95, NK01, Nol95, Nov03, Nug91, OC00, OSZ00, PGB86, PGR83, Pau88, Per02, Pic92b, Pot77b, Pra92, PPV03, Qui91, Roj91, Rok93a, RWE05, She12, Shi06, SL12a, Smi93, SS75a, Spr75, SF91, Sul85, SS04b, TSD87, Tan80, Tax04, Tei96, TMK94, Van94, Wal93a, Web87, Wol00, Wol02a, Wri75, ZP04, Ano01-34, Ano01j, Ano01-33, Ano01-35, Ano02v, Ano04m, Ano06k, Ano07l, Ano07m].
**Computer**
[Ano07n, Ano07o, Mil92a, Mil92b].
**Computer-Aided**
[Dro78, GS84, Str85b, Coo79, HKPL98, JZR88, KAV+88, VBVS88, WF88, Cor84, JK90, MMV88, PGB86, Tan80].
**Computer-Based**
[Bax77, Str85b, Eck90, McW91b].
**Computer-Drawn** [Pic84].
**computer-generated** [JM88].
**computer-supported** [Pau88].
**Computer/Human** [Ano07o].
**Computerized**
[Ano77, MTC02, Dur89, Dur91].
**Computers**
[Ano96a, Ano97c, Ano03k, Ano05m, Ano08i, Bij85, CS80a, Coc79, Cum89, FB15a, GO85, Gra83, NKNN83, 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, Sou94, YQY90, vdPS08, SSS15]. **Computing** [Ano95-41, Ano95-39, Ano95-40, Ano01-50, Ano06-27, Ano06-38, ABTW77, Bay95, CDIM16, EF15, JS92, Kno87, PF09, PB11, SJ94, Ste99, VP00, 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, MZ89, Rau06, RAA+08, SG15, SH96, VM15, YSD13, ZFSY04, Ano94e, Ano95-28, Ano02l]. **COMRIS** [dHT01]. **concave** [LL05]. **concealment** [JPP01]. **concentrated** [RS08]. **Concept** [CH91, DLV06, HRTK86, Mac85, Mac78, MUS83, Ano03-57, Aon90, EL04, EMB+98, FF96, IB06, MSMP12]. **Concepts** [Ano02f, Pic84, Tak77, Ano04d, Cas88, Che06, HB91]. **Conceptual** [Eas85, Haz77, BCF06, IWM+09]. **Conceptualisation** [San93]. **concrete** [GBF14, VR16]. **Concurrent** [Pos77a]. **condition** [CM15b, CYM16, SR15]. **conditions** [BM08, Yin04, ZZ15]. **conductivity** [TNF14]. **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, DS15, SD16, Tan94, 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, Ano01e, Ano93b, Ano01-59, Ano01-64, Ano02g]. **Conference** [Ano02h, Ano03a, Ano06n, Ano06-37, CL92]. **Confidence** [WXG+14]. **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, XCZ+16]. **conformity** [Kru84]. **Congress** [Ano85g]. **congruence** [LP93]. **congruent** [LL92]. **Conic** [Pie84, ATB98, Xu08]. **conics** [SZ09]. **conjecture** [CZ98]. **conjugate** [KL07]. **conjunction** [Ano07-39]. **connect** [OMW13]. **Connected** [Pha95, Jas88, MP89, PR93, Str86]. **connections** [FS88]. **Connectivity** [SK06, And98, MAS14, QB92]. **connoted** [CVL+04]. **conquer** [HWFQ09]. **Consensus** [SS12a, VT06]. **conservative** [FWCS97]. **considerations** [BG01, CEPS13]. **Consistent** [GF09, IFD15, SK13]. **console** [JD75]. **constant** [RPM97]. **Constrained** [Bou06a, Coo78, CSC10, XLGG11, AZF13, BC13, ENE11, JLP00, LSWL13, LLL+15, MYF06, Sah15, TWBP03, VP00, ZGZ+16, ZZC+14, BW98]. **constraining** [KRRS12, OSB07]. **Constraint** [Mul01, Des00, Doh95, JAS97, JALS03, MMF03, MT00, TMN+00, vdBB07]. **constraint-based** [vdBB07]. **Constraints** [HO94, AB03, BMB95, CGWW16, DLZY14, GDA+13, NA02, PF09, PX06, RKMP13, SAK90]. **Constructing** [Pre84a, Ang97, Lam00, SVV92, ZCT95]. **Construction** [AKW+16, CCI12, DM79, GN89, KR92, MWY+10, APS09, Ano04p, BHH15, CF77, DI12, DWH09, FST97, Fiu89,

HWFQ09, KW14, KS09, LWW08, LLLZ16, LST96, LP83, LYS+16, Mal87, NG05, PM90, SXG+09, SA87, SNS06b, SKM98, TSK98, VH15, WIP08, Zom10, ZJH87, ZWP+93]. **constructions** [Har00, MGOH96]. **Constructive** [Con91, JALS03]. **constructively** [Tax04]. **consumption** [JSMK14]. **contact** [KK16, SKSI95, TPM14]. **containing** [Pie84]. **Content** [FH11a, FH11b, KPL08, WZ09, BKM16, FB04, FJ03, MWA+13, SFD06]. **Content-aware** [WZ09]. **Content-based** [KPL08, FJ03]. **Contents** [Ano95-42, Ano02w, Ano04-63, Ano80, Ano83c, Ano85e, Ano03-61]. **Contents/ Author** [Ano02w, Ano03-61]. **Context** [Mac85, MGJ+11, RMSC11, CMD99, CSM+01, DMV06, FST97, JHPhR11, LKLW16, LLS+16, MA15, RGE07, SBG99]. **Context-aware** [MGJ+11, RMSC11]. **context-dependent** [DMV06]. **context-free** [FST97]. **contexts** [WL15]. **contextual** [SLX+16]. **continuation** [Gom14]. **continuity** [YCZ04]. **Continuous** [FBH+01, LBLV16, BKCW14, CS06, GKLM07, KP09, RC08, RHC15, SZ09, Wil03, ZQ12, CAS+15]. **Continuum** [Ano06c, JXM+10]. **Contour** [NLSN11, SSK87, BG91, CN05, Con91, FJW11, LSW15, ML12, RMG15, SZ95, SHLW89, TC00, ZW88]. **contour-based** [CN05, RMG15]. **Contour-driven** [NLSN11]. **Contouring** [Chr78]. **contours** [BKL15, CT13, JX96, ZNA08, ZJH87]. **contraction** [CHL+11]. **contrast** [AEA13, ANGH11, LPR+14]. **contrast-enhanced** [ANGH11]. **Contributions** [Ano93a, Ano86b, Ano94d, Ano94e, Enc85a, Enc85b, Enc86a, Enc86b]. **Control** [AK13, Dai93, GS01a, Lea85, ABCD93, BSPD10, BW94, BMT96, BDM+16, CVB16, DS93, FMP96, IP03, Lam00, LLLC11, LS08, NC12, PF89, QV95, QM96, Rag80, RCB15, RJS98, Sar94a, SP00b, Shi04, SSM11a, TDR01, YLYJ13, YMZ+15, ZGC15, ZDT07]. **controllable** [LLX+15]. **Controlled** [ML79, CF11, GD04, HEWF13, HY03, SFVP13, WM05]. **controller** [Mil03, Sta87a]. **controllers** [Par86]. **controls** [LL91]. **convective** [TKB07]. **conventions** [BES01]. **Convergence** [XLM12, Coo00a, Pat15]. **converging** [TMN+00]. **conversation** [D+01]. **Conversion** [GP86, BTV83, Eas75, Lin79, Shl83, WZT97, WJD+09, YR98]. **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]. **convolutions** [FM09]. **CONVR** [Ano04p, Ano04o]. **Coons** [Pie88, SNS06b, WZT97]. **Coons-type** [Pie88]. **cooperation** [Ano04-58, CSM+01, SIG02]. **cooperative** [GA07, San93, AHK03]. **Coordinate** [Ber77, IA91, MG86, EPS96, KK08, MMS89, RM91, Suf88]. **Coordinate-Free** [Ber77]. **Coordinated** [WL15]. **coordinates** [Aro89, BPKB15, Ska08, SPS12a, SZL+13]. **Coordination** [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]. **correct** [BFSE03, CGMS00, JAS97, Koh96b, MA94]. **Correction** [DWL+03, BHTT94]. **correctness** [CEPS13, Mar02a]. **Correlation** [GS84]. **correspondences** [SK13]. **corrupted** [LH14]. **COSAR** [BA90]. **Cosine** [MPA+10]. **cosmetic** [Bre01]. **cost** [Cot75a, DDQM98, KKNT88, Mey79]. **cost-benefit** [Cot75a]. **coupled** [Coo01a].

**Course** [Mar78, Mit77, AM10, Ban97b, BHL+94, Cun00, Pie90, RWE05, San00, San06, Wol00, Wol02a]. **courses** [Bou02, KS04, Paq05, SSB+08]. **courseware** [HS03]. **coursework** [SL16a]. **Covariance** [LQ15]. **coverable** [HXA+12]. **coverage** [Bri03]. **covering** [AXG+13, SIE14]. **coverings** [RdMF08]. **CQUATS** [Gin02]. **Crash** [WP77]. **Cray** [GS89]. **create** [Sch95]. **created** [CLT07]. **Creating** [Ban85, CCM+07, SSH16, LaV07, MUH10]. **Creation** [GWW84, van89a, CS80b, JCT+15, MD99a, Pic95b, SGBI02, Van09]. **Creative** [Tru86, Sel89]. **creatures** [HP01, TPM14]. **Criteria** [De 84, Pos77b]. **criterion** [GTG06, LKL+02b]. **critical** [FR92b, LLC04, MW14]. **critically** [Hol03]. **critiques** [Whi04]. **crop** [JWL12]. **crop-and-warp** [JWL12]. **Cross** [SCFF16, Woo87, HGJ16, KD11, KW14, PT16, Rei95, Roc89, ZR97]. **Cross-class** [SCFF16]. **cross-parameterization** [KW14]. **Cross-sectional** [Woo87]. **cross-sections** [HGJ16, KD11]. **Crossroads** [Bro92]. **crowd** [BKM16, G+01, HBOS13, JXM+10, LD12, OAYG10, ZZC+14]. **crowds** [dLBRM+12]. **crying** [Pic95a]. **cryptography** [BD98]. **Crystal** [Pot77b, SA86]. **crystallization** [NR07a]. **crystallographic** [Ste75]. **CSCW** [Ano06o, Ano06p]. **CSG** [Ano95q, Ano95r, Ano95s, CCC97, Ger86, GT91, JV91, MS90, RVdF08, VCQ92]. **CSG/BRep** [GT91]. **CSRBFs** [KHS03]. **CT** [APA+11]. **CTA** [KGK+07]. **cube** [PWK95, KMS+97]. **Cube-4** [KMS+97]. **Cubes** [CEPS13, KAÖ98, NBE+04, NY06]. **Cubic** [BB93b, Sar94a, BB91, CY94, DBG92, Dra98, DDPT98, FEVM10, LP83, Mon87, PS91, Sar92b, Sar92a, Sar94b, SAMA97, Sar00, SBH01, Sar02, Sar03, WMRA+15]. **cubical** [Mok88]. **cubics** [Sar93, SM07]. **cubism** [ABCO12]. **cuboid** [GZLW14]. **cuboid-structured** [GZLW14]. **CUDA** [YMYI11]. **CudaHull** [SGES12]. **Culling** [SBS04, BMH99, FJW11, GSF99, HIK05, RCBS10]. **Cultural** [BL11, CMS11, ASM12, MD99a, CMS12]. **Cultures** [Mar78]. **cumulative** [Mou13]. **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, KP09, KKL02, PMV06]. **Curvature-based** [ZR12]. **Curvature-controlled** [HEWF13]. **Curve** [AMT86, AB03, Fay85, Haz79a, HY93b, LL12, Moh77, NKNN83, dGGDV11, Chu90, CY94, CZ06, CZCG04, GSY94, HEWF13, HY03, Kar92, Koh96b, LGRP14, LL04, LMW06, LH91, LP83, LYS+16, MPR89, MM10, MZ89, NA02, OK12, Pha89, PS91, Pie83, SWL+16, WY11a, WA02, Wüt98, Xu08, Zay12, Zha98b, ZZY12]. **curve-polygon** [LL04]. **curved** [AA00, BP94, BFSE03, Boe91, CT13, KB05, LMZ90, RdMF08, RF97, SGGC05, Zhu91, dCdLL14]. **curved-edge** [RF97]. **Curves** [ML79, Pie84, ALC06, ASWL11, BGR94, Bri03, Bro08b, Cha90, CCKW11, CM15b, CYM16, DM00, DTG15, DW13, Ger97, Gom14, GLT+97, HEWF13, IIK12, JOK+07, Jut94, KLKE11, LLLC11, LT95, LOdF02, MW12, Mal87, MS07, MS09a, Mes00, Mok87, Mok88, NC12, dCNPdFS14, OSB07, PR97, PSS04, SR15, Sar93, Sar94a, SXSY14, SCT+14, VM15, WM89, ZLS98, ZLS99, ZM92, ZFS03, ZFSY04]. **curves/surfaces** [CCKW11]. **curvilinear** [DTWT94, GZZS06, OK99, TMSPB09, YY96]. **Custom** [Jer95, KMS+97]. **Customized** [SF92]. **cut** [CF11, YL96]. **cuts** [GDDA13]. **Cutting** [CP97, BS01b, Cho06, Cum89]. **CW** [Ano04r, Ano04q]. **CyberTape** [Wan04].

**Cyberworlds**
[Ano03o, Ano03a, Ano04r, Ano04s, Ano05a, Ano05r, Ano06a, Ano07c, Ano08a]. **cycle** [AXG+13]. **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, BPKG07, CB97, GVVJ99, Maj98, PCD+15, RV01, ZPL+15, dlLC99, AT08, AMHWW16, AA07, Ano03f, Ano05d, Ano13o, AA13, ABCO12, AG94, ABM+06, BM03, BK89a, BCS+99, BDRV01, BBCG11, BY88, BWdBP13, BSF13, BPKG07, BN03, Bou09, BJS01, BG91, BD97, BS01b, BK89b, BHL+15, BKL15, BAC14, CCCS08, CKS98, CLH+16, Car96, CMSF11, CVB16, CW03, CC08, CSK97, CBNJ+15, CGH97a, CB10, CH12, CHSD95, DCJH13, DEST95, DMS08, DG01, DSR11, Dur89, Dur91, DKY97, DGR93, EKP93, ET07, EBC+15, ERB+14, EME15, FH11a, FH11b, FHM98, FS98, FJW11, FSS+02, FCSB90, Fer01, FR92a, Fou11, GM86, GPTB02, GV89, GD95, Gin02, GF09, GMdMR+13, Gom85, GA12, GZZS06, GBD88, GN89, GYL+13, HZ15, HKHP11, HR88, HL93, HHKF10]. **D** [HR07, HCLC16, HS99, IR06, IO91, JH89, JK15, JTT01, JHPhR11, JJL97, JA84b, KS98, Kan85, KSM07, Kas87, Kau88, K+00a, KD11, KRK+06, KP95, Kle86, Kor90, KLL+15, KD15, KYM12, Laf94, LHS87, LMC13, LBLV16, LVM+11, LYW+10, LLLC11, LLLZ16, LG94, Lin97, LJWcH07, LXB+15, LZL+15, LM16, LSGFRC+13, LUB+13, LYS+16, LR90, LBTM15, MG86, MAFL16, MHLB16, Mar79, MG09, MAG+12, Mar09, Mar10, MWA+13, MS08, MFP11, MCKS06, MY16, MS09b, NG88, NP96, NC12, NP88, NAK13, OK99, OK03, OP13, PRRR13, PK91, PS12, PS13b, PA07, Pic88a, PTY+16, PPVT03, RJS01, RBB+11, RAK+15, RB06, RO13, RdCVL16, RMG15, RPM97, RHBS95, RCG+05, SSB04, SG92, Sak02, SBWS11, SVNB99, ST97, SGC00, SM99, SF98, SD15, SLX+16, SKO83, Sin87, SBS13, SET+88, Sla92, SJ09, SVP82, SGES12, SK06]. **D** [SS75b, SCFF16, SK13, TMK94, THL15, ÜT99, VGP04, VAGT08, WBRV16, WBA16, WS12, WBB+08, WTM12, WUH+15, WH96, WBL+97, WR02, Wol02b, WWS+13, WLG04, YF09, YNS94, YHX10, ZM07, ZZDZ10, dGGDV11, dlLC99]. **D-look** [BKL15]. **D-models** [CKS98]. **D-printing** [EME15]. **D-XCT** [RAK+15]. **D/PHIGS** [HR88, Sin87]. **D/S3D** [MY16]. **Dam** [Mil92b]. **damaged** [LYW+11]. **d'aménagement** [Dom77]. **Dance** [BSW78]. **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, C+01, CS85, EFP02, ER87, FZPM93, GM78, GB75, KH00, Mit77, Reh85, San85, Sch85b, SLX+16, SBS13, TC93, Wec79, AM91, AMM+07, AKW+16, ANGH11, Ano01-28, Ano01-41, Ano03-48, Ano03-55, Ano04n, AÇÖ96, BS98, BKM16, BK02, BPGW11, BLS15, BC88, BMB95, CCCS08, CSFG96, CTS+10, CTJ+14, CC01a, CR07, CFB15, CK02b, CZCG04, DH95a, DTWT94, DDM+06, DKLP02, DH95b, E+00, EDKS94, Fra86, Fru94, Gal88, Gia15, GPTP10, GK96, GBKG04, GS11, HSD96, HKCL02, Her83b, HJDR95, HG02, HPD+10, HS08, HY93a, IE98, IL97, JSMK14, KPSN04, KF88, KHS03, KS15, Lar03, LLC04, MA15, MK83, MSD75, MTSM10, MA14, NC07, NIH08, NLS07, OL96, PSMD14, PRRR13, PL97]. **data**
[PLJL15, Par75a, PS12, PSH+09, PHLW15, PMBS14, PR93, Pol83, PTR+92, QWC14,

RPFC01, RAK+15, RHS+94, RA03, ROP11, RNM95, SKKN10, SK03, SA04, SVNB99, SAMA97, Sar00, SBH01, Sar02, Sar03, SSK87, SGC00, SBD15a, SPS12b, SDWE99, SL02, Spr04, SL16a, SWL+16, THQ+16, THL15, TT12, TKB07, VT07, VP06, WK14, WZW97, WFC14, Wel76, WMW13, WMDR08, XZ00, XH88, YWR03, YC10, ZLM+15, ZQL15, ZKS+96, dSB04, vLvKV11, vOMRI+15]. **Data-aware** [SBS13]. **data-dependent** [CTS+10]. **Data-driven** [IE98, SLX+16, BKM16, ZLM+15]. **data-hiding** [TT12]. **data-users-tasks** [MA14]. **Database** [AN99, CLH+16, How88, PR82a, TSY11, ZR97]. **Databases** [BS82, SS93]. **dataflow** [tHd90]. **dataset** [CLH+16]. **Datasets** [Ger02, HKCL02, HG02, LFL02, TWSH02, BBP10, CGW07, FV13, LBV14]. **DATICAM** [CS85]. **DaType** [Sch98]. **Davis** [MS82]. **DCE** [GPTP10]. **DCE-MRI** [GPTP10]. **DCT** [JPP01]. **DDA** [Fay85]. **dead** [SFC01]. **deblurring** [LH14, YSD13]. **December** [Ano02-55, Ano03a]. **Decentralized** [FS86b]. **deciding** [MFOK94]. **decimation** [Rei98]. **decision** [CFMS02, Mil75, PSMD14, RHFL14, Sch95]. **decision-making** [RHFL14, Sch95]. **declarative** [Des00, STdKB11, Woo90]. **decogons** [VB99]. **decomposing** [HL93]. **Decomposition** [LLGA12, CDIM16, DH95a, DRFRD06, FVG15, HLB+06, KS91, KM14, LWW07, MPL02, MRF06, RdCVL16, WHL+09, WFC14, XGZ11, ZTS02, ZSL08]. **decompression** [NIH08]. **deconstruction** [VB99]. **decoration** [CGH97a, CGH97b]. **decoupled** [GM05]. **dedicated** [Ano94u, Ano94v]. **deep** [BHL+15]. **Deferred** [ZP07]. **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, KK16, KÇM00, LD05, LKLW16, LBB11, LBB12, MO06, PMTK01, RBB+11, TNFG14]. **Deformation** [CF13, WMRA+15, ASPO15, AB97, Bec94, CBU+15, CHSB10, CSC10, FTB12, FMP96, FVG15, HLB+06, hLfTxDdZ09, LSWL13, LX08, MYF06, RHC15, RNM95, Sah15, SZW+14, VR16, WZ09, ZQL15, vRESH16]. **deformation-aware** [ZQL15]. **deformation-based** [vRESH16]. **deformations** [CVB16, GO90, JLP00, KR92, Par93]. **deghosting** [SL12b]. **degradation** [VPLL06]. **degree** [BSJC02, Boa78, CM15b, CYM16, SR15]. **degrees** [MS82]. **degrees-of-freedom** [MS82]. **Dehydration** [LYC+15]. **Delaunay** [Ang97, CLWQ09, KKŽ04, KB02, SWL+16, 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]. **denoising** [JYLW14, PLJ+13, ZLGH10]. **Dense** [Tap06, CCCS08]. **Density** [FCG+07, CIQ+14, DS93, FJW11, SG92]. **dental** [SKSI95, WCLZ14]. **dependent** [BKV05, BGK04, BFSE03, CTS+10, CC08, DMV06, ESAH02, FV13, GAÖ02, GCRR11, GNL+15, LFL02, MALI11, MWS04, RGGB02, TWSH02]. **depicting** [AT11]. **depiction** [BMS+11, JK15, MFP11]. **Depth** [LR16, APS09, BBE14, KP95, LMJH+11, MBPF12, Rok93a, SPGR93, Sri02]. **depth-based** [LMJH+11]. **depth-merge** [SPGR93]. **Derivative** [Haz77]. **derivatives** [ASWL11, HG02]. **derived** [Lak89, Szy90b]. **descent** [NAO13]. **Description** [Reh85, Sug83, Dom77, Lan88, LBLV16,

Mar91, Sob89, ZWP+93]. **descriptions** [RS75]. **descriptive** [Pau88]. **descriptor** [CZCG04, TCL+15a]. **descriptors** [BWdBP13, CDF14, EHBA10]. **Design** [Ade85, AP88, All77, Ano12b, Ano12p, BERW97, CMD99, CE80, CFMS02, Coc79, DW82, DIE78, Dro78, GH91, Her85, JK84, KS98, Lau77, LS79, LLHH94, LQOW08, Mag85, ME77, Mar79, ME83, MGSC+10, Nar15, RK84, Str85b, Tan94, War76, Wit84, Yue86, ZW88, vOMRI+15, Ade86, AC90, ACB12, Ano03-49, ALD12, AAB92, AFM93, BDPR93, Ban97a, BG01, BCF06, BHTT94, CS88, Cho06, CPCS90, CK75, Com85, Cor84, DLV06, DSM+99, Eck90, EL04, ESFGDZ97, FB12, FB15b, For84, FP75, GA83b, GS83, GA88, GSY94, Hel95, HLCF88, IC87, IWM+09, IKM90, JZR88, JMV90, KAV+88, Kni95b, KD00, KMWW+14, KAAO75, LZ88, MHW10, McW91b, Men85, MA14, MMV88, MHM95, MN90, OK12, OPR92, Par93, PKK03, PGB86, PGR83, PPV07, dMPF08a, dMPF08b]. **design** [PSR+93, Pra99, QMHH91, RJKV12, Sch98, SVT86, Sen98, Sen99, Sen03, SS96, SWvB95, SK04, SVP82, Sta87a, SS75b, Tan80, Thi85, TS95, UWC90, VV89, Wei84a, WWD+95, Woo87, WMW13, XH88, ZjLW+14, ZY02]. **design-Results** [IWM+09]. **Designed** [ML79]. **Designer** [KW96]. **Designing** [Hvi86c, LVVC06, NA02, Sar93, SS02, TKB07, BM03]. **designs** [Ger97]. **desktop** [Koh96a, RBW01, TS95]. **detail** [BP10, DDM+06, GNL+15, IWT13, RS99, RC08, SP00b, ZZDZ10]. **detailed** [LS08, RLS+12]. **details** [RHC15, ZSL12]. **Detecting** [DLZY14, PCV16, CYW15, TFY00, ZM92]. **Detection** [SP00a, AVM05, BH91, CK09, GKLM07, HL97, JSMK14, JTT01, JS08, JPP01, Kam93, KGK+07, LDM+11, LAM06, LCCS04, LYZ15, LBB11, LLS+16, LMHRG10, MS07, MO06, MMV+14, UOT83, WLC88, ZCT95]. **Determination** [MG86, HHL99, JD99, MA94, TH90]. **Determining** [QB92, BBMR89, SF98]. **developable** [CT13, WF88]. **developed** [Egh83]. **Developing** [Rix84, BBDM03, HFT+99]. **Development** [AM10, CG93, CDGA84, Lau77, McW89, MMV88, RK84, Van89b, YNS94, Ano03p, Aum89, Beb75, CS04, Cor84, FGES96, GD87, JP10, LLHH94, 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, PS91]. **devices** [AEA13, CL97, Dix91, MYC15, RLT16]. **devised** [Car92]. **DF** [HC95]. **DF-expression** [HC95]. **DHOP** [PCD+15]. **diagnosis** [B+00, GPTP10, KFH+09]. **diagnostic** [Cha97]. **diagnostics** [BCS+99]. **Diagrams** [Shi93b, BPGW11, LW88, MD85, TKS11, Tes84]. **Dialogue** [Han84, Web84, Web85]. **diameter** [BKR+16]. **Dichotomous** [Car92, Car93]. **dies** [JZR88]. **diesel** [BL82]. **difference** [CBU+15, MK89, ZFSY04, WKO12]. **difference-of-Gaussians** [WKO12]. **different** [Frü91, KP95, MMS89, Paq05, SSBT01]. **differential** [BPS+10, BW94, CYJ+13, CLE13, Hod91, MRC15, TMN+00, VH02]. **differentials** [ZMKG11]. **difficulties** [VCHR07]. **diffused** [HL97]. **Diffusion** [Lee01, LBB11, AK15, Bou06a, CGM91, EKG06, McG08, PS13a, PS13b]. **Diffusion-geometric** [LBB11]. **diffusion-limited** [Bou06a]. **Digital** [APA+11, Ano03p, Ano06-50, Ano07-33, AG94, CKS98, 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, Jac95, Kon89, LCL15, LXPP06, LHC12, Mar07, MF02, NRTT95, OSZ00, SGM97a, SR97, SGBI02, SLRP16, TR95, VH02, WCH+11, Yam94, YMYH12, ZLS98, ZK98, MAAS15]. **digitization** [HAB75, SK06]. **Digitized** [CFMP84, EH96, Yin04]. **Diglib** [JM88]. **dihedral** [ZLLY06]. **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, E+00, Fal89, FJ03, GSF99, HTKRW88, IWM+09, KP98, LW99, MB97a, MD85, Mor76, NMM09, NR07a, Oik98, OdlCA02, Osi05, PL97, Par75a, PTL04, PLM+05, RO87, Roe00, RPM96, REG+89, Sen03, SGS99, SA87, Sob89, SPY87, SCCS13, SO75, Ste75, SJ15, SF92, TWSH02, TS75, VJ06, WTF95, WC89, Wüt98, ZMM+90]. **dimensionality** [MCMT14]. **Dimensions** [FN10, ABMC+15, Bou06a, Bro07d, CDW11, DW89, DSB96, EPS96, FN08, GMNS93, NAO13]. **Direct** [BAG03, Gab77, LCZ+11, PX06, SH03, WKE04, CCC+16, KSR99, MPA+10, QD03, RMD11, Shi04, YNS94, dHG+97, dGHM97]. **directable** [CAS+15]. **Directed** [CFMP84, AK13, DWH+15, LQOW08, MT88, PF89]. **direction** [Ano03p, CC08, HJ16, MF02, Seg88, ZSL08]. **direction-oriented** [CC08]. **Directional** [LSY11, VP00, YR96]. **Directions** [Ano86j]. **directly** [PPZ+10]. **director** [SGBI02]. **DIS** [CGR87]. **disability** [Ano06-33]. **disappear** [Nij04]. **disassembly** [GYL+13]. **disaster** [CTJ+14]. **disciplines** [BHL+94, Han95]. **Discovery** [HLS89, LAB+14, MHW10, MMS04]. **Discrete** [And94, CPLB14, HY93b, RBG+09, ACSW75, ASWL11, BD97, BK89b, CM06, CDIM16, GM05, IFD15, Jac95, KB06, KKL02, PP12, PS13b, Pic87a, PCPW15, SG92, TGG06, ZZDZ10]. **discretisation** [SGS99]. **discretization** [Mok87, Mok88, SGR+99]. **Discriminating** [EK85, IR06]. **discriminative** [RR15]. **discuss** [AD94]. **discussions** [IWM+09]. **disease** [CMLR11]. **dishwasher** [AAB92]. **disk** [CJT96, GYJZ15, KKS93]. **disks** [McW89, Mil93]. **Displaced** [LAL11]. **displacement** [KNMP14, MLPB02]. **Display** [ARL78, Bro79, BK89b, CHMR78, MWA+13, McC84, Tin86, WP77, AEA13, Dix91, EHBM82, FS80, FP89, FBP96, GSA89, GYD75, Jar75, JJL97, Kei89, KGM75, KKO01, KP95, MSD75, Par86, PR82b, RO87, RM91, SB94, SA86, SA87, Sta87a, Wir80, ZW88]. **display/printing** [Dix91]. **displaying** [CL97, Ent89b, RH85]. **Displays** [Ano96a, Lea85, SMG77, BN07, BGMP08, BFSE03, Bor91, C+01, CWC+14, MAG+12, MWDG13, SDS89, SFD06, VSKG03, WCH+11, WM89, YWR03]. **Dissections** [Ano12a]. **dissemination** [APA+11]. **Distance** [MMS89, CCKW11, Fou11, LLHH94, PS13a, RMD11, SBHS10, SCT+14, TMP07, WY11a, YLYJ13, ZR12]. **distances** [FSP15]. **Distinctive** [WUH+15]. **Distinguished** [Ano11b, Ano13b]. **distorted** [Zha98a]. **distortion** [BFSE03, CJT96, JK15, SB94, SDIM13, WHFL16]. **distortions** [JH11]. **Distributed** [Ano95a, Ano95b, Ano95c, Bad96, Gra93, PSZ96, PS86, BCS+99, CA15, CHSD95, DKZ14, LZSG03, LRMS92, LH83, LVVC06, MO92, RBP96, SWL+16, SSA96]. **distributing** [GM04]. **Distribution** [OKBG08, BJP97, C+01, CCH94, HO88, HCC91]. **distributions** [Bec95, Wir80, XLGG11]. **distributive** [Gin02]. **Dither** [PN83, Zha98b]. **dithering** [AM12]. **DIVE** [CH93]. **diverse** [H+00a]. **diversity** [OP15, PMBS14]. **divide** [HWFQ09]. **divide-and-conquer** [HWFQ09]. **Dividing** [BPGW11]. **division**

[PM91]. **DL** [WMDR08]. **DL-STDM** [WMDR08]. **DMS** [Ano95a, Ano95b, Ano95c]. **do** [Hol03, 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]. **dogs** [Cra02]. **doing** [Wes94]. **Domain** [KW14, BRSP15, Bru14, FB04, FJS11, HLB+06, JPP01, Rei97c, SD90, WHL+09]. **domain-based** [FJS11]. **domains** [CD15, LG03, PR93, SGS99]. **dominant** [BMW12, 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, Coo79, LHS87]. **draping** [KL07]. **draw** [Car92, HE80]. **Drawing** [GD00, uHRBK06, Hod91, RAA+08, AB03, CC01b, FASS16, GIZ95, OK03, SVP82, SL01, TL13, UWC90, 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]. **Driven** [GM86, BKM16, CSCF08, GZW12, IE98, LL11, MS09b, NLSN11, Nov03, RS99, SLX+16, SZW+14, SVV92, SBH07, SKCP99, TMK94, VHS12, WXG+14, YGS12, ZLM+15]. **Driver** [Rix84, Rix83]. **droplet** [YJC99]. **drops** [CCW13]. **Droste** [Ley07]. **drum** [McC08]. **DSPOBJ** [ARL78]. **DSV** [Ano06q]. **DSV-IS** [Ano06q]. **DTV** [CS04]. **dual** [AA01, Jut94, LTV08, TP89]. **dual-paradigm** [TP89]. **duality** [Aro89]. **dueling** [Rei97a]. **d'un** [Cib77, Dom77]. **d'une** [Le 77]. **duotone** [AXG+13]. **Dupin** [GBF14]. **during** [WCA+11]. **DVST** [Gab77]. **Dynamic** [ADOR02, CAS+15, CBU+15, Dav90, GBP04, HKS00, JA84a, KW96, XZCOX09, Ano13j, CHSD95, DW05, EKG06, ESAH02, FvdPT01, FCG+07, HOCN07, Kam93, KRRS12, LaV07, LAM06, LWW08, 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, TNF14, CCW98]. **dynamiques** [Dom77].

**E-Learning** [Ano07w, Pan06]. **E.h** [Enc15b, EJ15]. **early** [HIK05, IWM+09]. **Earth** [MAAS15]. **earthworm** [Pra92]. **easy** [CL96]. **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** [HL97, AKW+16, ASZ+14, BX99, Cum89, DLZY14, Kle86, LSY11, Muk86, NLS07, OMW13, RF97, VA96, WEWL99]. **edge-based** [DLZY14]. **edge-oriented** [Kle86]. **edge-preserved** [HL97]. **edge-preserving** [BX99]. **Edgebreaker** [LRS+03]. **edges** [WLW05, Zhu91]. **edit** [MX12, MX14, YY14]. **edited** [Cyc93]. **Editing** [KRRS12, AJ94, EB10, HEWF13, HPD+10, HQW14, IMMS82, Lew75b, LMJH+11, Ros90, San93, SW11, TEC+14, WBB+08, YY14, Zay12, ZQL15]. **Edition** [Mil92b, dPCOO+05]. **Editor** [Ano11a, Ano13a, Sar02, Bon03, Bon05, CS88, CÖ91, HH93, KD94b, MTTLL82, Mud93, PS03, SS04a, Wu02, Ano83b, Ano12q,

Ber84, Bon95, Bon97, Bru92, Bus98, The15, Egl86b, Enc83a, Enc86c, Enc93, Enc15a, End85, Gob93b, Gra83, Gri93, Hvi86a, Kir96, Kje95, Kot90, Kro91, Kro96, Lis95, Mac95, Pic92a, Pre84b, Rob91, Rog85, Sch86c, Ska98, SLCN09, Str83a, Str95, Str96, Sul85, Shi02]. **Editor-in-Chief** [Enc83a, Enc93]. **Editorial** [ACO01, AC09, Ano99d, Ano99e, Ano99f, Ano99g, Ano00a, Ano11d, Ano12k, Ano16d, Ano16e, Ano16f, BS04, BES01, Bon01, Enc93, Enc07, Jor07, Jor10a, Jor10b, Jor11, 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, Ano08c, Ano08d, Ano08e, Ano08f, Ano08g, Ano08h, Ano09d, Ano09e, Ano09f, Ano09g, Ano09h, Ano09i, Ano10b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano11e, Ano11f, Ano11g, Ano11h]. **Editorial** [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]. **Editors'** [Mud99, Ska99, DG96a, GS96, HW85, HS97, JG00, Kli00, PZK96, SB96, SS97, SP97, TA90, BF02b, CK02a, EFP02]. **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, RW87, Shi06, TN02, VCHR07, dos01]. **Educational** [Ano05o, Ano06k, Ano07l, Ano07m, Ano07p, PM84a, Pic84, Ano05q, Ano06j, Ano06l, Bro00, FEJ04, GHS06, HS05, KJTS96, MUH10, SvD03]. **educators** [HL02]. **edutainment** [BBDM03, CLF+06, Pan06, Ano06y, Ano07x, Ano07w]. **EEG** [CMLR11, GYD75]. **effect** [FGP+10, Ley07]. **Effective** [KNMP14, BC88, FS98, GV07, WL15, Whi04]. **Effectiveness** [AC77]. **Effects** [RHFL14, AJ94, AHK03, Bra95, HGVV16, Rok93a, RC94, SSB+08, SBHS10]. **efficiency** [Car93, Frü91]. **Efficient** [ATB98, And85, AZF13, BS93, Bro07a, CL06, CSH08, CK09, CSSC00, CL95, CCC97, DI12, DGR93, FEVM10, GMdMR+13, GZLW14, GYJZ15, Hop98, HY93a, JHL+12, Kau88, KLKE11, KB15, LH14, MX12, MX14, MKC08, Mar01, PM93, SSB04, Sri02, WEWL99, WTL+11, WFC14, Yu99, AEW91, And98, BGK04, BP94, BBCG11, BS09, BK93, CCI12, Eas75, FRC06, FDA03, GM04, HG02, HLB+06, IKB00, KLP01, KK08, LKS07, LPV95, LJCW04, LWP02, dGMW16, MS08, PS08, Roj91, SSDS12, SMK08, SM92, SEC90, Ska93, SPL14, SOG08, TPM14, TVS+03, WMRA+15, ZP92]. **Efficiently** [DB83, SKH+05]. **effort** [Lew75a]. **EFPG** [Ano07e]. **EG** [Ano94l, Ano04-27, Ano04-62, vdPS08]. **EG-IEEE-TCVG** [Ano04-62]. **EGPGV'07** [Ano07y]. **EI10** [Ano04n]. **Eiffel** [STN95]. **Eigen** [WLP+14]. **Eigen-based** [WLP+14]. **Eigenvalue** [LM16]. **eight** [PR96]. **Eighth** [Ano02-33]. **eikonal** [PSK+11]. **elaborate** [ZCT95]. **elastic** [KD15]. **elastically** [GÖT97]. **elasticity** [TNF14]. **eLearning** [Ano04-38, Gra02]. **Electrical** [DIE78, Pot77a, DBLC02, Men85]. **electro** [GYD75]. **electro-encephalogram** [GYD75]. **electromagnetic** [RGGB02]. **Electronic** [Mar87, Boa78, Mar91, McW88a, SLRP16]. **electrophysiology** [PSK+11].

**electrostatic** [GD11]. **elegant** [Lym89]. **Element** [Bar77, NYKN83, Arb92, BA90, CSHZ04, 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]. **Ellipsoidal** [DR15, LJWcH07]. **Ellipsoidal-blob** [LJWcH07]. **elliptic** [BGR94, SCM94, TT83]. **Elsevier** [Ano05m]. **EMBASSI** [HKS01]. **embedded** [ACG15]. **embodied** [BCS08, BN07]. **embodiment** [BDPR93]. **embolization** [WCA+11]. **Emergence** [CWGR01]. **Emergency** [OAYG10, RCB15]. **Emergent** [Pea02]. **Emotional** [GSME04, MML12, LCCS04]. **emotions** [CF96]. **Empirical** [ZSL08, JK15]. **Employing** [IM07]. **enabled** [CUD06]. **Enabling** [Bro00, SL16a, BF02b]. **encephalogram** [GYD75]. **enclosing** [LCK16, Sch12]. **encoded** [JPP01]. **Encoding** [SPS12a, BW98, GC86, Her83b, HW89, KDG96, SPS12b, SPY87, XCW+09]. **Encodings** [Sch86b]. **encryption** [QN98]. **Endoscopic** [KÇM00, YSW+96]. **Energy** [GR93, HCC13, BSPD10, CWC+14, CCC+16, HKHP11, KP98, LS08, WWY06]. **Energy-aware** [HCC13]. **energy-based** [WWY06]. **energy-compensating** [LS08]. **energy-minimizing** [HKHP11]. **energy-saving** [CWC+14, CCC+16]. **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, Gra83, GZW12, JMV90, MGSC+10, MPOL96, NKA83, OH83, Yin04, dos01, Ano94p]. **engineers** [Cra02]. **Enhance** [All77]. **Enhanced** [KH03, MBPF12, ANGH11, RR01]. **Enhancement** [JM88, PLJL15, Row82, CS98, CH94, CST05, CRD10, Egh80, HLS89, LSY11, LPR+14, MFP11, SL12a, TVS+03]. **Enhancements** [YT87, SR97]. **Enhancing** [CKS98, MHM95]. **Enigma** [AdBC+04]. **enriched** [HHKF10, Wal89]. **enseignements** [Cib77]. **ensembles** [RdCVL16, Wir80]. **Entertainment** [Ano06-50]. **entire** [TSD87]. **entities** [AA01]. **entre** [Dom77]. **entropy** [Bru14]. **Envelope** [GD00]. **Environment** [AW93, Del80, Egl86a, MPS85, PKK03, ZPL88, Beb75, BB03, BJS01, BB98, Cze90, DLV06, Elv96, FLM+15, GWP00, Gia15, Hor83, HJL+93, KDS04, LRMS92, LRD07, LPL+05, LhCE97, Mar91, MPOL96, Mey79, MCKS06, MHM95, PH90, RBW01, Shi04, SMS09a, SMS09b, SL02, SD90, SSA96, TMSPB09, TKB07, YSW+96, ZWQ+06, ZGdDL+96, AHK03]. **Environmental** [Gro91]. **Environments** [Ano96a, Ano12n, CM93, RCD+04, Tei96, AA13, A+99, Bad96, BP94, BES00, BOH97, CA15, CH93, CGS+96, CUD06, CKK96, DCV98, DAHF04, DHJ+97, DR09, ESAH02, FBT93, FHFG99, GHCH03, Gre96, HJL07, JXM+10, JHPhR11, KJ01, KK16, LBLD11, LCCS04, LMD96, LVVC06, MR95, MPW+12, MMV+14, NC12, OAYG10, OP13, PSZ96, PZH+05, PCY+06, RdCAM01, SKSZ99, SSM11a, SU93, SC97, SB97, TPM14, WL15, XPL90, vLM09, Ano02-33]. **equal** [RPM97]. **equality** [MYF06]. **equality-constrained** [MYF06]. **equation** [GLDK95, MRC15, PM93, QM96, SJZW07, SKCP99]. **Equations** [SMG77, BW94, CYJ+13, Coo01a, JKK02, PS13b, RM91, TMN+00]. **equivariant** [CCC00]. **eraser** [DTG15]. **Erlangen** [PS86]. **ERLNET** [PS86]. **erosion** [CBS+14, PM13]. **Erratum** [Cad08, FB15a, SMS09a]. **Error** [AK15, Ber79, CF11, GRW00, LLX+15, BS98, GR93, HL97, VL98]. **error-** [HL97].

**Error-controlled** [CF11]. **Error-Prone** [Ber79]. **errors** [Bor91, JPP01, Mok87]. **escape** [NG03]. **essential** [Cad08, CWNA08]. **estimate** [BAC14]. **Estimating** [Can94, HSR+09]. **Estimation** [WTF95, ATHL14, ASWL11, FM09, FCG+07, GS11, LSK+10, LZC+15, PWK95, SK99, SBHS10, TSY11, TOY+14, TCL15b, XLQP12, YIL09, ZCL+13]. **estimators** [DTZ09]. **Euclidean** [SCMT91, Var92]. **eugenic** [Goe95]. **Euler** [ZZY12]. **EURIM** [Cho77]. **Eurographics** [Ano86d, Ano93a, Ano94d, Ano94e, Ano94b, Ano94n, Ano94o, Ano02-33, Ano03x, Ano04-28, Ano05w, Ano06z, SIG02, Ano02-34, Ano04-29, Ano05x, Ano85b, Ano86g, Ano86h, Ano91a, Ano93c, Ano94h, Ano94m, Ano95u, Ano01k, Ano01l, Ano01-38, Ano02-35, Ano03y, Ano05y, Ano07y, Hop86]. **Eurographics'2007** [Ano07z]. **Eurographics'86** [Ano85c]. **Europe** [EF15]. **European** [Ano03h, Ano85c, Tho84]. **evaluate** [LPV95]. **Evaluating** [Bou09, Bow95a, Lea87, LSGFRC+13, RB08, SvL09]. **Evaluation** [AP88, Cad08, CWNA08, GP86, Pos77b, Pro85, Rob78, ZFSY04, dHG+97, AEA13, BP94, BC01, CFMS02, EHBA10, KSM07, LaV07, LTBZ13, MFL11, Muk86, THL15, ZP92]. **Event** [KKMT06, GM05]. **events** [CTJ+14]. **éventuelle** [Le 77]. **Evolution** [Lie85, Gly91, Sal85, CF77]. **evolutionary** [CCM+07, MRS+07]. **Evolving** [HP01, NG95a, DHJ+99, WR02]. **Exact** [BPS03, AMGA12, MAFL16]. **exaggeration** [LVM+11]. **Example** [BBP10, Dai93, Dan78, MM10, GI13, GZW12, LVLD10, LL06, LYZ15, MALI11, QKS01, Smi75, SZW+14]. **Example-based** [BBP10, MM10, GI13, LYZ15, MALI11]. **example-driven** [GZW12, SZW+14]. **examples** [Fra94, SCFF16]. **Exchange** [KN88, Lie85, BG88]. **excited** [PTR+92]. **excluded** [GD11]. **executable** [Ano13o]. **execution** [vOMRI+15]. **exemplar** [PBK13]. **exercise** [PTR+92]. **Exercises** [HBJ82]. **exhaustive** [RB06]. **exhibiting** [Rei02]. **Exhibition** [Ano85c, ACB12, Ano91a, Ano03i]. **exigences** [Dom77]. **Existing** [App87]. **EXOD** [LBV14]. **exoskeleton** [LhCE97, dGGDV11]. **expandable** [EW75]. **expected** [Dod09, TT12]. **Experience** [KS96, Wei84a, Boa78, Cor84, KSM07, Tei96]. **Experiences** [GO85, TM75, BG01, Kre93]. **experiment** [BCHM02, CMA10, Pie89]. **Experimental** [BKCS79, GM78, Mit77, AHK03, dSC07, Enc95b, Gal88, MR05, TM75]. **experimentation** [CV77]. **Experiments** [ABCD93, Pot77a, vDLS02]. **expert** [CLE13, Ela86, IWM+09]. **explanatory** [HJ03]. **explicatifs** [CF77]. **explicit** [SWS10]. **exploit** [NT00]. **Exploiting** [HJW97, KPFT03, ST97]. **Exploration** [GVTA10, Bou09, BH15, DDM+06, LV02, MR05, MAG+12, Nar15, PSMD14, dMPF08a, dMPF08b, SS12b, TKB07, VR16, YWR03, ZC07, dDH87]. **Exploratory** [EGL+95]. **explore** [BEFV94, THQ+16]. **Exploring** [DBW+12, HFT+99, Kor87, LST96, LHC12, 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]. **express** [MAO+12]. **Expressing** [Des00]. **Expression** [HL06, tHV10, CGZZ15, Dom77, HMW91, HC95, VR16, YGS12, ZM07]. **expression-invariant** [tHV10]. **Expressive** [BH15, Mou15, Ano13m, LW89, Sez16]. **Extended** [Nav89, FPC10, GdMF03, LZ11, TPN95, Woo89, WKO12]. **Extending** [SS93, CS04]. **extensible** [CR13]. **Extension** [Del80, Kan85, Sob89, CEM89, HK93, LS06, PK91]. **Extensions** [HE15, Lam00, MGOH96, BF15, MTT82].

**extent** [Can94]. **External** [RPÁM04, RPAM06, BDM+16, RAA+08]. **extracted** [LLLC11]. **Extracting** [KS09, LWS15, Par88, VR16, LBLD11, PSS04, ZS14]. **Extraction** [TCL15b, BKR+16, DW13, Ger02, HJW+08, KB05, Kuo01, LCL15, LTR+14, NBE+04, PMTK01, PS08, Sch12, TPG99, XD08, ZMYH06, ZGW+16]. **extrema** [DTG15]. **extreme** [SB94]. **extrinsic** [SDIM13, TSY11]. **Extrinsically** [HJ16]. **extrusion** [JZR88, SLYY97, WY03].

**F** [Sou93]. **Fabrication** [Ano12p]. **Fabrication-Aware** [Ano12p]. **fabrics** [PGB86]. **facade** [WS12]. **Face** [MSAR01, BWdBP13, GK96, Güd97, IC96, JD99, KMGL99, LLLC11, PSS04, QD03, QWC14, VBP05, tHV10]. **Face-to-face** [MSAR01]. **Faces** [DB83, Pic84, CGZZ15, ESFGDZ97, KD15, Nav89, Par75b, Sch95, SZW10, Zhu91]. **faceted** [Roc89]. **Facial** [DMV06, fLhLfT11, dPCOO+05, HEG98, HLS89, HY03, IC96, MAO+12, PSS04, YGS12, ZM07]. **facilitate** [BL82]. **facilities** [IC87]. **facility** [LRMS92]. **Facing** [ABMC+15]. **Factor** [JNR85, BP94, PTW98, ZP92]. **Factoring** [AEW91]. **factorization** [PHLW15]. **Factors** [Mag85, WBP92]. **factory** [CP10]. **Failure** [Thi85, Ade86]. **failures** [XhKKL16]. **fair** [SZ09]. **Fall** [Ano01b, Ano02a]. **false** [CUD06, JX96]. **Families** [AMT86]. **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, KS01a, KB05, LHCL05, LS05, MAFL16, Mor76, PT16, PCGS15, RA03, Rok93a, SMK08, SSB+08, SZW+14, SGES12, TNF14, WIP08, WWY06, WGS99, ZLL+15, Zom10, GRPR08, KLP01, Kni95b, LŽ03, LCD15, LDT02, Mey79, Pie83, SSV07, SL12b, Ska97, SPY87, WTM12]. **Faster** [Baw97, IL97]. **Fat** [BGK04, Mes00]. **fatigue** [CMLR11]. **faultlines** [PMBS14]. **FDDAA** [VH02]. **feasibility** [GHM+96]. **FEATS** [Ano01-39]. **Feature** [BDPR93, CZL14, CPCS90, FFV+11, KM14, LH00, LXW+10, LSW12, PLJ+13, TEC+14, ZMYH06, AC90, BHL+15, CYW15, DW13, Egh83, EBST14, EHBA10, GO06, GT91, HJW+08, JPP01, LD09, LCL15, MR89, NMM09, OPR92, RAK+15, Ros90, SK03, TSY11, TH90, WY11b, WLL+12, WWK11, YF09, ZjLW+14, ZGW+16, ZS02]. **Feature-aligned** [LXW+10]. **Feature-aware** [LSW12, PLJ+13]. **Feature-based** [BDPR93, CPCS90, KM14, TEC+14, AC90, EBST14, OPR92, Ros90, TH90]. **Feature-preserving** [CZL14, WLL+12]. **Features** [EK85, TA90, AOL96, DEW75, KB15, LSK+10, LWS15, LBB12, MN90, PM13, RB06, SJ09, TKD16, TAF16, WUH+15]. **Feedback** [AC77, Bai07, LD05]. **Feeling** [ABTW77]. **Feiner** [Mil92b]. **FEM** [SS82, XZ00]. **FEM-based** [XZ00]. **Fermi** [Tin86]. **few** [FK11]. **fiber** [EKG06, MMS15]. **fibers** [MMS15]. **Fibonacci** [Rei04b]. **fidelity** [CS16, MR05, SS13, VLD15]. **Fiedler** [BNPS10]. **Field** [NYKN83, Phi92, PF89, BGMP08, BB15, BBP10, CGB13, CG96, FBH+01, FWCS97, FJW11, Fou11, HJW+08, HS03, JMC+04, hLfTxDdZ09, LR16, MPL02, MAG+12, MMK04, POBB09, RdCVL16, Rok93a, WWL16, YLYJ13, YJC99, ZZJ+14]. **Field-directed** [PF89]. **fields** [CJT96, DWL+03, DW89, EKG06, FS80, HJ16, fLhLfT11, LYW+13, LM16, LSW12, MW14, REG+89, SMMS01, SPMA13, Tap06, VJ06, XZCOX09, XLGS16]. **Fifth** [Ano91b, Ano94p, Ano05d, Ano94d, Ano94e,

Ano94n, Ano94o]. **figure** [BHTT94, BTC94]. **figures** [Car92, Mes00, SB86]. **files** [BPR90, KPL08]. **fill** [FS98, Kno87, SZ95]. **fill-lines** [Kno87]. **Filling** [Nov03, PMV06, AS95, AG94, BGK04, BK93, CN05, MMALRA01, Oik98, Ran87b, TC00, WLL+12, YHX10, Zha98b]. **film** [AJ94]. **filmic** [dSC07]. **films** [HKYM01]. **Filter** [TJ85, CC08, EWWL00, PLJL15]. **filtering** [ALC06, BM08, CZL14, Fou11, GP91, GSSK+13, Mou13, PLJ+13, RC94, SD15, SLKD16, Egh80]. **filters** [WWL+12]. **Finding** [SK13, Ada97, FN10, LL92, PF16, Sam89, XL10]. **Fine** [ZLS99]. **Fine-tuning** [ZLS99]. **Finger** [FSM94, KY97, AK13]. **Finger-Pointer** [FSM94]. **Finite** [Bar77, CK96, CV97, NYKN83, Arb92, BW98, BD13, BA90, CBU+15, CSHZ04, CRT04, CK93, KPH+05, LCCM02, Mar02b, STW82, WMRA+15]. **finite-time** [Mar02b]. **firm** [Aug84]. **First** [Ano94p, Ano94q, Ano03z, Kel86, Koh97, HW89, Lar03, Ano86d, Ano94r]. **First-hit** [Koh97]. **First-time** [Kel86]. **Fisher** [GTG06]. **fisheye** [RJS01]. **FIT** [GBG04]. **FIT-recommending** [GBG04]. **fitness** [NC07]. **Fitting** [Coc79, LYW+10, BLW12, Chu90, CY94, FT02, GG14, LD09, LMC13, Pha89, WY11a, ZCC+16]. **five** [GSF99, Ng95b]. **five-dimensional** [GSF99]. **Fixed** [VH02, Dra98, LB75]. **Fixed-point** [VH02]. **flame** [CGM91]. **flames** [ZZQW11]. **flat** [QMHH91, VBTW13]. **Flavor** [Ela86]. **Flexible** [FGES96, ACA07, CR13, Lar03, MSMP12, dMPF08a, dMPF08b, QWC14, SR95, SKL+13, dGGV08]. **flight** [Ano91d, BH91]. **flip** [Coo07]. **Floating** [Kra10]. **flood** [BK93]. **flood-filling** [BK93]. **floor** [TMSPB09]. **Flow** [Gra93, Lam87, AT11, BH15, ELC+12, FWCS97, LB75, LWS15, Lin15, LW88, PL97, RAHA88, WWL+12, dLvL00]. **flow-based** [WWL+12]. **flowing** [ZWQ+06]. **flows** [CCW13, TWSH02]. **fluid** [Lin15, PL97]. **fluid-hair** [Lin15]. **fluids** [dSASP+15, JS09, MP89, TNF14]. **FlyAway** [HS99]. **Focus** [JHPhR11, MA15]. **focused** [BKR+16]. **Fold** [Ano12a]. **folded** [Ste99]. **folding** [HHK+13]. **Foley** [Mil92b]. **Font** [LH91, PMZS97, Par93, SR02]. **Fonts** [Mar87, IWM94, SR97]. **Footpoint** [SCT+14]. **footprints** [LBLD11]. **Footstep** [BPKB15]. **Force** [LhCE97, BDM+16, CSHZ04, Cho06, DWH+15, GÖT97]. **force-directed** [DWH+15]. **forces** [Rei95]. **forcing** [MH89]. **foreground** [MFL11]. **foreground/background** [MFL11]. **forest** [BLZD12, Edg00]. **Foreword** [AS16, Ano12l, Ano12o, Ano12m, Ano12n, Ano13j, Ano13k, Ano13n, Ano13l, Ano13m, Ano15k, The15, CH15, DS15, Enc15a, GL10, HJL07, JZZ16, Kry14, Lin10, MRT10, MS16, MB14, MB10, Mou15, PB10, PDK16, SH12, Sez16, SC12, SD16, SSS15, Zac15, ZT16, vLM09, vLLSM09]. **Form** [Ano12b, CF13, GT91, BP94, EB10, FBH+01, FMP96, GdMF03, GO90, PK91, PTW98, RNM95, SE01, VJ06, WBP92, ZM92, ZP92, dMF99]. **form-factor** [BP94, ZP92]. **form-factors** [WBP92]. **Formal** [Car84, Gna84, QKS01, RS75]. **formalization** [UPT97]. **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** [GMdMR+13]. **FOX** [MAG+12]. **FPGA** [CDGC94]. **Fractal** [Bow95b, Bro06a, CCKN01, Coo00a, 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]. **Fracture** [MBP14]. **Fragment** [MCTB14]. **fragments** [WLG04]. **frame** [CHSD95, GZZS06, Kuo01, LCWZ14]. **framebuffer** [KKHS03]. **frames** [EPS96]. **framework** [ACA07, BC01, BHL+15, CH91, DGA02, Enc95b, GW06, Gho93, Gia15, Gna84, GD00, GV07, GCCZ14, HCC13, IWT13, JYLW14, KD94a, KD15, MUH10, PKK03, PBG+14, SM99, YWR03, ZQL15, dGGV08]. **Francesca** [Fal89]. **Francis** [Mil92a]. **Francisco** [KGM75]. **Fraunhofer** [KKMT06]. **Free** [Ano12b, Ber77, CF13, GdMF03, GO90, CMM16, EB10, FBH+01, FMP96, FST97, FGP+10, FGLW03, GS01b, OK03, RNM95, SE01, WLG04, ZM92, dGHM97, dMF99]. **Free-Form** [Ano12b, CF13, GdMF03, GO90, EB10, FBH+01, FMP96, RNM95, SE01, ZM92, dMF99]. **free-hand** [OK03]. **free-sketch** [FGP+10]. **free-viewpoint** [WLG04]. **freedom** [MS82, YT83]. **Freeform** [Ano12p, SLRP16, WY03, BF02a, FTB12, KLKE11, LPV95, vdBB07]. **Freehand** [JK84, GPTB02, GD00, RO13]. **Freestyle** [SCC11]. **frequencies** [DTZ09]. **frequency** [FJS11, PSK+11, Sen99]. **frequency-modulated** [Sen99]. **Fresh** [CS16]. **Freshman** [HBJ82]. **Frieze** [CGR98]. **from-polygon** [AMGA12]. **front** [PSK+11]. **frontal** [KC07]. **froth** [IA99]. **fruits** [LYC+15]. **ftc** [Kra10]. **full** [KMWW+14]. **full-surround** [KMWW+14]. **Function** [BG79, LS06, AJRV00, BKR+16, Can94, CDR01, CC03, Coo00b, Coo01b, DDPT98, FA94, GR93, Gro94, HE15, KLL+15, LW90, LS07, MG09, Nik98, Nik06, dMPF08a, dMPF08b, Spr94, Van09, WEWL99, ZSH12, vWS04]. **Function-based** [LS06, LS07]. **Functional** [Pfa84, LLL+15]. **functionalities** [KJTS96]. **Functions** [Ala85, NKNN83, ABMC+15, BPS+10, BSF13, CIQ+14, CGB13, Car93, Cas87, CEM89, Dra98, Fay85, HKHP11, KL07, Koh96b, Koh97, LLLC11, MMK04, PPP88, PF09, PS12, Pie89, RMD11, SAMA97, Sar04, Sas04, Shi93a, SPS96, Suf88, OKBG08]. **Fundamental** [Pau88, Kon89]. **furniture** [GCLZ16]. **Further** [Ree92]. **fusion** [BS09]. **Future** [Ano77, Ano86j, McC84, Str85b, BCHM02, FMS98, HK15, Roe00, Sal85]. **Futures** [Ano95j, Ano01-49]. **Fuzzy** [CR03, RAK+15, Des00, SP00b].

**G** [IB06]. **G-strokes** [IB06]. **Gaining** [dSB04]. **GALATEA** [FP75]. **game** [EL04, Jef92, MWY+10, Pan06, Mar02b, Mar02a, Rei97c]. **gameplay** [WK14]. **games** [Ano03p, Bro06a, DPS10, KS98, Per02, Ano07x, Ano07w]. **gaming** [CLF+06, SSB+08]. **gamuts** [RHS+94]. **gap** [BGK04]. **gaps** [Nov03]. **garment** [ABJ90, ADT+16, LMC13, LYW+10, RMSC11]. **gas** [VH15]. **gasket** [Lak89, Szy90b]. **Gaudí's** [Bro08a]. **Gauguin** [HLS89]. **Gauss** [LM89]. **Gaussian** [GSSK+13, ME92]. **Gaussians** [WKO12]. **gaze** [PQ10]. **gazing** [Pot77b]. **GCG** [CH96]. **GD3** [How79]. **GDDT** [RK84]. **GDR** [KUMW90]. **GEANS** [IMMS82]. **GEMO** [LR90]. **gems** [GHS06]. **General** [CCC00, JLP00, JYLW14, RJS01, AB03, EW75, FT97, FH94, HH91, Lam00, LRMS92, LP83, MTTLL82, Nav89, Par93, PYD+05, RF00, SB86, SP95, TDR01, YWR03]. **general-purpose** [MTTLL82]. **Generalization** [SNS06b]. **generalizations**

[Mar02a]. **Generalized** [CBS+14, CS85, CB78, McG08, NR07b, Sar94b, SDIM13, BW92, CG87, CDR01, CAL+04, FR92a, FR92b, JLP00, LAM06, Roc89, SH94, vEB98]. **generate** [GD11, HP01, Ye02]. **Generated** [PK85, BW94, HL96, JM88, LP93, Li89, Mic90, SL12a, Shi93c, SPS12b, Szy89a, Szy90a, Szy91]. **Generating** [Shi93b, SZ09, CGH94, Jas88, SS89a, Str86, ZLLY06]. **Generation** [AL78, BGV93, BT78, DSB96, Gab77, NKNN83, NG03, Rag79, SGS99, ATB98, Ban97a, BR89, Bap99, BKM16, CYW15, Cas96, CP98, CKCK09, CL95, CEM89, CD93, DKZ14, E+00, Fay85, GD95, Goe95, GBD88, KKS93, Krö98, LD03, LRD07, LLLC11, LH91, LWW10, LCCM02, LW88, LSW12, MPR89, NK01, OGSSLM+07, PS91, Pic94, RS75, Rok93a, RBP+01, SFVP13, SAB12, SZ95, SGR+99, Spr93, Spr94, SP95, TT82, THL15, VJ06, XCZ+16, YHHS93, Zha96, ZW88]. **generative** [CS16]. **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, SA04]. **geo-referenced** [SA04]. **geo-spatial** [KPSN04]. **Geodesic** [Chr78, LSW15, Har00, Mou13, RBB+11]. **Geographic** [BS82, BC88, Jun94, VV89]. **Geographical** [Ano93e]. **Geological** [LNP+13]. **Geometric** [ASWL11, AC90, Ano03-49, Ano04-30, AB11, BT94, CL97, CTLG94, FR98, KF02, LT95, PPP88, QLCV96, STM+04, SIE14, SAK90, AA01, Bre01, CGB13, CCM+11, DMG99, Dod09, Doh95, JH11, JAS97, JALS03, KZ04, LS90, LTS88, LBB11, LSWL13, MPS06, NS87, PMZS97, PSBM10, Pie90, PX06, Ran87a, Sar94b, SM92, SM75, TA90, XLM12, ZD04, Ano02-36, Ano02-37]. **Geometrical** [BG80, BD97, Big86, FS86a, Fra86, IA99, SAK90, ZZDZ10]. **GEOMETRIE** [SKH83]. **Geometry** [HIK05, LY08, Sou93, WHL+09, ZZC+14, Ano03-54, Ano06-48, BKV05, BK02, Bro08a, CLE13, Con91, Fun99, KC07, KS03a, LJCW04, LR90, Pau88, PEVW15, RBB+11, SP00a, SCM94, Var92, WW06, ZO07]. **geometry-** [Fun99]. **Geometry-aware** [WHL+09]. **Geometry-constrained** [ZZC+14]. **Geometry-optimized** [LY08]. **geophysical** [Coo00a]. **geoscientific** [HKCL02]. **geospatial** [BLS15, Gia15, KS15]. **German** [Han97a, Sch86a]. **Germany** [EF15, KKMT06, Ano02-55, Han97b, SIG02]. **GESIM** [LCGN92]. **gestural** [SKL+13]. **Gesture** [SS96, FGP+10, IC96, KY97, RO13, TVL16]. **gestures** [CH12, KSF15]. **GFLOPS** [TC93]. **giant** [CL96]. **Gierer** [Coo01a]. **gigantic** [GM04]. **Gingerbread** [Gly91]. **girth** [XCZP14]. **GIS** [CSFG96, GVVJ99, MPOL96, dlLC99]. **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]. **glass** [CCW13]. **Glassner** [Cyc93]. **GLERIAM** [Con77]. **Global** [SKP99, CHL+11, DLZY14, DM01, GBP08, KB15, LCZ+11, LLZ+11, Mok87, PM93, Stü98, UPT97]. **Globular** [MP89]. **gloss** [JK15]. **Glossary** [Pot78, Enc83b]. **glossy** [Stü98]. **glyph** [ROP11]. **glyph-based** [ROP11]. **GML** [HHKF10]. **GMP** [Ano02-36, Ano02-37]. **Goal** [AK13, BHTT94, SFC01]. **Goal-oriented** [BHTT94, SFC01]. **Gogh** [HLS89]. **gold** [Jac93, OFP+11]. **good** [Bro07a, FF96, Hvi86c, S+01, VFSL06]. **Gordon** [BF15]. **Gouraud** [Zha96]. **GPU**

[BKR+16, CTS+10, CMM16, CF13, FRWW14, HO12, HBOS13, KJ08, LSH+12, LTR+14, MG09, RC08, RVdF08, RdMF08, SG15, SS13, SGES12, TyZfTM12]. **GPU-assisted** [HBOS13]. **GPU-based** [BKR+16, CTS+10, HO12, MG09, RdMF08, SG15]. **GPUs** [HCC13, LCD15]. **Gradient** [hLfTxDdZ09, PWK95, SJZW07, CZL14, CFZL16, CDIM16, MDJ+95]. **Gradual** [SBHS10]. **GRAFEDIT** [MTTLL82]. **GRAFIELDS** [PF89]. **Grammar** [WS12, FST97, HHKF10]. **Grammar-based** [WS12]. **grammars** [TKZ+13, TAF16]. **granular** [IWT13]. **grape** [HJT+13]. **Graph** [Cad08, CMLR11, Del80, Abe04, CM14, DG06, DWH+15, GDDA13, LKS07, LLLZ16, LBV14, MCS13, RVR04, SvLBF10, SLG97, TSK98, TAF16, TAS09, SB84]. **graph-based** [LKS07, TSK98]. **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]. **Graphical** [BA90, Bij85, Dai93, DEW75, HP91, IMMS82, JNR85, KS86, LB75, Lea85, Mag85, Pro85, Ric89, RK84, SB84, Szy92, AA92, BDKK96, CG96, DL93, DSB96, Enc95b, FM99, Fiu89, 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, Bap99, Bas77, Bax77, BSPR77, Ber77, Ber79, BS77, Bjo85, BCMM07, BP08, BHL+94, BKCS79, CKS98, Car84, CGR98, CG87, CS80a, CZC02, CE80, CCW99, Coo02, Dan78, DW82, De 84, DZ93, Del80, DSM+99, Dra98, DS15, DB83, Egl86a, Egl86b, EDKS96, EK85, Enc83b, Ent77, Fat02, FHM98, FM99, FB15a, FCSB90, FMS98, Gab77, Gin02, Gna83, Gra85, GLDK97]. **Graphics** [HBJ82, Har00, Her83a, HMHA98, How79, IE98, IS05, JV84, Jer85, JA84c, KA85, KD86, KUMW90, Kru99b, Kry14, KA86, Lam87, LD78, Lie85, Mac78, Mac77, Man99, Mar78, ME77, ME83, MD99b, MS82, McC02, McC84, Mei83, MHK99, Mil75, Mil92a, Mil92b, Mud99, MNSJ99, NYKN83, Neg77, Nic84, Nik98, OKK83, OdlCA02, Per84, Per77, PK85, Pos77a, Pos77b, Pot78, PP99, Pra99, PS86, Rag79, Ram89, Rei02, Rie78, Rob78, Ros92, Row86, SIG02, SRF08, SB77, Sch86a, SK98, Sch86b, Sen98, Sen99, SGR+99, SGS99, SMS09a, Sou93, Sou94, SD16, SM75, Str85a, Str83a, SHG98, Tak77, Tho84, VP77, VB99, Wal93a, WFS+82, Web84, Web85, Wel76, WWD+95, Wis86, Wu02, YQY90, ZSW08, vJ84, AEMT88, AEW91, AD85, AT11, AL10, Ano78]. **graphics** [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, BDP82, BDRV01, Ben79, Ber84, BPS06, BF02b, Bou02, Bre01, BEKL00, Bru75, BJAN+95, BGK89, CGR87, Cas87, CB97, CC05, CSK97, CT75, CK75, Coo79, 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, GHS06,

GKLM07, Gra83, Gri88, Gro91, GN80, GB75, H+00a, HS05, Han95, Han97a, Han97b, HO88, HS00, HRGD88, How88, HH88, HLS89, HvK87, HL02, HJL+93]. **graphics** [Hvi86a, IC87, IKM90, JM88, Jv95, JH89, JD75, JXY87, JMV90, JA84b, Kel86, KF02, KS04, KKS86, KB04, Kor87, Laf94, Lam83, LNFC95, LS84, Lew75a, LLHH94, LRR87, MTTLL82, MTTL82, MD99a, Mar76, Mar86, Mar10, MDSU88, MUS83, McC95, McC96, MSD75, McW88b, MB97b, MG08, Mey79, MY16, 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, Rok93a, RWE05, SR95, SM99, Séq13, She88, SSB+08, SAKB75, SS82, Sla92, Smi75, Smi93, SVV92, SS75a, Spr75, Sri02, SVP82, SO75, Ste75, SF91]. **graphics** [Sul85, SS04b, Szy89a, TSD87, Tax04, Tay87, TS94, Tei96, TMK94, TMB+05, TS75, TM75, Van94, Van89b, Var92, VCHR07, War76, Web87, WMFR89, WBL+97, Wis87, Wol00, Wol02a, Wri75, XXC94, ZP04, ZFJ90, dDH87, dos01, tHd90, Ano05y, Ano86b, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano97a, Ano97b, Ano97d, Ano02i, Ano03h, Ano03-28, Ano04m, Ano05j, Ano05-30, Ano07-27, Ano07-31, Ano08i, Ano12m, CMS12, Enc85a, Enc85b, Enc86a, Enc86b, GG96, Haz77, Tan94, ZT16, vdPS08, Ano85a, Ano01-65, SSS15]. **graphics-based** [Van89b]. **Graphite** [Ano05f]. **Graphs** [LD78, Moh77, ACG15, Bou02, CB01, Hvi86c, KZ04, PK86, SS12b, SJ15, MR96]. **Graphtracker** [SvRvL07]. **Grapics** [Ano01j]. **grasp** [VR16, JA84b, JA84c]. **grasping** [AN99]. **gratings** [Rag09]. **gravitational** [YJC99]. **gravity** [CC01a, KB12]. **Gray** [PN83, WW08]. **gray-level** [WW08]. **grayscale** [MALI11]. **Greed** [Bro07a]. **Grenoble** [Ano07e]. **Grid** [Bar77, CMM16, DS93, Koh96b, LTV08, LS84, MAFL16, SGR+99, XMD+12, XWY15]. **grid-free** [CMM16]. **grid-particle** [XMD+12]. **grids** [BF02a, BAG03, CZ06, FTB12, FH94, GRW00, Mok87, Mok88, PM95, WWL16]. **groove** [QMHH91]. **grooves** [QMHH91]. **group** [CCW97, CCC00, CCW01, CDGA84, DR09, Kon89, McC96, SFVP13]. **groupe** [CV77]. **Grouping** [BSF13, SPL14]. **groups** [CCW01, PAFL06]. **groupwork** [MUH10]. **growing** [FDA03, VH15, XD08]. **Growth** [RPAM00, COM+94, Düc90]. **growth-regulations** [COM+94]. **GSM** [KPB96]. **GSS** [OT88]. **Guaranteed** [GS01b]. **Guest** [BP08, HBG14, HH93, KD94b, Mud93, PS03, SS04a, Wu02, Ano83b, Ber84, BF02b, Bru92, Bus98, The15, CK02a, DG96a, EFP02, 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]. **GUIDE** [CMD99]. **guided** [AN99, FSS+02, LYW+11, LQOW08, LZC+15, MFP11, PPV07, SCFF16, WH96]. **Guidelines** [BBMR89, Dom93, Mag85]. **guidewire** [LCDN06]. **guiding** [LZL+15]. **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, SGM97a]. **Halley** [Ree91, Ree92]. **halos** [DVND10]. **Hamel** [LB75]. **Hamiltonian** [AXG+13]. **hand** [AWI+09, EK15, ILLC01, IA83, KSF15,

LKS07, OK03, VR16, ZSL12]. **hand-drawn** [AWI+09, EK15, LKS07]. **hand-written** [IA83]. **handheld** [DBW+12, PTY+16, KB12]. **handle** [DL09]. **handles** [LRS+03]. **Handling** [Mar87, Lin15, TH90]. **Hands** [Bai07, VBP05]. **Hands-on** [Bai07]. **Handsketching** [JNR85]. **handwritten** [SL16a, ZMYH06]. **Haptic** [AHK03, Ano96a, BCF06, GO10, PR97, A+01, BOH97, HR97, 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]. **Harmonic** [SBY11, KL07, LVM+11, LXW+10, fLhLfT11, PS13b, XZCOX09, ZMKG11]. **Harmonograms** [Bro07b]. **hatching** [BKL15, GI13]. **having** [COM+94, PSBM10]. **hazard** [dGHM97]. **hazard-free** [dGHM97]. **HCI** [Ano91b, Ano07-28, Ano07-29]. **HDR** [Cad08, CWNA08, UKL+13]. **HDR-video** [UKL+13]. **head** [LY08, PQ10]. **health** [GLL00]. **heart** [CCM+11, K+00a, PiP00]. **Heat** [PS13a, Pat15]. **height** [FS80, SPMA13, XLGS16]. **helical** [MR90a, ZHC11]. **helixes** [XCZP14]. **Helmholtz** [RdCVL16]. **help** [Ehl85]. **hemispherical** [RBL95]. **hence** [Pot75]. **Henon** [MR89, RBP+01]. **herein** [Car92]. **Heritage** [CMS11, PCD+15, ASM12, DBS+11, JH11, LXPP06, SEMWC05, YMYH12, CMS12]. **Heterogeneous** [QD03, JY98, WFC14]. **heuristic** [CCW13, CCI12, MZ89]. **heuristical** [SB86]. **heuristically** [LW89]. **heuristically-based** [LW89]. **hex** [JDGS88]. **hex-tree** [JDGS88]. **hexagonal** [CR03, LS84]. **hexahedral** [fLhLfT11]. **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, DFNP84, FZPM93, KMGL99, PF16, PHLW15, BD97, CS98, CB01, How88, ILLC01, JDGS88, Mar02a, NP96, SSM87, YWR03, YF09, ZLG+15, ZQL15]. **hierarchically** [BPR90]. **hierarchies** [WFG03]. **hierarchy** [LAM06, XH88]. **High** [Ano93b, Ano94a, Ano13j, ASZ+14, BBE14, HGVV16, HH88, KS84, Mac85, NBE+04, PL97, RLS+12, She12, SL12b, AEA13, ABMC+15, Ano91d, BDP82, Bec95, BM08, CCCS08, C+01, DG96c, DL93, Egh80, FJ03, FCW+10, GP91, GBP04, GS04, HOCN07, IWT13, IC87, JJL97, KK12, MMK04, NMM09, Pur87a, Rok93b, SS13, TT12, VLD15, YWH+16, ZLZG12, ZGdDL+96]. **high-capacity** [TT12]. **High-dimensional** [PL97, FJ03, NMM09]. **high-dimensions** [ABMC+15]. **High-level** [She12, BDP82, IC87, KK12, Pur87a]. **high-noise-variance** [BM08]. **High-order** [ASZ+14]. **high-performance** [Ano91d, JJL97, ZGdDL+96]. **high-quality** [GP91, GBP04, GS04, MMK04]. **High-Resolution** [KS84, BBE14, CCCS08, C+01]. **High-Speed** [Ano93b, Ano94a, FCW+10]. **High-tech** [HH88]. **higher** [CMA10]. **Highlight** [PH90, JK15]. **highly** [BH91, HS03, LG94]. **highway** [ALD12]. **Hilbert** [SWL+16]. **Hill** [Mil92a]. **Hinged** [Ano12a]. **hints** [LPD13]. **hip** [BL11]. **hip-hop** [BL11]. **HIST** [Jun94]. **histogram** [BWdBP13]. **histograms** [CDF14]. **historic** [Jun94, LBLD11]. **historical** [DDM+06]. **hit**

[Koh97]. **HLODs** [GK04]. **HNA** [PF16]. **Hodge** [RdCVL16]. **hole** [WLL+12]. **hole-filling** [WLL+12]. **holes** [PMV06, QB92]. **holography** [Fer01]. **home** [GLL00, MSAR01]. **homme** [CV77, Nan77]. **Homogeneous** [Aro89, Van94, AEW91, Mok88, Ska08]. **homology** [PAFL06]. **hop** [BL11]. **horns** [Ste09]. **hosted** [Ano07e]. **Hotel** [Ano03a]. **HSHTF** [Egh80]. **Hub** [EF15]. **huge** [GK04, JGA09, SW11, WBB+08]. **Hughes** [Mil92b]. **hull** [CYCL09, KLKE11, SGES12, TyZfTM12, VM15]. **hulls** [Mar09]. **Humaines** [Cib77, Le 77]. **Human** [Ano07-28, Ano07-29, JNR85, LBLD97, Mag85, MT00, San06, WP77, ASM12, Ano91b, AN99, BPKG07, DFWW15, DJG+04, Güd97, KD94a, KY97, LL00, LYW+10, LLLZ16, LY08, LPV92, Mag84, MQW09, Mit87, MPS06, Par75b, PBG+14, PHLW15, RB08, RWE05, SH94, Spr75, Wil75, ZZCL14]. **human-centered** [BPKG07]. **Human-Computer** [Ano07-28, Ano07-29, Mag85, San06, ASM12, Ano91b, Mit87]. **Humanistic** [CLT07]. **humans** [FGLW03, HSR+09, Nij04, WFC+09]. **Hybrid** [AKPS00, BRV+10, SGM97a, SGM97b, ASM12, BN03, DVF06, FEBS07, Fun99, GT91, HBOS13, HCC13, KGK+07, LL12, Wal94a, WL15]. **hydraulic** [PM13]. **hydroelectric** [RJKV12]. **HyOctane** [RBP96]. **hyper** [KAÖ98]. **hyper-cubes** [KAÖ98]. **hyperbolic** [AJRV00, CCW01, OCCZ12, Rei97c]. **hyperchaos** [BPS06]. **hypercube** [SA87]. **hyperdimensional** [MB97b]. **hyperdocument** [RBP96]. **Hypermedia** [Ano07p, GN94, Kir93, MO92, OMF93, San93, Vää93]. **HyperNet** [MO92]. **Hyperspace** [SS89b]. **hypervideo** [FB04]. **hypotheses** [ME92].

**i-Media** [ZR97]. **IA*** [CDW11]. **Iamascope** [FM99]. **IARIGAI** [Ano07e, Ano07d]. **IASTED** [Ano04l, Ano04h, Ano04k, Ano03d]. **Iberian** [Ano04b, Ano05c]. **Ibero** [PPV03]. **IBM** [BGV93, Pic94]. **ICA** [Ano94-31]. **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, HP91, Pop93, RHFL14]. **Identifying** [DB83, vLvKV11]. **IEE** [Ano03-31]. **IEEE** [Ano94r, Ano95-41, Ano95-39, Ano95-40, Ano02-38, 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, Ano04-62, 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** [MWS04, AVM05, DM01, FV13, GBP08, HKYM01, HOCN07, MR05, PM93, RR15, SSH16, SBD15b, Stü98, SKR15, UPT97, VRV05, XLQP12, ZZQW11]. **Illumination-dependent** [MWS04]. **illuminations** [Lan88]. **illusion** [Hod91]. **Illustrating** [GYL+13]. **illustration** [APS09, BBP10, IA83].

**illustration-inspired** [APS09]. **illustrations** [LaV07]. **illustrative** [BRV+10, CSC10, GRIG12, GVTA10, HGVV16, RBFS10, VHE10]. **Image** [Ano94r, Ano04b, Ano05c, Ano07h, Ano07i, Ano07-37, BB93a, CG85, CWTL08, CCH94, CK93, Egh80, EKP93, Ent77, GS84, Gro92, GS89, HCC91, HF85, KKS93, KPH+05, LPD13, LG03, LCGN92, ME92, Mou13, SBOT78, SLKD16, SBD+94, WX14, ZP07, ZXD+14, ZPL88, vWS04, AEA13, Ano94q, APB07, Ban97a, BW98, BX99, Bap99, BFSE03, Bim15, BS09, BBE14, CH91, CZ98, CR07, CWC+14, CTLG94, CÖ91, CD93, DCV98, Day92, DLZY14, DSR11, EK15, EHBA10, FSS+02, FJS11, FLM+15, FSM94, Fun99, GCLZ16, GS05, GN94, GDA+13, HKHP11, Hor83, JK15, JYLW14, JJL97, Kir93, KB15, Les01, Ley07, LSH+12, LS05, LMJH+11, MKC08, MSD75, Mol96, NAK13, Owe94, PR97, PP16, PM84b, Pic88b, RS99, RO87, SB94, SD15, SZ95, SDD95, SJZW07, She12, SL12b, SvLBF10, SF92, SHG98]. **image** [TL02, TDR01, UKL+13, UPTd92, VP98, WW08, WXG+14, WH96, WGS99, WKO12, YL96, YHHS93, You89, YS97, YSD13, ZLM+15, ZS94, Frü91, HB91]. **Image-based** [CWTL08, ZXD+14, BBE14, DCV98, EK15, FLM+15, Fun99, ZLM+15]. **image-guided** [FSS+02, WH96]. **image-rendering** [SDD95]. **image-space** [CWC+14, YS97]. **image-warping** [SvLBF10]. **image-warping-based** [JK15]. **image/video** [LSH+12]. **Imagery** [Cro80, San85, Kru99b, Pum96]. **Images** [BY88, DBG93, McC08, PN83, Szy89b, AF00, AS95, AM12, And98, AOL96, Bus97, CPG94, CH94, CEM89, CK96, CV97, Dix91, FP89, GV89, GBV92, GZLW14, HL97, HZ15, HMHA98, HLS89, IU09, ILLC01, Jac95, JCT+15, JPP01, JX96, LH14, LNSW16, LMHRG10, Loy91, LHC12, MX12, MF02, MML12, Nik98, OdlCA02, PMTK01, Par88, Pop93, PPZ+10, PR11, QB92, RA03, SM07, SL12a, Shl83, Smo03, SO75, SK06, TVS+03, Ye02, ZLS98, ZXD+14, ZLLY06, ZPL+15]. **ImageSwitcher** [Ban97a]. **imagination** [NH83]. **Imaging** [Ano03-35, Ano04k, BK91, SGM97b, Tru86, Ano03d, Ano03-34, Ano04l, Ano05d, Ano13j, BK89a, FSS+02, GTTC03, HMW91, MDJ+95, Sak02, SGM97a]. **IMC** [Ano95-28]. **immediate** [Bai07]. **immersion** [ZXH+12]. **Immersive** [HSB+10, KHS+10, KMWW+14, vDLS02, BB03, CDPS06, GWP00, GA07, MYC15, S+01, SU93, Wol02b]. **Impact** [MPS85, Ano03p]. **implement** [LRMS92]. **Implementation** [Cul84, DM00, HBJ82, HTKV84, PR82a, PGR83, Pos77b, PF80, Sch75, SGGC05, Aon90, CH91, CDGA84, GN80, HR88, Hop98, LTS88, LRS+03, NP88, PVR87, PKK03, SCMT91, SCM94, Sin87, STN95, TMB+05, TC00, WTL+11, Wei84a, Wri75, XZL88, Yue86, vOMRI+15]. **Implementations** [BMP84, KMS+97, ZR12, UPTd92]. **Implementing** [EWWL00, GO85, Sam89, SH94, TM75]. **implications** [Bre01, Cra02, Gre96]. **Implicit** [NKNN83, BS01a, BSL+13, BMS+11, CIPT15, DG96b, Fay85, FPC10, FFV+11, GM07, GVPN09, Gom14, HKHP11, JSP03, JOK+07, LL11, LOdF02, dCNPdFS14, RMD11, RGE07, SWS10, TFY00, TMN+00, TNU+01, ZHC11, ZGC15, ZQ12]. **implicitly** [LTV08, SJ09]. **Importance** [SKCP99, ZZQW11, LZ14, UWC90]. **imposed** [HO94]. **Impossible** [Bro07c, Elb11]. **impostor** [DW05]. **impostors** [MCT05]. **impressions** [MR05]. **improve** [DR09, HR88]. **Improved** [GIZ95, JK15, PTW98, WP77, Ang97, GZW12, LLLC11, TPG99, WW08]. **Improvement** [SKKN10]. **Improvements** [Ger86, KB02]. **Improving** [GR09, LFL02, YMYH12, HR97]. **Impulse** [SMG77]. **impulsive** [LH14]. **in/for**

[CKS98, FHM98, FMS98, HMHA98, IE98, SK98, SHG98]. **inaccessible** [LUMC04]. **Inc.** [Pot78]. **incidence** [FB15b]. **include** [HS05]. **Including** [Ban97b, CKS98, DMG99, MT00, WKO12]. **Inclusion** [FT97, RF97, dMF99, FTU95, MRF06, WGLS00]. **incomplete** [ASM12, PHLW15]. **incompressible** [CIPT15]. **inconsistencies** [WTF95]. **Incorporating** [LD05]. **increase** [RHS+94]. **Incremental** [BHH15, NKNN83, Ang97, Bap99, KB02, SLYY97, YR96, MG98]. **Independent** [HLO16, CDI12, FJW11, LMC13, MCTB14]. **Index** [Ano95-42, Ano99h, Ano00b, Ano01-30, Ano02w, Ano03-61, Ano04-63, Ano11k, Ano80, Ano83c, Ano85e]. **Indexing** [IL97, FJ03]. **India** [AN99, DSM+99, Man99, MD99b, MHK99, Mud99, MNSJ99, PP99, Pra99, SGR+99, SGS99]. **Indic** [MNSJ99]. **indicators** [GRW00]. **Indirect** [LXB+15, WTA11, SSH16]. **individual** [LYW+10, McW90]. **indoor** [HFT+99, MMV+14, OVWK16, RGGB02, ZLM+15]. **induced** [RB08]. **Industrial** [WR79, Ano91a, AFM93, Com85, RAK+15, SET+88, WKS03]. **industries** [Ano03p, Dro78]. **Industry** [PM84a, ABJ90, Ano02-53, MWY+10, Tes84]. **industry-university** [MWY+10]. **inertial** [BS09]. **INESC** [FCSB90]. **INFADS** [KAAO75]. **Inferring** [BBHC15]. **Infinite** [YHHS93, FC00b, Sbe98, SKP99]. **Infinite-corner-point** [YHHS93]. **Infinitex** [HPD+10]. **inflation** [CGWW16]. **Influence** [POBB09, ALD12, RB08]. **Info** [Ano04x, Ano04y, Ano05u, Ano03u, RV01]. **informatics** [dos01]. **Information** [Ano93e, Ano95-28, Ano03v, Ano03w, Ano04z, Ano05v, Ano06t, 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, Bax77, Bru14, Ehl85, Haz79b, HFP06, Mac77, Ano94-29, Ano94-30, Ano06u, ADT+16, BL96, BF02b]. **information** [Car92, CSCF08, CLE13, Fer01, GN94, HIS83, HMHA98, Jun94, KR96, KN88, KPB96, Mar80, Mar82, PBG+14, RGE07, RBFS10, TG02, TPK13, VV89]. **Informatique** [Cib77]. **informatiques** [CV77]. **infotainment** [HKS01]. **infrared** [ADT+16]. **infrastructure** [KKC94]. **infrastructures** [HKS01]. **Ing** [Enc15b, EJ15]. **ingredients** [AA92]. **inhabited** [LCCS04]. **Inhibition** [Row82]. **inhomogeneous** [hLfTxDdZ09, PBK13, SGGC05]. **initial** [ABCD93, LaV07, Lie85]. **Injectivity** [ZZ15]. **ink** [BPGW11, Lee01, SLRP16, XMD+12]. **inner** [CGB13]. **Innovative** [CVHM03]. **INP** [Ano07e]. **Input** [Bij85, BKCS79, IA83, Mac85, LRHS14, Ner75, WY03]. **inputs** [CH12]. **inputting** [WMW13]. **inquiry** [JMC+04]. **inscribed** [BR07]. **insects** [GCCZ14, CWTL08]. **insertion** [BG91, KB02]. **Insight** [TC93]. **insights** [Ree92]. **inspection** [LQOW08]. **inspired** [APS09, MSR+13]. **instability** [BjOwKM12]. **installations** [GA07]. **Institute** [GA88, Mir87]. **instruction** [Cor76]. **instructions** [TMK94]. **Instrument** [Pot77a, FM99]. **Instruments** [Gra85]. **Integer** [ML79, ATB98, FH94, IKB00, ML12]. **integer-based** [IKB00]. **Integral** [Haz77]. **integratable** [Sch85a]. **Integrated** [Eas85,

HMHA98, Sch86a, SL16b, For84, GDA+13, Gru87, IYH97, LRHS14, SZEG93, SMS09a, SMS09b, SC97, Sta87a, Yam94, ZR97]. **Integrating** [ACV03, EL04, ESAH02, App87, CSFG96, FB12]. **Integration** [GA83b, Nik06, OH83, SVT86, Ano94-32, Ano94-31, AP99, Ban85, DEST95, LPV95, NSG05, PTW98, RAG05, REG+89]. **Integrity** [TJ85]. **intelligence** [Ano04g, Ano07f]. **Intelligent** [Ano86d, Ano94-29, Ano94-30, Ano02f, KS01b, PP99, Ano03-37, Ano03c, Ano04d, Ano04-40, JD75, KD94a, LVVC06, ZI00]. **intensity** [BJP97, MKG00, Rok93b]. **intent** [GR09, VR16]. **intention** [Nap95]. **inter** [ESFGDZ97]. **inter-faces** [ESFGDZ97]. **Interact** [Ano05i]. **Interacting** [ACSW75, VSKG03, AA07, GD00, Pla00]. **Interaction** [Ano07o, Ano07-28, Dai93, Eas85, FGLW03, JNR85, Pro85, San06, Ano91b, AM10, BN07, B+00, BES00, CCM+11, CJJ99, FGES96, FBT93, KS96, MK83, MR95, MCKS06, PR97, PSBM10, RHN03, RHS+94, RWE05, Shi04, Sla92, SSS15, SL16b, SKL+13, Vää93, WL15, Wes94, van89a, Ano07-29, Ano12m, Kry14]. **Interaction-free** [FGLW03]. **interactions** [Gro91, KD94a, LCWZ14, Lin15, LhCE97, MYC15]. **Interactive** [ANGH11, Ano06-50, APB07, BS77, BG79, BL82, BS01b, CS88, CIK99, CE80, CF99, Cho06, DQF04, DM79, Del80, ERWS12, EB10, Fru94, GM78, GI13, GYD75, GHCH03, GSY94, GWW84, Haz77, Haz79b, HKHP11, HJDR95, JH89, KD86, KK12, LFP10, LZSG03, LCDN06, LS07, LVM+11, LSH+12, LZ88, LRR87, Mac78, ME77, Mar79, ME83, MYF06, Met85, PSMD14, PZH+05, Per77, Rag79, Rau06, RMD11, RS75, SB77, SBOT78, Sch85b, SD15, SS12b, SWS75, SS13, SB84, SS75a, Spr75, SS75b, TMK94, VP06, WCA+11, WSWL14, YWR03, ASPO15, Ano03f, Bai07, BS04, Beb75, BH15, Bru75, BEFV94, BBP10, dSC07, Cas87, Che06, CS04, Chu90, CST05, CB10, CT75, CK75, Cra02, CS80b, DSM+99, DG06, DGA02, EHBM82, EL04, ENE11, FP75, GCLZ16, GBP08]. **interactive** [GNL+15, GB75, HS03, HIS83, HPD+10, How75, IE98, IC87, JGA09, Jer95, KS98, KS01a, KLW12, Kir93, KS01b, Kor87, KAAO75, Lar03, Lew75b, LG94, LKC94, LH83, MTTLL82, Mar76, Mar86, MUS83, MSD75, McW87, McW89, MPA+10, Mey79, Nar15, PGB86, PS13b, PMS87, PR82a, Pea02, PSK+11, PF89, Pol83, PJJSH16, PP90, Rag80, RAHA88, Rei75, RLD+12, RSN+07, SEDT+03, SLKD16, SS82, SS02, Smi75, SDWE99, SGBI02, SVP82, Ste75, Tay87, TAS09, TBM+04, TS75, TM75, VHON04, WBB+08, Wan04, dDH87]. **Interactive/Graphics** [BG79]. **interactively** [UBW99, XLGS16]. **interactivities** [HS05]. **Interchange** [HB91, CG96]. **Interchanging** [Hor83]. **interest** [BWdBP13, RS99]. **Interface** [Ano03-28, Ree85, Reh85, ZT16, ACB12, BG88, BKP01, CS04, CH96, DL93, FF96, FSM94, GVVJ99, H+01, IC87, IYH97, JHPhR11, KY97, Lea87, Mag84, MAO+12, Mit87, MSAR01, NFHS06, SVT86, SEMWC05, THQ+16, Thi85, TS95, WMW13, YY88, YNS94]. **Interfaces** [Ano07-39, Ano12s, KA86, Mag85, Vää93, Web85, ABCD93, DHJ+97, Enc95b, Fiu89, GHFH08, HR97, HFT+99, LVVC06, MAH00, MO90, Sif99, SSS90, SKL+13, XL10]. **interferometry** [HKPL98]. **interior** [Com85, FB12, FSP15, WKW16, XWY15]. **intermittency** [Coo07]. **internal** [Hoo91]. **International** [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, SH12, 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, Ano06-34, Ano93d, Ano94t, Ano95-29, Ano95-30, Ano95-31, Ano01u, Ano01v]. **International** [Ano01-44, Ano01-45, Ano01-46, Ano01-47, Ano02s, Ano02l, Ano02-44, Ano02-45, Ano04-37, Ano04-38, Ano05-30, Ano07n, Ano07-31]. **Internet** [Ano01-62, Ano03-34, Ano03-35, FB04, FMS98, IE98]. **interoperability** [HS03]. **interplay** [Qui91]. **interpolants** [BFRA11]. **Interpolating** [MW12, Com01, JSP03, KR92, ZDT07]. **Interpolation** [BB93b, Cor82, GBD88, MR90a, Wal94a, BLL15, BF15, BB91, CP96, FSP15, KK08, LYW+13, LW99, Mon87, NA02, OM96, PWK95, PB96, Pum96, RNM95, Sar94b, SBH01, WM95, Wil03, XLM12, Xu08, YF09, YR96, ZLL+15, vRESH16]. **interpolative** [SBH07]. **interpolator** [BSPD10]. **Interpolatory** [Sar92b]. **INTERPRESS** [Mar91]. **Interpretation** [AR84, JK84, Sug84, TC93, Arb92, dPCOO+05, PP99, ST02]. **Interpretive** [CC05]. **interrelationships** [TS87]. **interrogation** [FPC10, GOZ95, Ros90]. **Interruptible** [MO06]. **intersecting** [HH91, PMTK01]. **Intersection** [Bro76, AO91, Boe91, CK09, DM00, GS01b, JOK+07, JS92, LJCW04, LT95, LL12, MK89, MZ89, PS02, SF98, SJ94, TFY00, WA02, ZM91, Zub88]. **intersection-free** [GS01b]. **intersections** [FFV+11]. **interspersed** [SD08]. **Interval** [Ala85, SF91, CM15a, Lam99, Sar92b]. **intervention** [CCY+03, CCM+11]. **intra** [CCM+11]. **intra-cardiac** [CCM+11]. **intrinsic** [BBHC15, CW03, CLE13, LW99, LLL+15, TOY+14]. **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** [Bou02, Cun00, RWE05, San00, San06, SS04b, Wol00, Wol02a]. **Invariances** [dCdLL14]. **invariant** [LRG11, Osi05, OCCZ12, RBB+11, SvRvL07, WSX12, tHV10]. **invasive** [CCY+03, WH96]. **inventing** [Cun00]. **Inverse** [ABMC+15, FB12, FB15b, KRRS12, AN99, BMT96, ENE11, FB14, FB15a, KNMP14, PPV07]. **inversion** [CC01a, Coo00a, FC00b, Ley05]. **Investigating** [IWM+09]. **investigation** [HSD96, HKCL02, Shi93c, TS87]. **invoking** [Sch75]. **involving** [KB12, SSV07]. **Iota** [Mac78]. **iris** [WSG10, Nic84]. **irradiance** [DMG99, MRC15]. **Irregular** [AM12, ABJ90, CD15, CZ06, SKKN10, WZW97, XM12]. **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, KLL+15, LSW15, ZLL+15]. **isophotes** [XLGS16]. **isosurface** [CP98, CSSC00, LST96, LFL02, LCD15,

NBE+04, NG05, PS08, VP06]. **isosurfaces** [CL95, CGMS00, Ger02, ZCT95]. **isothetic** [CZ06]. **isotropic** [LVLD10, LH14]. **Israel** [Dro78]. **Issue** [AS16, Ano96a, HKS00, HJL07, IS05, KP05, Rei04a, ACO01, Ano04g, Ano04-56, Ano05m, Ano13o, 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]. **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, KM14, LCK16, LZ11, VR16]. **ITV** [FB04, IA83]. **Iv** [Ano06-35]. **IV'04** [Ano04-40]. **IVA** [Ano03-37]. **IWACA** [Ano94a]. **IWVR** [Ano04-41, Ano04-42, Ano04-43].

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[MCS13, TSY11]. **Landmarking** [HK99]. **landscapes** [KB10]. **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]. **Laplacian** [HLO16, SZL+13]. **Laplacian-membrane** [HLO16]. **Laplacians** [VBTW13]. **Large** [Ano12b, BLZD12, CA15, Ger02, HKCL02, HG02, LFL02, PJJSH16, TWSH02, AF00, AEA13, ACA07, Ano01-41, Ano03-48, BN07, BMH99, BLS15, CGW07, DR09, EHBA10, FTB12, Gia15, HPD+10, HLB+06, HK99, LBV14, MAG+12, PSMD14, PCGS15, SSV07, SKH+05, SKS09, SBSL04, TMSPB09, Van89b, WUH+15, YWR03]. **large-data** [Ano01-41, Ano03-48]. **Large-Scale** [Ano12b, BLZD12, PJJSH16, DR09, EHBA10, MAG+12, SKS09, WUH+15]. **large-screen** [TMSPB09]. **Laser** [SR89, Fer01, LQOW08, RPFC01, vLvKV11]. **laser-guided** [LQOW08]. **Latency** [dGHM97, SvLBF10]. **Latency-** [dGHM97]. **latent** [ZC07]. **lattice** [FEVM10, Oik98, Seg88]. **layer** [JCT+15, WTL+11]. **Layered** [GM04, LX08, SJ15, BES00, MW99, OP13, Yam94]. **Layering** [Kel00, ACO12]. **layers** [CKCK09, WLW05]. **Layout** [BDKK96, CB10, CYW15, IKM90, XH88]. **Layout-aware** [CB10]. **layouts** [MMV+14]. **leading** [EF15]. **learned** [WKS03]. **Learning** [Ano07x, Ano07w, CLF+06, Che06, FS78, JMC+04, Smi77, XhKKL16, BKV05, BKM16, BHL+15, Cum89, HS14, KJ01, LLHH94, LPL+05, McC96, MHM95, NRTT95, Nov03, PZH+05, Pan06, PCY+06, QLF+09, Roj94, VCHR07, Wes94, Wol02b, YS15, ZXH+12, EMB+98]. **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** [RLS+12]. **lens-shifted** [RLS+12]. **lenses** [RGE07]. **Leonardo** [Sch95]. **Less** [LS79, CCY+03]. **Lessons** [CB01, WKS03, EL04]. **Letter** [Sar02]. **Level** [DDM+06, Mac85, PN83, Ban97b, BDP82, CRD10, CV97, DL93, EB10, GN80, GNL+15, HJW+08, HE15, IC87, KK12, Pur87a, RC08, SD15, She12, SK99, Tho84, TT12, WW08, dLvL00]. **level-of-abstraction** [SD15]. **Level-of-detail** [DDM+06, GNL+15]. **level-set** [EB10]. **levels** [JP10, RS99, SP00b, ZZDZ10]. **LGV** [SD90]. **LHX** [IYH97]. **Liberation** [SDS89]. **Libraries** [CKS98, FHM98, FMS98, HMHA98, IE98, SK98, SHG98, AF00]. **library** [BDRV01, OSZ00]. **liés** [Dom77]. **life** [CLF+06, DSN75, MKHN01, NK01, PR96, VA96, Bou09, Rei97c]. **Lifelong** [EMB+98]. **lifting** [KPA12]. **lifting-based** [KPA12]. **Light** [APSS01, BP93, KD00, SPMA13, BGMP08, BB15, CPLB14, DWL+03, LWW08, LMHRG10, MAG+12, PA91, RLS+12, SSDS12, SSH16]. **light-field** [BB15]. **Lighting** [PH90, CDPS06, FB12, FB15b, KD00, MPA+10, UKL+13]. **lightning** [Kru99b, VR06]. **lights** [Rok93b]. **like** [IU09, RBP+01]. **likelihood** [CIQ+14, ZZJ+14]. **limit** [FC00b]. **limited** [Bou06a, Dix91]. **Lindenmayer** [CG93]. **Line** [AR84, AB78, Bor91, DBG92, EKP93, REG+89, SM92, Ska96, ACSW75, AC89, AS91, AA01, BR89, BPS03, BC13, Cas88, CC01b, CZ06, CS80b, Dor90, ENE11, GIZ95, Hor82, HH91, IB06, LWP02, MKC08, MLPB02, OK03, PR82b, PLM+05, PF80, Ran87a, Ran91, RM91, SMMS01, SH94, SEC90, Ska93, Ska94, Ska97, SPY87, SL01, TT82, VBW12, VBTW13, WLC88, WWL+12, YS97, YD00, Zhu91, SL01]. **line-based** [MKC08]. **line-of-action** [SH94].

**Line-of-sight** [REG+89]. **line-search** [ENE11]. **Linear** [BP93, BG80, LW90, OKBG08, ZM91, BFSE03, DRFRD06, Fal89, GRPR08, GSA89, IA91, KH00, Lam99, MZ89, PS15a, PA91, TT82, TMSPB09, Van09, WEWL99, WWL16, YR96, ZM92]. **Lines** [SBOT78, AWI+09, APS09, BC13, Day92, EHBA10, uHRBK06, IIK12, Kno87, LD09, PK91, Phi92, ZK95, ZGW+16]. **linguistic** [Kas87]. **linkages** [EK15]. **Liquid** [CIPT15]. **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]. **lithic** [APA+11]. **live** [GHS06, APB07]. **LivePaper** [RR01]. **liver** [MTC02]. **lobes** [MPA+10]. **Local** [BW94, BHL+15, MG86, PS12, RM91, BWdBP13, BFRA11, DK92, DLZY14, GS01a, GKT02, KB15, ODZS11, Sar04, SXSY14]. **Localized** [DDW11]. **Locally** [SBD15a, dGWvdW09]. **Location** [LMD96, MAFL16, SBG99]. **locomotion** [GCCZ14]. **LOD** [BGK04, CCL+03, MCT08, RCBS10]. **log** [Bru14]. **log-domain** [Bru14]. **logic** [OGSSLM+07, PP90, RR92, SSM87]. **logical** [Szy91]. **logico** [Dom77]. **logico-sémantiques** [Dom77]. **Logistic** [SLG97, BF07, MH89, QM96, Szy90b]. **LOGO** [SCMT91, SCM94]. **logs** [OT88]. **Look** [Lan97, BKL15, H+00a, SK99]. **loom** [Pic95b]. **loop** [MW12]. **loops** [DL09, FB11, MT88, Mic90]. **Lorenz** [OK02]. **loss** [CPG94]. **Lossless** [AF00, BW98]. **Lot** [CE80]. **Low** [DDQM98, LZL+15, SvLBF10, VLD15, CM06, CS16, KKNT88, Mey79, Sla92, WHFL16, ZCL+13]. **low-complexity** [CM06]. **low-cost** [KKNT88]. **Low-rank** [LZL+15, ZCL+13]. **Lowell** [EGL+95, Gri88]. **LSPIHT** [CFB15]. **Lunda** [Ger97]. **Lunda-designs** [Ger97]. **lust** [BEFV94]. **LUT** [CDGC94]. **LUT-based** [CDGC94]. **Lyapunov** [MH89]. **M** [SR95]. **M-Buffer** [SR95]. **Mach** [Hod91, HO94]. **Machine** [HRTK86, Mac78, Web85, Ano94u, Ano94v, HR97, HIS83, HS14, KMS+97, LPD13, MN90, PXH+03, TR95]. **machines** [JS09]. **machining** [Bär90, PPVT03]. **macromodular** [FEJM75]. **Made** [EF15, AAB92, CL96, BBDM03]. **Magic** [AdBC+04]. **MagicBook** [BKP01]. **Magnetic** [NYKN83, AP99]. **Mahalanobis** [RA15b]. **maintainability** [MMF03]. **maintenance** [GZ99]. **major** [KAV+88]. **majors** [She12]. **make** [KL02, QMHH91]. **maker** [GR09]. **Making** [HCLC16, Séq13, ABJ90, BPD15, Mil75, RHFL14, Sch95]. **malleable** [OK12]. **Man** [HIS83, Web85, HR97, MK83, Gly91]. **Man-Machine** [Web85, HIS83, HR97]. **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** [CDW11, MX14, MCAH12, MG98, WHL+09, YY96]. **Manifolds** [QV95, ACG15, Osi05, SXG+09, SJ15, VBTW13, dCdLL14]. **manipulating** [CH12]. **Manipulation** [CHMR78, UBW99, AK13, AA07, CEM89, GZLW14, KSR99, RS75, SH03, Shi04, SWS10, YNS94]. **manipulations** [PX06, RHM+12]. **manufacture** [GA83b, PSR+93]. **manufacturing** [BT94, For84, HBA13, IR06]. **Map** [BT78, BS82, BSGT03, Bri95, Car99b, Coo00b, DWH09, Dur89, HWFQ09, HAB75, MH89, MR89, SP95, SLG97, WWK11, Zha96]. **MAPEDIT** [HAB75]. **mapped** [Fiu87].

**Mapping** [CCCS08, CM93, GPC84, Jer85, RHS+94, Ack96, Aon90, ASZ+14, AA00, BERW97, Bru75, Cad08, CWNA08, CL06, CZC02, CDGC94, DG96c, DS93, EKG06, ERWS12, Ent89b, EJRW96, GBA15, GP91, HXA+12, KDS04, KLP01, KNMP14, LXW+10, fLhLfT11, LX08, OCCZ12, PP12, PP16, PT16, RLT16, SEDT+03, SLRP16, TWBP03, Tan80, WYZ+11, WA75, Yu99, ZBM00, Zha98a, ZLZG12]. **mappings** [CCC00, WC89]. **MapReduce** [Gia15]. **maps** [Abe04, BF07, BTV83, Car99b, CBS+14, Eng93, FJW11, GO06, HOCN07, JC95, LBLD11, LLL+15, MAS14, Mic90, MML+11, NP96, PMS87, PCGS15, RPM96, RPM97, RBP+01, SK03, WBRV16, WCdA98, ZI00]. **Marathon** [ZXH+12]. **marbling** [AT11]. **Marcel** [For84]. **marching** [CK75, NBE+04, NY06, TPG99, WA02, CEPS13]. **Marina** [Ano03a]. **Mark** [Hol94, dPCOO+05]. **mark-up** [dPCOO+05]. **Marker** [ABJ90]. **Marker-making** [ABJ90]. **markerless** [MA15]. **markers** [CGW07, Dor99]. **Markov** [LW90]. **markup** [CG87]. **MARS** [HFT+99, Pic92b]. **mask** [AC89]. **Masked** [CCCS08]. **masking** [BRV+10]. **mass** [BMT96, FWCS97, LNSW16, McD06, TH09, WKW16]. **mass-spring** [McD06, TH09]. **Massachusetts** [EGL+95]. **Massive** [vOMRI+15, BGMP08, MAG+12]. **Massively** [RBL95, GPR+95]. **Master's** [Ban97b]. **Master's-level** [Ban97b]. **Matching** [BWdBP13, SE01, BWD13, BL82, CSLY01, IT11, LD11, LH00, LSW15, YF09, ZS02]. **Material** [LSWL13, FTB16, GHS06, IWT13, NGA95, PSBM10, SK16]. **Material-aware** [LSWL13]. **Materials** [Ano05o, Ano06k, Ano07l, Ano07m, Lau77, Ano05q, Ano06j, Ano06l, BKCW14, FEJ04, LLHH94, MC10, SS13]. **matériels** [Le 77]. **Mathematical** [LTS96, HMW91, LaV07, SS75b]. **Mathematics** [KS03a, Pic87a, Pic87b, Qui91]. **MathPad** [LaV07]. **matrices** [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]. **maze** [IU09]. **maze-like** [IU09]. **McKim** [Kre93]. **Meaningful** [ZFJ90]. **Means** [NYKN83, CMLR11, HR88]. **measure** [Sri02, SCT+14]. **measurement** [GG14, Wan04]. **measurements** [KB12, ZFJ90]. **measures** [MS01]. **Measuring** [Par75a, XCZP14, LQOW08]. **Mechanical** [JK84, CPCS90, EK15, Gra83, JMV90, NKA83, PMV06, UWC90]. **Mechanics** [Tak77, Ano85g, Ano86j]. **mechanism** [DSM+99]. **Mechanisms** [JA84a, GS01a, PCS00]. **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, 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, ML12]. **mediation** [MAH00]. **Medical** [HKS00, SGM97b, BK89a, CGW07, DEST95, FGES96, GV89, HKHP11, KFH+09, LPL+05, MA15, RPHL14, ROP11, Sak02, SGM97a, SDWE99, SF92, ZKS+96]. **Medicine** [Ano01-59, PB11, Ano04a, GPR+95, PSSP96]. **Medicube** [BK89a]. **Meditation** [Web85]. **Meditations** [Mad00]. **medium** [CS03, Mok87]. **medium-global** [Mok87]. **Medley** [Rei10]. **Meets** [Ano01-59, Ano04a, BPS06, H+00a, HH88, RCB15, RBUB94]. **Meinhardt**

[Coo01a]. **Melting** [ZWQ+06]. **members** [GBG04]. **membrane** [HLO16]. **memoir** [Nol95]. **Memoriam** [Enc95a, Enc15b]. **Memory** [MCTB14, SSDS12, CYKK09, KKŽ04, NRTT95, SLS03, dGHM97]. **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, AF11, BjOwKM12, CA15, CKCK09, CMS98, GAÖ02, JGA09, KPA12, LY15, LZP+04, fLhLfT11, LWLT11, hLfTxDdZ09, LCCM02, LTBZ13, LZL+15, LLS+16, MYF06, MVS14, MFL11, MGJ+11, SMS09a, SMS09b, SA86, SA87, TSD+07, TAF16, WLDB11, WY11b, WTM12, XhKKL16, XGZ11, XLXG11, XCZ+16, XCW+09, YPSZ01, YWH+16, ZD04, ZQL15, dAU14, dCdLL14]. **Mesh-aware** [KNC11]. **mesh-based** [dAU14]. **meshed** [DFWW15, ZSK95]. **Meshes** [AYZ12, PF16, TJ85, ACG15, AK15, BMW12, BGMP08, BFRA11, BAS+15, BS01b, BAC14, CCL+03, CC08, Hop98, HXA+12, KNC11, KYM12, LGRP14, LAL11, LBLV16, LLX+15, MCAH12, MGH13, MMS15, NC12, NAO13, OP13, OP15, PS13a, PT16, PMV06, PB96, Rei98, RA15a, RMG15, SXG+09, SBSL04, SCC11, TT12, VGP04, VH15, WFG03, WCLZ14, ZY01, ZSL12, ZCT95, dGGV08]. **Meshing** [TGG06, ILS+11, GVPN09, LCZ+11, MG98, SS12a]. **Meshless** [LLZ+11, SOG08, ZLGH10]. **message** [Ela86]. **meta** [Sif99]. **meta-model** [Sif99]. **metaball** [YJC99]. **metaballs** [JLP00]. **Metafile** [NM85, Ree85, Sch86b]. **Metafiles** [Row86]. **metal** [MMV88]. **metal-forming** [MMV88]. **metamorphosis** [Bow95b, KP98, SFVP13]. **metaphor** [GS05, Shi04]. **Meteorology** [H+00a]. **Method** [Bar77, CGH94, CS85, Lam87, NYKN83, Uga06, Wal93b, ASPO15, And82, Bap99, BCG+94, BW92, BAC14, Car99b, Car93, CM06, CP96, CM15a, Cla90, CPLB14, CS80b, DWH+15, FWCS97, FB14, FB15a, FV13, FEBS07, GH98, Gil94, GLDK95, HJW+08, HLB+06, HY93a, JKK02, JK15, Jon91, KB06, KGK+07, Lam00, Les01, LW89, LUB+13, MPL02, MF02, MR90b, OCCZ12, PMZS97, PTY+16, PCPW15, Pur87b, QGGW97, Ree91, Ree92, RH85, Rei98, SGGC05, SKS09, SDS89, Spr04, Ste09, Szy90a, TNU+01, TDR01, VRV05, VH15, WW08, WLP+14, XPL90, XM12, XMD+12, YLYJ13, YHHS93, ZK95, ZK07, ZM91, ZM92, ZCT95, ZLLY06]. **méthodes** [CV77]. **Methodologies** [Cot75a]. **methodology** [HLCF88, LCCM02, MTTL82, VJ06]. **Methods** [Ala85, Ent89b, ABM+06, Cad08, CWNA08, Car96, Car99a, CRT04, DMT03, GLDH97, GOZ95, JT02, KP95, LB75, LSW12, Per02, RCBS10, RCG+05, RNM95, SS89a, SF91, UPT97, Wal94b, WMRA+15]. **metric** [ZZDZ10]. **metrics** [LTBZ13, TSD+07]. **Metropolis** [APSS01]. **MFS** [LXW+10]. **MHz** [MDJ+95]. **Micro** [Ano85f, APA+11]. **micro-CT** [APA+11]. **microblog** [CTJ+14]. **Microcomputer** [Ade85, ML79, Ano91c]. **microcontrollers** [Nar15]. **Micrographics** [Ade86]. **Microprocessor** [Bas77, PR82b]. **Microprocessor-Based** [Bas77]. **microscope** [RPFC01]. **microvascular** [RHBS95]. **mid** [VR16]. **mid-air** [VR16]. **MIDAS** [War76]. **midgets** [PFR94]. **mimicking** [AWI+09]. **Mind** [LAB+14]. **mine** [dDH87]. **minimal** [BSPD10, EME15, KS09, Las91, MCS13]. **minimax** [MW92]. **minimisation** [GR93]. **Minimization** [BG79, CZL14, CFZL16, KP98, LH14, 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, PCV16]. **mis** [GTG06]. **mis-labeled** [GTG06]. **mis-segmented** [GTG06]. **MISD** [SR95]. **missing** [CR07, CK02b, Spr04]. **mitosis** [Stu91]. **Mixed** [BES01, MCK12, Ano03-36, Ano04-39, Hor83, KTMW12, Mor76, PCY+06, PMBS14, QLF+09]. **Mixed-element** [MCK12]. **mixed-point** [Mor76]. **mixing** [VP98]. **MMCN** [Ano04-58, Ano04-57]. **MMCN02** [Ano01-50]. **MMCN'07** [Ano06-27, Ano06-38]. **MMM** [Ano06-37]. **MMV** [HK93]. **Mobile** [Ano95-28, ABK11, BSGT03, RBP96, Bad96, BR96, BBDM03, BG01, BL96, CYKK09, DR09, FN99, HZ15, HFT+99, H+01, HCC13, JHL+12, KR96, KS01b, LMD96, MCKS06, MML+11, PvdSLJ99, RV01, Rau06, RLT16, RJS98, SKSZ99, SH96]. **mobility** [OO04]. **mocap** [PHLW15]. **Mockup** [DCJH13]. **Modal** [KLL+15, Bus97, CK02b]. **Mode** [ZSL08]. **Model** [CVB16, GM86, Nav89, NFHS06, WP77, BG88, BDM+16, CC04, CGM91, CB97, CWTL08, CMD99, COM+94, CSHZ04, CSLY01, CZ06, Con91, DBLC02, DFWW15, DLR+10, Fri03, GM02, GK96, GA83b, Gro92, Güd97, HBOS13, HMdM+95, HKYM01, IC96, ILLC01, IA83, JHL+12, KB05, KR96, KN88, KL02, LST96, LDG96, LPV92, LX08, NP96, NR07a, Par75b, PSK+11, PMV06, PQ10, Rok93b, Shi93d, Sif99, SGZ10, TH90, THL15, VA96, VCQ92, Wal06, WZ09, WJGG15, Wil75, WI00, Wu89, Wüt98, XLXG11, XLGS16, Yam94, YJC99, ZK98, ZZJ+14]. **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, Elb11, EBC+15, FHM98, GCLZ16, Gro94, Her85, Lib91, MW99, MY97, Now86, SH12, SKSI95, SJ09, Wit84, ZD04, ZBM00, AKPS00, ACG15, Ano03-60, Ano04-30, Ano04-55, Ano04-54, Ano04-61, Ano05d, Ano06-34, Ano13l, BDPR93, BX99, BBCG11, BBE14, BAS+15, CGB13, CYJ+13, CT13, CCM+11, CPCS90, CB01, DCJH13, DVF06, Des00, Doh95, EHBM82, Ela86, FBH+01, FST97, Fun99, GWP00, GDDA13, GBF14, GA12, GO90, HOCN07, HQW14, HJT+13, HL06, KSM07, KRK+06, KF02, KLW12, KKNT88, KK16, KK12, LLLC11, LG94, LCCM02, LXPP06, LTPN96, MT88, MRR98, MT00, MYC15, MBP14, NS87, NC12, OSSJ09, PPP88, PTL04, Pie90, PP02, PM13, QD03, RMD11, RLD+12, RLB+02, RMSC11, SH94]. **modeling** [SKS09, SLX+16, SS96, Shi06, SGR+99, SWS75, SET+88, STdKB11, VPBY02, WBA16, WWY06, WHL+09, WMFR89, Wei84b, WKW16, XZ00, YMYI11, YMYH12, ZjLW+14, ZLM+15, ZPL+15, dlLC99, tHV10, vRESH16, Ano07a, Ano07b]. **modeling-a** [HL06]. **modélisation** [Nan77]. **Modelling** [All84, Ano95q, Ano95r, Ano95s, Ano01-54, Ano01-57, B+00, FHP89, Kle86, MPS85, 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, AVM05, AB11, BMH99, Bec94, BA90, CCCS08, CKS98, CB10, CDGC94, Dol95, DLZY14, EHBM82, Elb11, GM04, GF09, GKLM07, GÖT97, GYL+13, GK04, HFP06, HHKF10, HCLC16, HK99, KPFT03, KM14, Kuo01, LD03, Lee01, LYW+10, LNSW16, LCCM02, LJWcH07,

LUB+13, LVVC06, MHW10, MAG+12, ME92, MCT05, MPS06, OVWK16, PA07, PSBM10, PSS04, RC08, RVdF08, Ros90, SK98, SGC00, SD08, STW82, SH03, Sif99, SC97, SZL+13, TNFG14, WLL+12, Wes94, XM12, ZK07, van89a]. **modern** [APA+11, FWW13, Mad00]. **Modification** [GWW84, SDS89, van89a]. **modified** [CKCK09, SZEG93, WW08]. **modular** [CCW97, CCC00, CCW01, KS15, LP93, Sch85a]. **modulated** [Sen99]. **modulation** [APS09, HLO16]. **modules** [Wol02b]. **MOGRA** [RG93]. **Moiré** [Sen00, Rag09, YT87]. **molds** [HLCF88]. **Molecular** [HJW+08, HvK87, RG93, WMFR89, EHBM82, HGVV16, VFSL06, ZS14]. **molecule** [HSD96]. **Molecules** [CHMR78]. **mollusc** [vEB98]. **Moment** [TSD+07]. **Moment-based** [TSD+07]. **moments** [WLDB11]. **Mona** [Sch95]. **Monastery** [ACB12]. **monitor** [FP89]. **monitoring** [Han84]. **monocular** [HZ15, WWK11]. **monotonic** [DBG92, SAMA97, Sar00, Sar02, Sar03]. **montage** [TR95]. **Monte** [BSB+02, JC95, PTW98, SB86, Shi92]. **Morphing** [Sch95, CJT96, FBH+01, GS01b, LBTM15, Mar04, PT16, YF09]. **morphologic** [WCLZ14]. **Morphological** [SFVP13]. **Morphology** [CG93]. **Morphosis** [Eng93]. **Morse** [CDI12, CDIM16, IFD15]. **mosaics** [BX99]. **Most** [Ano11c, Ano13c, GL83]. **MoSuMo** [GD11]. **Motif** [Jer95]. **motifs** [CGH94]. **Motion** [MK85, YMZ+15, Ano94u, Ano94v, Ano06-35, BBHC15, BPKB15, BHTT94, CFB15, CPG94, CS06, ESAH02, GG14, ILLC01, KRRS12, LLLZ16, LDG96, Lin97, LKC94, LB12, LPV92, PF89, POBB09, TH09, UOT83, VR16, WLP+14, Wil75, WMDR08]. **motion-JPEG** [CPG94]. **motivated** [CFB15]. **motor** [FvdPT01, RHM+12]. **mouse** [CH12, KY97]. **movable** [Güd97]. **move** [Car92]. **movement** [BTC94, PQ10]. **movie** [CLH12, FP75]. **movies** [JM88]. **Moving** [EPS96, Gon98, Jut94, KB05, RGRG15, ZMM+90]. **MP** [GS89]. **MPEG** [DJG+04, HEG98, QN98]. **MPEG-4** [HEG98]. **MR** [EKG06]. **MRI** [GPTP10]. **MSOKS** [JK90]. **MSRS** [GRPR08]. **Multi** [Ano95-39, Ano95-40, Ano06-37, DS93, FTB16, JCT+15, JD75, LRG11, MDSU88, Moh77, PBK13, RVR04, TKS11, VHON04, ZZJ+14, dLvL00, ALC06, AK13, Ano06-34, ASZ+14, AP99, BWD13, BES00, Bus97, BBP10, CH93, CF11, CDI12, CS06, DG06, E+00, GVVJ99, GS04, HKCL02, HE15, KP15, KK16, KL02, KMWW+14, LCCM02, MRF06, MVS14, OP13, PP16, PSK+11, Ran87b, SSH16, SGS99, SK16, SCCS13, SIE14, Tap06, TPB08, WTL+11, FS78]. **Multi-block** [DS93, SGS99]. **multi-body** [CS06]. **multi-bounce** [SSH16]. **Multi-branched** [ZZJ+14]. **Multi-camera** [LRG11]. **Multi-channel** [VHON04]. **multi-chart** [MVS14]. **Multi-console** [JD75]. **multi-core** [TPB08]. **multi-covering** [SIE14]. **Multi-Curve** [Moh77]. **multi-dimensional** [E+00, SCCS13]. **Multi-exemplar** [PBK13]. **multi-field** [BBP10]. **multi-finger** [AK13]. **multi-front** [PSK+11]. **multi-graph** [DG06]. **multi-L-REP** [MRF06]. **Multi-layer** [JCT+15, WTL+11]. **multi-layered** [BES00, OP13]. **Multi-level** [dLvL00, HE15]. **Multi-material** [FTB16, SK16]. **Multi-media** [Ano95-39, Ano95-40]. **multi-modal** [Bus97]. **Multi-perspective** [TKS11]. **Multi-Pierre** [FS78]. **multi-point** [KK16]. **multi-polygon** [Ran87b]. **Multi-purpose** [MDSU88]. **multi-rate** [KK16]. **multi-region** [LCCM02]. **multi-resolution** [BWD13, CF11, CDI12, GS04, KL02]. **multi-scale** [ALC06, ASZ+14, PP16]. **multi-sensory** [HKCL02]. **multi-sided** [KP15]. **Multi-threading** [RVR04].

**multi-user** [AP99, CH93, KMWW+14]. **multi-variate** [Tap06]. **multi-view** [GVVJ99]. **multiagent** [CWGR01]. **multibody** [KW96]. **multichannel** [CMLR11]. **multicolor** [RPFC01]. **multidimensional** [AOL96, PTR+92, Sah15, dSB04]. **multidisplay** [BB03]. **multigrid** [GW06, WMRA+15]. **multilayer** [HKYM01]. **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, SKR15, HKS01, RKMP13, RHN03, SL16b]. **Multimodality** [ZKS+96]. **multiparametric** [Dal00]. **multiphase** [ZWQ+06]. **Multiple** [ASKCK03, ARL78, Lea85, BH15, Bro07d, CP10, DKY97, GL83, Gil94, KLW12, LWW10, MC10, McC95, PSS04, RCBS10, RPAM06, RAA+08, SSM11a, Sta87b, ZQ12]. **multiple-spiral** [RPAM06, RAA+08]. **multiply** [PR93]. **multiprocessor** [ZW88]. **Multiresolution** [Ger02, Lam99, OSB07, Rei98, RLB+02, AOL96, GM04, HS99, KPFT03, KNC11, MVS14, MCT05, PR97, SK98, WSG10, YPSZ01]. **Multiresolutions** [BS11]. **Multiscale** [LKLW16, BNPS10, WJGG15]. **multiselection** [JALS03]. **Multitask** [HTKV84]. **multivariate** [PMBS14, ROP11, SS12b, THQ+16, YWR03, dSB04]. **Multiview** [DSR11]. **mundane** [CS01]. **Murray** [Pha95]. **muscles** [SH94]. **Museum** [ACB12, McW88a, OFP+11]. **Music** [Ano02-55, Ano04c, GS84, Ano01w, KPL08, Ano01-46, Ano01-47]. **Musical** [CS80a, FM99, GC86]. **mutual** [CSCF08, KKO01]. **MVE** [FLM+15].

**n** [FB11]. **n-loops** [FB11]. **Nanyang** [Ano03a]. **narrative** [dSC07, SS02]. **Narrow** [GPTB02]. **Narrow-band** [GPTB02]. **Narrowband** [SBOT78]. **National** [ACB12]. **Natural** [BN06, BKCS79, GM86, MAG+12, MPS85, Ano05m, Des00, FB12, GBF14, HL96, JS92, LS05, Ste09, VRV05]. **nature** [COM+94, KRP+91]. **NAVER** [PKK03]. **Navigation** [NRTT95, PF16, SW91, BG01, BJS01, DBW+12, FHM98, HK99, MAG+12, OP13, OP15, SVNB99, SAB12, SDWE99]. **navigational** [ZI00]. **NBS** [ZSW08]. **Near** [OP13, BW98, LSW15]. **near-isometric** [LSW15]. **near-lossless** [BW98]. **nearest** [Li89, dGMW16, SSV07]. **NEDLAN** [Mar76]. **needs** [GHFH08]. **Negative** [Pie89, QMHH91]. **neighbor** [dGMW16, Sam89, SSV07]. **neighborhood** [ANGH11, MX14, QD03, RA03]. **neighbors** [Li89]. **NEOGEN** [OP13]. **Nerve** [SMG77]. **nested** [AG94, GRW00, SCCS13]. **nesting** [SB86, Seg88]. **NET** [Ano01-63, CDGC94, Spr98, Wil03]. **net-delay** [CDGC94]. **Nets** [KS86, MRR98]. **Network** [Ano07-33, LLR93, ME77, ZXH+12, AHK03, BF02a, CSK97, CT75, Cot75b, DK92, FP87, FK11, GK04, HJL+93, IMMS82, KKHS03, Mar76, Mar80, Mar82, dGGDV11, Sch86a]. **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** [Mar80, Now86, BC01, CYW15, CMLR11, Egl86b, HIS83, Mar76, Mar82, OK12, Roj94,

RHBS95, SM99]. **Neural** [FK11, BF02a, BC01, Roj94, Spr98, VH15]. **neurodegenerative** [CMLR11]. **neurosurgery** [H+00b]. **Newton** [Car99a, Car99b, CZC02, Gil94, JKK02, LdSP+08, MR90b, Wal93b, Wal94b, YHHS93]. **next** [Li89, Mad95, Pea02]. **Nibble** [MG98]. **no** [QWC14, WW08]. **no-search** [WW08]. **Node** [Bar77]. **nodes** [IA91]. **noise** [BM08, LH14, LYZ15, Smo03, XHGL12, YIL09, ZGZ+16]. **noisy** [DRFRD06, GS11, MTSM10]. **Nomadic** [KPB96]. **Non** [Ano12s, HQW14, LMJH+11, Mac78, SB77, Van09, WH96, YSD13, AVM05, Bay95, BFSE03, CDW11, CLT07, CST05, DS93, GBF14, Gin02, GS11, MG98, MML12, PMTK01, She12, SNS06a, TSK98, WA02, ZSL12, CI11, SCMT91, Var92]. **non-computer** [She12]. **non-distributive** [Gin02]. **non-Euclidean** [SCMT91, Var92]. **Non-Interactive** [Mac78]. **Non-invasive** [WH96]. **Non-linear** [Van09, BFSE03]. **non-manifold** [CDW11, MG98]. **non-natural** [GBF14]. **non-overlapping** [WA02]. **Non-parametric** [HQW14, SNS06a]. **Non-Photorealistic** [Ano12s, LMJH+11, AVM05, CLT07, CST05, MML12, CI11]. **non-planar** [Bay95]. **non-rectangular** [DS93]. **non-rigid** [ZSL12]. **non-self-intersecting** [PMTK01]. **non-sequential** [TSK98]. **Non-Speaking** [SB77]. **Non-uniform** [YSD13]. **non-uniformly** [GS11]. **nonconvex** [SA86]. **noniterative** [Jas88]. **nonlinear** [FA94, G+01, Gro94, McD06, Zay12]. **nonlinearity** [PSBM10, Szy89b]. **nonnegative** [PHLW15]. **nontrivial** [VBW12]. **norm** [KKL02]. **normal** [CST05, GS11, LSK+10, LZC+15, MFP11, SPS12a, WM95, XLGS16, ZCL+13, ZQ12]. **normalization** [Kni95b]. **Normalized** [TMP07, Bru14]. **Normals** [FM09]. **Norte** [FCSB90]. **NOSSDAV** [Ano07-33]. **Notation** [BSW78, CS80a]. **Note** [Ano10i, Chr78, CN05, FP89, Hoo91, Ano12k, BTV83, Coo07, Dal00, MW92, Pic88a, Pic89, Pra92, Ran87b, Ree91, VHE10, Ano06-45]. **Notes** [Nug91, DPS10, ZW88]. **notice** [Ano07-40]. **novel** [GCCZ14, OFP+11, PP16, Shi04, XD08]. **novelty** [Dia94]. **NPAR** [Ano12s, CI11]. **NPSNET** [FZPM93]. **NPSOFF** [ZWP+93]. **nteractive** [Mon87]. **Nu** [Sar04]. **Number** [Ano03j, Bow95a, MW12, SKP99]. **numbers** [FN10, Lak89, Szy92]. **numeric** [SK03]. **numerical** [CGM91, Cor76, LB75, Szy89a]. **numerically** [BS11]. **nurbs** [Sar92a, BGK04, HY03, IC96, MCK12, PL97, PX06, QGGW97, WZT97, Yin04, ZFS03].

**O** [CGW07]. **O-Buffer** [CGW07]. **OBB** [CK09]. **OBB-based** [CK09]. **Object** [DSM+99, KAÖ98, She88, STN95, Wis86, Ano13o, AA13, CSFG96, CH91, CMD99, CSLY01, Cze90, Day92, FVG15, GMdMR+13, GBD88, HOCN07, HJL+93, IR06, JSV98, Kas87, KLW12, KP98, Les02, LL04, LL05, LL06, LTS88, PPSS96, QD03, QKS01, SS93, SS02, SJ09, SSS90, SO75, SCFF16, UPTd92, VV89, ZS94, ZWP+93]. **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, GN89, HZ15, HKYM01, JC95, JHPhR11, Jut94, KD11, KP95, KDG96, LY15, Lin97, MW99, MMS89, MA94, MD99b, MC10, MG09, MS08, MO06, MLP01, NG88, OK99, OK03, PdSMdML+12, PLM+05, RBP96, SCVCN16, SKSI95, SDS89, Sri02, SPL14, SK13, ÜT99, WTF95, YY96, Zhu91, ZPL+15]. **observations**

[SM92]. **obstacle** [LMW06]. **obstacle-avoiding** [LMW06]. **Occlusion** [FHFG99, SBS04, AM12, AMGA12, BMH99, DVND10, ET07, GSF99, KKO01, KJ08, SPMA13]. **occlusions** [HSE10]. **Occupant** [Wil75, WP77]. **occurrence** [Loh95]. **Ocean** [TG02]. **Oct** [SW91]. **Oct-Tree** [SW91]. **Octpaths** [Her85]. **Octree** [KDG96, San85, ZO07, AF89, IA91, LTV08, SVNB99, MCT08]. **Octree-based** [ZO07]. **octrees** [GSA89, Lib91, Sam89, MCT05]. **octtree** [Nav89, Wal89]. **octtrees** [MMS89, Woo89]. **odd** [FN10]. **ODE** [FRC06]. **off** [Bor91, Coo07, JHPhR11]. **off-screen** [JHPhR11]. **office** [CGR87, Hor83, Str83a]. **offset** [Kar92, WJ91, ZR12]. **offsetting** [MHCL15]. **oil** [Rei75, SLKD16]. **oilfield** [KAV+88]. **OLED** [CWC+14]. **Omni** [Par86]. **on-board** [SH96]. **On-Line** [AB78, PLM+05]. **on-off** [Coo07]. **on-patient** [MA15]. **One** [PR96, Dra98, DK97, FN08, HH88, RPM96, TGG06]. **one-dimensional** [RPM96]. **one-forms** [TGG06]. **one-parameter** [Dra98]. **Online** [BKM16, DWH09, PCD+15, VH15, ZMYH06]. **onto** [LYW+10, SXSY14, Zha98a]. **OOPS** [MAH00]. **Op** [IIK12]. **opaque** [SLYY97]. **Open** [Egl86a, Ano05k, CLH+16, FP87, LBV14, LTPN96, SBD+94, TN02, ŽJŽ03]. **OpenCL** [HE15]. **OpenGL** [BMH99, Bai07, CC05]. **OpenGL-assisted** [BMH99]. **opening** [FB15b]. **OpenSG** [Rei04a, Rei04a, SBS04, WKE04]. **opera** [ZM07]. **Operating** [Ano07-33]. **operation** [GHM+96, KL02, LTS88, PPV03]. **Operations** [BB93a, DM00, FR88, Gho93, MT88, PYD+05, RF00, RA03, Wal89]. **operator** [AMHWW16, KD94a, WSX12]. **Operators** [Haz77, Row82, EB10, RBG+09, SM98, Szy91]. **optical** [AP99, Bim15, Hod91, IA99, KKO01, Sei99, SvRvL07, SvL09, YSD13]. **Optically** [KSR99]. **optics** [MWDG13]. **Optimal** [BSB+02, DRFRD06, HLCF88, MG09, MB97a, PBN97, SB86, CIQ+14, GR93, JWL12, LCK16, OP13, Rag80, SKM98]. **optimisation** [CCCP04, GCCZ14, Mul01]. **optimisation-based** [CCCP04]. **optimization** [BCC10, CSHZ04, CBNJ+15, CB10, JK90, KPA12, LWLT11, PJJSH16, SS82, WYZ+11, WKW16, XCW+09, ZCC+16]. **optimizations** [SEDT+03]. **Optimized** [GSF99, vRESH16, CGWW16, LY08, MCTB14, SPS12a]. **Optimizing** [RC08, KH00]. **Options** [WFS+82]. **Orbit** [ZLLY06, Car99a, Ye02]. **Orbits** [She93, Mil93]. **Order** [Ano15a, ASZ+14, CD93, HG02, LM16, MCTB14, RB06]. **order-independent** [MCTB14]. **ordered** [Egh80, SK03, Zha98b]. **ordinary** [CYJ+13]. **ordinate** [CPLB14]. **Ordinates** [ERDS14]. **organic** [Bro08a]. **organisational** [PBN97]. **organization** [SHLW89]. **Organized** [Ano01d, KKMT06, PM13]. **organizing** [HK04, SK03]. **organometallic** [WMFR89]. **Oriental** [CLT07]. **Orientation** [And85, EME15, FTU95, And82, SBY11, SS02]. **Oriented** [Dai93, Gra85, ME77, Wis86, AMM+07, BHTT94, CSFG96, CH91, CC08, Cze90, DSM+99, 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]. **Orthogonal** [HBA13, HL93, LYS+16]. **orthographic** [GZZS06, GN89, NG88, SLYY97, WTF95, YY96]. **orthonormal** [LLL+15]. **orzanized** [Ano03a]. **Oscillating** [Roj94]. **oscillators** [Cha97]. **osculatory** [Pic89]. **OSF** [STN95]. **OSF/Motif**$^{TM}$ [STN95]. **Other** [GO85, NM85, BMB95, Pic88b, PR96, Ste09].

**Our** [Web85, NH83]. **Out-of-core** [SW11, GK04, NIH08, VP06]. **outdoor** [DLZY14, DBW+12, HFT+99, LDM+11, OAYG10, WDH09, XLQP12, ZXD+14]. **outline** [SR97]. **outlined** [SZ95]. **outlines** [SR02, SM07]. **output** [Dix91, HR88]. **overhead** [ZK95]. **overlap** [TDR01]. **overlapping** [BD97, LYS+16, WA02]. **overlaying** [PvdSLJ99]. **Overview** [Par86, Bro84, BK91, DDM+06, Den90, DMT03, MTC02]. **own** [HH88].

**P** [YD00]. **P-buffer** [YD00]. **Pacific** [Ano94t, Ano95a, Ano95b, Ano95c, Ano02m, Ano02-46, Ano03-40]. **Package** [KD86, CO88, PGB86, Rag80, Van89b, WSL92]. **Packaging** [Per77]. **packing** [BvW06, uHRBK06, Pic89]. **Padé** [Pat15]. **Page** [Mar91, Ano11o]. **PageRank** [DWH+15]. **pages** [RGE07]. **paint** [SLKD16]. **painting** [JXY87, LPD13, PJJSH16]. **paintings** [HLS89, Lee01]. **palettes** [CCKN01]. **Palindrome** [RS96]. **palindromization** [Krö98]. **palpation** [LBLD97]. **panels** [Jar75]. **panes** [CCW13]. **panorama** [DWH09]. **Panoramic** [GTTC03]. **Paper** [Ano99c, Ano01-36, Ano06m, Ano08b, Ano09c, Ano10a, Ano11c, Ano13c, 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, SPGR93, TP89]. **paradox** [GMNS93]. **Parallax** [SPMA13]. **Parallel** [Ano07y, AF11, CTS+10, DTWT94, FRWW14, GP86, Haz79a, HS08, HF85, LCK16, LWW10, LTR+14, MP93, PS91, SIG02, SRF08, SPGR93, Smi93, TPB08, 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, Pic94, RBL95, SDD95, SG15, SGES12, TP89, TBM+04, WIP08]. **parallelism** [LSH+12, NT00]. **parameter** [BKM16, Dra98, Eng93, GBA15, HBG14, PSMD14, TSY11, TOY+14]. **parameterisation** [UBW99]. **Parameterised** [vdBB07]. **parameterization** [APS09, KW14, LKL02a, LZP+04, LCZ+11, LLZ+11, MC10, PT16, ZLGH10]. **parameterizations** [AF11, AZF13]. **parameterized** [BPKB15, MCMT14, WM89]. **parameters** [BBHC15, Com01, GR93, HEG98, LRHS14, Muk86, TCL15b]. **Parametric** [AO91, BSJC02, ML79, OdlCA02, Xu08, BLW12, BFRA11, Cha90, Dol95, Dor90, FMP96, HQW14, LY15, LCCM02, MK83, OVWK16, Pie83, SNS06a, SXG+09, SXSY14, VCQ92, ZQ12]. **Parametric-surface** [BSJC02]. **parametrically** [PTR+92, RH85]. **parametrization** [WHFL16]. **parametrized** [van89a]. **parent** [LP93]. **Parking** [CE80]. **ParSys** [PLM+05]. **Part** [Ano01-51, HR07, IA83, KL02, CGH97a, CGH97b]. **Part/Future** [Ano01-51]. **Parthenon** [CDPS06]. **partial** [BW94, 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, CYCL09, DG96b, EW99, GBP08, JSV98, MP89, PLM+05, Pla00, PCPW15, SKKN10, SKH+05, XMD+12].

**Particle-based** [dSASP+15, CD15, SKKN10]. **partitioning** [BPS03, DBG92, SBS13]. **parts** [GO10]. **PASCAL** [BDP82, JA84b, FN10, MTT82, Nug91]. **PASCAL/GRAPH** [BDP82]. **pass** [LK00, ZP07]. **passenger** [HIS83]. **passing** [Ela86]. **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, WX14]. **patches** [CT13, GdMF03, KP09, MR90a, MZ89, Pie88, PGVACN06, TCL+15a, Zha98a]. **path** [BP10, LFP10, PF16, Sbe98, SAB12]. **path-based** [BP10]. **path-finding** [PF16]. **paths** [Car92, Car93, CSH08, KCR02, NAO13, Roj94]. **patient** [MA15, WH96]. **Pattern** [Ano04b, Ano05c, CFMP84, HXA+12, Wei99, Zha96, Fen88, LAB+14, LRG11, QMHH91, RS08, RBP+01, XXC94]. **Pattern-Directed** [CFMP84]. **Patterns** [Szy91, DTZ09, Dod09, Kar92, LP93, Li89, Mas92, OCCZ12, Rag09, Sen00, Spr04, Van09]. **Paul** [HLS89, TL13]. **PC** [GV89]. **PC-based** [GV89]. **PDA** [BJS01, CG96]. **PDA-based** [CG96]. **PDE** [UBW99, Uga06, YCZ04, ZY02]. **Peak** [Mok87]. **peaks** [YT87]. **peeling** [WTL+11]. **pen** [HS11, LdSP+08, SPL14, LdSP+08]. **pen-based** [LdSP+08]. **180VF** [BGV93]. **2000** [Ano01-48]. **2001** [Ano03-38]. **2003** [Ano04-44]. **2004** [Ano05-33]. **2005** [Ano06-36]. **Author** [Ano02w, Ano03-61]. **background** [MFL11]. **BRep** [GT91]. **CADDM'94** [Ano94t]. **CAE** [HLCF88]. **CAM** [CR13, CDGA84, For84, Fra86, JT86, OH83, Sal85]. **CGI** [PPL91]. **for** [CKS98, FHM98, FMS98, HMHA98, IE98, SK98, SHG98]. **Future** [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, 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]. **GRAPH** [BDP82]. **Graphic** [QGW08]. **Graphics** [BG79, Ano95m, Ano95k, Ano95l, Ano01h]. **Human** [Ano07o]. **ICA** [Ano94-32]. **IEC** [HB91]. **iQmulus** [VBS+15]. **machine** [MK83]. **Motif**$^{TM}$ [STN95]. **PEX-environment** [PH90]. **PHIGS** [HR88, Sin87]. **printing** [Dix91]. **Pub** [Ano04x]. **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]. **S3D** [MY16]. **shell** [LYC+15]. **SIGGRAPH** [Cou92a]. **surfaces** [CCKW11]. **synthesis** [MS82]. **Three** [LH83]. **transportation** [TS87]. **validation** [Pfa83]. **video** [LSH+12]. **volume** [RAG05]. **Pencil** [KYM12, AWI+09]. **pending** [Ano05y, SIG02]. **pendula** [PTR+92]. **Penny** [TVL16]. **Penrose** [McC02]. **People** [Bij85, VCHR07]. **per-pixel** [LYZ15]. **Perception** [YGS12, BX99, ESAH02, GS01a, GKT02, Gro92, KP95, KS04, MWDG13, Nan77, POBB09, SM75]. **Perception-driven** [YGS12]. **Perceptual** [ABCO12, CRD10, BCC10, Cad08, CWNA08, IP03, LS05, ZZDZ10]. **Perceptually** [CFB15, MSR+13]. **PerEL'05** [Ano04-38]. **perfect** [BD98]. **perform** [AA00, TKD16]. **Performance** [AP88, BS82, GP86, Ano91d, DG96c, EHM84, EK15, JJL97, KSKS96, LBLD97, Lea87, NC07, NBE+04, Sla92, ZZCL14, ZGdDL+96, ZFJ90]. **perfusion** [HO12]. **Periodic** [XXC94, MH89]. **periodicities** [WC89]. **peripheral** [SU93, Var92]. **PERIS** [ZPL88]. **perpendicular** [Baw97]. **PERQ** [GO85, LH83]. **Persistence** [DL09]. **Persistence-based** [DL09]. **Personal** [BG01, Mad94, Mad95, Str85b, Web85, CIK99, HvK87, MBPF12, McW87, Nug91, Shi04]. **personality** [IM07]. **personality-rich** [IM07]. **Personalized** [WBRV16]. **persons** [IM07]. **persons-New** [IM07]. **Perspective** [GPC84, Kor90, San85, Suf88, Fal89, HT96, HK15, RR15, Sch88, TKS11, ZS94]. **perspectives** [Bay95, CMSF11, DDM+06, McC95]. **perturbation** [KLP01]. **Pervasive** [Ano02l, Ano04-50, Ano05-37, Ano04g, Ano04-38, Ano06-44]. **Petri** [KS86, MRR98]. **PGV** [Ano04-27]. **Phase** [PTR+92, Rag79, Pic87a, ZZJ+14]. **phase-field** [ZZJ+14]. **phases** [BCF06]. **Phenomena** [BN06, Ano05m, GSMA06, MG08, SAKB75]. **phenomenon** [VR06]. **PHI** [NP88]. **PHI-GKS** [NP88]. **PHIGS** [AEMT88, BBMR89, How88, Laf94, NP88, PH90]. **Philosophy** [Wri75]. **phone** [KPB96]. **Phong** [BERW97, Cla90, OM96]. **photo** [CCCS08, JWL12]. **photogrammetric** [BKL+95, Ano07-37]. **photogrammetry** [ST02]. **photogrammetry-based** [ST02]. **photographic** [CCCS08, CS01]. **photographs** [GR09, PJJSH16, WWL+12]. **photography** [BB15, GS05]. **photometric** [LYZ15, MRC15]. **Photon** [JC95, ERWS12, LZ14]. **Photorealism** [NT95]. **Photorealistic** [Ano12s, AVM05, CLT07, CST05, 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, Shi04]. **Physically** [XSQ+97, CS16, CSLY01, DG96b, IP03, LCDN06, MMS15, TPB08]. **physically-based** [DG96b, LCDN06]. **physics** [Gro91, GLT+97, Mad00]. **physics-based** [GLT+97]. **physiology** [Gro91]. **PIA07** [Ano07-37]. **PIA07-Photogrammetric** [Ano07-37].

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[SvD03, BPS06, Des00, Kor87, LW99, Mal87, MN90, Rag80, Sal85]. **Procedural** [BPD15, BTC94, CP96, DG07, E+00, HR04, HJT+13, LVLD10, PP02, TAF16, Ano13l, KK12, Per02, RLD+12, STdKB11, XM12, YMYH12]. **procedurally** [BBP13, FPC10]. **procedure** [FK82, Med86, MZ89, Mon87]. **procedures** [SS75b]. **proceedings** [Ano08i, Tan94]. **process** [ABCD93, AC90, BBH90, GA83b, LW88, Sel89, Thi85, UWC90, VCHR07, Whi04, WWK11]. **Processes** [JK84, BT94, GZ99, IR06, IKM90, JMV90, Lak91, MMV88, Mor75, 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, Bre01, CH91, CLT07, CRT04, FS86b, FSM94, FD75, Gal88, Gia15, GS83, GBKG04, HHG97, KHS03, KS15, Les01, MD85, Pic88b, RR92, Ran87a, She12, Ska96, Smi93, 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** [RBUB94, BCF06, Lam00, LQ12, Sen99, Sen98]. **product-delay** [Sen99, Sen98]. **Production** [Ano94p, DK92, CH15, HPD+10, JK90]. **products** [KKS93]. **Professor** [Enc15b, EJ15]. **Profile** [Big86]. **profiled** [MA94]. **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, RM05, WA75]. **programmable** [TMB+05]. **Programme** [San06, BL82]. **programmed** [Fra86]. **Programmer** [BK91]. **programmers** [Spr75]. **Programming** [Haz77, Web84, Web85, ZPL88, BDP82, HR04, Lam99, Lew75a, Ner75, PP90, Pur87a, TM75, ZM91, ZGdDL+96]. **Programs** [PMK85, WP77, And82, GBG04, GD00, JSG04, SVV92]. **Progressive** [GM07, MCAH12, OK03, PR11, SPS12b, 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** [SXSY14]. **Projection** [Sug84, ABMC+15, And82, Baw97, CIQ+14, ET07, HT96, LYS+16, LBTM15, MKG00, RBL95, SvRvL07, TMSPB09]. **Projections** [Pre84a, FR92a, MCMT14, Roc89]. **projective** [Yu99]. **projects** [KS96]. **promising** [GL83]. **PROMS** [Ano01c]. **Prone** [Ber79]. **proof** [Mar02a, QKS01]. **propagation** [CSHZ04, Cho06, FJS11, KD00, LFL02, MX12, MX14, RGGB02, WSWL14, YY14, ERDS14]. **propeller** [BL82]. **propellers** [RJKV12]. **propensity** [PQ10]. **Properly** [LLL+15]. **properties** [ASWL11, BPS+10, Coo00a]. **property** [WKW16]. **propos** [Le 77]. **proposal** [DM01, LRMS92, OPR92, Paq05]. **proposed** [BK91]. **props** [GHFH08]. **prospects** [HK15]. **prostate** [CC04, ZBM00]. **protein** [FEJM75, GD11]. **protocols** [Ano01c]. **prototiles** [Fat01, Fat02]. **prototype** [LLM+90]. **prototypes** [Nar15]. **Prototyping** [PRRR13, CS16]. **Providing** [Gra02, Cun00]. **proximal** [MAG+12]. **proximity** [KZ04]. **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]. **Public** [CTJ+14, SFD06, VSKG03]. **publication** [FEJ04]. **publications** [Ben79]. **Publisher** [Ano10i]. **PUBLISHER'S** [Ano06-45].

**Publishing** [Mar87, Mar91, VHON04, ZR97]. **Purpose** [KAV+88, EW75, MTTLL82, MDSU88]. **purposes** [Gro92, KJTS96, SET+88]. **Pushing** [MWDG13]. **puzzle** [Edg00]. **puzzles** [OGSSLM+07]. **PVG** [Ano01p, Ano01-41, Ano03-47, Ano03-48]. **pyramid** [Nug91]. **pyramidal** [KNMP14]. **pyramids** [LSGFRC+13]. **Pythagorean** [Bro07a].

**Q** [Haz79a]. **Q-Splines** [Haz79a]. **quad** [AKW+16, BMW12, Gin02, HXA+12, HW89, LCZ+11, LWLT11, SA86]. **quad-dominant** [LCZ+11]. **quad-edge** [AKW+16]. **quad-meshes** [HXA+12]. **quad-pattern-coverable** [HXA+12]. **quad-tree** [SA86]. **quadrangulation** [LLZ+11]. **Quadratic** [Pha89, WY11a, CM15a, Eng93, Mil93, PB96, RPM96, RPM97, SP95]. **quadric** [HL96, JS92, Kuo01, SJ94]. **quadrics** [GBF14, LNFC95]. **quadrilateral** [ILS+11]. **quadrilaterals** [Jas88, Str86]. **Quadruple** [BR89]. **Quadruple-step** [BR89]. **quadtree** [HY93a]. **qualitative** [NFLYCO99, SA04]. **Quality** [LZC+15, SR97, XCW+09, DLV06, Frü91, GP91, GBP04, GS04, HGVV16, LPV95, MCMT14, MMK04, PSMD14, SvLBF10, WTM12, YWH+16]. **quantification** [SP00a, VAGT08]. **quantifying** [MF02]. **Quantitative** [THL15, ZZDZ10, NFLYCO99]. **Quantization** [Dix91, Fle91, HE15, SMK08, YL96]. **quantized** [CH94, JX96]. **Quantum** [Tak77]. **quartic** [FM00]. **Quasi** [CT13, She93, MR92, SKCP99, XCZP14]. **Quasi-developable** [CT13]. **quasi-helixes** [XCZP14]. **quasi-Julia** [MR92]. **quasi-random** [SKCP99]. **Quasi-Stable** [She93]. **quasicrystalline** [Rei02]. **quasicrystals** [ADR01]. **quaternion** [Jut94]. **quaternions** [Nor89]. **queries** [MAFL16, RGE07, SS12b]. **query** [KS91, KJ08, WGLS00]. **questions** [McW91b]. **queueing** [Wal06]. **quick** [Lin90]. **Quotient** [Rei92].

**radial** [ABMC+15]. **radio** [PSK+11]. **radio-frequency** [PSK+11]. **Radiological** [KHS+10]. **radiometric** [AG13]. **Radiosity** [DMG99, AÇÖ96, BJP97, BSB+02, CSH08, CS98, CM06, FB14, FB15a, Ng95b, RBL95, RGGB02, Sbe98, SDD95, SZEG93, Shi92, WBP92, XPL90, ZP92]. **Radon** [Bim15]. **railway** [HIS83]. **rain** [CP13, RJG06, WJGG15]. **rainfall** [VPLL06]. **Random** [Sbe98, Bow95a, CSH08, QLCV96, SKCP99, Wir80]. **randomized** [KB02]. **randomly** [MGH13, SK03, SWL+16]. **Range** [Ala85, Ano13j, H+00a, Han95, HOCN07, Mou13, PLJL15, PCGS15, PR11, SL12b, TSD87, vLvKV11, CAS+15]. **rank** [LZL+15, ZCL+13]. **ranking** [LKLW16, TCL+15a]. **Raphael** [KH86]. **Raphson** [Wal93b]. **Rapid** [Dol95, Goe95, LD03, SWL+16, AS95, CGH97b, CHSD95, YHX10]. **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, Wüt98]. **rate** [DH95b, KK16]. **rates** [LB75]. **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** [MRC15]. **raw** [CHL+11]. **Ray** [Cyc93, Ger86, IO91, MS90, SW91, SKH+12, SSA96, Van85, AA07, BS93, BCG+94, BHH15, BSB+02, CF99, CSSC00, HP03, Hod91, HMHB08, JC95, KPFT03, rKC93, K+00a, Koh97, MHCL15, Mar01, PM91, QGGW97, Sam89, SEDT+03, SLS03,

SGGC05, SDD95, SSB+08, Ste75, SKM98, SKP99, UPTd92, VHS12, WIP08, WBK98, WF11, WGS99, WKW16, ZM91]. **ray-based** [MHCL15]. **ray-bundle** [SKP99]. **ray-casting** [AA07, rKC93]. **ray-convex** [ZM91]. **ray-reps** [WKW16]. **raycasting** [DEST95, GBKG04]. **RayFilling** [BCG+94]. **Rayleigh** [Rei92]. **rays** [AF89, RAA+08, SKP99]. **RBF** [TWBP03]. **RBF-based** [TWBP03]. **RBW** [Shi93d]. **Re** [Cun00, LKLW16]. **Re-inventing** [Cun00]. **re-ranking** [LKLW16]. **reaction** [McG08]. **reaction-diffusion** [McG08]. **reactivity** [WMFR89]. **Reader** [BCHM02]. **reading** [BCHM02]. **ready** [WWK11]. **ready-to-use** [WWK11]. **Real** [BLZD12, BFSE03, BP10, CF13, DVND10, FZPM93, FCW+10, GG14, KLW12, LCCS04, Mor75, PdSMdML+12, PSBM10, RHC15, TSY11, WF11, XMD+12, ACV03, AJ94, ADOR02, Bay95, BSF13, BH91, CF11, CB97, CVHM03, EW75, EHM84, ERDS14, Eng93, FP75, GRPR08, GW06, GYD75, GCRR11, GPR+95, HBOS13, KL07, KKO01, LRD07, Lin79, LD12, LM16, Lop92, MDJ+95, Mar10, MMK04, MYC15, NLSN11, RJG06, SLS03, SV06, SWvB95, SPS96, TSD87, TG02, WLP+14, WJGG15, WCA+11, WLG04, XLQP12, ZW88, ZMM+90, dHG+97]. **Real-Time** [FZPM93, BLZD12, BFSE03, BP10, CF13, DVND10, FCW+10, GG14, KLW12, LCCS04, PdSMdML+12, PSBM10, RHC15, TSY11, WF11, XMD+12, AJ94, CF11, CB97, CVHM03, EW75, EHM84, ERDS14, FP75, GRPR08, GW06, GCRR11, GPR+95, HBOS13, KL07, KKO01, LRD07, LD12, MDJ+95, Mar10, MMK04, RJG06, SLS03, SWvB95, WLP+14, WJGG15, WCA+11, WLG04, XLQP12, ZW88, ZMM+90, dHG+97]. **real-world** [MYC15]. **realisation** [San93]. **Realism** [vJ84, SL12a]. **Realistic** [AL78, CG85, CP13, HSE10, LLLC11, Mar10, MRC15, Pla00, RJG06, YMYI11, YP05, ZPL88, BLZD12, CDPS06, Maj98, PF97]. **réalité** [Nan77]. **Reality** [Ano95x, Ano95y, Ano95w, Ano01-59, Ano01d, Ano06c, Ano06-29, Ano06-30, Ano06-31, Ano07-39, Ano07-30, Ano11m, ABK11, CL92, Gob93b, LS06, PS15b, vDLS02, AG13, Ano01f, Ano01-42, Ano02-53, Ano03-36, Ano04a, Ano04p, Ano04-39, Ano06-33, Ano12l, AP99, A+99, BCS+99, BES01, Bro00, Bry93, Dor99, FBT04, FEBS07, GWEA+11, Gob93a, GS93, GZ99, GLL00, HZ15, HFT+99, H+01, Jac93, JP10, KS03a, KKC94, KSR99, KTMW12, Koh96a, KÇM00, LDM+11, LBLD97, MML+11, PCY+06, PvdSLJ99, PAE09, PTY+16, QLF+09, Que93, Sei99, SK12, TSY11, TOY+14, WL15, WKS03, WDH09, WTA11, Ano95u, Ano01a, KB12, TPK13]. **Realization** [Ano12b, MSAR01]. **Realizing** [BN07, MT88]. **Realtime** [VFSL06, 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, BPGW11, CSLY01, CZ06, FGP+10, FK11, GMdMR+13, GZW12, HZ15, JHL+12, Kas87, KY97, LH00, MAH00, SD08, TVL16, YS15, tHV10]. **recognition-based** [MAH00]. **recognizer** [EK15, LKS07]. **recommending** [GBG04]. **reconfigurable** [SEDT+03]. **Reconstructing** [DKY97, KC07, KH86, LNSW16, RKMP13, VH15]. **Reconstruction** [CGMS00, GZZS06, KD11, VP77, YY96, ZS94, AM91, ACA07, ACA16, ASZ+14, BF02a, BD98, BKL+95, CLWQ09, CWTL08, CK02b, CZ06, CLE13, CCCP04, DDW11, DSR11, FV13, FR92a, FLM+15, GDDA13, GV89, GHCH03, GS89, HGJ16, JSV98, JH89, LW10, LBTM15, MKC08, MPM15, MMV+14, NOS15, OVWK16, OK99, OK03,

ODZS11, RCG+05, SLYY97, SHLW89, SJ09, ÜT99, VAGT08, WS12, WTL+11, WFC14, ZLGH10, ZZCL14, vLvKV11]. **recovering** [ASM12, GR09]. **recovery** [AG13, PHLW15]. **rectangles** [MS07, SDS89, vLvKV11]. **rectangular** [DS93, RJS01]. **rectification** [DWL+03]. **recurrent** [Mar02a, SH03]. **Recursive** [JSG04, Ran91, TJ85, Cha90, GIZ95, NG05, OdlCA02]. **reduce** [RHS+94]. **Reducing** [JX96, Lew75a, Ban97a, Cla90]. **reduction** [BSJC02, DH95a, MCMT14, Smo03]. **Reeb** [SJ15, TSK98]. **Reel** [Cou92b]. **Refereed** [FEJ04]. **reference** [FB04, GMNS93, HMdM+95, Pfa84, SC97, SCFF16]. **referenced** [SA04]. **Refinable** [SP16]. **refined** [GBKG04, SBD15a]. **refinement** [GM07, GAÖ02, GBP04, rKC93, RCPB01, WFG03]. **Reflectance** [HOCN07, MMK04, OKBG08, WPH+14]. **reflecting** [LhCE97]. **Reflection** [KJTS96]. **reflective** [HS08, LRD07]. **reflector** [PPV07]. **refraction** [GM02]. **refresh** [Coo79]. **Refreshing** [Bas77]. **Region** [TC00, CIQ+14, CGZZ15, CN05, LCCM02, SGZ10, XD08]. **region-based** [CGZZ15]. **Region-filling** [TC00]. **region-growing** [XD08]. **regional** [AS95, BPS03]. **Regions** [Gab77, SB94, ALD12, Fri03, LL92, LP92, RS08, RS99]. **Registration** [H+00b, LLM+16, ME92, PM84b, SKS09, WH96, ZSL12]. **regular** [KPA12, Van09, Wil03, WA02]. **Regularised** [TPG99]. **regularized** [LTS88]. **regulations** [COM+94]. **Rehabilitation** [Ano04-43, Ano04-42, RHM+12]. **reinterpretation** [BL11]. **rejection** [LWP02]. **relatifs** [Le 77]. **relation** [CDF14]. **Relational** [MD85, PR82a]. **relations** [Dom77, LSS97]. **relationship** [KS91, MR05, ME92]. **relationships** [IA91]. **relative** [LYW+13]. **relatively** [Sla92]. **relatives** [FN10]. **relaxed** [VLD15]. **reliable** [FPC10]. **relighting** [ZXD+14]. **remapping** [MWA+13]. **remarks** [Sar02]. **remesher** [FTB16]. **Remeshing** [AYZ12, GYJZ15, VLD15]. **remote** [CSFG96, Gia15, Mil03, THL15, TKB07]. **Removal** [AP88, HF85, Eas75, HH91, SPGR93]. **rendered** [DZ91]. **renderer** [FWW13]. **Rendering** [Ano03y, Ano12s, CCL+03, CI11, Pic88b, PPZ+10, SK98, AT08, ACA16, ABCO12, BGK04, BLZD12, 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, GS04, HO12, HGVV16, HJDR95, Hol94, IP03, IL97, IIK12, JK15, rKC93, KS01a, Kni95a, KK16, KAÖ98, KYM12, Lee01, LWW08, LLC04, LHCL05, LCD15, LS08, MLM03, MKC08, MPP98, Mar10, MHZ94, MMK04, MCKS06, NIH08, NT00, NLSN11, Oik98, PdSMdML+12, Pic88a, PM95, Rok93b, RVdF08, RJG06, RdMF08, RBFS10, SP04, SKKN10, SR89, SMK08, SDD95, SZEG93, SWvB95, SF92]. **rendering** [SKCP99, TP89, WZW97, WPH+14, WJGG15, WKE04, YD00, YWH+16, ZK07, ZP07, ZLLY06, dHG+97, dGHM97, vWS04, Ano93a, Ano94d]. **renderings** [CST05, Gin02]. **rep** [SGZ10, MRF06, KDG96]. **repair** [CG96]. **Repeat** [Ano04-33, Ano06g, Ano06-28, Ano04-57, Ano04-60, Ano06h, Ano06p, Ano06y, Ano06-44]. **repertoire** [FvdPT01]. **replacement** [QWC14]. **replacing** [CR07]. **replicating** [KSF15, RHC15]. **replication** [PCS00]. **report** [CL96, KW96, OL96, RG93]. **repositories** [VT07]. **repository** [HS05]. **represent** [Car92, LMZ90]. **Representation** [BS82, Pre84a, AA01, BA90, Bri03, CDW11,

CTLG94, CAL+04, DJG+04, EPS96, Ela86, FR88, HG02, KM14, Koh96b, KLL+15, Lam99, LZC+15, LP83, MVS14, Mes00, MLPB02, MS90, Nav89, PL97, PMS87, Ric89, RFR02, SSB04, SBD15a, Sob89, SJ15, Szy92, TSK98, ZY02, ZSW08, ZSK95, Zhu91]. **representational** [JDGS88]. **representations** [CW03, Jon90, MHCL15, MR96, Rei98, Roj91, SL16b, WLC88, Wu89]. **represented** [MMS89]. **Representing** [AF89, DE92, TPK13, dAU14, Wal93b, XH88]. **Reproducing** [VVCN12]. **reproduction** [AEA13]. **reps** [WKW16]. **requantization** [HCC91]. **required** [IM07]. **Requirements** [Dur91, PM84a, GS83]. **resampling** [ASPO15, Lar03]. **rescue** [MMSS03]. **rescued** [Bor91]. **Research** [All77, Ano07e, Ano07d, Sch86a, Ban97b, Bro92, EGL+95, FF96, FCSB90, FEJM75, Jun94, Nov03, RW87, SB97]. **research-driven** [Nov03]. **réseaux** [Le 77]. **resizing** [WZ09]. **Resolution** [KS84, BWD13, BBE14, CCCS08, CF11, C+01, CDI12, GS04, KL02, Mul01, RLS+12]. **resolving** [MAH00]. **resonance** [BL11]. **Resource** [FN99]. **resources** [HL02]. **respecting** [MC10]. **response** [AG13, CTJ+14, GO06, HLCF88, Kam93, LW89, MML12]. **Restoration** [CFMP84, Pop93]. **restricted** [Ang97, dGWvdW09]. **Results** [IWM+09, ABCD93, BA90, Qui91]. **retexturing** [ADT+16, LSH+12]. **Reticulated** [Har00]. **retiming** [YMZ+15]. **Retrace** [Moh77]. **Retrieval** [AOL96, Ano94-29, Ano94-30, Ano13o, CUD06, EHBA10, FJ03, HR07, LLLZ16, LKLW16, LG03, LXB+15, SBS13, TKD16, WLP+14, WWK11, Ano07h, Ano07i]. **retroreflective** [Dor99]. **retrospective** [WKS03]. **return** [BF07, Wes94]. **reuse** [CSH08]. **Revealing** [CVL+04]. **Reverse** [DVF06, FM00, Wal06, Yin04, LLX+15, SS09]. **reversible** [KB06]. **Review** [Mag85, Ben79, Cou92a, GTTC03, MPW+12, MHK99]. **Reviewer** [Ano11b, Ano13b]. **Reviewers** [Ano97e, Ano99i, Ano06-36, Ano09j, Ano10j, Ano11n, Ano15l, Ano16g, Ano94w, Ano95-32, Ano01-48, Ano03-38, Ano04-44, Ano05-33, Ano15m, Ano07-32, Ano13p]. **revised** [FPC10]. **revisit** [BLW12]. **revisited** [DL09, JR00, SM92]. **revolute** [SJ94]. **revolution** [EH96, FS86a, GBF14, Pea02]. **rewriting** [BBP13]. **RIAO** [Ano94-29, Ano94-30]. **rich** [GD04, HFP06, HL02, IM07, ZSL12]. **Richardson** [Wal94b]. **right** [McW91a]. **Rigid** [GÖT93, ADOR02, GO10, LD05, PF97, ZSL12]. **rim** [SBD15b]. **ringed** [ZQ12]. **rings** [And94]. **Ripoll** [ACB12]. **Rips** [Zom10]. **RIST** [KHS+10]. **Rivers** [LH83]. **Robert** [Kre93]. **Robot** [FS78, Per84, Car92, LQOW08, TL13]. **Robotic** [Dai93, GA07]. **robotics** [Ano94u, Ano94v]. **robots** [SBD15b]. **Robust** [Dor99, LDM+11, LSK+10, LOdF02, PdFS06, Sug83, WLDB11, WMDR08, YPSZ01, ZSL12, ACG15, BK02, BMT96, LGRP14, Smo03, WWK11, ZS02]. **Role** [Web85, CSM+01, FR92b]. **roll** [Yue86]. **room** [MMV+14]. **root** [CM15a, JALS03]. **roots** [Gil94]. **rotated** [MSF95]. **rotating** [SB94]. **rotating-screen** [SB94]. **Rotation** [EKP93, Baw97, MG09]. **rotational** [K+00a, MA94]. **rotations** [HL93]. **rotoscopy** [LPV92]. **roughness** [WTM12]. **roughness-based** [WTM12]. **round** [Bor91]. **round-off** [Bor91]. **routines** [CK75]. **routing** [PGR83]. **RP** [Shi06]. **RP-aided** [Shi06]. **RPR** [PdSMdML+12]. **RPR-SORS** [PdSMdML+12]. **Rule** [Fen88, LUB+13, BPKG07, JAS97]. **Rule-based** [Fen88, LUB+13, JAS97]. **ruled** [Aum89, GD87, PR82b]. **ruler** [LHS87]. **rules** [BDKK96, LPPM07, Wei99]. **ruleset** [BBP13]. **Run** [YR98]. **Run-length** [YR98]. **Running** [SL01, LRMS92]. **runs**

[SL01]. **runtime** [RLD+12]. **RUS** [LLR93]. **rush** [Jac93]. **Russia** [Ano95v]. **Rutherford** [HRGD88]. **RWM** [YL96]. **RWM-cut** [YL96].

**S** [Cyc93, Mil92a, Ano99d, Ano99e, Ano99f, Ano99g, Ano00a]. **safety** [RCB15]. **saliency** [BAC14, DSNW13, GBA15, LLS+16, MFP11, PP16, SKH+12, TCL+15a, TKD16]. **saliency-based** [TKD16]. **SAM** [MK85]. **same** [ACO12]. **Sample** [rKC93, FB14, FB15a]. **sample-based** [FB14, FB15a]. **sampled** [CCCS08, DW13, GM04, GS11, OMW13, WW06]. **samples** [FK11, WLG04]. **Sampling** [DG96b, SG92, TMN+00, BA09, GYJZ15, Pur87b, SNS06a, TNU+01, WPH+14, XHGL12, ZZQW11, ZGZ+16]. **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]. **SBIM** [Ano12s, vdPS08]. **scaffold** [LUB+13]. **Scaffolded** [QLF+09]. **Scalable** [BGMP08, Gir93, G+01, KKHS03, RVdF08, IWM94, JHL+12, KLW12, Kni95a]. **scalar** [BPS+10, DKLP02, MW14, PF09, PS12, REG+89]. **Scale** [Ano12b, LCL15, MALI11, ALC06, ASZ+14, BLZD12, DR09, EHBA10, FTB12, Gia15, MAG+12, PP16, PJJSH16, SKS09, WUH+15]. **Scale-dependent** [MALI11]. **Scale-space** [LCL15]. **scaling** [FPR92, RPM97, Sah15]. **Scan** [GP86, Neg77, Eas75, GL83, Kau88, LCK16, Lin79, YR98, YHX10, ZM07]. **scan-based** [ZM07]. **scan-conversion** [YR98]. **scan-converting** [Kau88]. **Scanline** [BB93a]. **scanners** [WBB+08]. **Scanning** [Bri03]. **Scanning-curves** [Bri03]. **scans** [BWdBP13, GR09]. **SCAPE** [ZZCL14]. **SCAPE-based** [ZZCL14]. **scapulo** [MT00]. **scapulo-thoracic** [MT00]. **scattered** [AM91, KHS03, RNM95, SSK87, XZ00]. **SCCG** [SD16]. **SCCG'2015** [DS15]. **scenario** [CKK96, RHFL14]. **scenarios** [JP10, SEMWC05]. **scene** [Bou02, BG91, CB01, KD00, LD05, MCKS06, RO87, RVR04, SLX+16, SvLBF10, SGBI02, WUH+15, XWY15, vLvKV11]. **Scenes** [GM86, MTT84, NH83, Sug83, ACV03, AEA13, CCL+03, CCI12, CHSD95, GH98, LD12, MPA+10, NFLYCO99, PdSMdML+12, RCBS10, SSB04, SD15, WIP08, WPH+14, ZLM+15]. **scheduling** [SFD06]. **schematic** [Men85, SSM87]. **scheme** [CP98, CWC+14, CCC+16, GT91, GBKG04, KD11, MPL02, MCT08, MS90, NG05, SEDT+03]. **schemes** [BF15, BD98, LH14, SK04]. **School** [Ano01-66, Ano03a, DZZ79, KH86, Ano91c]. **Schröder** [Dra98]. **Science** [Lau77, CLF+06, GA88, JMC+04, Kal04, Owe94, She12, Smi77]. **Sciences** [Cib77, Le 77, CV77, Nan77]. **Scientific** [Ano94e, Ano95-31, CM93, Dom93, LLR93, WCdA98, vDLS02, Beb75, Bry93, Gin93, Wri75]. **scientificalness** [ZXH+12]. **scope** [dos01]. **Scores** [BSW78, GC86]. **Scouts** [SS89b]. **screen** [AEA13, DK97, JHPhR11, MB97a, SB94, TMSPB09]. **Script** [IC96]. **Script-based** [IC96]. **Scripta** [CUD06]. **Sculpting** [SCC11, SCCS13, Kru99a, SM98]. **sculpture** [SCVCN16]. **sculptured** [NS87]. **Sculptures** [Ano12b, AXG+13]. **SDS** [PM10]. **sea** [CS03]. **Seamless** [RGE07, WL15, HLO16]. **search** [ENE11, RM91, TKB07, WW08]. **Searching** [KSF15, Rei75, 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, Ano11m, ABK11, BX99, BSB+02, CMS11, CR99, DS15, FH11a, FH11b, FR98,

GM02, GPTB02, GZ99, Gra02, GAÖ02, IA99, JD99, JKK02, JT02, KB02, Kry14, LV02, MW99, MRR98, MD99a, MPP98, Mar02a, MB10, MF02, Mou15, OK99, Oik98, PS02, PTW98, PB11, RLB+02, SF98, SM98, Sez16, Sif99, SD16, TL02, VH02, VL98, WEWL99, WBK98, Yu99, ŽC99, ZLS99, dMF99, Ano83a, Ano86b, Ano86i, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano97a, Ano97b, Ano97c, Ano97d, Ano12l, Ano12o, Ano12m, Ano12n, Ano12s, Ano13n, Ano13l, Ano13m, BCMM07, BP08, CMS12, CI11, CH15, Enc85a, Enc85b, Enc86a, Enc86b, GG96, JZZ16, Lin10, MS16, Mar02b, MB14, NN15, PDK16, Rei95, SR02, SC12, SK12, SSS15, VHE10, ZT16]. **section** [ZM92]. **sectional** [Woo87]. **Sections** [VP77, ATB98, HGJ16, KD11, Roc89, Xu08]. **security** [Gra02]. **sedimentation** [CBS+14]. **see** [KKO01]. **see-through** [KKO01]. **seed** [FS98, Oik98, YHX10]. **seed-filling** [YHX10]. **seeding** [BH15]. **seemingly** [Elb11]. **segment** [MHCL15, SF98, TT82, XhKKL16]. **segment-polygon** [SF98]. **Segmentation** [JA84c, ATHL14, APB07, Bus97, CFZL16, DEST95, GF09, HKHP11, HS14, KGK+07, LWS15, LTBZ13, LZL+15, MFL11, RBG+09, RMG15, WS12, WY11b, WWS+13, WSWL14, WCLZ14, XLXG11, ZLG+15, ZZJ+14, dCdLL14]. **segmented** [GTG06]. **segmenting** [HS11]. **Segments** [Pie84, DRFRD06, LYS+16, WHH06]. **seismic** [Arb92, PSH+09]. **Selected** [BF02b, Wir80]. **Selection** [De 84, Row82, AL10, AA13, HCC13, Oli08, RO13, SW11, VFSL06]. **Selective** [WFG03, DTG15, LPR+14, SMSS13]. **Selectively** [ZSK95]. **Self** [GMNS93, HMHB08, LM89, PM13, AM12, BB98, HK04, HHK+13, Lan97, LKC98, LYS+16, PMTK01, PBN97, RHC15, SK03, SCC11]. **self-** [PBN97]. **self-adaptive** [SCC11]. **self-affine** [Lan97]. **self-collision** [LKC98]. **self-folding** [HHK+13]. **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-visualizing** [BB98]. **Semantic** [CLH12, FH11a, FH11b, LXPP06, RGE07, ZjLW+14, DBS+11, LBLV16, LPD13, MK83, MPS06, ZC07, GD11]. **semantic-based** [DBS+11]. **semantically** [HHKF10]. **Semantics** [CMSF11, GRIG12, MS09b, CUD06, Fiu87, Mar80, Mar82, YMYH12]. **Semantics-driven** [MS09b]. **sémantiques** [Dom77]. **Semi** [LD09, CUD06, GWP00, KPA12]. **semi-automatic** [CUD06]. **semi-immersive** [GWP00]. **semi-regular** [KPA12]. **Semi-sharp** [LD09]. **Semiautomatic** [AR84]. **sense** [LUMC04]. **sensing** [CSFG96, Gia15, JYLW14, THL15, TKB07]. **sensitive** [CMD99, FT02]. **Sensitivity** [Fra94]. **sensor** [Bim15, BS09]. **sensors** [MMSS03, Nar15]. **Sensory** [AM10, HKCL02]. **separated** [PAE09]. **Separation** [Fri03, PMBS14, SS75a, DW89]. **September** [SIG02]. **sequence** [CZ98, CLH12]. **sequences** [AMHWW16, CH96, GHCH03, Jef92, KG04, K+00a, LM89, Ric89]. **sequency** [Egh80]. **sequential** [KM14, ME92, PM84b, TSK98]. **serendipity** [Wal93a]. **Serial** [VP77]. **series** [Ano06-33, Cha97, DSR11, Lan97, TKB07]. **serious** [DPS10]. **server** [JHL+12, RBP96, ZR97]. **server-client** [JHL+12]. **service** [CG96, GD11, HKS01, LMD96, SKSZ99]. **services** [KPB96, Yam94]. **session** [BLS15]. **Set** [Ano95q, Ano95r, Ano95s, Hoo91, CCCS08, Car99a, DM00, Eng93, Ent89a, EB10, FR92b, FPR92, FC00b, GBP04, HJW+08,

HMHB08, Jon90, KYL15, Les01, LTS88, MPM15, ODZS11, OdlCA02, PLJ+13, PRÁM04, Phi92, PFR94, Rad96, Roj91, RPÁM04, RPAM06, RAA+08, STN95, SLG97, VM15, WTL+11, Žal01, ZXD+14]. **Set-theoretic** [Ano95q, Ano95r, Ano95s]. **Sets** [ARL78, She93, ACA07, ADR01, CHL+11, Cas96, CZC02, CCC00, CRT04, Coo01b, Des00, DSB96, DMT03, Gin02, HJDR95, HPD+10, KD11, Lak91, MR92, Mil93, Nor89, OMW13, OdlCA02, PS13a, PCGS15, RA03, SKKN10, SK03, VT06, VP06, WSL92, YWR03, YIL09, ŽJŽ03]. **Setting** [SGBI02, LQ15]. **Seventh** [Ano02-50]. **Several** [CG93]. **SGML** [CG87]. **shaded** [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** [GSSK+13, JV91]. **shadowing** [PA91]. **Shadows** [HN85, BC13, DLZY14, XLGS16]. **shaft** [LWW08]. **shallow** [CD15, GM02]. **Shape** [Ano01-54, Ano03-52, BPS+10, BMS+11, CYJ+13, CK02b, CSLY01, FV06, FSP15, GTG06, GS11, HT96, Les02, LL91, LWLT11, LLS+16, NC12, TKZ+13, VL98, WKW16, ZLG+15, ACG15, ACO01, Ano05-40, BLL15, BKR+16, BWD13, BHL+15, CLH+16, CW03, CBNJ+15, CZCG04, Com01, E+00, GBF14, GR93, HSR+09, HK15, HO94, HHKF10, Kle86, KLL+15, KD15, Les01, LL05, LL06, LS07, LLLC11, LYW+13, LQ15, LKLW16, LW99, LS06, LXB+15, LBTM15, MFP11, Mon87, Par93, RB06, RKMP13, RBG+09, RR15, RHC15, RCG+05, Sah15, SFVP13, Sar94a, SAMA97, SS82, SBS13, TKD16, VPBY02, VR16, WJ91, WSWL14, WSX12, XCZP14, YF09, ZLL+15, ZQL15, vRESH16, Ano13k, Ano15k, SH12]. **shape-preserving** [ZQL15]. **shaped** [Fat01, Fat02, SBH01]. **shapes** [ABJ90, ABM+06, BPGW11, CDW11, DRFRD06, LBB11, LBB12, LSGFRC+13, MS01, MS09b, OKT01, PMZS97, PS12, PS13b, PCV16, RBB+11, SBWS11, SSBT01, TSK98, WWS+13, dGGDV11, vdBB07]. **shaping** [Ano04-55, FCW+10, MNSJ99]. **Share** [Pot78]. **shareable** [How88]. **Shared** [AHK03, GP86, Gre96, BM03, Bro00, BOH97, CSM+01, KKŽ04, SvLBF10]. **shared-scene-graph** [SvLBF10]. **sharing** [JY98, Mey79, TL02]. **sharp** [LD09, LSK+10, SJ09]. **sharpness** [CC08]. **Shear** [SGC00]. **Shear-Warp** [SGC00]. **sheared** [PWK95]. **sheet** [CGWW16]. **shells** [vEB98]. **shift** [H+00b]. **shifted** [RLS+12]. **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]. **Shroud** [Pic88b]. **shu** [YP05]. **SIAM** [Ano03-49]. **SIBGRAPI** [Ano01-27, Ano01-55, Ano01-56, Ano02q, MS16, NN15, Oli08]. **side** [EBC+15, McW91a]. **side-view** [EBC+15]. **sided** [KP15, PGVACN06]. **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]. **sight** [REG+89]. **SIGMA** [DZZ79]. **SIGMA-ARCHI** [DZZ79]. **signals** [RC94]. **signed** [RMD11, YLYJ13]. **Silhouette** [AVM05]. **silhouettes** [KB05, ODZS11]. **Silicon** [Nic84]. **SIMD** [Fle91, Kla91, NBE+04]. **similar** [LM89]. **similarities** [MFOK94]. **Similarity** [MS01, HMHB08, MG09, RCG+05]. **Simple** [DGR93, ADOR02, BR07, BMB95, CST05, CO88, CV97, GM04, Joe92, Lak89, LW89,

LKC98, LRS+03, PCGS15, SM92, Shi93a, SG15, Szy90b, dGGV08].
**simple-deformable** [ADOR02]. **simplex** [CLWQ09, SA87]. **simplicial** [CDW11, FR98, GdMF03, NAO13, RdMF08, WWL16]. **simplicity** [FTU95].
**Simplification** [DZ91, AL98, BS98, BA09, CA15, CSCF08, CMS98, DCV98, IFD15, KKL02, KM14, SGZ10, TSD+07, VL98].
**Simplified** [YWH+16]. **simplifying** [IB06].
**simulate** [Car93, PMV06]. **Simulated** [Mit77, CCY+03]. **Simulating** [dLBRM+12, KB10, LL00, MK85, SU93, TH09, COM+94, IWT13]. **Simulation** [Ano95-29, Ano95-30, BN06, BDM+16, CG93, CKK96, FZPM93, GSMA06, JA84a, KS86, Per84, RGGB02, VR06, WFS+82, WP77, AK06, ACSW75, Ano05m, BD13, BWD13, BKCW14, BKM16, BH91, CC04, CS03, CGM91, CCW13, CCM+11, CD15, CSHZ04, Coo07, CBS+14, DSM+99, Düc90, FRC06, GM05, GRPR08, GW06, G+01, HSB+10, IA99, JK90, JXM+10, Kam93, KS98, KL07, KPH+05, KÇM00, LBLD97, Lar03, LD05, LTS96, LCDN06, LCWZ14, hLfTxDdZ09, LSWL13, LRHS14, McW87, MMS15, OAYG10, PXH+03, PSK+11, PCPW15, PPVT03, RSN+07, RB08, SAKB75, SZW+14, Sou92, TNF14, TPB08, UOT83, VPLL06, WMRA+15, WCA+11, XSQ+97, XMD+12, YSW+96, ZY01, Ano94n, Ano94o].
**Simulations** [Gra93, DGA02, EBST14, HBOS13, LVVC06, RCB15, SK16, TMB+05].
**simulator** [OT88, SvL09]. **simulator-based** [SvL09]. **simultaneous** [KHS+10].
**Singapore** [Ano03a]. **Singe** [ZLM+15].
**Single** [Ack96, ACA16, DLZY14, GCLZ16, HSE10, KS09, LK00, OK03, PCV16, ZP07, ZPL+15, ZW88, dCdLL14]. **single-pass** [ZP07]. **Single-picture** [ACA16].
**single-view** [KS09, PCV16]. **singular** [DW13]. **singularities** [Gom14]. **sinus** [MT00, YSW+96]. **sinusoidal** [Pic88b].
**sinusoids** [Ram89]. **SIR** [MPP98]. **site** [Dom77, DSR11]. **Sites** [Rob78]. **Situated** [RHN03, 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** [LL11, ML12, BKR+16, SKL+13, WCLZ14].
**skeletonization** [IKB00]. **Sketch** [APS09, Ano12s, BAS+15, GA12, MAO+12, OSSJ09, OK12, SD08, ZPL+15, ALD12, BES00, EBC+15, FGP+10, HR07, KSM07, KS09, LV02, MQW09, MFL11, XL10, YS15, ZjLW+14]. **Sketch-Based** [Ano12s, APS09, BAS+15, OSSJ09, OK12, ZPL+15, ALD12, BES00, HR07, KSM07, LV02, MQW09, MFL11, XL10, ZjLW+14].
**Sketch2Jewelry** [ZjLW+14]. **sketched** [BPGW11, EHBA10, WY03]. **sketches** [EK15, PCV16, RMSC11, TEC+14].
**Sketching** [MS09a, TCP00, ZNA08, CCCP04, IWM+09, MAO+12, VD98]. **skew** [Aum89]. **skills** [FvdPT01, JMC+04, MY16].
**skin** [CBU+15]. **skinning** [LL11, MD99b].
**skull** [WH96]. **skulls** [LYW+11]. **SLAM** [PTY+16]. **SLAM-based** [PTY+16]. **slice** [YR98, YHX10]. **slicing** [HBA13, RM05].
**slicing-based** [RM05]. **SlidAR** [PTY+16].
**sliding** [MS07]. **slopes** [LL00]. **SM** [Ano04-54]. **SM'04** [Ano03-51]. **small** [AEA13, ANGH11, Car92, PXH+03, YT87].
**Smaller** [CCW98]. **Smallest** [HG02].
**smart** [GKT02, HHK+13, SW91, Ano05j].
**SmartKcom** [RHN03]. **smartphones** [BB15]. **SMI** [AS16, Ano04-55, Ano05-40, Ano11k].
**SMI'04** [Ano03-52]. **SMI'09** [Ano08i].
**SMI'10** [Ano09b]. **SMOG** [MDSU88].
**SMOG-85** [MDSU88]. **smoke** [YLYJ13].
**Smooth** [AM91, AL98, GSSK+13, KP15, SS09, DH95b, HJ16, LMW06, PF09, SXG+09].

**smoothing**
[GG14, KB06, LGRP14, MGJ+11]. **sn**
[Bri95]. **Snail** [RBP+01]. **Snail-like**
[RBP+01]. **snake** [LKC94]. **snow** [NR07a].
**snowflakes** [CR03]. **soap** [IA99]. **soccer**
[YMYI11]. **Social** [RWD14]. **society**
[BF02b]. **SoDA** [VPLL06]. **soft**
[DLZY14, KG04, MLP01, PSBM10].
**soft-body** [KG04]. **Software**
[Ano86i, Ano01d, BG79, CL96, Fra83, HK04,
KW96, KHS03, KD86, MK85, OL96, RG93,
RK84, Str85b, Ano86b, CH96, Enc85a,
Enc85b, Enc86a, Enc86b, FWW13, Gna84,
IYH97, JM88, Koh96a, KS15, LLM+90,
McW88b, Pfa83, Pfa84, Pra99, Sco84,
SET+88, SvD03, VT07, You89]. **soil**
[VPLL06]. **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, Con91, DMG99,
DKY97, Ela86, FT02, GWP00, GdMF03,
GO90, GN89, JDGS88, KKNT88, LX08,
MT88, MG98, MHCL15, PP02, Ros90,
SET+88, YT83, van89a, Ano01-57].
**Solid-interpolating** [KR92]. **solid-space**
[PP02]. **solids**
[CCC97, Dav95, HH91, Kle86, NS87, Nav89,
Wei84b, Woo90, XCZ+16, dMF99]. **sols**
[CF77]. **Solution**
[DW82, How75, Ada97, CPLB14, FRC06,
HH91, LB75, PK91, Rag80, SKCP99].
**Solutions**
[SMG77, CBU+15, HK04, LW99, PM93].
**solvent** [GD11]. **solver** [GRPR08, JAS97].
**Solving** [SMSS13, How75, JKK02, JALS03,
SJZW07, SS93, YHHS93]. **SOM** [BF02a].
**Some** [All77, ABCD93, EK85, Fra94, FA94,
MTT82, McW91b, Mei83, Pos77b, Qui91,
Sar02, WFS+82, DDM+06, DTZ09, Hoo91,
JKK02, BPS06]. **SORS** [PdSMdML+12].
**sort** [Las91]. **sorting** [dGMW16]. **Source**
[Ano06k, Ano07l, Ano07m, Mac77, Ano05q,
Ano06j, Ano06l, LMHRG10, Ano05o].
**Sources** [BP93, FB12, PA91]. **southern**
[AMC03]. **SP** [MCT05]. **SP-Octrees**
[MCT05]. **Space** [And98, Bec94, Har83,
HF85, PS08, Wen84, Zha98b, AB97, Bag93,
BjOwKM12, dLBRM+12, BPS03, BEFV94,
CWC+14, CK02b, CCW01, Day92, HBG14,
KAÖ98, LCL15, LS05, Med86, PSMD14,
PP02, RMG15, TCL+15a, TPK13, TCP00,
Wüt98, YS97]. **Space-filling** [Zha98b].
**Space-Plot-Modelling** [Wen84]. **Spaced**
[Cor82]. **SpacePicture** [Kir93]. **spaces**
[Bec95, S+01, ZC07]. **SPACESKETCH**
[NC12]. **spacetime** [CGZZ15]. **Spain**
[AL10, IS05]. **Span** [DGR93]. **spanning**
[IU09]. **SPARP** [LK00]. **SPARQ** [KS91].
**sparse**
[CD15, FV13, LR16, SSM11a, ZXD+14].
**sparsely** [OMW13]. **Sparsity** [KPA12].
**Sparsity-based** [KPA12]. **Spatial**
[Ano93e, KS91, dGMW16, RNM95, AF00,
BM08, Can94, CCL+03, CWGR01, CDF14,
DDQM98, DLR+10, FJS11, HHL99,
KPSN04, LW99, LSGFRC+13, MGSC+10,
Mok88, ROP11, SA04, Spr04, SSS15].
**Spatially** [UKL+13, WPH+14]. **spatio**
[HP91]. **spatio-temporal** [HP91].
**Speaking** [SB77]. **Special**
[AS16, Ano96a, Ano04-56, Ano11m, Ano12s,
Ano13o, ABK11, BCMM07, BP08, CMS11,
CI11, CH15, DS15, FH11a, FH11b, FK04,
HKS00, HJL07, IS05, KF02, KP05, MB10,
MK03, Pan06, PB11, QGW08, Rei04a,
Sez16, SK12, SD16, vLM09, AEMT88,
Ano04g, Ano05m, Ano12l, Ano12o, Ano12m,
Ano12n, Ano13n, Ano13l, Ano13m, BLS15,
CMS12, DPS10, FJA08, FR04, GHFH08,
JZZ16, LL00, Lin10, Mar07, MS16, MB14,
NN15, PDK16, SC12, SSS15, VHE10, ZT16,
vLLSM09, vdPS08, ACO01, Kry14, Mou15].
**Species** [CG93]. **specific** [BC01].
**Specification**
[Car84, Lam00, STW82, SSS90, Lie85].
**specified** [ALD12, Jas88, Str86]. **spectator**
[YMYI11]. **Spectral**

[GD95, VBW12, IP03, WWS+13]. **speech** [CUD06, IC96, Ner75, Par75b, PK86]. **speech-enabled** [CUD06]. **Speed** [Ano93b, Ano94a, DL09, FCW+10, HS11, Koh97, MKG00]. **Speeder** [BCHM02]. **speeding** [GL83, QGGW97]. **SpeedSeg** [HS11]. **SPH** [CIPT15]. **Sphere** [Ley05, Van85, Coo02, HY93a]. **Spheres** [Chr78, And94]. **spherical** [AF11, DWH09, LZP+04, PT16, QMHH91, RM91, SK03, SPS12a, WHFL16]. **Sphinx** [AdBC+04]. **SPIE** [Ano01-28, Ano01-58, Ano04-57, Ano04-58]. **spike** [FPR92]. **spin** [CGR98, LSW15]. **Spiral** [BvW06, CCW99, FHP89, QMHH91, RPAM06, RAA+08]. **spirals** [Rei10]. **splat** [ZLG+15]. **Spline** [ML79, ALC06, BS93, BjOwKM12, BW92, CY94, CF13, DTG15, DDPT98, KH00, Lam00, LQ15, LH91, LP83, LYS+16, MW12, PS15a, PS91, PGVACN06, Sar92b, Sar92a, Sar94a, Sar00, SBH01, Sar02, Sar03, SBD15a, TT83, Wal94a, WM05, WZT97, WHL+09, WF11, Wil03, Woo87, XLM12, ZDT07, ZCC+16]. **spline-interpolation** [Wil03]. **Splines** [Haz79a, CLWQ09, Chu90, CS80b, DBG92, FEVM10, FK82, GSY94, KP15, LQ12, MW92, Pha89, PF89, Sar94b, Sar04, SP16, SZ09, WM90, ZZY12, LL91]. **Sponsored** [Ano01d, Ano05y]. **sports** [MPW+12]. **spring** [GÖT97, McD06, TH09, CSFG96, DS15, SD16]. **square** [Mok87]. **squared** [WY11a]. **Squares** [Coo78, CC01a, LZC+15, MYF06, RGRG15]. **SSI** [Las91]. **sspline** [Mon87]. **stability** [MW14]. **Stable** [LBB12, LS08, She93, BWD13, FRC06, LBB11]. **stack** [LP92]. **stack-based** [LP92]. **stage** [DS93]. **Standard** [Cul84, KA86, PMK85, BK91, CG87, LZ88]. **Standardization** [Ree85, Str85a]. **Standards** [Cot75b, NM85, Wis86, AD94, End85, GN94, Gna84, HTKRW88, KUMW90, Sta87b]. **StarLogo** [KCR02]. **State** [HK15, CSK97, CK96]. **Stateless** [DKZ14]. **statement** [Gin02, Ley02]. **States** [Nol95]. **static** [CCI12, KK16, MB97a, PSBM10, Zay12, ZQL15]. **statics** [LdSP+08]. **station** [Men85]. **Statistical** [PMS87, Pic84, Pol83, KB06, KD15, Pur87b, WSX12, ZGW+16]. **statistics** [ANGH11]. **status** [SB97]. **STDM** [WMDR08]. **Steady** [JS09]. **Steelcase** [Ano86a]. **Steepest** [NAO13]. **steering** [G+01]. **Steganography** [WW06]. **stencil** [JCT+15]. **step** [BR89, RBUB94]. **steps** [Sch95]. **stereo** [JK15, LYZ15, MRC15]. **stereolithography** [WM95]. **Stereoscopic** [NAK13, BCC10, CL97, FBP96, NC12, Sou92]. **stereoscopically** [PAE09]. **stereovision** [KKO01]. **Steven** [Mil92b]. **sticks** [MS90]. **stiff** [MMS15]. **stimulus** [LW89]. **stimulus-response** [LW89]. **stippling** [MALI11]. **Stochastic** [JOK+07, TFY00, ASKCK03, BA09, LVLD10, Lin97, McC02, Pur87b, Rag09, TMN+00, TNU+01]. **Storage** [Bas77, Gab77, GC86, MD85]. **store** [SS75a]. **story** [EL04]. **Storylines** [ZC07, CLH12]. **Storytelling** [Ano06-50, Ano03-58, Cra02, DGA02, LNP+13, Spi02, SGBI02]. **Strafor** [Ano86a]. **straight** [CZ06]. **Strain** [PiP00, BSPD10]. **Strange** [Spr96, Goe95, PdFS06, Pic88a, Spr93]. **strange-attractors** [Pic88a]. **Straßer** [EJ15, Enc15b]. **strategies** [C+01, CWGR01, Sal85, SA04, THL15]. **Strategy** [BMP84, ASKCK03, dGMW16]. **stratification** [PTL04]. **stratigraphic** [STM+04]. **Stream** [LD12, BH15, SMMS01]. **Stream-based** [LD12]. **stream-line** [SMMS01]. **Streaming** [GK04, SSB04]. **streamline** [LWS15, LSW12, MPL02, SP00a]. **streamline-based** [MPL02]. **Streamlined** [TVL16]. **streams** [FCW+10, LZSG03]. **strength** [VBVS88]. **stresses** [RS08].

**string** [K+00b]. **strip** [DW89]. **strips** [VK07]. **stroke** [HS14, Sch98]. **stroke-based** [Sch98]. **strokes** [BKL15, HS11, IB06, MHLB16, SPL14]. **Structural** [Ade85, Ano77, BS77, ACO12, CTLG94, PPL91]. **Structure** [DFNP84, FST97, Krö98, Wec79, CLH+16, DKY97, FEJM75, GM04, Her83b, HY93a, LCD15, LZL+15, Mar80, Mar82, Nav89, NLS07, OK02, PLJL15, PBN97, PMBS14, PR93, Rei02, SVNB99, Vää93, XWY15, XH88, YC10]. **structure-aware** [PLJL15]. **structured** [BPR90, GZLW14, Lew75a, RLS+12]. **Structures** [BSPR77, FZPM93, Gru87, San85, Ade86, AKW+16, BMW12, CBNJ+15, DEST95, GK96, GVTA10, GNL+15, HHK+13, Hoo91, IL97, IV93, JH89, KH00, Lew75b, LCGN92, MHW10, Mar76, Mar80, Mar82, Mor76, STM+04, SA86, SCCS13, VAGT08, Wal89, WBA16]. **Structuring** [Eas85, Mac85, Sif99, BD97, Pol83]. **student** [Bow95b, GS87, KS96]. **Students** [Dan78, Boa78, MGSC+10]. **studies** [IWM+09]. **Study** [AC77, GLT+97, AHK03, Cas87, CMLR11, DQF04, KP95, PVR87, PMBS14, RB06, RLT16, SLRP16]. **Studying** [JH11]. **stuntman** [FvdPT01]. **stylization** [IB06, LPD13, NAK13, SLKD16, SKH+12, WKO12]. **Stylized** [WCH+11]. **Subdivision** [JSP03, LDD07, TJ85, CCL+03, DAHF04, GSF99, KD11, Lam99, LŽ03, LD09, LAL11, LKL+02b, LLC09, MB97a, NA02, NG05, OKT01, SS09, SMFF04, SK04, SBH07, TAF16, VPBY02]. **subdivisions** [BS11]. **subject** [AB03, Yin04]. **subjected** [PX06]. **subjective** [MR05, PAE09]. **subjects** [SBD15b]. **subspace** [ZCL+13]. **subspaces** [vRESH16]. **substitution** [GS99, QLCV96]. **subsurface** [CPLB14]. **subsystem** [Mol96]. **Successes** [Lie85]. **successful** [CMA10]. **successive** [Bro76]. **SUI** [SSS15]. **Sumi** [NLSN11]. **Sumi-e** [NLSN11]. **Summary** [KKMT06]. **Summed** [DVND10]. **sums** [LM89]. **super** [ZP92]. **super-plane** [ZP92]. **Supercomputer** [LLR93]. **supercomputers** [Gin93]. **Supercomputing** [AW93]. **Supercover** [CZ06]. **superimposition** [ADOR02]. **superior** [KSKS96]. **supersampling** [SMSS13]. **supervised** [LWS15]. **Support** [Ano07-33, Ack96, BDPR93, BR96, BPKG07, BB98, CFMS02, CKK96, EME15, GS01a, Jun94, KD94a, Lew75a, MMF03, NMM09, NP88, OSZ00, PSZ96, Pol83, RM05, Sar04, Sla92]. **supported** [EJRW96, Pau88]. **Supporting** [LRHS14, SFD06, CSM+01, FB04, MAH00, ZWP+93]. **suppression** [SGZ10]. **Surface** [AP88, AXG+13, CLWQ09, CRT04, DFNP84, ELC+12, GOZ95, Haz79a, HF85, IT11, KKL02, Lam87, Reh85, SGR+99, Tin86, VH15, WY11b, ZJH87, AM91, ACA07, BSJC02, BNPS10, BP10, BMB95, BW92, BS01b, CP96, CT13, CMM16, Chu90, Com01, DAHF04, DCJH13, DDW11, Dol95, DCL07, Eas75, EB10, FBH+01, FST97, GDDA13, GVPN09, HLCF88, HGJ16, Koh96b, LY15, LDD07, LD09, LGRP14, LJCW04, LST96, LLM+16, LW10, MGOH96, MZ89, Muk86, NOS15, dCNPdFS14, OK12, PMTK01, PLJ+13, PS13a, PR82b, Pha89, PS91, RAG05, Sch12, SPGR93, SKS09, SHLW89, SOG08, TPG99, ÜT99, VPLL06, WZT97, Wan04, WWY06, WZ09, WY11a, WFC14, XD08, XZCOX09, Yin04, Zha98a, ZY02, ZS14, ZCC+16, 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, DW13, DMG99, DE92, EH96, FS86a, FB11, FMP96, FJW11, FM09, FPC10, GM07, GD11, GLT+97, GYJZ15, GD87, HL96, HMHB08, JT02, JSP03, JOK+07, KC07, KP09, KB06, KYL15, KZ04, Koh97, Kuo01, Lam99, Lam00, LMZ90, Lan88, LAL11, LPV95, LCL15, Lib91, LPR+14, LT95, LCCM02, LRS+03, MW12, MCK12, NS87, NA02, OKT01, OSB07, Par75a, PS15a, PX06, QGGW97, RH85, RMD11, Rei98, RLB+02, RGRG15, RLS+12, SR89, Sar93, SMFF04, SXG+09, SBD15a, SPS12b, SJ09, Ste99, Stü98, SWS10, SCT+14, SE01, TFY00, TMN+00, TNU+01, TAF16, UBW99, Uga06, VPBY02, VD98, Wal94a, WF11, WF88, Woo87]. **surfaces** [XHGL12, YMZ+15, YCZ04, ZD04, ZDT07, ZSW08, ZLZG12, ZS14, ZGZ+16, ZZ15, ZM92, ZFSY04, ZQ12, Zhu91]. **surfel** [GBP04]. **surgery** [BEKL00, CC04, GHM+96, KÇM00, hLfTxDdZ09, MTC02, WH96, YSW+96]. **surgical** [FEBS07]. **surprising** [Dod09]. **surround** [KMWW+14]. **Survey** [Hun77, KHS+10, MAAS15, ROP11, Ano86b, Ano86i, AA13, Bec94, Boe91, DH07, DG01, Doh95, Enc85a, Enc85b, Enc86a, Enc86b, ERB+14, FVG15, Han97a, Han97b, JTT01, Kam93, KB04, LLS+16, MWDG13, MCTB11, MG08, NG88, NY06, OSSJ09, PCS00, SSM11b]. **sutras** [Mad00]. **SVBRDF** [HQW14]. **SVG** [Ano05k]. **swaying** [AK06]. **sweep** [CS06, MA94, MGOH96]. **Sweeping** [AA92, Van85]. **Swept** [HL96]. **Swinging** [Ano12a]. **switched** [Lak91]. **Symbol** [SB77, FK11, GZW12]. **symbolic** [SV06]. **symbols** [CDF14, LKS07]. **symmetric** [BR07, LM16, Spr96, SK13, TT82]. **symmetrical** [ZS94]. **symmetries** [CCW01, LLL+15]. **symmetrized** [Mas92]. **Symmetry** [LYW+11, VJ06, AJRV00, CCW99, CCC00, DHJ+99, Egh83, HS08, JR00, PCV16, Rei97a, Rei97b, ZLLY06]. **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, Rei04a, Ano01f, Ano01-42, Ano03f, Ano04-39, Ano04-40, Ano04-51, Ano04-62, Ano05-28, BF02b, Ano77, Ano86j, Ano01-57, Ano03-62, Ano07-38, BCMM07, BP08]. **synchronization** [HK93]. **synchronized** [Par75b]. **Synchronizing** [HK93]. **Synergies** [DGA02]. **Synthesis** [BY88, CG85, GM86, KA85, MG86, RAHA88, ZPL88, ACA16, CM14, DCL07, GS05, GCCZ14, HR04, LR16, Loh95, MHZ94, MM10, MSR+13, Owe94, PBK13, RO87, SNS06a, SCFF16, TG02, UPTd92, WSG10, WI00, XWY15, YP05, YGS12, ZSL08, Ano77]. **Synthesizing** [ACO12, CYCL09]. **synthetic** [ACV03, ADOR02, Kru99b, LhCE97, NRTT95, PdSMdML+12, PLM+05]. **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, 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, IMMS82, IA83, Jar75, JK90, JA84b, Jun94, KSM07, KAV+88, Kir93, KKO01, KKNT88, KY97, KMWW+14, KAAO75, LNFC95, LdSP+08, Les02, LL05, LL06, Lew75b, LG94, LTPN96, LR90, LPV92, LCGN92, MTTL82, MBPF12, MDSU88, McD06, MPOL96, MP89, MW83, NKA83, Ner75]. **system** [NGA95, Nic84, OK02, OMF93, PMZS97, Pfa84, Pic87a, PLM+05, Pol83, RR01, RSN+07, Sch98,

SWS75, SZW10, SVP82, SH96, SS75b, TH09, TN02, TAS09, TS75, TM75, VBVS88, WK14, WJD+09, War76, XZL88, YT83, YNS94, YSD13, Yue86, ZR97, dHG+97, dHT01, GH91, KGM75, Pic94, PS86]. **Systematic** [OK99, AMM+07, RLT16, SLRP16]. **systèmes** [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, APS09, Ano94-29, Ano94-30, Ano01c, Ano04d, App87, AAB92, A+99, Ban85, BG01, Big86, Can94, Cor84, Cot75a, DG96b, EHM84, EBST14, End83, FA94, Gag95, G+01, GA83a, Gro94, HP01, JSV98, JT86, JY98, KD94a, KN88, KKNT88, LHS87, LW90, LSS97, LZ88, LWW10, MMS89, Mar86, MS82, Mes84, MMV88, MR90b, Nik98, Nik06, OH83, OdlCA02, Osi05, Pla00, QV95, QLCV96, RVR04, SB94, SS02, Sla92, Spr94, SAK90, Tan80, TR95, Van09, VV89, VP98, vWS04, Ano86d, Ano93e, Ano95-41, Ano95-39, Ano95-40, Ano02f, Ano07g]. **Systolic** [AP88, MPR89, PS91].

**T** [BjOwKM12, WHL+09]. **T-mesh** [BjOwKM12]. **T-spline-based** [WHL+09]. **table** [BC13, Lan97, CJJ99]. **table-lines** [BC13]. **Tables** [DVND10]. **tablet** [Par75a]. **tabletop** [RR01]. **tableware** [CGH97a, CGH97b]. **Taiji** [Bro07d]. **tailor** [AAB92]. **tailor-made** [AAB92]. **tale** [LQ15]. **Tangent** [SBH07]. **tangential** [PK91]. **Tangible** [WBA16, RBW01, Séq13, SEMWC05]. **target** [ILLC01, RHFL14]. **task** [BC01, FGP+10, GN04, KD03, TPM14]. **task-awareness** [KD03]. **Tasks** [Dai93, LFP10, MA14]. **taught** [SS75b]. **taxonomy** [DH07, RPHL14, SB97]. **Taylor** [Sou93]. **TAYRA** [WBL+97]. **TCVG** [Ano04-62]. **teach** [BEKL00, CB01]. **Teaching** [Bai07, Bre01, DZZ79, DMS08, FWW13, Owe94, Tak77, Tax04, Wol02a, Boa78, FF96, GS05, KJ01, OSZ00, PPSS96, SS04b, Tei96, Hol03]. **Teachware** [MBGK89]. **teams** [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, GL83, HS11, JDGS88, Kru99b, LZ14, LDT02, MT88, MAG+12, MS08, MFP11, Par93, Sob89, YT87]. **Techniques** [Ano95q, Ano95r, Ano95s, BS82, JV84, KA85, Mag85, PN83, ADR01, Ano94-32, Ano94-31, Arb92, AA13, B+00, BC01, BHL+94, DG96c, Den90, Doh95, DM01, Fay85, FGP+10, FBT93, Frü91, GBD88, GS04, HSD96, H+00b, HLCF88, Hol94, H+01, HLS89, Kam93, Kel00, KB04, MAH00, MD99b, MCTB11, McC96, Mul01, NT00, Ng95b, Pic88b, PP02, RM05, RBUB94, ROP11, SP04, SK99, Tan80, TPB08, WZW97, ZM07]. **Technological** [Ano03a]. **Technologies** [Ano06-50, McC84, Ano06-33, BCF06, SB83]. **technologists** [CMA10]. **Technology** [Ano01d, Ano07e, Mar07, McW88b, APA+11, Ano86a, Ano04h, BS04, BF02b, CDGC94, CDGA84, GA83b, Hol03, JHL+12, McW87, Nap95, Ano05-41, Ano07d, Jv95]. **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]. **Template** [ILS+11, HGJ16, LH00, LYW+11]. **Template-based** [ILS+11, HGJ16]. **Temporal** [LSS97, PA07, AMHWW16, FCW+10, HFP06, HP91, LAB+14]. **Temporally** [SCVCN16, YY14, ERWS12, HJW97]. **Tencon** [Ano94s]. **tendon** [TH09]. **tension** [Sar92b]. **tensor** [BRSP15, EKG06, Lam00, LQ12, LM16]. **tensor-product** [LQ12]. **Tenth** [Ano07f]. **teragons** [VB99]. **Teramac** [KMS+97]. **Terminal** [Gab77, KD86, Rei75]. **Terminals** [Bas77]. **Termination** [LKL+02b]. **Ternary** [LLC09]. **terrain** [CP96, DR15, HS99, LV02, LL00, Pum96, SAB12, SBD15a, TEC+14]. **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, Lin90, MRF06, RF97, WLW05, dMF99]. **testing** [Kru84, Mag84, MF02, Pfa84, Sco84]. **tests** [LWW07, ME92]. **tetrahedra** [FN08, TPG99]. **tetrahedral** [CP98, SGR+99, XCZ+16, XCW+09, ZCT95]. **tetrahedron** [Rei97b]. **Text** [Sch86a, App87, BPGW11, CÖ91, FP87, Hor83, LPPM07, SHG98]. **textbook** [EK15]. **textiles** [EW99, Pla00]. **texts** [HMHA98, MNSJ99]. **Texture** [CM14, CM93, KA85, MG86, ZSL08, Ack96, AL98, AA00, BN03, Bus97, DG96c, DCL07, EWWL00, GP91, GD95, HE15, HR04, HPD+10, KK08, KSKS96, Kra10, LSY11, LBTM15, MHZ94, MWS04, MMK04, Mol96, PBK13, SK98, SNS06a, SL16b, TWBP03, Tap06, Yu99]. **texture-based** [AL98, BN03, Tap06]. **textured** [CCL+03, HOCN07, VH15]. **Textures** [CG85, GM86, GPC84, AT08, CYCL09, DW05, DMG99, LVLD10, LB12, Loh95, McG08, SG92, WR02]. **texturing** [CCKN01, DG01, LRD07, SD15]. **Thank** [Ano09j, Ano10j, Ano11n, Ano13p]. **Thanks** [Ano15l, Ano15m, Ano16g]. **Theater** [PKK03]. **theatre** [GHM+96]. **Their** [SGM97b, Bär90, BF15, McC96, SGM97a, SBHS10, TCL15b]. **them** [HE80]. **Thematic** [BT78, WA75]. **themed** [WBA16]. **Theoretic** [Del80, Ano95q, Ano95r, Ano95s]. **theoretical** [SS75a]. **Theories** [OKK83]. **theory** [Ano94-32, Ano94-31, Ano04-59, Cas96, Fiu87, JYLW14, K+00b]. **therapy** [FSS+02]. **There** [SBG99, S+01]. **thermal** [TNF14]. **THESEUS** [DL93]. **thick** [SMMS01]. **thickness** [CKCK09]. **thin** [CKCK09, Les02]. **think** [Hol03]. **Thinking** [Kre93, MHM95]. **Third** [Ano95-41, Ano95-39, Ano95-40, Ano06-50, Pot77a, Ano02-53]. **Third-Year** [Pot77a]. **thoracic** [MT00]. **Thoughts** [Eck90]. **threading** [RVR04]. **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, McC02, Mor76, NT00, NR07a, Par75a, PLM+05, RO87, REG+89, Sch95, Sen03, SGS99, SO75, Ste75, SJ15, SF92, TS75, VJ06, WTF95, ZMM+90]. **three-coloring** [McC02]. **Three-Dimensional** [AR84, ARL78, BS77, CB78, FZPM93, Str85a, VP77, DH07, Fal89, HTKRW88, KP98, LW99, Roe00, CWTL08, CKCK09, CR99, IWM+09, Mor76, NR07a, Par75a, PLM+05, RO87, REG+89, Sen03, SGS99, SO75, Ste75, SJ15, SF92, TS75, VJ06, WTF95, ZMM+90]. **TIDSE** [Ano06-50]. **TIFF** [LCGN92]. **Tight** [Mar03, SOG08, WSL92]. **tiles** [McC02]. **Tiling** [FB11, MD99b, SDS89, Wei99]. **tilings** [CCW99, Fat01, Fat02, GS99]. **Time** [FZPM93, LLC04, Pic87a, Rag09, Shi92,

Sug83, AMM+07, AJ94, BKV05, BLZD12, Bay95, BH91, BFSE03, BP10, CF11, Cha97, CB97, CVHM03, CF13, DRFRD06, DVND10, DR09, EW75, EHM84, ERDS14, FCW+10, FP75, GRPR08, GW06, GYD75, GG14, GCRR11, GPR+95, HBOS13, HH88, KL07, Kel86, KLW12, KKO01, LAB+14, LRD07, LCCS04, Lin79, LD12, MDJ+95, Mar02b, Mar10, MMK04, Mey79, MA14, Mor75, NIH08, NG03, PdSMdML+12, PSBM10, PS08, RB08, RHC15, RGGB02, RJG06, SLS03, SD08, SV06, SWvB95, TSY11, TWSH02, TKB07, VP06, WLP+14, WJGG15, WCA+11, WF11, WLG04, XLQP12, XMD+12, YMZ+15, ZQL15, ZW88, ZMM+90, dHG+97]. **Time-averaged** [Rag09]. **time-based** [SD08]. **Time-critical** [LLC04]. **time-dependent** [BKV05, RGGB02, TWSH02]. **Time-discrete** [Pic87a]. **time-oriented** [AMM+07, MA14]. **time-sharing** [Mey79]. **Time-Varying** [Sug83, LLC04, NIH08, RB08, VP06, ZQL15]. **TIPS** [OKK83, You89]. **TIPS-1** [OKK83]. **tissue** [KÇM00, PSBM10]. **Title** [Ano11o]. **today** [Roe00, BK96]. **together** [S+01]. **Tomographic** [NOS15, Bus97]. **tomography** [GS89]. **Tomorrow** [Bag93, BK96]. **tonal** [MSD75]. **tone** [ASZ+14, BMS+11, Cad08, CWNA08, GBA15, SO75]. **Tool** [Haz79b, RK84, Ban85, BGK89, Cha97, CUD06, ESFGDZ97, FF96, GZ99, Gre96, IYH97, KD00, LaV07, Lar03, LD05, LBV14, MO92, OL96, PPVT03, REG+89, SDWE99, SEMWC05, SSS90, SWS10, Wan04, ZMM+90]. **tooling** [CGH97b]. **toolkit** [DL93, MAH00, SVV92, SKL+13]. **Tools** [Gag95, Haz77, Bär90, BHL+94, Cun00, IM07, KHS03, MUS83, RPM96, Wol02b]. **'TOON'** [Dur91]. **Tooth** [WCLZ14]. **top** [MTTL82, SS04b]. **top-down** [MTTL82, SS04b]. **topics** [BF02b]. **Topological** [DSNW13, KS09, Las91, LM16, AA92, AG94, BA09, BD97, CEPS13, LSW12, dlLC99]. **Topologically** [ACG15, IFD15, CGMS00, TSK98]. **Topologically-consistent** [IFD15]. **topologies** [SSBT01]. **Topology** [BS98, SZL+13, TWSH02, ZFS03, AG94, AB11, CBNJ+15, DS93, LQ12, MMALRA01, SGS99, SvRvL07, SCC11, WYZ+11, ZGC15, dLvL00]. **topology-based** [MMALRA01]. **topology-preserving** [WYZ+11]. **topometric** [GWEA+11]. **torques** [RB08]. **torus** [Bri95, Coo02]. **TOSL** [SMMS01]. **total** [LH14]. **touch** [DHJ+97]. **touching** [Ano13n]. **touchscreen** [CH12]. **tourist** [CMD99]. **tower** [LRR87]. **toy** [VA96]. **TP** [Ano04-59]. **Tracing** [Cyc93, Ger86, IO91, Van85, BS93, BHH15, CF99, GH98, HMHB08, JC95, KPFT03, Koh97, Mar01, MS90, PM91, QGGW97, Sam89, SEDT+03, SLS03, SGGC05, SDD95, SSB+08, SSA96, SKP99, UPTd92, VHS12, WIP08, ZM92]. **TRACK** [BHTT94]. **tracker** [SvRvL07]. **trackers** [SvL09]. **Tracking** [A+99, RLT16, WM89, AP99, BS09, CMM16, CGZZ15, CCC97, Dor99, EKG06, ENE11, FEBS07, JHL+12, KLW12, LDM+11, RAK+15, SP00a, Sei99, TWSH02, VBP05, WWK11]. **tradition** [HH88]. **traditional** [JXY87, MCKS06]. **Traffic** [HW16, KGM75, Tay87]. **Training** [Gra85, WR79, BGK89, CCY+03, DGA02, Goh84, GV07, KÇM00, MPW+12, OMF93, RSN+07, KHS+10]. **trajectories** [LRHS14, McD06, SKH+05]. **trajectory** [KB05]. **transcendental** [CZC02]. **Transfer** [Reh85, ZSH12, CHSB10, LSY11, MSMP12, MCS13, dMPF08a, dMPF08b, PR11, SKSZ99]. **transferring** [fLhLfT11]. **transfinite** [BF15]. **Transform** [Egh80, Bim15, Egh83, JPP01, Lam99, Lan97, ML12, Sch75, WW08]. **transformable** [HCLC16].

**Transformation** [Jac95, AEW91, AA01, CZC02, CK96, HS08, KLL+15, Ley07, Mor76, Van94, VT06]. **Transformations** [HC95, PK85, Sou92, AA01, CL97, CS01, Dur89, JSG04, Kor90, Les01, WX14]. **transforms** [KPA12]. **transition** [AJ94]. **transitional** [BKP01]. **transitions** [AL98, PS15a, SBHS10]. **translator** [Wei84a]. **Transmission** [PN83, WFS+82, CPG94, RS99]. **Transparency** [dSC07, MCTB11, MCTB14]. **transparent** [Ger02]. **Transport** [Ano94y, Ano94x, CPLB14, SAKB75, APSS01]. **Transportation** [IC87, Kor87]. **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, WF88, Woo90]. **treatments** [Sch88]. **Tree** [SW91, JD99, JDGS88, Lew75b, PSMD14, SA86, TT12, XM12, Lew75b]. **Trees** [Ger86, AK06, ACA16, BNPS10, Bro07a, Car92, COM+94, CCI12, Gon98, GCRR11, IU09, Kru99a, LD11, MS90, VRV05]. **Trends** [Ano77, Rie78, Sak02, Str85b]. **tri** [WFC14]. **tri-prism** [WFC14]. **trial** [MWY+10]. **triangle** [BGMP08, CK09, FN10, MA14, RMG15, RFR02, SXG+09, VK07, VH15, YC10, ZSL12]. **triangle-based** [RFR02]. **triangle-triangle** [CK09]. **triangles** [KYL15]. **triangular** [BFRA11, CT13, GdMF03, KP09, LKL+02b, PB96, VGP04, Wil03]. **triangulated** [XCZ+16]. **triangulating** [PR93]. **Triangulation** [Chr78, XLGG11, YC10, ZS14, CNS+06, KKŽ04, LŽ03, MG98, SWL+16, ZMYH06]. **Triangulations** [Ang97, CTS+10, dCNPdFS14, VP00]. **Tribox** [CR99]. **trigonometric** [Mic90]. **trilinear** [CGMS00]. **trimming** [Uga06]. **trivariate** [LQ12, PL97, PPP88]. **Trots** [VP77]. **Truchet** [Bro08b]. **True** [Nik98]. **True-colour** [Nik98]. **truncated** [Ram89]. **tub** [PR96]. **Tube** [Bas77, Gab77]. **Tubelets** [SKH+05]. **tubular** [XCZP14]. **Tumor** [Düc90, LBLD97]. **tuning** [GBA15, ZLS99]. **tunnel** [DL09]. **turbines** [RJKV12]. **Turbulent** [Pic87b]. **Turin** [Pic88b]. **Turncae** [Ano85f]. **turnkey** [GA83a, MW83]. **TURP** [CC04]. **turtle** [JSG04]. **tutorial** [Ano94j, Bow95b, Cha97, Gon98, Maj98, Mil93, Roj91]. **tutorials** [Hop86]. **tutoring** [LdSP+08]. **TV** [GBG04, Lin79, Rau06]. **Twelth** [Ano04-58]. **twelve** [PR96]. **twill** [ACC+11]. **twill-woven** [ACC+11]. **Twist** [Ano12a]. **twisted** [MA94]. **twisted-profiled** [MA94]. **TWIXT** [Gom85]. **Two** [AB78, BG80, Car99a, 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, PTL04, PF80, SR15, SKSI95, SPY87, TWSH02, WC89, Xu08, Zub88]. **Two-** [CB78]. **Two-Dimensional** [BG80, Gab77, How79, Osi05, AS91, MD85, Par75a, PTL04, SPY87, TWSH02, WC89]. **two-level** [CRD10]. **two-view** [OK99]. **type** [Pie88, WZT97]. **typeface** [Sch98].

**U.K.** [Smi77]. **UAV** [LNSW16]. **UGRAF3** [BBH90]. **Ultra** [SV06]. **Ultra-real** [SV06]. **ultrasound** [ANGH11, FSS+02, GPTB02]. **umbrella** [LCWZ14]. **un-distortion** [JK15]. **uncalibrated** [RR15, Sei99]. **uncertain** [MW14]. **Uncertainty** [ATHL14, HBG14, RPHL14, DKLP02, EKG06, RHFL14, VT06]. **uncontrolled** [HOCN07]. **unconventional** [Jon90]. **Undergraduate** [Lau77, Boa78].

**Understand** [Bij85]. **Understanding** [CH12, LL04, LL05, ABM+06, CUD06, FV06, KRP+91, Les01, Les02, LL06, SLX+16, dSB04]. **unfold** [XhKKL16]. **unfolding** [ZMKG11]. **unified** [Gho93, LZ88, MPM15, YLYJ13]. **uniform** [uHRBK06, LŽ03, MAFL16, YSD13]. **uniformly** [GS11]. **Unifying** [EK85]. **unimodal** [Wal06]. **union** [MK89]. **unique** [AWI+09]. **unit** [AA01, KKS93]. **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]. **unprepared** [A+99]. **unrestricted** [PCS00]. **unsalient** [TCL+15a]. **unsmoothed** [RS08]. **unsteady** [Tap06]. **unstructured** [BAG03, Fru94, OMW13, PM95]. **Unsupervised** [BKV05, WWS+13]. **unusual** [MTT82]. **update** [BG91, McW88b]. **updates** [CF11]. **Urban** [Bax77, BBCG11, CJJ99, DAHF04, GDDA13, HIS83, LD03, LRD07, LBLD11, NFLYCO99, THL15, VBS+15, vLvKV11]. **usability** [RHS+94, dHT01]. **usage** [DQF04]. **Use** [Bax77, Ehl85, Gra85, LS79, Mit77, ML79, Pic84, Rob78, BBMR89, Bru75, DBW+12, Fal89, FP89, Gin93, IA83, Mar76, McC96, MML+11, Par93, Per02, SVT86, WBP92, WWK11, dDH87]. **use/transportation** [TS87]. **used** [Car92, LB75, Sch95]. **useful** [SS02]. **User** [ACB12, Ano07-39, CS04, FGES96, H+01, PPV07, ALD12, AP99, CLH+16, CH93, CH12, DL93, Enc95b, Fiu89, GDA+13, GD04, HFT+99, IWM+09, KSM07, KMWW+14, Lea87, LVVC06, MO90, MR95, MSAR01, NC07, NFHS06, SFVP13, Sif99, SEMWC05, SSS15, SKL+13, Thi85, TS95]. **User-centered** [FGES96]. **user-controlled** [GD04, SFVP13]. **User-guided** [PPV07]. **User-interface** [ACB12, Thi85]. **user-specified** [ALD12]. **Users** [Ber79, JA84b, KHS+10, MA14, Nug91, RV01, Vää93, Wri75]. **Using** [BS77, BPGW11, BEKL00, BB93b, Cas96, CJJ99, CG93, Dai93, DR09, FGP+10, Gab77, GS05, Haz77, JP10, Mac78, ME77, ME83, MN90, Oik98, RHS+94, SBOT78, SSM11b, SEMWC05, SPS96, TH90, TPM14, WMW13, XLGS16, ACSW75, ADR01, ABCD93, ABJ90, ASWL11, APS09, AOL96, AMGA12, AN99, AA00, AA01, BW98, BX99, Baw97, BPKB15, BD13, BWdBP13, BPS03, BW94, BC01, Bri03, BB91, BDM+16, Cad08, CWNA08, CLWQ09, CM14, CSCF08, CYJ+13, CBU+15, CJT96, CCL+03, CLT07, CSHZ04, Cho06, CCI12, CSLY01, CCC97, CRT04, CLE13, Con91, CDF14, CS80b, CK93, CB01, DCV98, Des00, DFWW15, DS93, DMS08, DMG99, Dor99, Egh80, Egh83, ERWS12, FB11, Fay85, Fer01, FWW13, FEVM10, Fou11, FPC10, FK11, GBA15, GDDA13, GdMF03, GP91, GO06, GTG06, GMdMR+13, GSF99, GKLM07]. **using** [GSY94, GLDK95, GO90, GAÖ02, HEWF13, Her83b, Her85, HLCF88, HS11, HFP06, HR04, HLS89, HLB+06, HS99, IC96, ILLC01, IC87, JS09, Jer95, JK15, JHL+12, Jut94, KL07, KKL02, KM14, KKHS03, Kle86, KZ04, KHS03, Kor87, KÇM00, KYM12, KJ08, Lam99, Lan97, LBLD97, Lee01, LXW+10, LSH+12, LYW+13, LLLZ16, LPD13, LM16, LPPM07, LL12, LBTM15, LhCE97, LX08, LVVC06, MAFL16, MBPF12, Mar76, Mar86, MG09, MAG+12, MYF06, MRC15, MS90, Mou13, Mul01, Nar15, OKT01, OK12, PdFS06, PLJL15, PBN97, PR82b, PHLW15, PMV06, Pfa84, Pha95, Pic88b, Pla00, PCPW15, Pro85, Pum96, QLCV96, RMD11, RdMF08, SP00a, SK03, Sar93, SAMA97, SM07, SGC00, Sei99, SH94, SD08, She12, SLYY97, SSM11a, SXG+09, SPS12a, SvD03, SBD15b, SKH+12, SL01, SL16b, SWL+16, TNF14].

**using**
[TSY11, TGG06, TAF16, TG02, TBM+04, TPN95, TT12, UBW99, UKL+13, VP98, WEWL99, WFG03, WWL+12, WMRA+15, WWD+95, Wir80, WX14, WCLZ14, WKW16, WSX12, XMD+12, YC10, YY14, YMZ+15, YJC99, YSD13, YT87, ZD04, ZMYH06, ZMKG11, ZLS98, ZLS99, ZY01]. **utilisations** [CF77]. **Utilizing** [Wec79, BCS+99, CTJ+14, Jar75].

**v**
[Fat02, Ano03-34, Ano03-35, Pic87b, SZW10]. **v-shaped** [Fat02]. **V-system** [SZW10]. **vacation** [Pic92b]. **valence** [KNC11]. **Validation**
[DM01, BCF06, MGSC+10, SD90]. **valuable** [FF96]. **value** [BSPD10, Lam00]. **values** [DDPT98]. **variable** [CKCK09]. **variables** [Koh96b, Koh97]. **variance** [APSS01, BM08]. **variate** [Tap06]. **variation** [LH14, PMV06]. **Variational** [GVPN09, YIL09]. **Variations** [Woo90, Bro07d]. **variety** [ACO12]. **various** [JT02, LG03, TNU+01, Wei99]. **Varying** [Sug83, LLC04, NIH08, RB08, UKL+13, VP06, WPH+14, ZQL15]. **vascular** [CCY+03, THQ+16]. **vasculature** [EDKS94]. **vase** [ZY02]. **vcps** [CZC02]. **VDA**
[Ano02g, Ano02h, Ano04-60, Ano06-51]. **VDA2004** [Ano03-55, Ano03-56]. **VDAFS** [Reh85]. **vection** [TMSPB09]. **Vector** [AT11, Egh83, Fou11, Fru94, GS89, HE15, Kni95b, Lan88, LSW12, MPL02, NT00, Nik06, RdCVL16, SMMS01, SMK08, Tap06, WWL16]. **vector-parallelism** [NT00]. **Vectorization**
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