

# A Complete Bibliography of Publications in *Graphical Models*

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## Title word cross-reference

1 [CLL<sup>+</sup>18, DLP13, GXT18]. 2 [BS04b, CYW04a, CYW04b, CL00, FGV<sup>+</sup>14, GK04, KADS02, KS04, ME17, VPAM12, WTS17, YL14, ZC18, ZSC<sup>+</sup>14]. 2.1 [YLW<sup>+</sup>14]. 2.5 [FGV<sup>+</sup>14]. 2008 [SCOG09]. 3 [BRC15, BIP00, BLT05, BAA18, BC15, BBML<sup>+</sup>18, CGPZ21, CVB09, Che22, CK00, CCL22, CWS<sup>+</sup>20, CL00, CMA14, CLG<sup>+</sup>23, DXD14, DRD19, FWH13, FWC<sup>+</sup>19, FW16, FWK20, FCSF16, GWYN19, GXT18, Gol13, GC22, GLXJ14, GCZZ18, HWQ14, HYZ<sup>+</sup>19, KDCC23, LSA21, LL13, LQJ<sup>+</sup>14, LJYL16, LZL16, LLW<sup>+</sup>18, LGG19, LCZG14, LSY23b, MMC23, NKP11, NRW23, OBS05, PKL<sup>+</sup>23, PS07, PLS<sup>+</sup>18, PBN<sup>+</sup>09, RG12, RLX24, RNDA13, SGHM00, SS19, SSL17, SRML09, SWW<sup>+</sup>14, TLGS05, TCH07, TCMS04, VRP22, VPAM12, WLT14, WLAT14,

WMC<sup>+</sup>22, WEY06, WTS17, WXZ<sup>+</sup>16, YWH<sup>+</sup>21, YCM24, ZZZL13, ZXY<sup>+</sup>12, ZZLZ13, ZZZY13, ZbQC<sup>+</sup>19, ZLS<sup>+</sup>20, ZZD<sup>+</sup>23, ZJK<sup>+</sup>24, tHV09]. 4 [Gol13, LXX<sup>+</sup>19]. 5 [EE19]. <sup>1</sup> [BJM19]. *A* [ZRZ21]. *b* [HR23]. *C* [BJM19]. *C*<sup>1</sup> [BJM18, KP15b]. *C*<sup>2</sup> [HFSB14].  $\epsilon$  [ME17]. *G*<sup>1</sup> [BH14, BFRA12, FH12]. *G*<sup>2</sup> [KP11]. *H*<sup>2</sup> [TJ12]. *kd* [GK04]. *L* [ZLRL19]. *L*<sub>2</sub> [ZW03].  $\lambda$  [CL05].  $\mu$  [CW02]. *n* [RFLSA11, Thü03, UCB13]. *T* [ZPG18].  
**-axis** [EE19]. **-basis** [CW02]. **-Dimensional** [UCB13, Thü03]. **-dimensions** [Gol13]. **-Guarantee** [ME17]. **-Manifold** [KADS02, GK04]. **-medial** [CL05]. **-norm** [ZW03]. **-rep** [HR23]. **-smooth** [BJM19, BJM18]. **-splines** [ZPG18]. **-system** [ZLRL19]. **-trees** [GK04]. **-weighting** [ZRZ21].

05 [KSM<sup>+</sup>06].

1-form [HXS09]. 10th [LV03]. 135 [ZY24a].

2000 [BSW01]. 2002 [HCS03, Wyv03]. 2003 [Ano04g]. 2008 [Jam09]. 2014 [CDGH15]. 2019 [Ano19]. 2020 [Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f]. 2021 [Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f]. 2022 [Ano22a, Ano22b, Ano22c, Ano22d, Ano22e, Ano22f]. 2023 [Ano23a, Ano23b, Ano23d, Ano23c, Ano23e, Ano23g]. 2024 [Ano24a, Ano24b, Ano24c, Ano24d, Ano24e, Ano24f]. 2D [CBK03].

3D [CBK03, DR03, NFU02, PS03, She03].

4 [FSF07]. 46-56 [BJM19]. 4D [GK03, YCM24].

5-Axis [GC22].

74 [HQ12b].

8th [GHPW12].

'98 [WP00]. '99 [KS00]. 9th [CCS23].

Absorption [Sbe00]. abstraction [FWC<sup>+</sup>19, HD23]. accelerometers [RTKW15]. accessibility [SMKE14]. Accumulative [SSL17]. Accuracy [HS05]. Accurate [GWHH18, VM06, ZHMW22, MV23, PCS19, SZJ<sup>+</sup>21]. Achieving [ZS09]. Acknowledgement [Ano02f, Ano03f, Ano04i, Ano05h, Ano06g, Ano07g, Ano15g]. Acknowledgment [Ano00b, Ano09h, Ano10f, Ano12e, Ano13e, Ano11f, Ano01f]. Acquiring [ZB05]. acquisition [PS03, TLGS05, ZLX<sup>+</sup>18]. acting [PHE23]. action [NZZ<sup>+</sup>24]. activation [WWL<sup>+</sup>24]. Active [SO01]. Active-Space [SO01]. adaptation [TCL<sup>+</sup>20]. Adaptive [FCG01, IM06, KGZ<sup>+</sup>14, SK21, ZRZ21, ZGLP12, Bay19, HZW<sup>+</sup>22, LDD14, MIPS14, OBS06b, XHH<sup>+</sup>20]. Additive [LLL19a, GC22]. adjustment [NSL<sup>+</sup>21, PT15]. advances [Jia16]. Adversarial [LWG<sup>+</sup>21, JLW<sup>+</sup>21]. aerial [ZN13]. aesthetic [KM20]. Affine [HJK02]. again [NZZ<sup>+</sup>24]. Agnostic [FH12]. Algebraic [AGH16, CCF01, AH16, ZL15]. Algorithm [LHS01, Bay19, Buz03, CLL<sup>+</sup>18, KL19, KKH19, LLH22, Nie17, Pan24, QHXC12, RFLSA11, SWYH18, TL05, ZL14]. Algorithms [KMP05, QY02, BC15, DR03, GS12, HZL<sup>+</sup>20, VBN11, VPAM12]. align [CTL15]. aligned [LXZ14]. Alignment [CVB09, GCZZ18]. all-hex [HZW<sup>+</sup>22]. ambient [BHS18]. AMONG [ZXZ21]. Analogs [LM00]. analogue [CSP20]. Analogy [HDX<sup>+</sup>24]. analyses [RMCdST19]. Analysis [Kim17, LS01, BBP18, CAF09, CH06, CN18, KL17, KL19, KZD<sup>+</sup>11, LYKL12, MM19, MR05, SRML09, TJ12, WJG02, WXGZ20, XLX<sup>+</sup>19]. analysis-suitable [KL19]. analytical [BDC<sup>+</sup>19]. analytics [CWZ<sup>+</sup>24, WWL<sup>+</sup>24]. anatomical [LCZG14]. Angiograms [SGHM00]. angles [WG19]. Animal [FRDC06]. animated [MKS<sup>+</sup>08]. Animating [GS01, BGA05]. Animation [Jam09, KB01, LK01, BDC<sup>+</sup>19, DLP13, yKL11, MPF<sup>+</sup>24, OH06, PHE23, PY08, PKL<sup>+</sup>23, Ros10, SJ12, UPBS08, WCHZ14, ZCCD06]. animations [FWK20, GVK06, TM07]. Anisotropic [ZSJG14, Bay19, LWZ<sup>+</sup>18, PDA03]. annotation [MR05]. Announcement [Ano01d, Ano01c, Ano02a, Ano02b]. Anthropomorphic [TGB00]. antisymmetric [HSS15]. appearance [KSK23]. applicability [Tsc20]. Application [BVL02, AO03, BRC15, Che22, DB21, FWH13, KM20, TTF04, kWwZ13, YCKK17]. Applications [CCS23, EPB05, Elb05, HS05, MPVF11].

**applied** [LWH15]. **Applying** [KVS15].  
**Approach** [LM00, LS01, dSNJMA22, SGHM00, AFBB17, AD15, CTL15, CWZ<sup>+</sup>24, DXD14, Gus07, LLL19a, LBM04, LJYL16, MCQ05, OBS06a, RCVA11, SBSG23, SMT04, VCT09, VRP22, VN23, WLT14, WXN18, XLX<sup>+</sup>19, dSGA15].  
**approaches** [ZSL<sup>+</sup>22]. **Approximate** [BS04a, HYYZ17]. **Approximation** [CXC14, CS18, CCS05, MK05, OBS05, VCT09, VM06, ZLAK14]. **approximations** [AACPMCMJ16, Par23, WHHB12]. **April** [Ano23a, Ano24a]. **arbitrary** [BBB11, DMMP03, LBM04, PSF07, UCB13, WBOL07, XTW16]. **arc** [HFSB14].  
**arc-length** [HFSB14]. **architecture** [Che22]. **arcs** [BE11]. **area** [DGZ12, DB21, Hao20, ZN13]. **art** [CH06, CC24, CGW<sup>+</sup>07]. **art-directed** [CGW<sup>+</sup>07]. **artifacts** [BTCH05]. **Artistic** [RL13]. **As-rigid-as-possible** [WLL14, CGLX17]. **assembling** [RG12].  
**assessing** [WXN18]. **assessment** [FFY<sup>+</sup>20, HLM16]. **atmospheric** [LWGP08]. **attention** [DZSW23, HYZ<sup>+</sup>19].  
**attributes** [TRS06]. **augmentation** [LDLS23]. **augmented** [KP15b, MBH<sup>+</sup>12, RW20, WS03].  
**Augmenting** [HvBK19]. **August** [Ano24b].  
**Author** [Ano00a, Ano01a, Ano02g, Ano03e, Ano04h, Ano05g, Ano07f, Ano09a].  
**Authoring** [ZLZ<sup>+</sup>22, SKMM24].  
**autoencoder** [HYZ<sup>+</sup>19, ZFLL23].  
**autoencoder-attention** [HYZ<sup>+</sup>19].  
**Automated** [SLD<sup>+</sup>23]. **Automatic** [LCZG14, ZLW<sup>+</sup>14, ZLS<sup>+</sup>20, YGL<sup>+</sup>18].  
**Autonomous** [GVK06, ST07]. **Auxetic** [LLC<sup>+</sup>24]. **auxiliary** [ZQ11]. **avatar** [LL06].  
**Award** [Ano07e]. **aware** [CYF<sup>+</sup>23, GMH<sup>+</sup>20, JLW<sup>+</sup>21, JSS<sup>+</sup>14, LWG<sup>+</sup>23, PHE23, ZFLL23]. **axes** [WG19].  
**Axis** [CS01, GC22, BJK14, CL05, EE19, FMW<sup>+</sup>22, LSY<sup>+</sup>23a, ZC18, ZSC<sup>+</sup>14].  
**B** [CXY<sup>+</sup>09, CL00, GSS00, HL21, KCD14, LLH22, MKH<sup>+</sup>17, RG12, XWYY10, YZZ<sup>+</sup>10, ZK05]. **B-DNA** [RG12]. **B-Spline** [CL00, CXY<sup>+</sup>09, HL21, LLH22, MKH<sup>+</sup>17, XWYY10, YZZ<sup>+</sup>10]. **B-Splines** [GSS00, KCD14, ZK05]. **background** [VN23]. **bag** [DXD14]. **Balanced** [HSS15].  
**ball** [KL14]. **barks** [VRP22]. **Barycentric** [ZSZ<sup>+</sup>20]. **Bas** [NSL<sup>+</sup>21, JSZ<sup>+</sup>21, Nie17, WMR<sup>+</sup>14, XLX<sup>+</sup>19, ZMW<sup>+</sup>14, ZZZY13].  
**Bas-relief** [NSL<sup>+</sup>21, JSZ<sup>+</sup>21, XLX<sup>+</sup>19, ZMW<sup>+</sup>14, ZZZY13]. **bas-reliefs** [Nie17, WMR<sup>+</sup>14]. **base** [KZW12]. **Based** [BIP00, BY01, Gle01, GY01, LHS01, ZXZ21, ALP06, BBF<sup>+</sup>11, BC15, BBP18, BDC<sup>+</sup>19, BMM<sup>+</sup>07, BBB11, CMLH19, CGAY13, CBC<sup>+</sup>07, CSJ13, CM20, CMA14, DRD19, DQ05, DQ04, DLP13, DB21, FML12, FMW<sup>+</sup>22, FWX<sup>+</sup>18, GLY<sup>+</sup>17, GS12, GwGgP18, Gus07, HXS09, HYZ<sup>+</sup>19, Hub12, JZLZ14, JXCZ13, KZD<sup>+</sup>11, KK23, LJYL16, LXD19, LXX<sup>+</sup>19, LXZ14, LWGP08, LYCG08, LV14, MMNG19, MDLH19, MBH<sup>+</sup>12, MR05, MCQ05, MPF<sup>+</sup>24, MKB<sup>+</sup>16, NSZ18, NBPf11, NRW23, Nie16, Nie17, NSL<sup>+</sup>21, PT15, Pan24, PFV<sup>+</sup>11, PBM<sup>+</sup>11, PD16, PBN<sup>+</sup>09, QZZ<sup>+</sup>23, RCVA11, RND13, SSS14, SWHH15, SMT04, SS06, STRD19, TL05, TMT10, TM07, TCMS04, WJG02, WZL<sup>+</sup>03, WLW06, WLT14, WXN18, WXGZ20, WHHB12, WZtW<sup>+</sup>14, WTS17, kWwZ15, WLLL22, WLTS15, XXZL23, ZZZL13, ZMW<sup>+</sup>14, ZZLZ13, ZL14, ZWSH14, ZCW<sup>+</sup>22, ZZWL24, ZJK<sup>+</sup>24, ZLRL19, ZRZ21, ZSL<sup>+</sup>22, ZSZ<sup>+</sup>20, ZHL24]. **Bases** [BJM18, BJM19, GS12]. **basic** [KP12]. **basis** [CW02, FSF07, KXCD15, OBS06b, ZK05].  
**behavior** [LL06]. **behaviors** [GVK06].  
**bending** [SEH<sup>+</sup>24, TG13]. **bent** [SEH<sup>+</sup>24].  
**Bernstein** [GS12]. **best** [ZW03]. **between** [CXY<sup>+</sup>09, HKM12, TMT10]. **Beyond** [AT16]. **Bézier** [GS12, Hao20, HL22, ZW03, ZZ14]. **bi** [LLH22]. **bi-cubic** [LLH22]. **Biharmonic**

[ABCV15, YGL<sup>+</sup>18]. **Bilateral** [RLX24, yKL11]. **BIM** [LXTJ16]. **binary** [GK03, KWFH15, LWGP08, LDD14, NKP11, VBN11, XTW16]. **biquadratic** [KP15b]. **Bisector** [ALSR11, Pet00]. **blend** [BFRA12]. **Blending** [CCF01, ZQ11, Elb05, SSSH14]. **blends** [KP15a]. **Blendshape** [CO20a, CO20b]. **blocks** [RG12, RL13]. **blossoming** [GS12]. **blue** [MIPS14]. **blur** [ZWSH14]. **blurring** [BTCH05]. **Board** [Ano06a, Ano07a, Ano07b, Ano07c, Ano07d, Ano08a, Ano08b, Ano08c, Ano08d, Ano08e, Ano09b, Ano10a, Ano10b, Ano05c, Ano05d, Ano06e, Ano10e, Ano02c, Ano02d, Ano03a, Ano03b, Ano03c, Ano03d, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Ano05a, Ano05b, Ano05e, Ano05f, Ano06b, Ano06c, Ano06d, Ano09c, Ano09d, Ano09e, Ano09f, Ano09g, Ano10c, Ano10d, Ano11a, Ano11b, Ano11c, Ano11d, Ano11e, Ano12a, Ano12b, Ano12c, Ano12d, Ano13a, Ano13b, Ano13c, Ano14a, Ano14b, Ano14c, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano17a, Ano17b]. **body** [CN16, JLW<sup>+</sup>21, KL13, LML<sup>+</sup>20, LSY<sup>+</sup>23a, LCZG14, SMT04, UPBS08]. **body-centered** [CN16]. **body-part-aware** [JLW<sup>+</sup>21]. **Bonded** [ZYL24]. **Boor** [KL19, ZPG18]. **Boor-like** [KL19]. **Boor-suitable** [ZPG18]. **bordered** [PSF07]. **Both** [LI00]. **Boundaries** [LM00]. **Boundary** [SSP01b, HL22, HZW<sup>+</sup>22, PS07, VPAM12]. **Bounding** [BE11, CMA14]. **bounds** [EE19]. **box** [Kim17, KK23]. **box-spline** [KK23]. **box-splines** [Kim17]. **BPA** [JLW<sup>+</sup>21]. **BPA-GAN** [JLW<sup>+</sup>21]. **branch** [GXT18, ZCW<sup>+</sup>22]. **branched** [BKL15]. **BRDF** [GH03, GwGgP18, dSNJMA22]. **Breathe** [ZCCD06]. **brush** [XTLP04]. **bubbles** [ZYP09]. **buffer** [CLL<sup>+</sup>18]. **Building** [RCPM24, SGS01, XTW16, RG12, WZtW<sup>+</sup>14]. **buildings** [HLM16]. **bump** [RCHS18]. **BVH** [LSY<sup>+</sup>23a].

**C2** [Ano06a, Ano07a, Ano07b, Ano07c, Ano07d, Ano08a, Ano08b, Ano08c, Ano08d, Ano08e, Ano09b, Ano10a, Ano10b]. **CAD** [CYCC24, GG18, KGZ<sup>+</sup>14, KVS15]. **Calibration** [KC01]. **Call** [Ano01b]. **Camera** [CLG<sup>+</sup>23, GY05, KC01, KSK23, RP08]. **canonical** [PLS<sup>+</sup>18]. **capture** [GODC07, LML<sup>+</sup>20, TCMS04, XYZ<sup>+</sup>23]. **Capturing** [PCP02]. **cardiovascular** [LXX<sup>+</sup>19]. **Caricature** [CGPZ21]. **carrier** [SDC04]. **Cartoon** [LYKL12, CRH05]. **cartoon-style** [CRH05]. **CartoonModes** [LYKL12]. **categorization** [SSL17]. **Catmull** [SS11, ZZS19]. **centered** [CN16]. **centric** [FFY<sup>+</sup>20, HWQ14, HZL<sup>+</sup>20]. **centripetal** [LYCG08]. **Centroidal** [AdVDI05]. **centroids** [SEH<sup>+</sup>24]. **CG** [CGW<sup>+</sup>07]. **CGI** [WP00]. **character** [ALP06, BDC<sup>+</sup>19, CC24, CGW<sup>+</sup>07]. **characteristic** [CM20]. **characterization** [BPG05]. **Characterizations** [Eva11]. **characters** [CBC<sup>+</sup>07]. **Christoph** [Ano23f]. **circle** [ALSR11]. **circles** [BKL15, KKH19]. **Cited** [Ano07e]. **CityGML** [GPF19]. **clamped** [CXY<sup>+</sup>09]. **Clark** [SS11, ZZS19]. **Class** [LFC<sup>+</sup>18]. **Class-sensitive** [LFC<sup>+</sup>18]. **classical** [ZSL<sup>+</sup>22]. **Classification** [RFLSA11, BBML<sup>+</sup>18, Che22, DXD14, KSS08, SSL17, STRD19]. **clay** [DC04]. **clinical** [LXX<sup>+</sup>19]. **Clipmaps** [DR23]. **cliques** [Eva11]. **cloning** [FSF07, Pan03]. **Closed** [Thü03, AACPMCMJ16, HA03, KM20, SSSH14]. **closely** [LML<sup>+</sup>20]. **clothing** [CGW<sup>+</sup>07]. **cloud** [Che22, DZSW23, LWG<sup>+</sup>23, LSY24, MS09, XYD24, ZML<sup>+</sup>20, ZCW<sup>+</sup>22, ZNYL22, ZZWL24, ZSL<sup>+</sup>22]. **clouds** [CWS<sup>+</sup>20, DRD19, ES16, GF22, JXCZ13, LDLS23, MLF<sup>+</sup>12, MB23, NBPFF11, Nie16, Nie17, NSL<sup>+</sup>21, PSL14, PLL12, RCPM24, SS19, STRD19, YCKK17, ZC18, ZN13].

**Cluster** [dSNJMA22, YXYW00]. **clustering** [JXC<sup>+</sup>13]. **Cluttered** [RKK<sup>+</sup>00]. **coarsening** [TCL<sup>+</sup>20]. **Coding** [KG01, LB04]. **coefficients** [ZW03]. **Coherence** [LI00]. **coherent** [LYL10]. **collections** [SSL17]. **collision** [BHS18, CYF<sup>+</sup>23, CWM<sup>+</sup>14, EE19, LSY<sup>+</sup>23a, TMT10, ZL15]. **collision-aware** [CYF<sup>+</sup>23]. **collision-free** [BHS18]. **colon** [MMNG19]. **Color** [PT15, PS00, BS04b]. **colour** [Gra15]. **combinatorial** [CN16, CN18, FWWT13, BK03]. **combined** [NKP11]. **Combining** [BHS18, SZJ<sup>+</sup>21, TCMS04, KP12]. **commercial** [BLT05]. **common** [KZW12]. **Compact** [FWWT13, Hub12, LLL19a, LL13, PCS19, ZSC<sup>+</sup>14]. **Compactly** [SFB<sup>+</sup>17, OBS05]. **Compactly-supported** [SFB<sup>+</sup>17]. **Comparative** [FRDC06, BFRA12, FML12]. **Comparing** [Gle01, SKMM24]. **Complete** [ZN13, ACS03]. **completion** [ABCV15, LLL19a, LWG<sup>+</sup>23, ZFLL23, ZZWL24]. **complex** [MDLH19, RSFdM04]. **complexes** [CD11, FIF19]. **Complexity** [PCP02]. **Component** [ZFLL23, RCVA11]. **Component-aware** [ZFLL23]. **components** [ACH<sup>+</sup>13, SEH<sup>+</sup>24]. **Composing** [FWK20]. **composite** [CWM<sup>+</sup>14, OBS06a]. **comprehensive** [kWwZ13]. **Compressing** [IS02, IA03]. **Compression** [BIP00, SRK02b, LV14, MB23, NSL<sup>+</sup>21, Vás11]. **Compression-Based** [BIP00]. **Computation** [KM00, SLB<sup>+</sup>00, AACPMCMJ16, BWW<sup>+</sup>14, CW02, CM20, LYY<sup>+</sup>24, MKH<sup>+</sup>17, WXGZ20]. **Computational** [BB11, MYC17, HM13]. **Computer** [Jam09, LV03, AO03, DLP13, ZCCD06]. **Computing** [AFBB17, CXY<sup>+</sup>09, DGZ12, FIF19, HKM12, MP03, WJG02, ZC18, ZSC<sup>+</sup>14, CWZ<sup>+</sup>24, JBK04, QHXC12, WMC<sup>+</sup>22]. **Concepts** [DRD19]. **condition** [CCS05]. **Conditions** [CL00, HL22]. **cones** [BGZ16]. **Conference** [CCS23, LV03, SRK02a, Wyv03, MYC17]. **conformal** [LSA21, TH14, ZSJG14]. **Connected** [BBB11, NFU02, RCVA11]. **connected-component-labeling-based** [RCVA11]. **Connectivity** [KADS02, KG01, SDC04, ZS09]. **Conservative** [YG07]. **consistent** [LZY<sup>+</sup>14, YWL<sup>+</sup>19]. **Constant** [ACWK06]. **Constant-volume** [ACWK06]. **Constrained** [LBSP02, WZ14, YRZ18, ZW03]. **Constraint** [Gle01]. **Constraint-Based** [Gle01]. **constraints** [DQ05, HFSB14, KVS15, LB06]. **Constructing** [KZW12, TCH07]. **Construction** [HL22, SRK02b, BNR<sup>+</sup>17, KS02, KGZ<sup>+</sup>14, MK02]. **Constructive** [PASS01, SLF<sup>+</sup>18]. **contact** [KEK14]. **contacts** [RTKW15]. **Content** [JSS<sup>+</sup>14, Ano13f, FW16]. **Content-aware** [JSS<sup>+</sup>14]. **context** [LGG19]. **Continuous** [CWM<sup>+</sup>14, HQ12a, HQ12b, LM00, KEK14, MB23, RCG<sup>+</sup>09, ZL15]. **Contour** [BGLSS04, BMM<sup>+</sup>07]. **Contour-based** [BMM<sup>+</sup>07]. **Contours** [KSS00, SGHM00]. **contractible** [NPJ14]. **contraction** [JXC<sup>+</sup>13]. **control** [TKPR09, VSR12, ZS19, ZML<sup>+</sup>20, ZLZ<sup>+</sup>22, ZCCD06]. **controllable** [CGLX17, YL08]. **convergence** [BE11, MM19]. **Convex** [EKH01, SR00, BKL15, NPJ14, SZJ<sup>+</sup>21]. **convinced** [LLL<sup>+</sup>19b]. **Convolution** [Hub12, SWHH15, ZSZ<sup>+</sup>20]. **convolution-based** [SWHH15]. **Convolutional** [LZL16, GXT18, ZLS<sup>+</sup>20, ZML<sup>+</sup>20]. **Coordinate** [LS01, CN16]. **Coordinate-Invariant** [LS01]. **coordinates** [ZHM11]. **core** [GF22, LDD14, TMT10]. **corrector** [AD15]. **correspondence** [HLL<sup>+</sup>23, ZLW<sup>+</sup>14]. **correspondences** [BWW<sup>+</sup>14, WMC<sup>+</sup>22].

**Corrigendum**

[BJM19, CYW04a, HQ12b, ZY24a]. **cost** [HLM16]. **cost-effective** [HLM16]. **coupled** [JXC<sup>+</sup>13]. **coupling** [LWZ<sup>+</sup>18]. **covering** [ME17]. **CPU** [NSL<sup>+</sup>21]. **crack** [IO09]. **Crease** [PSK<sup>+</sup>02]. **create** [BHS18]. **creating** [SBSG23]. **Creation** [Ros10]. **creative** [GLXJ14]. **Creature** [GLXJ14]. **cross** [LXZ14]. **crowd** [ACC14, SKMM24, YLG<sup>+</sup>20]. **crowds** [BHS18]. **Cubic** [CL00, BE11, CN16, KK23, LLH22, WJG02, ZK05]. **cubical** [CM20]. **cues** [CRH05, CH06, KZW12]. **culling** [YG07]. **Cumuliform** [ZML<sup>+</sup>20]. **curl** [SFCD21]. **Curvature** [PSK<sup>+</sup>02, SSHS14, BJK14, EE19, JYTM14, KWFH15, LR12]. **Curvature-based** [SSHS14]. **Curve** [Elb01, JXC<sup>+</sup>13, LXD19, CW02, VCT09, WWW12]. **Curves** [EKH01, AACPMCMJ16, AH16, AMAS16, Far02, GS12, GC22, KM20, KEK14, LL13, LDZ<sup>+</sup>17, ME17, MK02, SSHS14, SEH<sup>+</sup>24, Thü03, WJG02, WG15, XWYY10, YZZ<sup>+</sup>10, ZZ14, tHV09]. **Customization** [FW16]. **customized** [FWK20]. **cut** [PSF07]. **cut-graphs** [PSF07]. **cutaways** [dCBM<sup>+</sup>16]. **Cuts** [WZ14]. **cutting** [BGTG04, FML12, Pan24]. **CVM** [MYC17]. **cyclides** [ZK15]. **cylinder** [AO03]. **cylinders** [BGZ16].

**D** [BAA18, CYW04a, BRC15, BIP00, BLT05, BC15, BBML<sup>+</sup>18, BS04b, CGPZ21, CVB09, CYW04b, Che22, CK00, CLL<sup>+</sup>18, CCL22, CWS<sup>+</sup>20, CL00, CMA14, CLG<sup>+</sup>23, DXD14, DRD19, DLP13, FWH13, FWC<sup>+</sup>19, FW16, FWK20, FCSF16, FGV<sup>+</sup>14, GWYN19, GXT18, GC22, GLXJ14, GCZZ18, HWQ14, HYZ<sup>+</sup>19, KDCC23, KS04, LSA21, LL13, LQJ<sup>+</sup>14, LJYL16, LXX<sup>+</sup>19, LZL16, LLW<sup>+</sup>18, LGG19, LCZG14, LSY23b, ME17, MMC23, NKP11, NRW23, OBS05, PKL<sup>+</sup>23, PS07, PLS<sup>+</sup>18, PBN<sup>+</sup>09, RG12, RLX24, RFLSA11, RNDA13, SGHM00,

SS19, SSL17, SRML09, SWW<sup>+</sup>14, TLGS05, TCH07, TCMS04, VRP22, VPAM12, WLT14, WLAT14, WMC<sup>+</sup>22, WEY06, WTS17, WXZ<sup>+</sup>16, YWH<sup>+</sup>21, YCM24, YL14, YLW<sup>+</sup>14, ZZZL13, ZXY<sup>+</sup>12, ZZZL13, ZZZY13, ZbQC<sup>+</sup>19, ZLS<sup>+</sup>20, ZZD<sup>+</sup>23, ZJK<sup>+</sup>24, ZC18, ZSC<sup>+</sup>14, tHV09]. **D-objects** [PS07]. **D-rotations** [RFLSA11]. **Dagstuhl** [CDGH15, GHPW12]. **dashboard** [Tsc20]. **Data** [GKR02, OK07, PS00, YLW<sup>+</sup>19, ZLX<sup>+</sup>18, BBF<sup>+</sup>11, BLSZ20, FWWT13, GWHH18, HFSB14, KL14, KS04, KWFH15, KSS08, LL06, LB04, LDD14, LDLS23, MK05, MMC23, MKB<sup>+</sup>16, OBS05, OBS06a, VS08, VRP22, YG07, YL14]. **Data-driven** [YLW<sup>+</sup>19, MMC23]. **Database** [dSNJMA22]. **dataset** [MMC23]. **datasets** [Kim13, SBSG23]. **December** [Ano23b, Ano24c]. **decimation** [GMH<sup>+</sup>20]. **decision** [DXD14]. **Decomposing** [DMMP03]. **Decomposition** [RFLSA11, BBML<sup>+</sup>18, GWYN19, JBK04, JSL<sup>+</sup>20, MB23, TMT10, WSC<sup>+</sup>12]. **decompression** [PD16]. **decorative** [Elb05]. **Deep** [CMLH19, HLL<sup>+</sup>23, WMC<sup>+</sup>22, ZZWL24, BLSZ20, Che22, ZNYL22, ZSL<sup>+</sup>22]. **Deep-learning-based** [ZZWL24]. **DeepPipes** [CWS<sup>+</sup>20]. **Defeating** [PB20]. **defect** [CGAY13]. **defect-laden** [CGAY13]. **defined** [AWC06, DR03]. **Deformable** [BSB14, HDX<sup>+</sup>24, LKE00, BNR<sup>+</sup>17, CTL15, CBC<sup>+</sup>07, DQ04, KMBG09, NÇ10, SBA13, TMT10, XYZ<sup>+</sup>23]. **Deformation** [TH14, AWC06, BDC<sup>+</sup>19, CGLX17, LB06, NSZ18, SWC<sup>+</sup>21, YGL<sup>+</sup>18, YLW<sup>+</sup>19, ZJK<sup>+</sup>24]. **deformation-based** [ZJK<sup>+</sup>24]. **deformations** [DC04, LF04]. **deforming** [SOG09, WLTS15]. **degree** [ZW03]. **Delaunay** [GYH13]. **deleting** [Eva11]. **denoising** [LLL<sup>+</sup>19b, PCPM23, TH12, XHH<sup>+</sup>20, XYD24, ZSL<sup>+</sup>22]. **dense** [ZN13]. **Dependant** [GKR02]. **dependency** [VBN11]. **deposition** [ZLRL19]. **depth**

[CMLH19, LLL19a, SRML09]. **descent** [CO20b]. **description** [CN18]. **descriptor** [HLX<sup>+</sup>22, MPVF11, ZHL24]. **design** [DQ05, FCSF16, LZX<sup>+</sup>15, MMC23, SWC<sup>+</sup>21, TTF04]. **design-preserving** [SWC<sup>+</sup>21]. **Detail** [EB17, TKPR09, KSH18, LYY<sup>+</sup>24, RCG<sup>+</sup>09, YXF14, MB23].

**Detail-preserving** [EB17, TKPR09, LYY<sup>+</sup>24]. **Detailed** [SJ12].

**Detection** [CGPZ21, PSK<sup>+</sup>02, CLL<sup>+</sup>18, CWM<sup>+</sup>14, FMW<sup>+</sup>22, JZLZ14, JXCZ13, LJYL16, LSY<sup>+</sup>23a, SZJ<sup>+</sup>21, TMT10, Wu02, ZL15].

**Determination** [NÇ10]. **determines** [ZGLG12]. **Deterministic** [AO03].

**development** [ACS03]. **device** [CTAO20].

**devices** [Tsc20, WCHZ14]. **diagram** [CS18, KZW12]. **diagrams** [AdVDI05, QZZ<sup>+</sup>23]. **diameter** [RNDA13].

**diameter-based** [RNDA13]. **diamond** [CN18]. **difference** [ZXY<sup>+</sup>12].

**difference-of-Gaussian** [ZXY<sup>+</sup>12].

**different** [LSY23b, PBN<sup>+</sup>09].

**differentiable** [XXZL23, ZJK<sup>+</sup>24].

**Differential** [JYTM14, LXD19].

**differentiation** [GS12]. **Digital** [LM00, ML00, SR00, SDC04, AACPMCMJ16, Buz03, Eva11, ZY24a, ZY24b].

**DigitalSculpture** [MCQ05]. **dihedral** [LLC<sup>+</sup>24]. **Dimension** [CD11, And03, BBB11].

**Dimension-independent** [CD11].

**Dimensional** [SGS01, UCB13, BSMG05, BWW<sup>+</sup>14, GWHH18, KCM20, MS09, Pan24, Thü03].

**dimensionality** [BLSZ20]. **dimensions** [BJM18, BJM19, DMMP03, Gol13]. **DINA** [HDX<sup>+</sup>24]. **Direct** [Att14, JK02, WMC<sup>+</sup>22].

**directed** [CGW<sup>+</sup>07, SZJ<sup>+</sup>21]. **Direction** [VBN11, KK23]. **Direction-dependency** [VBN11]. **directional** [GWYN19, SLKL11, WS03]. **Dirichlet** [WZ14]. **discoloration** [XL23].

**discontinuous** [KMBG09]. **Discrete** [And03, LV03, TG13, ZGLG12, ZYLR24, ALSR11, CSP20, FIF19, HQ12a, HQ12b, Thü03, VCT09, ZGZ<sup>+</sup>14]. **Discretization** [CBK03, BTCH05]. **diseases** [XL23].

**Displaced** [JK02]. **Display** [PS00].

**dissemination** [Ros10]. **dissimilarity** [LFC<sup>+</sup>18]. **dissipation** [HKL<sup>+</sup>15]. **Distance** [CS01, SBA13, BS04a, BBB11, CYW04a, CYW04b, CXY<sup>+</sup>09, CLG<sup>+</sup>23, ES16, HKM12, MS10, QHXC12, SWHH15, WXZ<sup>+</sup>16].

**distance-based** [BBB11]. **distances** [MS09]. **Distortion** [HJK02, NSZ18, SFGD21].

**distributed** [PB20, RW20]. **distribution** [ZLX<sup>+</sup>18].

**distributions** [MS09]. **DNA** [RG12].

**domain** [KZW12, SWYH18, WXRA07].

**domains** [BJM18, BJM19, ME17, WBOL07].

**dominant** [PSL14, Wu02]. **drawing** [WTS17]. **drawings** [LQJ<sup>+</sup>14, ZXY<sup>+</sup>12, ZY24a, ZY24b].

**dressed** [MMC23]. **driven** [CYW04a, CYW04b, MMC23, VRP22, YCM24, YLW<sup>+</sup>19].

**drone** [LXH21]. **DS** [ZPG18]. **Dual** [Tau02a].

**due** [BTCH05]. **Dupin** [ZK15]. **Dynamic** [DQ05, GZL<sup>+</sup>20, SGHM00, ALP06, CH06, GLY<sup>+</sup>17, GY05, MKB<sup>+</sup>16, SFGD21, VCT09, Väs11, WZL<sup>+</sup>03, Wu02, XHH<sup>+</sup>20, YCM24, ZLX<sup>+</sup>18]. **dynamics** [DB21].

**ear** [SWW<sup>+</sup>14]. **easy** [ZCCD06]. **eddy** [WXN18]. **edges** [Eva11, NPJ14]. **Editing** [CO20a, Gle01, ACC14, CO20b, EB17, TPG<sup>+</sup>23, WXRA07, ZHM11, ZZB<sup>+</sup>24].

**Editorial** [Ano01d, Ano01c, Ano05c, Ano05d, Ano06a, Ano06e, Ano07a, Ano07b, Ano07c, Ano07d, Ano08a, Ano08b, Ano08c, Ano08d, Ano08e, Ano09b, Ano10a, Ano10b, Ano10e, BAA18, CCS23, MYC17, Ano02c, Ano02d, Ano03a, Ano03b, Ano03c, Ano03d, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Ano05a, Ano05b, Ano05e, Ano05f, Ano06b, Ano06c, Ano06d, Ano09c, Ano09d, Ano09e, Ano09f, Ano09g, Ano10c, Ano10d, Ano11a, Ano11b, Ano11c, Ano11d, Ano11e,

Ano12a, Ano12b, Ano12c, Ano12d, Ano13a, Ano13b, Ano13c, Ano14a, Ano14b, Ano14c, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano17a, Ano17b]. **Effect** [KC01]. **effective** [HLM16, PSL14]. **effects** [KMP05, yKL11]. **efficiency** [HLM16]. **Efficient** [BDC<sup>+</sup>19, GK04, KG01, LJYL16, LSY<sup>+</sup>23a, SLF<sup>+</sup>18, SLB<sup>+</sup>00, VPAM12, ZK08, ZXY<sup>+</sup>12, ZLH13, ZGX<sup>+</sup>18, GLY<sup>+</sup>17, SWC<sup>+</sup>21, XXZL23, ZCS<sup>+</sup>15, ZCW<sup>+</sup>22]. **eigenfunction** [LXZ14]. **eigenfunction-based** [LXZ14]. **elasticity** [NÇ10, PDA03]. **Element** [ZYLR24, NÇ10, WLTS15]. **elements** [BPG05, ITF06, MV23]. **Elimination** [BTCH05]. **ellipse** [SZJ<sup>+</sup>21]. **Ellipsoidal** [DR23]. **elliptical** [KCM20]. **embedding** [ZSJG14]. **EMD** [HWQ14]. **emotion** [MDLH19]. **Empirical** [WSC<sup>+</sup>12]. **enabled** [HLM16]. **Encapsulating** [GSS00]. **enclosing** [KL14]. **Encoding** [KADS02, CMLH19, CYF<sup>+</sup>23, FMW<sup>+</sup>22]. **end** [Che22]. **end-to-end** [Che22]. **energy** [HLM16, YLW<sup>+</sup>14]. **engineering** [KVS15, WTS17]. **Enhanced** [KS02, LQJ<sup>+</sup>14]. **enhancement** [VN23, YXF14]. **Enhancing** [LI00]. **environment** [STRD19]. **environment** [LHM06]. **environments** [MV23]. **equations** [LWH15]. **Equiareal** [YZC14]. **erroneous** [CWZ<sup>+</sup>24]. **Error** [BVL02, GMH<sup>+</sup>20, XYD24]. **Escher** [AT16, LLC<sup>+</sup>24]. **estimated** [CLG<sup>+</sup>23]. **Estimating** [QY02, RKH05]. **Estimation** [PSK<sup>+</sup>02, WS03, LXZ14, LGG19, LSY24, RP08, RNDA13, ZNYL22, ZZD<sup>+</sup>23]. **Euclidean** [AT16, Che22]. **Euler** [CM20]. **evacuation** [MDLH19]. **Evaluating** [SKMM24]. **Evaluation** [Elb01, KL19, KM20, Kim17, PLS<sup>+</sup>18, RW20, SLF<sup>+</sup>18, Tsc20]. **Exact** [Far02, DLP13, ES16, Pan24, ZLW<sup>+</sup>14]. **Example** [CMB<sup>+</sup>12, SMT04]. **example-based** [SMT04]. **Example-guided** [CMB<sup>+</sup>12]. **examples** [HXS09]. **exhaustive** [ALSR11]. **explicit** [SOG09]. **exploiting** [SEH<sup>+</sup>24]. **Exploration** [MJ16]. **ExploreTree** [YWZB17]. **Exploring** [WWL<sup>+</sup>24, NF06]. **Explosion** [BY01]. **Exponent** [ZK01]. **expressive** [NF06]. **Extending** [Sta05, ZK05, ZK01]. **Extract** [LDZ<sup>+</sup>17]. **Extracting** [Nie16, SEH<sup>+</sup>24]. **Extraction** [BGZ16, FWH13, GWHH18, GK04, HXS09, JXC<sup>+</sup>13, LDD14, PLL12, VPAM12, WWWM12, YLW<sup>+</sup>14]. **eyeglasses** [ZJK<sup>+</sup>24]. **fabrication** [YCKK17]. **FABRIK** [AL11]. **facade** [JYD<sup>+</sup>16, WZtW<sup>+</sup>14]. **Face** [CGPZ21, FWH13, YWH<sup>+</sup>21, tHV09, CYCC24]. **Faces** [RKK<sup>+</sup>00]. **Facial** [FSF07, Pan03, PHE23, WCHZ14, tHV09]. **fairing** [BJK14, LBM04]. **Families** [PSF07]. **fashion** [ZZB<sup>+</sup>24]. **Fast** [AACPMCMJ16, ES16, MIPS14, Par23, AL11, HYYZ17, PD16, SZJ<sup>+</sup>21, ZL15]. **fat** [BE11]. **FBA** [FSF07]. **FCC** [Kim13]. **Feature** [CYCC24, GYH13, LLL<sup>+</sup>19b, CMLH19, FWH13, HWQ14, KS04, LDZ<sup>+</sup>17, LDLS23, Nie16, PLL12, WHHB12, XHH<sup>+</sup>20]. **feature-centric** [HWQ14]. **Feature-convinced** [LLL<sup>+</sup>19b]. **Feature-preserving** [CYCC24, GYH13, XHH<sup>+</sup>20]. **Features** [BMZB02, DIOV06, WLT14, ZNYL22]. **February** [Ano24d]. **FEM** [KMBG09]. **Few** [SGHM00, RTKW15]. **fewer** [OK07]. **fidelity** [LWG<sup>+</sup>23, ZZB<sup>+</sup>24]. **field** [CAF09, CYW04a, CYW04b, GY05, LB04, LXZ14, LSY24, WLAT14, WXZ<sup>+</sup>16]. **fields** [ABCV15, BS04a, BK03, QHXC12, TCMS04]. **Fifth** [MYC17]. **filleting** [Elb05]. **films** [kWwZ15]. **filter** [yKL11, Tsc20, ZL15]. **Filtering** [SO01]. **filters** [HSS15]. **Finite** [WBOL07, WLTS15, ITF06]. **Fisher** [Che22]. **Fit** [LSY24]. **fitting**



[LXD19, LSY24, MK02, WY11]. **flame** [ZLX<sup>+</sup>18]. **Flexible** [BH14, KMBG09, DLP13]. **floorplans** [SLD<sup>+</sup>23]. **flow** [LWZ<sup>+</sup>18, MKS<sup>+</sup>08, TCMS04, WBOL07, YWL<sup>+</sup>19, ZGZ<sup>+</sup>14]. **fluid** [LWZ<sup>+</sup>18, LWGP08, TKPR09]. **fluid-structure** [LWZ<sup>+</sup>18]. **fluids** [GZL<sup>+</sup>20]. **FoldedGI** [CLL<sup>+</sup>18]. **folding** [CLL<sup>+</sup>18]. **footage** [MR05]. **forces** [TG13]. **forests** [DXD14]. **Foreword** [Ano16g]. **form** [AGCA06, GC22, HXS09, KP12, KMP05, SEH<sup>+</sup>24, SMKE14, TL05]. **formation** [ZML<sup>+</sup>20, ZZC<sup>+</sup>21]. **forms** [KWFH15, PLS<sup>+</sup>18]. **Formulas** [GS12]. **Fourier** [WEY06]. **Fourier-interpolated** [WEY06]. **Fragmented** [YLL12, ZL14]. **frame** [CCJ<sup>+</sup>18]. **frames** [Far02, ZJK<sup>+</sup>24]. **framework** [BGA05, BK03, MDLH19, TH12, TPG<sup>+</sup>23, VCT09, WXRA07, YLW<sup>+</sup>14, tHV09]. **Free** [KP12, AGCA06, BHS18, EE19, GWYN19, GC22, KMP05, SEH<sup>+</sup>24, SMKE14, TL05]. **Free-form** [KP12, AGCA06, GC22, KMP05, SEH<sup>+</sup>24, TL05]. **freeform** [KEK14]. **friction** [AD15]. **front** [TMT10]. **front-based** [TMT10]. **fruit** [XL23]. **Full** [LML<sup>+</sup>20, UPBS08]. **Full-body** [LML<sup>+</sup>20, UPBS08]. **function** [PFV<sup>+</sup>11, RKH05, TTF04, TPFA21]. **function-based** [PFV<sup>+</sup>11]. **Functional** [HLL<sup>+</sup>23, Elb05, Hao20, KZD<sup>+</sup>11, WMC<sup>+</sup>22, ZQ11]. **Functions** [CL00, ZK01, CFG06, FSF07, OBS06b, SWHH15]. **fundamental** [KWFH15]. **fungus** [XL23]. **fused** [ZLRL19]. **fusion** [HLX<sup>+</sup>22, LXH21, ZZZL13]. **Futurist** [CH06]. **Fuzzy** [GSS00, NFU02]. **Fuzzy-connected** [NFU02].

**gaits** [FRDC06]. **Galerkin** [KMBG09]. **GAN** [JLW<sup>+</sup>21]. **GANs** [CC24]. **garment** [CYF<sup>+</sup>23, MPF<sup>+</sup>24, PKL<sup>+</sup>23, SWC<sup>+</sup>21]. **GarTemFormer** [MPF<sup>+</sup>24]. **gas** [GLY<sup>+</sup>17]. **GAT** [DZSW23]. **Gaussian** [KWFH15, TL05, ZXY<sup>+</sup>12]. **GBGVD** [QZZ<sup>+</sup>23]. **General** [HKZM20, ZSZ<sup>+</sup>20]. **generalised** [HD23]. **Generalization** [HMESI13, PPP19]. **Generalized** [ALSR11, Elb05, AO03, XYD24]. **generate** [VRP22]. **generated** [BHS18, WG15]. **Generating** [IO09, LLW<sup>+</sup>18, PKL<sup>+</sup>23]. **Generation** [ZXZ21, ZLRL19, Bul23, CC24, HR23, HL21, Nie17, NSL<sup>+</sup>21, SLD<sup>+</sup>23, WXN18, YCM24, ZMW<sup>+</sup>14, ZZLZ13, ZZZY13, ZbQC<sup>+</sup>19]. **generative** [JLW<sup>+</sup>21, ZFLL23]. **generators** [CS18]. **Genetic** [QY02]. **genus** [PSF07]. **geodesic** [HYYZ17, QZZ<sup>+</sup>23, QHXC12]. **Geometric** [CDGH15, EKK15, GHPW12, LXH21, Pet00, SSP01a, BBP18, CMLH19, DQ05, EB17, KEK14, KVS15, MS09, MMS<sup>+</sup>07, PBN<sup>+</sup>09, XWZ<sup>+</sup>15, YXF14, ZRZ21]. **geometrical** [kWwZ13]. **Geometrically** [DLP13]. **Geometry** [BRC15, BVL02, LV03, LL13, NSZ18, ZXZ21, Bay19, CLL<sup>+</sup>18, JYTM14, SLF<sup>+</sup>18, WXN18, ZHL24]. **Geometry-Based** [ZXZ21, NSZ18]. **geometry-topology** [ZHL24]. **gesture** [AWC06]. **gestures** [ZB05]. **GIM3D** [MMC23]. **Global** [BVL02, DC04, GWYN19, WLT14, WSZL13, YLW<sup>+</sup>14, ZLZ<sup>+</sup>22]. **global-optimal** [GWYN19]. **global-to-local** [ZLZ<sup>+</sup>22]. **Globally** [LZY<sup>+</sup>14]. **GMOD** [Ros10]. **good** [BO05, ZS09]. **GPGPU** [HZZ<sup>+</sup>20]. **GPU** [BHS18, HKM12, Kim13, MKB<sup>+</sup>16]. **GPU-based** [MKB<sup>+</sup>16]. **GPU-generated** [BHS18]. **GPUs** [Kim17]. **gradient** [HvBK19, LSY24, WXRA07, ZLH13]. **gradients** [BS04a]. **grammar** [GLXJ14]. **Graph** [NBPF11, RMCdST19, ZCW<sup>+</sup>22, DZSW23, HA03, HFH16, JXC<sup>+</sup>13, MLF<sup>+</sup>12, PKL<sup>+</sup>23, SZJ<sup>+</sup>21, YRZ18, ZL14, ZCW<sup>+</sup>22]. **Graph-based** [NBPF11, ZCW<sup>+</sup>22, ZL14]. **Graph-PBN** [ZCW<sup>+</sup>22]. **graphic** [BS04b, JFS11]. **Graphical** [BJM19, CYW04a, HQ12b, KB01, ZY24a,

Ros10, YL14, KS00]. **Graphics** [Ano04g, BSW01, CCS23, HB05, HCS03, KS00, SRK02a, HLM16, RC06]. **graphs** [PSF07, ZS09]. **greedy** [Bay19]. **Gregory** [FH12]. **grid** [CN16, CN18, CM20, HD23, IM06, KCM20, MS10, SLKL11]. **ground** [LHM06, RTKW15]. **grouping** [AT16]. **groups** [AT16, Kim17]. **growing** [Bay19]. **Growth** [QZZ+23, XL23]. **Growth-based** [QZZ+23]. **GSNet** [PKL+23]. **Guarantee** [ME17]. **guidance** [LXZ14]. **guided** [CMB+12, GCZZ18, HFH16, QSS+19, WXZ+16, ZDL+11].

**Hair** [PCP02, YXYW00, CCL22, JSL+20]. **Hairstyle** [LK01]. **hairstyles** [CCL22]. **hairly** [FJP06, XTLP04]. **Hamming** [CWZ+24]. **HammingVis** [CWZ+24]. **hand** [CLG+23, XYZ+23]. **Harmonic** [HXS09, ZLS+20]. **Hausdorff** [CS01, HKM12]. **Head** [SGS01]. **heat** [GLY+17, YLL12, ZGLG12, ZHL24]. **heat-based** [GLY+17]. **height** [LXH21]. **helps** [CLG+23]. **heptadiagonal** [JSL+20]. **Heterogeneous** [HL21, TPFA21]. **hex** [HZW+22]. **Hexagonal** [SWYH18]. **hexahedral** [ITF06, IA03]. **Hierarchical** [KCD14, LV14, LKE00, DCL+08, HZL+20, JZLZ14]. **hierarchies** [JR09]. **High** [DR23, LWG+23, ZZB+24, GZL+20, KZD+11, KSS08, TPG+23]. **High-fidelity** [LWG+23, ZZB+24]. **High-performance** [DR23]. **high-precision** [KSS08]. **high-resolution** [KZD+11, TPG+23]. **high-speed** [GZL+20]. **highly** [CLL+18, DLP13]. **HMDO** [XYZ+23]. **HMMs** [WZL+03]. **hodograph** [Far02, HFSB14]. **Hoffmann** [Ano23f]. **holes** [QHXC12]. **homogeneous** [PCPM23, VN23]. **Hull** [EKH01, SZJ+21]. **Human** [FFY+20, JLW+21, KB01, RKK+00, DXD14, LL06, SMT04, TCMS04, ZZD+23, ZCCD06]. **Human-centric** [FFY+20]. **humans** [MMC23]. **Hybrid** [LXX+19, TPFA21, HLX+22, LSY+23a, TCL+20, ZFLL23]. **HybridTree** [AGCA06]. **Hyper** [ZXZ21]. **Hyper-Relations** [ZXZ21]. **Hyperbolic** [CS01, XWYY10, ZK05]. **Hypervolume** [PASS01].

**i.e** [FGV+14]. **ICP** [SK21]. **IGF** [LSY24]. **IGF-Fit** [LSY24]. **II** [NPJ14]. **Image** [GCZZ18, HRK24, LI00, LWG+21, ZY24a, ZY24b, BBF+11, BTCH05, CLL+18, CC24, CLG+23, DR03, GWHH18, HR23, KS02, LV03, NRW23, NFU02, PT15, PS03, TL05, WLW06, ZMW+14, ZL14, ZZB+24]. **image-based** [PT15, WLW06]. **Image-guided** [GCZZ18]. **Image-Space** [LI00]. **image-to-image** [CC24]. **Imagery** [LV03]. **Images** [GW01, HKZM20, BSMG05, Bay19, BB11, CFG06, GK03, LXX+19, LGG19, NKP11, PBM+11, RKH05, TCH07, VN23, WS03, YLW+14]. **imaging** [KZD+11, NRW23]. **immersive** [TCMS04, TPG+23]. **Implicit** [GA00, LSY24, SK01, AGCA06, BGA05, BMM+07, LSY23b, MCQ05, TRS06, VCT09, ZQ11]. **Implicitly** [CYF+23]. **Implicitly-proxied** [CYF+23]. **ImplicitPCA** [CYF+23]. **Improved** [HWQ14, KL14, KP15a, GPF19, KKH19, LM12, MM19, SBSG23]. **incenter** [HMESI13]. **Incremental** [GA00, Buz03, KS02, SLF+18]. **independent** [AFSW03, CD11]. **Index** [Ano00a, Ano01a, Ano02g, Ano03e, Ano04h, Ano05g, Ano07f, Ano09a]. **Indexing** [SO01]. **Indoor** [GW01, FFY+20, GF22, LGG19, STRD19, TPG+23]. **inertial** [SBSG23]. **infinite** [Hub12]. **information** [VN23]. **informations** [PS03]. **Injectivity** [CL00]. **inpainting** [WLLL22]. **insect** [GODC07]. **inspired** [FCSF16]. **instructional** [ZZB+24]. **integer** [HD23]. **integrated** [KSS08]. **intent** [YWZB17]. **interacting** [LML+20]. **INteraction** [HDX+24, MKS+08, CL19, DXD14,

GLY<sup>+17</sup>, JFS11, YWL<sup>+19</sup>]. **Interactive** [DC04, KSS08, LB06, LZ<sup>X+15</sup>, YWZB17, dCBM<sup>+16</sup>, AD15, GVK06, KS02, LF04, MCQ05, NFU02]. **interest** [FWC<sup>+19</sup>]. **interface** [LF04]. **interference** [CLL<sup>+18</sup>, kWwZ15]. **interior** [HFH16, VSR12]. **International** [GP06, LV03, KB01, W<sub>yv</sub>03]. **interpolated** [WEY06]. **Interpolating** [KS04]. **Interpolation** [GKR02, BGLSS04, BH14, EKK15, HFSB14, LLXW13, LLH22, OBS05, VSR12, XZWB06]. **interpolators** [SFB<sup>+17</sup>]. **interpolatory** [BFRA12]. **Interrogation** [Elb01, HS05]. **intersecting** [Att14]. **Intersection** [HHS<sup>+01</sup>]. **Intersections** [SDC04, JBK04, WJG02, ZZ14]. **Interval** [SSP01a]. **Intrinsic** [YRZ18, CYW04a, CYW04b, JXCZ13, QHXC12]. **Invariant** [LS01, AGH16, MPVF11]. **Inverse** [AL11, TGB00, UPBS08, OH06]. **invertible** [ITF06]. **investigation** [Tsc20]. **irregular** [VCT09]. **Iso** [LM00, LDD14]. **iso-surface** [LDD14]. **Iso-Surfaces** [LM00]. **Isogeometric** [NPJ14, BJM18, BJM19, MM19, TJ12, XL<sup>X+19</sup>]. **Isomap** [YL14]. **isometric** [BWW<sup>+14</sup>]. **isometries** [LSA21]. **isosurface** [Kim13]. **isosurfaces** [GK04, VS08]. **isotopic** [CCS05]. **isotropic** [AdVDI05]. **Issue** [Ano01b, BSW01, CNK01, CDGH15, GHPW12, HB05, KS00, KCOTW06, SCOG09, SRK02a, Tau02b, WP00, W<sub>yv</sub>03, Ano06f, BAA18, CCS23, GP06, HCS03, HM13, Jia16, KSM<sup>+06</sup>, MYC17, PS05]. **Isthmus** [BC15]. **iteration** [HKM12, NKP11]. **iteration-by-iteration** [NKP11]. **iterative** [AD15, AL11, Nie16].

**Jacobi** [LLH22]. **Jacobi-PIA** [LLH22]. **Jacobian** [CO20b]. **Jacobians** [TG13]. **January** [Ano20a, Ano21a, Ano22a, Ano23c]. **Jittor** [XXZL23]. **Joint** [LDLS23, KSK23].

**Jrender** [XXZL23]. **July** [Ano20b, Ano21b, Ano22b, Ano23d]. **June** [Ano24e].

**Kernel** [ZHL24, WZL<sup>+03</sup>, ZGLG12]. **kernel-based** [WZL<sup>+03</sup>]. **kernels** [Hub12, YLL12]. **key** [YGL<sup>+18</sup>]. **keyframe** [TM07]. **Kinematics** [AL11, TGB00, OH06, UPBS08]. **kinetic** [AD15]. **Knitted** [KAD<sup>+21</sup>].

**labeled** [MMC23]. **labeling** [CMLH19, GCZZ18, RCVA11]. **labelling** [LCZG14]. **laden** [CGAY13]. **lag** [PB20]. **Laguerre** [CS18]. **Landmark** [CGPZ21, ZLW<sup>+14</sup>]. **landmarks** [LCZG14]. **landscape** [WWL<sup>+24</sup>]. **lane** [KS02]. **language** [WWL<sup>+24</sup>]. **Laplacian** [LV14, ZHM11]. **Laplacian-based** [LV14]. **Large** [PSK<sup>+02</sup>, RW20, Tau02b, WXN18, GF22, KL14, LXTJ16, RCPM24, WWL<sup>+24</sup>]. **Large-eddy** [WXN18]. **Large-scale** [RW20, GF22, LXTJ16, RCPM24]. **laser** [SRML09]. **Layer** [GY01]. **Layer-Based** [GY01]. **Layered** [QSS<sup>+19</sup>, GH03]. **Layout** [ZXZ21, BBM<sup>+17</sup>, HRK24]. **Layouts** [HKZM20, JYD<sup>+16</sup>]. **leaf** [QSS<sup>+19</sup>].

**Learning** [CWS<sup>+20</sup>, FWC<sup>+19</sup>, NRW23, SWC<sup>+21</sup>, WZL<sup>+03</sup>, YWH<sup>+21</sup>, CSJ13, Che22, HLX<sup>+22</sup>, LXH21, LDLS23, LSY23b, PHE23, YWZB17, ZCW<sup>+22</sup>, ZNYL22, ZZWL24, ZSL<sup>+22</sup>]. **Learning-based** [NRW23, ZSL<sup>+22</sup>]. **Learnt** [OH06]. **leaves** [SFCD21]. **Legendre** [SLB<sup>+00</sup>]. **length** [HFSB14]. **level** [CCL22, EB17, HLX<sup>+22</sup>, Pan24, RCG<sup>+09</sup>, WXN18, ZHMW22, MB23]. **level-of-detail** [RCG<sup>+09</sup>]. **Levels** [HD23]. **library** [PBN<sup>+09</sup>, XXZL23]. **LiDAR** [ZN13]. **light** [CAF09, LB04, NRW23, WS03]. **light-field** [CAF09]. **Lightweighting** [LXTJ16]. **like** [BNR<sup>+17</sup>, KL19, ZLRL19]. **limb** [ZB05]. **Limbs** [TGB00]. **Line** [SMKE14, ZZLZ13, CAF09, LQJ<sup>+14</sup>].

SEH<sup>+24</sup>, WHHB12, ZXY<sup>+12</sup>, ZY24a, ZY24b]. **Line-based** [ZZLZ13]. **line-space** [CAF09]. **linear** [And03, BHS18, BS04b, Buz03, HD23, LXD19, PDA03]. **lines** [Buz03, FCSF16, JYTM14, Nie16, RL13]. **Liquid** [CL19, GLY<sup>+17</sup>]. **Liquid-solid** [CL19]. **LIR** [LWH15]. **List** [Ano02f, Ano03f, Ano04i, Ano05h, Ano06g, Ano07g, Ano15g]. **live** [ZB05]. **local** [DC04, MPVF11, SWW<sup>+14</sup>, WY11, WLT14, WHHB12, ZLZ<sup>+22</sup>]. **Localized** [CO20a, CO20b]. **Locating** [RKK<sup>+00</sup>]. **location** [LM12]. **log** [Che22]. **log-Euclidean** [Che22]. **logging** [MR05]. **looking** [ME17, RP08]. **loop** [SS11]. **lossless** [CMA14]. **lossy** [MB23]. **low** [BWW<sup>+14</sup>, LWG<sup>+23</sup>, WLLL22]. **low-dimensional** [BWW<sup>+14</sup>]. **low-resolution** [LWG<sup>+23</sup>]. **Lumen** [SGHM00]. **lumped** [NÇ10].

**M** [Ano23f]. **machine** [BGTG04]. **made** [JWL12]. **magnetic** [KZD<sup>+11</sup>]. **Make** [NZZ<sup>+24</sup>]. **making** [WMR<sup>+14</sup>]. **man** [JWL12]. **man-made** [JWL12]. **management** [HLM16]. **Manifold** [GHQ06, Gus07, KADS02, ACS03, DMMP03, GK04, SWW<sup>+14</sup>]. **Manifold-based** [Gus07]. **manifolds** [HQ12a, HQ12b]. **manipulation** [JSZ<sup>+21</sup>, SMT04, XYZ<sup>+23</sup>]. **Manipulators** [CO20a]. **manufacturing** [GC22]. **map** [KS02, WXGZ20, YZ20]. **Mapping** [BIP00, IS02, KCM20, AFSW03, CMLH19, JSS<sup>+14</sup>, LXH21, MLC<sup>+17</sup>, RCHS18]. **mapping-independent** [AFSW03]. **maps** [DR03, FWWT13, KS04, LLL19a, PT15, PY08, WMC<sup>+22</sup>, HLL<sup>+23</sup>]. **March** [Ano20c, Ano21c, Ano22c]. **marching** [OK07]. **Markerless** [XYZ<sup>+23</sup>]. **Masking** [RCG<sup>+09</sup>]. **masks** [HR23, ZY24a, ZY24b]. **Mason** [WR05]. **mass** [JSL<sup>+20</sup>, MLC<sup>+17</sup>, MMNG19, NÇ10, dSGA15]. **mass-spring** [NÇ10, dSGA15]. **massive** [DRD19, ES16, BAA18]. **MAT** [BRC15]. **matching** [BSB14, DIOV06, FWH13, HFH16, KMP05, WTS17, tHV09]. **material** [LWZ<sup>+18</sup>, MJ16]. **matrices** [EKK15]. **matrix** [AFBB17]. **matting** [LYL10]. **May** [Ano20d, Ano21d, Ano22d, Ano23e]. **MCCD** [TMT10]. **means** [CFG06]. **measure** [BBML<sup>+18</sup>, ZRZ21]. **measurement** [TH14]. **measures** [DGZ12, NSZ18]. **mechanical** [DLP13]. **Media** [MYC17, HM13]. **Medial** [CS01, BJK14, CL05, LSY<sup>+23a</sup>, LYY<sup>+24</sup>, ZC18, ZSC<sup>+14</sup>]. **merge** [DR03]. **Mesh** [BVL02, JZLZ14, KG01, Tau02a, WSZL13, ZJK<sup>+24</sup>, ACS03, ACH<sup>+13</sup>, ABCV15, BPG05, FML12, FWWT13, FWX<sup>+18</sup>, GYH13, GXT18, HDL16, LLL<sup>+19b</sup>, LYY<sup>+24</sup>, LLXW13, LLW<sup>+18</sup>, LVM04, MBH<sup>+12</sup>, MPVF11, TCL<sup>+20</sup>, TH12, Vás11, WY11, WLAT14, WLLL22, XHH<sup>+20</sup>, YLW<sup>+19</sup>, ZHM11, ZZLZ13, ZZZY13].

**Meshes** [IS02, KADS02, LBSP02, PSK<sup>+02</sup>, SRK02b, Tau02b, AGCA06, Att14, BGTG04, BH14, DCL<sup>+08</sup>, GMH<sup>+20</sup>, HvBK19, HZW<sup>+22</sup>, IA03, KDCC23, LBM04, LYY<sup>+24</sup>, LDZ<sup>+17</sup>, LV14, MM19, PSF07, QHXC12, RCG<sup>+09</sup>, SS19, She03, SBA13, SLF<sup>+18</sup>, UCB13]. **meshing** [BO05, OBS06a, PSL14, ZSJG14]. **Meshless** [MMS<sup>+07</sup>, SOG09]. **meta** [FW16]. **meta-scenes** [FW16].

**metamorphosis** [CYW04a, CYW04b, WXZ<sup>+16</sup>]. **Method** [LBSP02, SO01, SLB<sup>+00</sup>, ZYLR24, CMA14, Eva11, LYY<sup>+24</sup>, PSL14, WZtW<sup>+14</sup>, Wu02, YL14, ZCS<sup>+15</sup>, ZNYL22]. **Methods** [Gle01, NF06, KZD<sup>+11</sup>, MK05, ZZWL24]. **metric** [FWX<sup>+18</sup>, GMH<sup>+20</sup>, Gra15, LFC<sup>+18</sup>, XYD24, ZGLG12]. **metrics** [BBM<sup>+17</sup>, FFY<sup>+20</sup>]. **Mexican** [HQ12b, HQ12a]. **micro** [Tsc20]. **micro-filter** [Tsc20]. **Microfacet** [kWwZ15, GwGgP18]. **Microfacet-based** [kWwZ15]. **microstructures** [PFV<sup>+11</sup>]. **mildew** [XL23]. **Minimal**

[GK03, ACS03, BGZ16, HL21, RL13, SDC04]. **minimising** [BKC15]. **Minimizing** [HJK02, Far02]. **minimum** [CXY+09, KL14]. **Minkowski** [MKH+17, MP03, PS07, VM06]. **mirroring** [TLGS05]. **Mix** [LSY23b]. **Mixing** [AGCA06]. **MixNet** [LSY23b]. **mixture** [WZ14]. **mixtures** [LWGP08]. **MLS** [WHHB12]. **mobile** [Tsc20, WCHZ14]. **modal** [LYKL12]. **mode** [WSC+12]. **Model** [CGPZ21, GSS00, SSP01b, YXYW00, ZCCD06, And03, AO03, BS04b, CYCC24, DQ04, FGV+14, GLY+17, GZL+20, GWHH18, GH03, GCZZ18, GwGgP18, KGZ+14, LSA21, LWGP08, LYCG08, LGG19, QSS+19, TCH07, WLT14, WZtW+14, WTS17, ZWSH14]. **ModelCamera** [PBSM06]. **modelers** [ACS03]. **Modeling** [Ano01b, BY01, CNK01, EPB05, FJP06, GP06, Gol13, KAD+21, KB01, LK01, PASS01, WYv03, ZYL+23, ZK01, AGCA06, ACWK06, AD15, BGA05, BB11, CCL22, DLP13, GLXJ14, HWQ14, JSZ+21, LXX+19, MCQ05, SFB+17, XWZ+15, XLX+19, YWZB17, YLG+20, YLL12, CDGH15, GHPW12]. **Modelling** [LVM04, PFV+11, PBN+09, ZLRL19]. **Models** [BJM19, CYW04a, GS01, HQ12b, SSP01a, SGS01, ZY24a, BNR+17, BGA05, BMM+07, CVB09, CWM+14, GPF19, GG18, JW12, KMBG09, KVS15, LQJ+14, LLW+18, MKS+08, NÇ10, Ros10, TMT10, VM06, WZ14, WWL+24, ZGLP12, dSGA15, BAA18, KS00, KB01]. **modified** [ZGLP12]. **molecular** [MKB+16, RG12]. **Moments** [SLB+00]. **Momentum** [ALP06]. **Momentum-based** [ALP06]. **monocular** [YLW+14]. **monsters** [GLXJ14]. **Morphing** [GY01, BGA05]. **Morphological** [KM20, WR05]. **Morse** [CD11, FIF19, HDL16]. **Most** [Ano07e]. **Motion** [Gle01, LS01, MBH+12, PCP02, RTKW15, ALP06, CRH05, CH06, FSF07, GODC07, JLW+21, KL17, KEK14, LB06, LL06, LML+20, Pan03, PY08, TCMS04, ZWSH14, ZB05, ZS09]. **Motion-based** [MBH+12]. **Motions** [HJK02, KL13]. **moulding** [BRC15]. **moving** [ACH+13, WG19]. **MPEG** [FSF07]. **MPEG-4** [FSF07]. **MPU** [BMM+07]. **Multi** [HLX+22, PLL12, TMT10, YXF14, CTAO20, GWYN19, GXT18, GWHH18, KP15a, MJ16, Pan24, Sta05, TRS06, XYZ+23, ZLZ+22, ZYL+23, ZYC+21]. **multi-branch** [GXT18]. **Multi-core** [TMT10]. **multi-device** [CTAO20]. **multi-dimensional** [GWHH18]. **multi-directional** [GWYN19]. **multi-level** [HLX+22, Pan24]. **multi-material** [MJ16]. **Multi-scale** [HLX+22, PLL12, YXF14, Sta05, TRS06]. **multi-style** [ZLZ+22, ZYL+23]. **multi-surface** [KP15a]. **multi-UAV** [ZCC+21]. **multi-view** [XYZ+23]. **multilayer** [kWwZ15]. **multilevel** [OBS05]. **multiple** [BSMG05, GMH+20, LML+20, SH05, WS03, ZQ11]. **Multiresolution** [AMAS16, BBF+11, BMZB02, LS01, PD16, HSS15, UCB13]. **Multiscale** [FWH13]. **multiview** [GCZZ18, STRD19, YCKK17]. **n** [And03]. **naive** [Buz03]. **Natural** [FCSF16, LK01, Sta05]. **navigation** [LXH21]. **Near** [GWYN19, KADS02]. **Near-Optimal** [KADS02]. **neighborhood** [MLF+12]. **Net** [FMW+22, LXH21]. **Network** [LWG+21, DZSW23, FMW+22, HYZ+19, HLX+22, PB20, PKL+23, RMCdST19, ZML+20, ZCW+22]. **network-distributed** [PB20]. **Networks** [LZL16, BLSZ20, GXT18, HLM16, JLW+21, LSY23b, PPP19, SJ12, ZLS+20]. **Neural** [KDCC23, BLSZ20, GXT18, WWL+24, ZLS+20, ZML+20, ZHmw22]. **neuron** [WWL+24]. **NeuronautLLM** [WWL+24]. **Ninth** [SRK02a]. **Noise** [KC01, SRML09, HvBK19, LWG+23, MIPS14, YL08].

**noise-aware** [LWG<sup>+</sup>23]. **Noisy** [GW01, HvBK19, PSK<sup>+</sup>02, LDZ<sup>+</sup>17]. **Non** [PCPM23, PDA03, BNR<sup>+</sup>17, BS04a, DMMP03, GK03, HLL<sup>+</sup>23, MPVF11, NPJ14, PLS<sup>+</sup>18, SLD<sup>+</sup>23, SLF<sup>+</sup>18, WMR<sup>+</sup>14, ZCS<sup>+</sup>15, ZL15, ZS19]. **non-convex** [NPJ14]. **Non-homogeneous** [PCPM23]. **non-incremental** [SLF<sup>+</sup>18]. **Non-linear** [PDA03]. **non-local** [MPVF11]. **non-manifold** [DMMP03]. **non-penetration** [ZL15]. **non-photorealistic** [WMR<sup>+</sup>14]. **non-rectangular** [SLD<sup>+</sup>23]. **non-rigid** [HLL<sup>+</sup>23, PLS<sup>+</sup>18, ZCS<sup>+</sup>15]. **non-simple** [GK03]. **non-stationary** [BNR<sup>+</sup>17, ZS19]. **non-vanishing** [BS04a]. **nonhomogeneous** [LXD19]. **Nonlinear** [CGPZ21]. **NonSelf** [KM00]. **NonSelf-Occluding** [KM00]. **Nontriangular** [KG01]. **norm** [ZW03]. **Normal** [JSZ<sup>+</sup>21, PSK<sup>+</sup>02, LSY24, NSL<sup>+</sup>21, TH12, ZNYL22, ZQ11]. **Note** [Ano02e, Ano13d]. **Notes** [LR12]. **Novel** [HZL<sup>+</sup>20, LBSP02, SK01, WLAT14]. **November** [Ano19, Ano20e, Ano21e, Ano22e]. **nucleotides** [RG12]. **numerical** [HKM12, HKL<sup>+</sup>15]. **NURBS** [HKM12, KP12, SEH<sup>+</sup>24, YZC14].

**Obituary** [Ano23f]. **Object** [LI00, ZbQC<sup>+</sup>19, LV03, ZHMW22]. **Object-level** [LI00]. **object-level** [ZHMW22]. **ObjectFusion** [ZHMW22]. **Objects** [ZXZ21, And03, BS04b, BBB11, BB11, CTL15, CMA14, DMMP03, KMP05, LYKL12, NÇ10, PS07, RND13, SOG09, TLGS05, TPFA21, XYZ<sup>+</sup>23]. **obstacles** [LHM06]. **Occluding** [KM00]. **occlusion** [BTCH05, YG07]. **October** [Ano23g, Ano24f]. **OCTOR** [JR09]. **Octree** [ZZZL13, STRD19, XTW16, ZLRL19]. **Octree-based** [ZZZL13, STRD19]. **octrees** [VS08]. **odometry** [SBSG23]. **oil** [dCBM<sup>+</sup>16]. **One** [Eva11]. **Online** [SSL17, Par23, YWZB17]. **operations** [Elb05, EKK15]. **operators** [ACS03]. **optical** [IM06]. **optics** [kWwZ13]. **Optimal** [ACC14, KADS02, Sbe00, AACPMCMJ16, DB21, GWYN19, KMP05, MLC<sup>+</sup>17, MMNG19, PD16, ZGX<sup>+</sup>18]. **optimisation** [LM12]. **Optimised** [Vás11]. **Optimization** [BVL02, GKR02, MK05, CCJ<sup>+</sup>18, HZW<sup>+</sup>22, TL05, YLW<sup>+</sup>14, YLW<sup>+</sup>19, ZL14, dSGA15]. **Optimizing** [BBM<sup>+</sup>17, MPF<sup>+</sup>24]. **optimum** [WY11]. **orders** [CBK03]. **organizing** [KS04]. **orientation** [DB21, JWL12, LZL16, XTW16]. **Oriented** [KAD<sup>+</sup>21, CCJ<sup>+</sup>18, STRD19]. **ornaments** [AT16]. **orthogonal** [CMA14, MPV13, VPAM12]. **Orthogonality** [LSA21]. **Out-of-core** [GF22, LDD14]. **outcomes** [CWZ<sup>+</sup>24]. **outlier** [GF22]. **overview** [PPP19].

**Pacific** [SRK02a, Ano04g, BSW01, HCS03, KS00]. **Packing** [HD23]. **Painterly** [PY08, XTLP04]. **painting** [FGV<sup>+</sup>14, LF04]. **pants** [HDL16]. **Paper** [Ano07e]. **Papers** [Ano01b, CDGH15, GHPW12]. **Parallel** [TCL<sup>+</sup>20, BC15, CLL<sup>+</sup>18, ZCW<sup>+</sup>22, SBA13]. **parameter** [KSK23, XWYY10, ZLS<sup>+</sup>20, ZML<sup>+</sup>20]. **parameter-predicting** [ZML<sup>+</sup>20]. **parameterization** [ALP06, LXZ14, YRZ18, dSGA15]. **parameterizations** [TJ12, YZC14]. **Parameters** [KC01, QY02, CYW04a, CYW04b, NÇ10]. **Parametric** [CGPZ21, AFSW03, CYF<sup>+</sup>23, JYTM14, ZQ11]. **parametrization** [WLL14]. **part** [JLW<sup>+</sup>21, NPJ14]. **partial** [BWW<sup>+</sup>14, KMP05]. **particle** [GZL<sup>+</sup>20, GG18]. **partition** [OBS06b, TRS06]. **Partitioning** [KM00, GZL<sup>+</sup>20, LWH15, TL05]. **partitions** [KCD14]. **parts** [BBML<sup>+</sup>18, GC22]. **passive** [BS04b]. **Patch** [WLLL22, BJM18, BJM19,

BSB14, CMLH19, HRK24]. **Patch-based** [WLL22]. **patch-wise** [BSB14]. **path** [DGZ12, KS02, PCPM23]. **paths** [BHS18, EE19, HYYZ17]. **patient** [LXX<sup>+</sup>19]. **patient-specific** [LXX<sup>+</sup>19]. **pattern** [JR09, Pan24]. **patterns** [IO09, TLGS05]. **PBN** [ZCW<sup>+</sup>22]. **PCI** [LXX<sup>+</sup>19]. **PDE** [DQ05]. **PDE-based** [DQ05]. **PDQ** [SBA13]. **pedestrian** [WXN18]. **pedestrian-level** [WXN18]. **pedestrians** [ST07]. **penetration** [ZL15]. **pentahedron** [LYCG08]. **people** [SH05]. **Perception** [ZWSH14]. **Perception-based** [ZWSH14]. **perfecting** [KVS15]. **performance** [DR23, RW20, TM07, UPBS08]. **performance-based** [TM07]. **performances** [PHE23]. **periodic** [HL21]. **periodicity** [SDC04]. **Perpendicular** [ALSR11]. **Persistent** [ZHL24]. **person** [NZZ<sup>+</sup>24]. **personalized** [CSJ13]. **persons** [LML<sup>+</sup>20]. **perspective** [Gol13]. **Perspectives** [SKMM24]. **perturbation** [OK07]. **Perturbing** [ZW03]. **PG** [SRK02a]. **PG2004** [KCOTW06]. **phantoms** [AO03]. **phase** [GLY<sup>+</sup>17, MKS<sup>+</sup>08]. **photo** [WSCO<sup>+</sup>12]. **photograph** [ZYL<sup>+</sup>23]. **photographs** [WMR<sup>+</sup>14]. **photometric** [WMR<sup>+</sup>14]. **photorealistic** [WMR<sup>+</sup>14]. **PHT** [KXCD15]. **PHT-splines** [KXCD15]. **physical** [DQ05]. **Physically** [CBC<sup>+</sup>07]. **Physics** [BY01, BDC<sup>+</sup>19, DLP13, PB20]. **Physics-Based** [BY01, BDC<sup>+</sup>19, DLP13]. **PIA** [LLH22]. **Pick** [CSP20]. **Piecewise** [CCF01, SRK02b, CXC14]. **pipeline** [CTAO20]. **pipelines** [CWS<sup>+</sup>20]. **Pixel** [CC24]. **planar** [AACPMCMJ16, CW02, KM20, KEK14, RLX24, SSHS14, ZSZ<sup>+</sup>20]. **Plane** [EKH01, LHM06, WJG02]. **planes** [Buz03]. **plant** [PBN<sup>+</sup>09, SFCD21, WTS17]. **PlantGL** [PBN<sup>+</sup>09]. **plants** [FJP06]. **Plateau** [Hao20]. **plausible** [Bul23]. **plots** [KCM20]. **plus** [MMC23]. **Point** [DZSW23, KP15b, XYD24, ZSL<sup>+</sup>22, AGCA06, BGZ16, CMLH19, CGAY13, Che22, CXY<sup>+</sup>09, CWS<sup>+</sup>20, DRD19, ES16, GF22, JXCZ13, LWG<sup>+</sup>23, LDLS23, LSY24, MLF<sup>+</sup>12, MS09, MB23, NBPF11, Nie16, Nie17, NSL<sup>+</sup>21, PSL14, PLL12, RCPM24, STRD19, Wu02, XTW16, YGL<sup>+</sup>18, YCKK17, ZCW<sup>+</sup>22, ZNYL22, ZZWL24, ZC18, ZN13]. **Point-augmented** [KP15b]. **point-based** [CMLH19]. **Points** [JK02, Eva11]. **Poisson** [XZWB06]. **Polygon** [IS02, KADS02, ZSZ<sup>+</sup>20]. **Polygonal** [Tau02b, AACPMCMJ16, DGZ12, LBM04, LVM04, MIPS14, Par23]. **Polygonization** [GA00]. **polygons** [Hub12, RSFdm04]. **polyhedral** [VM06]. **Polynomial** [DCL<sup>+</sup>08, XWYY10]. **polynomials** [CXC14]. **pooling** [FWX<sup>+</sup>18]. **Pore** [LWZ<sup>+</sup>18]. **Pore-scale** [LWZ<sup>+</sup>18]. **porosimetry** [RCVA11]. **porous** [HL21, LWZ<sup>+</sup>18, ZHL24]. **Portrait** [ZbQC<sup>+</sup>19, ZYL<sup>+</sup>23]. **pose** [CLG<sup>+</sup>23, DXD14, LGG19, NZZ<sup>+</sup>24, RP08]. **position** [DB21, ZZD<sup>+</sup>23]. **position-based** [DB21]. **possible** [CGLX17, WLL14]. **post** [CRH05]. **post-production** [CRH05]. **postproduction** [MR05]. **pre** [KSS08]. **pre-integrated** [KSS08]. **Precise** [KEK14]. **precision** [KSS08]. **Precomputing** [LL06]. **predicting** [ZML<sup>+</sup>20]. **predictor** [AD15]. **predictor-corrector** [AD15]. **Preface** [AHZ14, Ano01e, DHK12, HM13, Jia16, JB14]. **preferences** [BBM<sup>+</sup>17]. **Preprocess** [dSNJMA22]. **prescribed** [DB21]. **presenting** [TPG<sup>+</sup>23]. **Preservation** [ML00, SS06]. **preserving** [CYCC24, Eva11, EB17, GYH13, LYY<sup>+</sup>24, SWC<sup>+</sup>21, TKPR09, WHHB12, XHH<sup>+</sup>20]. **primitive** [AFSW03, RCPM24]. **principal** [SWW<sup>+</sup>14]. **Printed** [CCL22]. **printing** [GWYN19, LLW<sup>+</sup>18]. **prioritized** [LB06]. **priors** [ZHMW22]. **prismatic** [GwGgP18]. **Probabilities** [Sbe00]. **Problem** [LKE00, AL11, CC24, Hao20, KL14]. **Problems**

[HHS<sup>+</sup>01, BTCH05, HD23, Pan24].  
**Procedural**  
[Bul23, PFV<sup>+</sup>11, QY02, HvBK19]. **Process**  
[KAD<sup>+</sup>21, WZ14, WTS17].  
**Process-Oriented** [KAD<sup>+</sup>21]. **Processing**  
[Tau02b, DRD19, HWQ14, MPVF11, Ros10,  
TPG<sup>+</sup>23, XWZ<sup>+</sup>15]. **product** [WG15].  
**production** [CRH05]. **programming**  
[HD23]. **progressive** [Par23, SSL17].  
**projected** [ZGX<sup>+</sup>18]. **Projection**  
[YZZ<sup>+</sup>10, CSP20, WY11, WXGZ20].  
**projections** [AH16, Gol13]. **projector**  
[DB21]. **prone** [MMNG19]. **propagation**  
[HYYZ17, ZRZ21]. **Properties**  
[Pet00, SSP01a, CW02, JFS11, JYTM14,  
RFLSA11, SDC04, TJ12]. **Property** [IS02].  
**Provably** [BO05]. **providing** [KKH19].  
**proximity** [CYF<sup>+</sup>23]. **Proximity** [GMH<sup>+</sup>20].  
**Proximity-aware** [GMH<sup>+</sup>20]. **pruning**  
[KL14]. **pseudomanifolds** [VPAM12]. **PU**  
[DZSW23]. **PU-GAT** [DZSW23].  
**Publisher** [Ano02e, Ano13d]. **pyramid**  
[SWYH18, BK03]. **Pythagorean**  
[Far02, HFSB14].  
**Pythagorean-hodograph** [Far02]. **Python**  
[PBN<sup>+</sup>09]. **Python-based** [PBN<sup>+</sup>09].

**quad** [BH14, LLXW13, PSL14].  
**quad-dominant** [PSL14].  
**quadrangulations** [HA03]. **quadratic**  
[YZZ<sup>+</sup>10]. **Quadric** [CCF01, JBK04,  
CWM<sup>+</sup>14, GMH<sup>+</sup>20, WJG02].  
**quadrilateral** [MM19]. **qualities** [ZB05].  
**Quality** [WY11, BBM<sup>+</sup>17, FWX<sup>+</sup>18].  
**quantum** [CWZ<sup>+</sup>24, GS12]. **Quasi**  
[Hao20, HL22, TH14]. **Quasi-area** [Hao20].  
**quasi-Bézier** [HL22]. **quasi-conformal**  
[TH14]. **Quasiconformal** [YZ20].  
**Quaternion** [WG15]. **quaternions**  
[Gol11, ZK15]. **queries**  
[ES16, FWK20, SBA13]. **quintic** [HFSB14].

**radial** [FSF07, OBS06b]. **radiance**  
[RKH05]. **radiation** [AFBB17]. **Radiosity**  
[Sbe00]. **Random** [Sbe00, DXD14, ME17].  
**random-looking** [ME17]. **Range**  
[GW01, PS00]. **rank** [WLLL22]. **rapid**  
[Nie17]. **rarity** [WSZL13]. **rasterization**  
[BBB11]. **rasterized** [CTAO20].  
**Rasterizing** [RSFdm04]. **rate** [MM19].  
**Rational** [EKH01, KP11, BFRA12, CW02,  
WG15, ZZ14]. **ray** [CTAO20]. **ray-tracer**  
[CTAO20]. **raycasting** [Kim13]. **RBFs**  
[OBS05]. **re** [FCSF16, KGZ<sup>+</sup>14]. **re-**  
[KGZ<sup>+</sup>14]. **re-design** [FCSF16]. **Real**  
[BIP00, JSL<sup>+</sup>20, TGB00, WCHZ14,  
YWL<sup>+</sup>19, ZZZY13, BHS18, BG TG04,  
CTAO20, LXX<sup>+</sup>19, LXTJ16, NSL<sup>+</sup>21,  
PHE23, PCPM23, PDA03, YLW<sup>+</sup>19].  
**Real-Time** [BIP00, TGB00, JSL<sup>+</sup>20,  
WCHZ14, ZZZY13, BHS18, BG TG04,  
CTAO20, LXX<sup>+</sup>19, LXTJ16, NSL<sup>+</sup>21,  
PCPM23, PDA03, YLW<sup>+</sup>19]. **Realistic**  
[XL23, BDC<sup>+</sup>19, VRP22]. **reality**  
[PCPM23, RW20, WS03]. **realtime**  
[ZZZL13]. **reassembly** [ZL14]. **Receptive**  
[BK03]. **recognition** [ALSR11, Buz03,  
FWH13, MS09, RCPM24, SWW<sup>+</sup>14].  
**Recognizing** [AH16]. **recommendation**  
[Tsc20]. **Reconstructing**  
[HKZM20, KL13, TRS06]. **Reconstruction**  
[CGPZ21, GW01, JK02, KSS00, LWG<sup>+</sup>21,  
PS00, SEH<sup>+</sup>24, SGHM00, ZK01, BMM<sup>+</sup>07,  
CYCC24, CGAY13, CYF<sup>+</sup>23, CWS<sup>+</sup>20,  
DQ04, HYZ<sup>+</sup>19, KSK23, KL17, KK23,  
LHM06, OBS06b, RTKW15, VBN11,  
WSCO<sup>+</sup>12, WHHB12, YWH<sup>+</sup>21, ZZZL13,  
ZZD<sup>+</sup>23, ZJK<sup>+</sup>24, ZN13]. **recovery**  
[LWG<sup>+</sup>23, RLX24, WLLL22]. **rectangular**  
[SLD<sup>+</sup>23]. **Rectification** [SSP01b].  
**rectilinear** [YZ20]. **recursive** [JR09].  
**Reducing** [HKL<sup>+</sup>15]. **reduction**  
[BLSZ20, ZW03]. **Reeb** [HA03]. **refinement**  
[CD11, KSK23, TCL<sup>+</sup>20]. **reflection**  
[LJYL16]. **Refraction** [RC06]. **Region**  
[ZMW<sup>+</sup>14, Bay19, FWC<sup>+</sup>19].  
**Region-based** [ZMW<sup>+</sup>14]. **Regions**  
[KM00, BE11]. **Registration**



[LHS01, YCKK17, BBF<sup>+11</sup>, BSB14, LZY<sup>+14</sup>, MLC<sup>+17</sup>, MMNG19, YRZ18, ZLW<sup>+14</sup>, ZCS<sup>+15</sup>]. **Regular** [SRK02b, Gus07, HD23, KCD14]. **regularity** [TJ12]. **regularization** [BJK14]. **Related** [HHS<sup>+01</sup>]. **Relations** [ZXZ21]. **reliable** [GWHH18]. **relief** [JSZ<sup>+21</sup>, NSL<sup>+21</sup>, XLX<sup>+19</sup>, ZMW<sup>+14</sup>, ZZLZ13, ZZZY13, ZbQC<sup>+19</sup>, ZYL<sup>+23</sup>]. **reliefs** [Nie17, WMR<sup>+14</sup>]. **RELIGHT** [PCS19]. **remeshing** [AdVDI05, Gus07, LM12, ZGLP12]. **remote** [MKB<sup>+16</sup>]. **removal** [GF22]. **Rendering** [BIP00, CRH05, RCG<sup>+09</sup>, BSMG05, BS04b, GY05, KSH18, KSS08, PCPM23, PD16, RL13, WLW06, kWwZ13, WMR<sup>+14</sup>, XXZL23, XTLP04, ZWSH14, ZJK<sup>+24</sup>]. **rep** [HR23]. **repair** [Att14]. **reparameterization** [YZZ<sup>+10</sup>]. **Representation** [KAD<sup>+21</sup>, LB04, SSP01b, ZK15, BWW<sup>+14</sup>, GK04, LL13, LDLS23, PCS19, SS06, TPFA21, UCB13, ZSC<sup>+14</sup>, LV03]. **representations** [CAF09, LSY23b, MPV13, NBPF11]. **represented** [BB11, GC22]. **Representing** [RJG23]. **Resampling** [Tau02a]. **reservoirs** [dCBM<sup>+16</sup>]. **residential** [ZN13]. **resizing** [JZLZ14]. **Resolution** [FCG01, KSH18, KZD<sup>+11</sup>, LWG<sup>+23</sup>, SFB<sup>+17</sup>, TPG<sup>+23</sup>]. **resonance** [KZD<sup>+11</sup>]. **respiration** [ZCCD06]. **restoration** [ZY24a, ZY24b]. **Retrieval** [CFG06, LGG19, PLS<sup>+18</sup>, WLT14, ZHL24]. **retroreflective** [GwGgP18]. **reverse** [KVS15, SS11]. **review** [YLG<sup>+20</sup>, ZZWL24, ZSL<sup>+22</sup>]. **Reviewer** [Ano00b, Ano02f, Ano03f, Ano04i, Ano05h, Ano06g, Ano07g, Ano09h, Ano10f, Ano11f, Ano12e, Ano13e, Ano15g, Ano01f]. **Revolution** [RCHS18, JBK04, WG19]. **RFMNet** [HLL<sup>+23</sup>]. **RGB** [CLG<sup>+23</sup>, GH03, HKZM20]. **RGBN** [PBM<sup>+11</sup>]. **RGC** [AO03]. **RGC-sm** [AO03]. **rhythms** [RMCdST19]. **Ricci** [ZGZ<sup>+14</sup>]. **Riemannian** [ZGLG12]. **rigging** [CBC<sup>+07</sup>]. **right** [AO03]. **rigid** [CGLX17, HLL<sup>+23</sup>, LSY<sup>+23a</sup>, LZY<sup>+14</sup>, PLS<sup>+18</sup>, WLL14, ZCS<sup>+15</sup>]. **Rigidity** [CGLX17]. **rigidly** [ACH<sup>+13</sup>]. **Ringed** [HHS<sup>+01</sup>, ZQ11]. **road** [SJ12]. **robot** [LHM06]. **Robust** [BLSZ20, MLC<sup>+17</sup>, PS03, RNDA13, SK01, WWWM12, ZHM11, ACS03, BWW<sup>+14</sup>, HR23, MPVF11, ZXY<sup>+12</sup>, HLL<sup>+23</sup>]. **Rod** [ZYLR24]. **Rod-Bonded** [ZYLR24]. **Room** [HKZM20]. **rooms** [SLD<sup>+23</sup>]. **Rotation** [CK00, WEY06, FMW<sup>+22</sup>, Far02]. **rotation-minimizing** [Far02]. **rotationally** [MPVF11]. **rotations** [Gol13, RFLSA11]. **RTI** [PCS19]. **ruled** [MP03]. **S.O.M.** [BLT05]. **saliency** [BBML<sup>+18</sup>, SWW<sup>+14</sup>]. **saliency** [FWX<sup>+18</sup>, JZLZ14, WXGZ20, WSZL13]. **sampling** [BO05, GG18, WZ14]. **satellite** [WXN18]. **satellite-based** [WXN18]. **SCA** [CPOO09]. **scaffold** [HL21]. **Scale** [SK21, Bul23, GF22, HLX<sup>+22</sup>, LWZ<sup>+18</sup>, LXTJ16, PLL12, RCPM24, RW20, Sta05, TRS06, YXF14]. **Scale-Adaptive** [SK21]. **scales** [PBN<sup>+09</sup>]. **scaling** [KMP05]. **scanline** [ZGX<sup>+18</sup>]. **scanners** [SRML09]. **scanning** [BLT05]. **scans** [LCZG14]. **Scattered** [GKR02, KS04, MK05, OBS05, OBS06a, XTW16]. **scenarios** [MDLH19]. **Scene** [GW01, KL17, RKK<sup>+00</sup>, CMLH19, FFY<sup>+20</sup>, HFH16, LGG19, YCM24]. **scenes** [FW16, GY05, LXTJ16, TPG<sup>+23</sup>]. **scheme** [BNR<sup>+17</sup>, HYYZ17, HMESI13, LLXW13, MM19, MB23, XHH<sup>+20</sup>, ZZS19]. **schemes** [BFRA12]. **scissor** [AGH16]. **Sculpting** [FCG01]. **segmentability** [NPJ14]. **Segmentation** [ACH<sup>+13</sup>, CMB<sup>+12</sup>, DR03, GXT18, KS02, MBH<sup>+12</sup>, NPJ14, NFU02, RCPM24, WLAT14, ZLS<sup>+20</sup>]. **Segmenting** [HDL16]. **segments** [BHS18]. **selected** [CDGH15, GHPW12]. **selection**

[JR09, MV23, YGL<sup>+</sup>18]. **Self** [ZZ14, Att14, KS04, LLW<sup>+</sup>18, LDLS23]. **self-intersecting** [Att14]. **Self-intersections** [ZZ14]. **self-organizing** [KS04]. **self-supervised** [LDLS23]. **self-supporting** [LLW<sup>+</sup>18]. **Semantic** [HYZ<sup>+</sup>19, FWC<sup>+</sup>19, FW16, FWK20, RCPM24, RW20, STRD19, YWZB17]. **semantics** [Bul23]. **semi** [Gus07, SBSG23]. **semi-regular** [Gus07]. **semi-synthetic** [SBSG23]. **seminar** [CDGH15, GHPW12]. **sensitive** [LFC<sup>+</sup>18]. **sensor** [HLM16]. **sentiment** [RJG23]. **separating** [NZZ<sup>+</sup>24]. **September** [Ano20f, Ano21f, Ano22f]. **sequence** [WZL<sup>+</sup>03]. **sequences** [ACH<sup>+</sup>13, PS03, RG12, SH05]. **Sequential** [UPBS08]. **Service** [STRD19]. **Service-oriented** [STRD19]. **services** [RW20]. **set** [ACS03, EB17, XTW16]. **Sets** [GW01, SR00, AGCA06, BGZ16, CGAY13, GK03, KL14, WSCO<sup>+</sup>12]. **Shape** [GP06, LYCG08, Wyv03, BSMG05, BBML<sup>+</sup>18, BSB14, CYW04a, CYW04b, CGLX17, FWC<sup>+</sup>19, FCSF16, GG18, HS05, HLL<sup>+</sup>23, HLX<sup>+</sup>22, KSK23, KP15a, LLL19a, LFC<sup>+</sup>18, NZZ<sup>+</sup>24, PLS<sup>+</sup>18, SFB<sup>+</sup>17, SSL17, TH14, WXZ<sup>+</sup>16, XZWB06, XWYY10, ZZS19, ZFL23, ZSC<sup>+</sup>14, ZLAK14]. **shape-interrogation** [HS05]. **shapes** [BKL15, KP12, LL13, LZL16, MJ16, MPV13, WMC<sup>+</sup>22]. **shared** [SWC<sup>+</sup>21]. **Sharp** [BMZB02, WHHB12, ZNYL22]. **SharpNet** [ZNYL22]. **Shear** [CK00]. **shears** [AGH16, WEY06]. **sheeting** [GwGgP18]. **ship** [YCKK17]. **shockwaves** [SGTL09]. **short** [PS03]. **shortest** [ES16]. **shrink** [Nie16]. **shrinkage** [XL23]. **SIFT** [DIOV06]. **Signature** [ZHL24]. **Silhouette** [LHS01, TCMS04]. **Silhouette-Based** [LHS01, TCMS04]. **silhouettes** [LYCG08, MBH<sup>+</sup>12]. **similarity** [TH14]. **Simple** [BKL15, BPG05, Eva11, GK03, GH03]. **simplicial** [FIF19]. **Simplification** [BVL02, KSS00, BBP18, CD11, CMA14, DGZ12, LLW<sup>+</sup>18, VS08, WR05, ZWSH14]. **simulating** [LGG19]. **Simulation** [LWGP08, ZYP09, CTAO20, GZL<sup>+</sup>20, HKL<sup>+</sup>15, JSL<sup>+</sup>20, KMBG09, LWZ<sup>+</sup>18, LXX<sup>+</sup>19, LSY<sup>+</sup>23a, LZX<sup>+</sup>15, MDLH19, PDA03, SGTL09, kWwZ15, XL23, YLG<sup>+</sup>20, ZLX<sup>+</sup>18]. **simulations** [AD15, PB20, SKMM24, WXN18, WBOL07]. **simultaneous** [LXH21]. **simultaneously** [WMC<sup>+</sup>22]. **Single** [LWG<sup>+</sup>21, CLG<sup>+</sup>23, LLL19a, LVM04, NRW23, RKH05, WLAT14, WZtW<sup>+</sup>14, YWH<sup>+</sup>21, ZMW<sup>+</sup>14, ZYL<sup>+</sup>23, ZJK<sup>+</sup>24]. **single-view** [ZJK<sup>+</sup>24]. **singular** [TJ12]. **six** [KK23]. **six-direction** [KK23]. **size** [CFG06]. **Skeletal** [MPV13, WXGZ20, AGCA06]. **Skeleton** [CYW04a, CYW04b, JXCZ13, LQJ<sup>+</sup>14, SS06, WXZ<sup>+</sup>16, HXS09, JXC<sup>+</sup>13, SS19, WWWM12]. **Skeleton-based** [JXCZ13]. **Skeleton-driven** [CYW04a, CYW04b]. **Skeleton-enhanced** [LQJ<sup>+</sup>14]. **Skeleton-guided** [WXZ<sup>+</sup>16]. **skeletonization** [TTF04]. **skeletons** [BGLSS04, ZSZ<sup>+</sup>20]. **Sketch** [FML12, PBM<sup>+</sup>11, YCM24, ZDL<sup>+</sup>11, WLT14, YWH<sup>+</sup>21, YLW<sup>+</sup>14, YCM24]. **Sketch-2-4D** [YCM24]. **Sketch-based** [FML12, PBM<sup>+</sup>11, WLT14]. **sketches** [XLX<sup>+</sup>19]. **Sketching** [CO20a]. **Skin** [XL23, BDC<sup>+</sup>19, CGW<sup>+</sup>07]. **Skinning** [She03, KKH19, PKL<sup>+</sup>23]. **skins** [BKL15]. **skull** [YLL12]. **Skyline** [BBP18]. **Skyline-based** [BBP18]. **SLAM** [ZHMW22]. **slice** [YG07]. **slice-wise** [YG07]. **slow** [yKL11]. **slow-in** [yKL11]. **slow-out** [yKL11]. **sm** [AO03]. **small** [Bul23, MV23]. **small-scale** [Bul23]. **Smart** [CCS23]. **SMI** [Wyv03, PS05, SCOG09]. **smoke** [HKL<sup>+</sup>15]. **Smooth** [SS11, SWHH15, BJM18, BJM19, KKH19, Nie16, SFB<sup>+</sup>17, ZZC<sup>+</sup>21]. **Smoothing**

[LBSP02, GYH13, NKP11, WY11]. **software** [BLT05]. **solar** [BBP18]. **Solid** [EPB05, SSP01a, CL19, GLY<sup>+</sup>17, SS06, SLF<sup>+</sup>18, ZDL<sup>+</sup>11, ZLH13, ZGLP12]. **solid-liquid-gas** [GLY<sup>+</sup>17]. **solids** [HL21, NPJ14]. **solution** [BLT05]. **Solutions** [LKE00, MMC23]. **solver** [AL11]. **Some** [HHS<sup>+</sup>01]. **sonar** [CTAO20]. **Sorting** [WSCO<sup>+</sup>12]. **sound** [CL19, ZRZ21]. **sources** [WS03]. **Space** [LI00, SO01, BTCH05, CAF09, CWZ<sup>+</sup>24, Gra15, LSA21, LWH15, NSZ18, NSL<sup>+</sup>21, SWC<sup>+</sup>21, TH14, Thü03, WG15, YWZB17, YL14, ZLS<sup>+</sup>20]. **spaces** [Eva11]. **Sparse** [MS10, OBS06b, AFBB17, EKK15, HRK24, LHM06, LLW<sup>+</sup>18]. **sparsity** [XWZ<sup>+</sup>15]. **Spatial** [SO01, BBM<sup>+</sup>17, Far02, HFSB14, ZZD<sup>+</sup>23]. **spatial-temporal** [ZZD<sup>+</sup>23]. **spatially** [WZ14]. **spatio** [WXRA07]. **spatio-temporal** [WXRA07]. **Special** [Ano01b, Ano06f, BSW01, BAA18, CNK01, CDGH15, GP06, GHPW12, HB05, HCS03, KS00, KCOTW06, KSM<sup>+</sup>06, MYC17, SCOG09, SRK02a, Tau02b, WP00, Wyv03, CCS23, HM13, Jia16, PS05]. **specific** [DXD14, LXX<sup>+</sup>19]. **specified** [YL14]. **Spectral** [WLAT14]. **Speed** [LI00, GZL<sup>+</sup>20]. **speeds** [NFU02]. **SPH** [GZL<sup>+</sup>20, HZL<sup>+</sup>20]. **SPH-centric** [HZL<sup>+</sup>20]. **sphere** [BNR<sup>+</sup>17]. **sphere-like** [BNR<sup>+</sup>17]. **spheres** [KKH19, ZQ11]. **Spherical** [CS18, AMAS16, KCM20, TPG<sup>+</sup>23, WLL14]. **SPIDER** [TPG<sup>+</sup>23]. **Spiral** [BE11]. **Splat** [CGAY13]. **Splat-based** [CGAY13]. **Splattng** [LI00]. **Spline** [CL00, HJK02, KM00, XLX<sup>+</sup>19, CXY<sup>+</sup>09, HL21, KK23, LLH22, MKH<sup>+</sup>17, XWYY10, YZZ<sup>+</sup>10, ZSC<sup>+</sup>14]. **Splines** [GSS00, BJM18, BJM19, DCL<sup>+</sup>08, GHQ06, HFSB14, KCD14, KXCD15, KL19, KP11, KP12, Kim17, KGZ<sup>+</sup>14, ZK05, ZPG18, ZQ11]. **Split** [DR03]. **Split-and-merge** [DR03]. **Splitting** [SOG09]. **SPM** [KSM<sup>+</sup>06]. **spring** [JSL<sup>+</sup>20, NÇ10, dSGA15]. **Stabilized** [CO20b]. **Stable** [YL08]. **STAG** [CCS23]. **stage** [CTL15]. **stance** [NF06, RJG23]. **standard** [And03, Buz03]. **state** [AO03, BGTG04]. **static** [AD15, GY05, NZZ<sup>+</sup>24]. **stationary** [BNR<sup>+</sup>17, ZZS19]. **step** [MV23]. **stereo** [WMR<sup>+</sup>14]. **Stick** [WLW06]. **stippling** [SLKL11]. **Stitching** [LHS01]. **Stochastic** [SGHM00, AO03]. **Stokes** [LWH15]. **straight** [BGLSS04]. **strand** [CCL22]. **strand-level** [CCL22]. **strategies** [HZL<sup>+</sup>20]. **strategy** [FWX<sup>+</sup>18]. **stream** [BKC15]. **streaming** [MB23]. **streams** [KLV06]. **street** [PPP19]. **Stress** [CCJ<sup>+</sup>18]. **Stress-oriented** [CCJ<sup>+</sup>18]. **Stretch** [BKC15, Bay19]. **Stretch-minimising** [BKC15]. **strict** [ZK08]. **striped** [TLGS05]. **Strips** [RCG<sup>+</sup>09]. **strokes** [Par23]. **structural** [CCJ<sup>+</sup>18, VN23]. **Structure** [HFH16, LXZ14, SLKL11, FWWT13, LWZ<sup>+</sup>18, LZX<sup>+</sup>15, QSS<sup>+</sup>19, YG07, ZFLL23, ZLRL19, ZHL24]. **Structure-aligned** [LXZ14]. **structure-guided** [QSS<sup>+</sup>19]. **structured** [NRW23]. **structured-light** [NRW23]. **structures** [BBF<sup>+</sup>11, CCJ<sup>+</sup>18, CMA14, LVM04, WWWW12]. **studies** [FRDC06]. **studio** [RP08]. **study** [AT16, BFRA12, FML12]. **style** [CRH05, KDCC23, PHE23, ZLZ<sup>+</sup>22, ZYL<sup>+</sup>23]. **style-aware** [PHE23]. **stylization** [LYKL12]. **sub** [BBML<sup>+</sup>18]. **sub-parts** [BBML<sup>+</sup>18]. **Subdivision** [BMZB02, JK02, BNR<sup>+</sup>17, DQ04, HMESI13, KP15b, LLXW13, MM19, MK05, MCQ05, MMS<sup>+</sup>07, SS11, UCB13, ZZS19]. **subdivision-based** [DQ04, MCQ05]. **subject** [DXD14, HFSB14]. **suboptimal** [GYH13]. **Subset** [JR09]. **suitable** [KL19, ZPG18]. **sum** [MKH<sup>+</sup>17, MP03, PS07, VM06]. **sunken** [ZZLZ13]. **Superquadrics** [ZK01]. **supervised** [LDLS23]. **Supine** [MMNG19].

**Supplementary** [Ano13f]. **support** [GWYN19, Hub12, RCHS18, ZLRL19]. **support-free** [GWYN19]. **supported** [OBS05, SFB<sup>+</sup>17]. **supporting** [LLW<sup>+</sup>18, LZX<sup>+</sup>15]. **Surface** [CM20, GSS00, JK02, KZD<sup>+</sup>11, LKE00, MK02, PS00, TH12, AdvDI05, BMM<sup>+</sup>07, CYCC24, CGAY13, CXY<sup>+</sup>09, DQ05, DQ04, EB17, GYH13, HDL16, HWQ14, IO09, JXC<sup>+</sup>13, KP15a, KCM20, LF04, LXD19, LXZ14, LDD14, MLC<sup>+</sup>17, MPVF11, MCQ05, OBS06b, RKH05, SOG09, TL05, VSR12, WJG02, WY11, WHHB12, ZGZ<sup>+</sup>14, ZSJG14]. **Surface-based** [CM20, KZD<sup>+</sup>11]. **Surfaces** [BMZB02, CCF01, Elb01, GA00, HHS<sup>+</sup>01, KSS00, KM00, LM00, ML00, Pet00, SK01, WG19, AGH16, AGCA06, AFSW03, BRC15, BKC15, BO05, CTL15, FH12, GWHH18, HKM12, HL22, HA03, HL21, Hub12, JBK04, JYTM14, KP15b, LLH22, MJ16, MK05, MIPS14, MKH<sup>+</sup>17, MP03, PS07, SMKE14, TRS06, WSC<sup>+</sup>12, WG15, WLTS15, XWYY10, YZZ<sup>+</sup>10, YZC14, YXF14, YRZ18, ZQ11, ZSZ<sup>+</sup>20]. **surgery** [LXX<sup>+</sup>19, PDA03]. **Survey** [XWZ<sup>+</sup>15, RJG23]. **SVD** [DIOV06]. **SVD-matching** [DIOV06]. **sweepers** [ACWK06, AWC06]. **Swendsen** [WZ14]. **Swept** [AWC06]. **Swirling** [ACWK06]. **Swirling-sweepers** [ACWK06]. **symmetric** [BC15, HSS15, WMC<sup>+</sup>22]. **symmetric/antisymmetric** [HSS15]. **Symmetrization** [JYD<sup>+</sup>16]. **symmetry** [AT16, JXCZ13, Kim17, LJYL16, WXGZ20]. **Symposium** [CPOO09, Jam09]. **synthesis** [AO03, CL19, CH06, FFY<sup>+</sup>20, GODC07, HFH16, OH06, Sta05, SH05, SRML09, WS03, WZL<sup>+</sup>03, WZtW<sup>+</sup>14, ZK08, ZLH13]. **synthetic** [SBSG23]. **system** [AGCA06, CN16, CGW<sup>+</sup>07, GODC07, JSL<sup>+</sup>20, LXD19, LWH15, ZLRL19]. **systematic** [VN23]. **systems** [BKL15, DLP13, ZLW<sup>+</sup>14]. **T** [DCL<sup>+</sup>08, KL19]. **T-meshes** [DCL<sup>+</sup>08]. **T-splines** [KL19]. **tactile** [FGV<sup>+</sup>14]. **TAD** [FMW<sup>+</sup>22]. **TAD-Net** [FMW<sup>+</sup>22]. **technique** [GG18, TM07]. **Techniques** [GPF19, GKR02, SK01, TGB00, BTCH05, DRD19, MV23, PPP19]. **Teichmüller** [MLC<sup>+</sup>17]. **temperature** [ZLX<sup>+</sup>18]. **Temporal** [MPF<sup>+</sup>24, ACH<sup>+</sup>13, RMCdST19, WXRA07, ZZD<sup>+</sup>23]. **Temporally** [LYL10]. **tensor** [LR12, PLL12, TH12]. **Terrain** [KSH18, ZLZ<sup>+</sup>22]. **tessellation** [CXC14]. **tessellations** [CS18, LLC<sup>+</sup>24, RSFdm04]. **Tetra** [JFS11]. **Tetra-trees** [JFS11]. **tetrahedra** [OK07]. **Tetrahedral** [ITF06, BGTG04, BPG05, ZGLP12]. **Textiles** [KAD<sup>+</sup>21]. **Texture** [BIP00, LHS01, EB17, JSS<sup>+</sup>14, PT15, ZK08]. **textured** [BGA05]. **textures** [Sta05, WLW06, ZLH13]. **Texturing** [QY02, QSS<sup>+</sup>19, ZDL<sup>+</sup>11]. **THB** [KGZ<sup>+</sup>14]. **THB-splines** [KGZ<sup>+</sup>14]. **their** [JYTM14, TG13]. **theorem** [CSP20]. **Theory** [EPB05, GwGgP18, HDL16]. **thickness** [RNDA13]. **thin** [ZJK<sup>+</sup>24]. **Thinning** [NKP11, BC15, Nie16]. **Three** [BSMG05, MS09, SGS01]. **Three-dimensional** [BSMG05, MS09]. **Tiles** [ZK08]. **Time** [BIP00, TGB00, BHS18, BGTG04, CTAO20, JSL<sup>+</sup>20, LXX<sup>+</sup>19, LXTJ16, NSL<sup>+</sup>21, PCPM23, PDA03, WCHZ14, YXF14, YLW<sup>+</sup>19, ZZZY13]. **time-varying** [YXF14]. **timing** [TM07]. **tomographic** [VBN11]. **tomography** [IM06]. **tool** [EE19, MR05, SKMM24]. **tool-paths** [EE19]. **Tools** [CCS23]. **tooth** [FMW<sup>+</sup>22, ZLS<sup>+</sup>20]. **TopoKnit** [KAD<sup>+</sup>21]. **Topological** [HA03, LM00, SSP01a, TTF04, VS08, CN18, DR03]. **Topology** [KAD<sup>+</sup>21, ML00, SR00, WTS17, BNR<sup>+</sup>17, DQ04, Eva11, LV03, SS06, UCB13, ZHL24]. **topology-preserving** [Eva11]. **Total** [BJK14]. **towns** [Bul23]. **tracer** [CTAO20]. **tracing** [GG18, PCPM23]. **tracking** [SOG09, WLTS15]. **trademark** [CFG06]. **traffic** [CSJ13, SJ12, YWL<sup>+</sup>19]. **trait**

[YWZB17]. **trajectories** [KL13]. **trajectory** [BHS18]. **transfer** [EB17, JLW<sup>+</sup>21, KDCC23, SS19, SWC<sup>+</sup>21, TTF04, YGL<sup>+</sup>18]. **Transfinite** [VSR12]. **Transform** [CS01, LSY<sup>+</sup>23a, ZSC<sup>+</sup>14]. **transformation** [FMW<sup>+</sup>22, KLV06, ZZC<sup>+</sup>21]. **Transformations** [CK00, Eva11, ZC18]. **transformer** [MPF<sup>+</sup>24, RLX24, ZZD<sup>+</sup>23]. **transformer-based** [MPF<sup>+</sup>24]. **transforms** [HQ12a, HQ12b, MS10]. **transition** [GLY<sup>+</sup>17]. **transitions** [KKH19]. **translation** [CC24]. **transport** [MLC<sup>+</sup>17, MMNG19]. **transpose** [CO20b]. **traversal** [Vás11]. **Tree** [LWG<sup>+</sup>21, BBF<sup>+</sup>11, LVM04, VRP22, YWZB17, ZLRL19]. **tree-like** [ZLRL19]. **trees** [GK04, JFS11]. **triangle** [AGCA06, DB21, LLXW13, LV14, QHXC12]. **triangle/quad** [LLXW13]. **triangles** [OK07]. **triangular** [KCD14, LYY<sup>+</sup>24, LDZ<sup>+</sup>17, SWYH18, SLF<sup>+</sup>18]. **triangulated** [HA03]. **triangulation** [AFSW03, Bay19, GYH13]. **trigonometric** [ZK05]. **Trimmed** [KM00]. **triply** [HL21]. **trivariate** [HL21]. **trunk** [TCH07]. **tubular** [LZX<sup>+</sup>15]. **Two** [HHS<sup>+</sup>01, MV23, BJM18, BJM19, CTL15, KCM20, LWGP08, MKS<sup>+</sup>08, Pan24, TCH07, WG15]. **two-dimensional** [KCM20, Pan24]. **two-fluid** [LWGP08]. **two-patch** [BJM18, BJM19]. **two-phase** [MKS<sup>+</sup>08]. **two-stage** [CTL15]. **Two-step** [MV23].

**UAV** [ZZC<sup>+</sup>21]. **Uncertainty** [GSS00, GWHH18, RJG23]. **Understanding** [Gol11, CWZ<sup>+</sup>24]. **Unified** [KSK23, LBM04, ZK05, ZGZ<sup>+</sup>14]. **Uniform** [CL00, XWYY10, ZK05]. **unity** [OBS06b, TRS06]. **unknown** [DQ04]. **unlimited** [KSH18]. **unordered** [MB23]. **Unorganized** [JK02, MK02, PSL14, WSCO<sup>+</sup>12]. **unstructured** [MM19, PLL12].

**Unsupervised** [JWL12, PHE23, HLL<sup>+</sup>23]. **Untangling** [HZW<sup>+</sup>22]. **Upright** [LZL16, JWL12]. **upsampling** [DZSW23, LWG<sup>+</sup>23]. **Urban** [BAA18, AFBB17, BBP18, SJ12, WSCO<sup>+</sup>12, WXN18, YG07, ZN13]. **Use** [WMR<sup>+</sup>14]. **user** [BBM<sup>+</sup>17, YL14]. **user-specified** [YL14]. **Using** [BVL02, CK00, EE19, GKR02, LI00, SO01, SGHM00, BBM<sup>+</sup>17, BSB14, BMM<sup>+</sup>07, CGPZ21, CO20b, CYW04a, CYW04b, CC24, DIOV06, DQ05, EKK15, FWX<sup>+</sup>18, GMH<sup>+</sup>20, GWHH18, GK04, GC22, HDL16, HKM12, HRK24, HA03, HL21, HD23, HFSB14, JLW<sup>+</sup>21, KMBG09, KCM20, KS04, KWFH15, LSY<sup>+</sup>23a, LXZ14, LLW<sup>+</sup>18, LVM04, MLC<sup>+</sup>17, ME17, MBH<sup>+</sup>12, PY08, QSS<sup>+</sup>19, RG12, RTKW15, STRD19, SWW<sup>+</sup>14, SFCD21, TMT10, TLGS05, VS08, VN23, WLT14, XYD24, YZZ<sup>+</sup>10, YG07, YL14, YLL12, ZK08, ZHM11, ZXY<sup>+</sup>12, ZGX<sup>+</sup>18, ZLS<sup>+</sup>20, ZML<sup>+</sup>20, ZQ11, ZY24a, ZY24b, ZK15]. **utilising** [Tsc20].

**validating** [ZB05]. **vanishing** [BS04a]. **variance** [ZRZ21]. **variation** [BJK14]. **variational** [TRS06]. **varying** [SFB<sup>+</sup>17, YXF14]. **vascular** [WWW12]. **Vector** [PSK<sup>+</sup>02, Che22, ZNYL22]. **vectorization** [HRK24]. **vehicle** [GVK06]. **ventilation** [WXN18]. **Vertex** [KLV06, LM12, ZZD<sup>+</sup>23]. **Vertex-transformation** [KLV06]. **Very** [SGHM00, RTKW15]. **Vessel** [SGHM00]. **vestibular** [ZLW<sup>+</sup>14]. **VGF** [LXH21]. **VGF-Net** [LXH21]. **via** [FWC<sup>+</sup>19, GYH13, GWYN19, GXT18, GG18, GCZZ18, HFH16, HLX<sup>+</sup>22, HZW<sup>+</sup>22, LWZ<sup>+</sup>18, LWG<sup>+</sup>21, MS09, NZZ<sup>+</sup>24, PKL<sup>+</sup>23, RCPM24, WY11, WLLL22]. **Video** [CSJ13, CH06, HB05, CRH05, FRDC06, LYL10, LYKL12, SH05, TCMS04, WXRA07]. **Video-based** [CSJ13]. **Videoshop**

[WXRA07]. **view** [LHM06, LLL19a, LJYL16, SH05, XYZ<sup>+</sup>23, ZJK<sup>+</sup>24]. **view-based** [LJYL16]. **Virtual** [SH05, XTLP04, DC04, MPF<sup>+</sup>24, PCPM23, RP08, RCVA11, YWL<sup>+</sup>19]. **Visibility** [KM00]. **Visible** [MLF<sup>+</sup>12]. **Vision** [HB05, MR05]. **vision-based** [MR05]. **Visual** [LHM06, LXH21, MYC17, SGTLO9, WWL<sup>+</sup>24, CWZ<sup>+</sup>24, FWX<sup>+</sup>18, HM13, RMCdST19, SBSG23]. **Visual-Geometric** [LXH21]. **visualisations** [Tsc20]. **Visualization** [LKE00, SK01, YL14, BLSZ20, DRD19, JYTM14, LXTJ16, MMNG19, MKB<sup>+</sup>16, Ros10, YG07]. **visualizations** [RJG23]. **Visually** [ZZC<sup>+</sup>21]. **Volume** [Ano00a, Ano01a, Ano01b, Ano02g, Ano03e, Ano03f, Ano04h, Ano04i, Ano05g, Ano05h, Ano06g, Ano07f, Ano07g, Ano09a, Ano15g, CK00, CNK01, FCG01, KK23, LBSP02, ACWK06, FWWT13, IA03, KSS08, LDD14, RC06, TTF04, WBOL07, XL23]. **volumes** [WEY06]. **Volumetric** [GS01, BJM18, BJM19, PFV<sup>+</sup>11, VS08, ZCS<sup>+</sup>15]. **Voronoi** [AdVDI05, CS18, CXC14, KZW12, QZZ<sup>+</sup>23]. **Voting** [PSK<sup>+</sup>02, PLL12]. **voxel** [KWFH15]. **Voxelization** [SK01, ZGX<sup>+</sup>18]. **Voxels** [SR00]. **VR** [MV23].

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Andrei Khodakovsky, Pierre ■



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