A Complete Bibliography of *ACM Transactions on Graphics*

Nelson H. F. Beebe  
University of Utah  
Department of Mathematics, 110 LCB  
155 S 1400 E RM 233  
Salt Lake City, UT 84112-0090  
USA  
Tel: +1 801 581 5254  
FAX: +1 801 581 4148  
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)  
WWW URL: http://www.math.utah.edu/~beebe/  
17 April 2023  
Version 1.150

Title word cross-reference

2 [AWL+19, BKL16, BHR13, BSW02, BSM+07, DBB+17, EPD09, GIZ09, HGRT04, Hi87, HK07, JSK12, KFCO+07, LT09, LPL+17, LHVT17a, LHVT17b, Ma92, MC21, MU22, NG18, RMD12, SLV+13, Shn92, XCS+14]. 2.5 [RID10]. 3 [AJS20, AKZ+17, AL13, ALX+14, AXZ+15, AZB09, AAR05, AS21, AIH+08, ARS14, BVF+17a, BIP01, BLC+22, BP07, BSS+11, BSK+16, BBN+12, BVG11, BGK+13, BWSS12, BVS16, Bly06, BSM+07, BB22, BR07, BAU15, BATU18, CCA+12, CB04, CWLZ13, CAD+21, CMZP14, CK10, CKGK11, CGF09, CSGF12, C18+13, CLD+13, CZL+15b, CKIW15, CLF+18, CPY+22, CSL+22, CGP+21, DNZ+17b, DNZ+17a, DS15, DTP15, DLSCS08, DSAF+13, DIP+18, DHL14, DDP02, DSC+20, ECK16, EBGB14, EDF+16, ESh+20, EPD09, ESZ+17, ERP+19, EM96, FZBR16, FLJK21, FFBB21, FJL+16, FH10, FRS+12, FSL+15, FMK+03, GDAB+17a, GDAB+17b, GZW+16, GZC+16, GIZ09, GM05, GF08, GGS03, GTDS10, GKH12, GWN+03, GWB05, GHL+20, GFD+12, GRT13, GZC15, HGRT04, HGY17, HASK17, HK18a, HNH19, HLP+22, HLR09, HLZ10, HZP+22, HDK07, HMC11, HLV+17a, HLV+17b, HTWB11]. 3 [HCTW11, HMT+15, HDGN17, HMM+21, HZC+22, Hud92, HOM15, IBP15, ICG17, JTRS12, JBM+17, JLY+09, JBX+20, JLG+21, JHR22, JZH07, KMM+02, KHS10,
KH06, KSH+14, KDM+16, KDR+16, KDW+17, KSES14, KMYG12, KLM+12, KRD+12, KLM+13, KLKL13, KNK+22, KTL+04, KDMW17, KL+22, KSS+15, KS04b, KYC+17, LMS13, LHW+10, LRAT08, LHRK10, LCS09, LOMI11, LRA+07, LACS08, LSH+10, LYG+20, LH2F21, LHM+18, LCOZ+11, LYC18, LOW18, LFZ18, LGJ09, LWCT14, LHLF15, LGB+21, LKG03b, LFL09, LvBK+10, LSZ+14, LBRM12, MLZ+16, MPF+18, MHS+19a, MLYZ19, MWH+13, MPl+18, MSH06, MPN+02, MP04, MRA+22, MAN+16, MNC+15, MSS+17, MGP10, MPG06, MYW15, MLS+18, NLGK18, NAH+18, NISA07, NRDR05, NPLX22, NZIS13, NIR+21, NPC+22, OHB+11, OLGM11, ONO04, Par17, PGP+19, PMW+08, PK05, PXW18, PZ17, PRM14, PS04, PAR21, PDF+22, PAAG21, PFB+20, PSG+06, PWLH13, RSL16. 3 [RPC+21, RSI+08, RDI10, RRH02, RMBB+13, SS14, SHM+14, SLV+15, SSGS11, SKSK09, SBR+15, SHL+17, SHZ+20, SAA+21, SF07, SGXT20, SGGX+21, SSS+08, SARW+15, SS06, SDW+16, SVB+12, SQRH+16, SRB+19, SWS+22, SSK+17, MUB22, TGD16, TDM11, TMB18, TS08, TTZ+20, TFK+03, TMB14, UTB+19, VVC+15, VSHJ17, WBF+17a, WBF+17b, WAO+09, WWY+13, WGGW+13, WSXC16, WLG+17, WSLT18, WSH+18, WLX+18, WKHA18, WMB+20, WLLS22, WXLY17, WLHR11, WDB07, WSW+12, WZQ+18, WWL+19, WLZ+20, WZ22, XSL+22, XLF+11, XIAP+17, XZT+09, XSS+11, XZOC12, XCF+13, XCS+14, XSS+16, XNZ+22, Y14T, YSL+14, YSC+16, YLJ18, YWS+11, YLC+20, YZL+22, YML+23, YKC+16, YZX21, YZX+18, YAB+22, YSHW16, ZLP+15, ZAC+17, ZXY+21, ZCM22, ZWK14, ZSW+10, ZBW+20, ZSM14, ZK14, ZZC13, ZPKG02. 360° [Kop16, LLZ18]. 4 [Che13, DKD+16, HTCH15, IGP+17, LHH+09, LBB+17b, LHZ+21, MHS+19a, MPDW03, PS04, PMPH17, RAWV08, TDL+18, YMRD15, Zho18]. 5 [BSS+13, OHX+14]. 6 [HMT+15]. 2 [LZ04]. ° [JMY+07, BYLR20, CLI+20, KC19, TWLT19]. ™ [SMG+05]. C² [MP09c, PIt89, SW05, Yk20]. C0 [Jam20]. d [EPM+14]. δ [YBF22]. β1 [ASCEO10]. f [LWO19]. G¹ [LFS16, Sar00]. G₂ [P06]. γ [CW+05]. K [FLHO10, TS12, Tsa15]. EPM+14, LWO19, MSL17, YSW+17]. L₉ [HS13, XLJ11]. L₁ [BHY15, HWC0+13]. PMA+14, HJS+14, WYL+14]. L₉ [LL10]. N [RVLL08, RS14b, Ten20, BSH18]. p [GA20]. Q [LH17a, LH17b]. r [DS92]. R¹ [Sar00]. s [SR00]. SO(3, R) [CGM11]. T [MKZ10]. v [XH18].

*Cages [GCP13].

- analysis [WYL+14]. - axis [ERP+19].


2 [MKRH11]. 2-manifolds [Man86]. 2PAC [TFD+18].

360 [JMY+07, WPL+21]. 3D [WW82].

3QNet [HZC+22].

4 [BAM13]. 4-points [AMCO08].

5DOF [WPGM16].
6D [FRSL08].

77 [VCA+22].

A-Patches [BCX95], AA [AHD15].

taberration [CLS+17, WLM+15].

Aberations [CFP+21, HLBR12, HWBR14, POAR12].

ABF [SLMB05], absolute [KS04a].

absorbent [CT05]. Absorption [BBS14a].

Abstract [KK91, YXFI21, YL10].

abstracted [LMLH07]. Abstraction [ACP+01, MZL+09, BSM+13, DS02, FLB17, LYC18, LFZ18, NSX+11, WOG06, YC21, YK12]. Accelerate [MHNT15].

Accelerated [JRSS21, KGL16, ZCT22, BDT99, CW17, KB12, LYK+21, NPP+11, PVL+05].

Accelerating [BJ10a, BKKL15, LNLB16, RV89, LVS+16, Wan16, YPB16].

acceleration [CZJ12, JLM05, MA06, PDZ+18, MA07].

accelerations [KLF+19]. Accelerometer [SH08, TJK+11]. Accelerometer-based [SH08]. access [KCYW13, LSK+06, NH08].

Accommodation [KPM+17, KBBD17, CLS+17, KNL+22, MWH+13].

Accommodation-invariant [KPM+17].

Accommodative [KNL+22]. account [CLC96]. accuracy [CKH18, LDS02, SHD+18].

Accurate [BOFN18, GM09, GGS03, HCH22, LBBH23, MSHS06, SBN15, SSR20, Ste20, VJ19, WZC12, WZRY19, XNZ+22, ZBBG19, BKK14, CGP+21, Dee05, DDFP99, HHM19, JBP06, LBB17a, LD14, LKUY12, MLF17, MG03, SXH+21, VMTF09, XSTN14, YTT15].

Achieving [JLF+09].

achromatic [Frc16]. achromatic [SDP+18].

Acknowledgment [Alo10].

Acknowledgments [Hod02a]. ACM [Kro82, Spe03].

Acorn [MLL+21].

Acoustic [LFZ15, LLMZ16, PFP+22, ACSM12, JBP06, JLWM22, LZJ16, OHR14, WJ19].

acoustic-potential [OHR14].

Acquiring [Bou18, KMYG12, NGV+06, TDG18, TFG+13, DWd+08, OEE+18].

Acquisition [Did18, HED05, HHA+10, LCC+22, TG17b, BGK16, BJTK18, BTFN+08, DJ18b, GHP+08, GGH03, GLL+04, GRB+18, GTR+06, GLT+21, HLZ10, HCTW11, HJM+22, LLW+08, MP04, NLW+16, NLGK18, NJR15, PCK+08, RHL02, SWTC14, TG17a, XSZ+16, XNY+16, ZCD+16, ZRL+09]. across [MG5+21].

acting [DYP03].

Action [ACO05, MLZ+16, DWT+02, GCR13, SCH+14].

Action-driven [MLZ+16].

actions [ACOY08, BDG15, YM16].

activations [SNF05].

Active [CHP07, DPD22, FLP14, MNBN07, PM18, RV9, WavK+12, PZM13, SWR+21, YKC+16].

activities [KLF+19].

Activity [FSL+15, FCW+17].

activity-associated [FCW+17].

Activity-centric [FSL+15].

Actor [LZX+19, LHR+21].

actors [CTMS03, LHR+21, WSVT13].

Actuated [KMM17b, A003, GMB17, KMM17c, LPLL19, STC+13, YKZ+22]. actuation [A003, HPC21, JWDL19]. actuators [WHDK12].

Acuity [MGDA+15].

Adaptation [SP05, YNK+22, DE05, GMP+22, HKT10, VMGM15]. adaptations [HGR04]. adapted [BRR+21, Sze06].

AdaptiBrush [RAR+21]. adapting [PSK+12, YCVD08].

Adaptive [BMW+09, B004, BF08, BDW13, CGG+04, CKB20, CJM21, DWX+21, EC96, FCW+17, FBLS07, GO12, HWHR13, Hls87, HWH+16, HWW+20, JLS+03, KD13a, KTS+14, KYS+15, LPC22, MAKLW22, MCY14, MIGYM15, MMMG16, MNV+21, NSO12, ODR09, PNdJO14, RGL05, RZK11, RZK12, Sah18, SMR+22, SHFH11, SW18, WFP12, WSLT18, WK21, AGL+17, ANHD17, ATW13, AB20, BAM13, BLDA11, BKFK+16, CYFW14, CTH+14, DJ18b, EB14, FFB+09, GTJS17, GWAB19, GKS02, HJW+08,
Analysis [BBS14a, CM83, DTPC23, DKD+17a, EC93, K MRk92, LLA01b, LLZM10, LTD+16, LDW+97, MBB+92, MBB+92, MOR+18, OG12, SPV+16, VFK+14, WBCPS19, WMP+06, Wu92, YKGA17a, YZX+18, ZCT+22, ZXTZ15, BHR+13, BBB+14, BWWM10, CCO+05, DHS+05, DKD+17b, ETH+09, EHR+11, FKY08, FV96, GF08, HXZW20, HSTP+11, HRV+97, HvK+16, HSS+13, HKW15, HHA+10, JSS+12, KSHG18, kPS+03, KCGF14, LSD+16, LHG+09, LLH04, MC+12, OK+10, OX+14, P+17, PSC+15, PCHF18, RMB+07, ST+14, SJ+22b, SJ+17, SK+13, TOS+03, WAK+12, WGW+13, YLY+14, WL+17, WW11, XHS+15, YKGA17b, ZTS+09, ZNO6, ZXJ+13, ZPZ13, vKXZ13].

Analysis [Che13, SHH99, HWG14, KGFF14].

Analysis [HFW+19, HXM+18, LHJ+14, LCC+22, ARS+14, BR+07, CWTW17, FZZ+20, HZM+08, SPK+16, WGP+10, WSH+19, XLY+09, YSW+20, ZLE+14, BZL+17].

alive [CMT+12, HLYK08, LBB02].
MCW+21, MCP+09, NZC+18, NSCL08, NKA08, NFJ02, OBH02, OSL16, PKA+05, PB02, RP03, RP07, SHW19, SSK+11, SY05, SKY05, SKM10, SZK21, TKY+17, TLP07, TCL+21, VBMP08, WP06, WAH+10, WDAC06, WHRO10, WSXC16, WQLJ18, WSS+19, WBLP11, WSL13, WFL+19, YL10, YRPF09, YCZ11, YGM97, ZSCS04.

**animation** [ZM13, ZXL+18, ZH+20, ZPCB19, ZMCF05, ZBBB18, dSDP09].

**Animations** [PM18, DLKS18, FJS+17, GSKJ03, GJ22, HOKP16, JT05, JFA+15, KG06, LP02, LMY+13, ODGK03, cWP03, XWSY15, YKH04]. **animator** [ELFS16, ZXL+18], ** animator-centric** [ELFS16, ZXL+18].

**Antialiased Animation** [ELFS16, ZXL+18].

**Apparent Animation** [ZM13, ZXL+18].

**Apparent Antithetic Animation** [PC82, BCN08, GSMD07, GWGB10, LFDF07, LCV+04, LLW+08, VRA+07].

**Apparent Appeal** [WZC+20].

**Appeal** [WZC+20].

**Appearance** [BSK23, CBKM15, DIW+22, DBP+15, DCP+14b, DWMG15, FR22, HXM+18, KSZ+15, LH06a, SPSH14, TWZ20, VADWG15, VPB+18, WTL+06a, WJHY23, XBS+22, AYL+12, AP08, ATDP11, BBP21, BUSB13, BLS+21, CLL+21, DCP14a, GGN18, GXZ+13, GRB+18, GTR+06, GLZ+21, JFA+15, JSB+10, KWN+17, KRK11, KBC+13, KFB10, LMS+19, LEN09, LDPT13, LKG+03a, LDPT17, LSSS18, LXX+22, MKZ+21, MWAM05, MDLW15, MGZJ20, NIR+21, ODAO15, PL07, PLMR17, RTD+21, RPK+12, SbdDJ13, SGM+16, SLS+16, TDG18, WM14, WZYR19, XM+11, ZJMB12, ZCB+22, ZZW+22b].

**appearance-driven Approach** [PL07].

**Appearance-Driven Method** [DCP14b].

**Appearance-Mimicking Approach** [SPSH14].

**Appearance-Preserving Approach** [TWZ20].

**Appearance-space Approaches** [LH06a, AP08, ATDP11].

**AppGen Approach** [DTPG11].

**AppIm Approach** [DTPG11].

**AppProp Approach** [AP08].

**Appreciation Approach** [Fin00].

**Approach** [AOCBC15, Bar86, Cas91, DKD+17a, EM96, FH97, GM84, MC92, MGDA+15, PPV95, SLGS01, Shh92, SHS+18, BLR+11, CWW13b, CDM+02, DWT+02, DK09, DIO+12, DKD+17b, DSC+20, FLB16, GSCM09, GD04, HZW12, HLHZ08, HZG+12, HWJ+15, HJC+21, KBS15, KZ11, LDPS84, MM06, Mor11, MMTD07, NXS12, NO13, OPOD10, RPK+05, Sh03, SXX+12, SJS+17, SFWG04, TB21, TCXZT20, TKY+17, TWGT10, VBCG10, VdFG99, VMTF09, WFA+05, WW+09, Wan15, WWB+19, WGH20, WMLW15, Wyn05, XRFL15, ZCLJ20, ZCW+17, ZRL+09].
Approaches [Mil87, CWZ+21a, FH04b].
Approximate [DYYT17, HLZC04, LW15, McZ83, NFD07, TLJP18, VFK+14, WLLS22, AFO05, KČZ008, MS04, MGP06, MCK13, RFS22, SSK+05b, TL04, Wym05].
approximated [KDH22]. approximately [CZM+10]. Approximating [Hub96, LS08, LSNC09, G04, LLYL08, SOS04].
Approximation [BIW93, LFZ15, TGBE16, Tsai15, BO04, CB17, CPWAP08, CH89, CSAD04, FD17, IRHSH20, MCSA15, NRH03, PZM13, SSR20, TGB13, TS06, TS12, WWS+05, WYY+14, WDB+08, YLJ18, ZYWK08].
Approximations [CJM21, DLTW90, Tau94, BODO18, HW16, KFB10, ZFO+22].
AppWand [PL07]. AppWarp [ATDP11].
ARAP [LCK22]. Arbitrarily [HA92, KG06].
Architectural variants [CSZZ20, EPO91, JPL22, LDW97, Sar00, Sei93, XWX+22, AGK+22, AFC+10, BVG11, BW13, FDBH22, GD02, GLD+19, GJ22, GH98, GHZ18, HF06, POC05, Sta03, TZL+02, WZ14, WPGM16, YZ04, ZZV+03, ZJ12, ZWL+18]. arc [BPK+11].
Architectural assessment [JWT+23, CKX+08, DAB15, EKS+10, KW11, NSX+11, NHAH03, PKM+11, SSS+08].
Architecture [CFZ+18, FHL+18, HSV+22, Lev84, NKK+14, RYW+22, Wss88, YIO+15, AMS03, ASF+13, CTM13, DN02, DHW+11, JTC09, KKSS18, LCOZ+11, LW08, PLW+07, SM15, SCS+08, WFF+07, WWSR03].
Architecture-scale [YIO+15].
Architectures [HMLB16, ZZC+22, LSA05, LSH+10].
Art-directable [PAR21]. Artemis [LXJ+22]. arterial [LZM10]. Articulated [ACP02, AFP+95, TQL11, TTT+17, VBMP08, ZBO4, BBJP12, CCA+12, CZ11, CBL+16, JL11b, LKB22a, LXJ+22, RGL05, TK14, TOK14, WWB+19, ZXZ+20, YHL+18, ZRKL07]. articulation [DSF22, JPP+14, JMD+07, KS12].
articulations [LAIH+21]. artifacts [ARNL05, CHM+12, GRBN09]. artificial [PTSG09]. Artist [BKLP16, BSMM88, SSK+11, LRS18, SPJT10]. Artist-directed [BKLP16].
artist-intended [LRS18]. Artistic [BST09, CA10, NJS+11, RRS13]. artists [SLL17]. arts [SZZK21].
As-locally-uniform-as-possible [AVR+22]. As-Rigid-As-Possible [N12, MIM05].
assembled [DFZ+17]. assemblies [BDCDA11, JMM09, JHC12, SFCH12, YNW16].
Assembling [DPW+14, GSKJ03]. assembly [APH+03, CCA+12, CKGK11, DYY16, FSY+15, FL16, LTT+20, SL+16, SFCH12, YNW16]. assembly-based [CKGK11].
Assessing [Erl18, SK13].
assessment [AMMS08, ACM010]. Asset [LCC+22, ZZC+22, LKZ+20, LSH+22].
assets [LS02]. assistance [LFTC13].
assisted [BPD09, BPB13, ILB15, PB02, SARW+15, YIO+15]. associated [FCW+17].
asymmetric [CLQW08, VRM+18]. asymptotic [CZXZ14, Jia21]. Asynchronous [GLX+22, HVS+09, AVGT12, BAM13].
KLM, KO11, KWB+15, KNC+08, KLS+13, KEBK05, LW0+12, LK02, LdPS84, Lee05, LADO8, LKG+03a, LWP10, LWC12, LWL17, LPL+18, LLX+01, LWO19, LHP05, LYvdP+10, LCL+17, LH17b, LCT19, LSZ+22, LCL+22, LYFD12, LFB+13, MM13, MHM+09, MS05, MTGG11, MPN+02, MSM11, MLH+09, MRA+13, MWRD13, MBT+15, MS04, MWH+09, MGZ20, MdLH10, MRC05, MHTG05. Based
[MZWV07, NSAC05, NKA08, NF07, NFJ02, NIR+21, ODGK03, OPOD10, OGI2, OGI5, PGK+22, PRP+15, PIC+21, PSN20, PK06, PAK+19, PAVdP18, PMA+21, PTV+17, PLC+21, PHS+18, QHY+16, QTZ+06, RCL21, RYL13, RDL+15, RMBCO23, RCP021, ROA+13, SML+12, SS14, SZK15, SGH+22, SS19, SDKN18, SNM+13, SHH17, SJJ2, SKY+12, Sha03, SMZ+14, SACO04, SLMB05, SZT+08, SH08, SSY+04, SKG+12, SalY+08, SKM10, SV19, SWR+21, SK8+14, SGdA+10, SLW22, SSD09b, SZGP05, Sun06, TK05, TB21, TPSHSH13, TZW+07, TEG18, TWL+18, TYS09, TTD22, TD16, TDM11, TGG+14, TWGT10, TZZ21, TOS+03, VRC+13, VT04, VBK05, VBF12, VBFL16, VSHJ12, WPC+14, WRDF13, Wm16, WPL06, WZT+08b, WYZG09, WWZ+09, WHR010, WLS10, WXY11, WFP12, WHDK12, WHY+13, WMZ+13, Wan15, WZB17, WLG+17, WZK+17, WSLT18, WQLJ18, Wan21, WFS+21, WLZ+21, WBL11, WP10. Based [Wes21, WHR11, WMP+06, WG02, WHL+13, WDR11, WZ0+14, WBG+16, WWYS21, WWY22, XLY09, XWM+20, XFT+08, XZ+21, XXK+06, XG07, XLJ+09, XZ010, XLS+11, XFT12, XCF+13, XUC+14, XB17, XSHR18, XWWZ+21, Y11, YTS+11, YCL+15, YRPF09, YZ04, YXZ+04, YT13, ZG04, ZWGS02, ZMT05, ZHLB10, ZM11, ZCW+17, ZZMC13, ZZL+21, ZJ12, ZGW+13, ZIH+11, ZAFW21, ZCX+22, ZDI+15, ZPK02, dGWH+15, dLMH10, vW02, vFT06. Baseline [XZZ+21]. Bases
[DCD14, HCT+14, LDF14, WST09]. Basis
[ASK+12, Coh87, HRV97, SR97, SR00, SSC10, Sz06, TS06, ZM11]. Basketball
[FK1+14, ISS16, SZC+22]. Beadwork
[IM12]. Beady [IM12]. beam [PKLI+19]. Beams
[JWT+23, BJ17, JNSJ11, JNT+11, KGH+14]. Beat [DA18, hKPS03]. Beating
[CH14]. Beautification
[Zit13]. Before
[HXM+13]. Before-and-after
[HXM+13]. Behave
[ZSAF21]. behavior
[BBO+10, LP10, SHP04, WT08]. Behavior-specific
[SHP04]. Behavioral
[VABW09]. Behaviors
[JWW+20, MTP12, SKL07, WGH20]. Belief
[HRL15]. Believing
[EMO10]. Bellman
[dSDP09]. Below
[WAK20]. Beltrami
[NH22]. Benchmark
[WFS+21, BLN+13, CGF09, SMGH18, YVG20]. Benchmarking
[KPKZ17]. Bend
[XKCB18]. Bend-it
[XKCB18]. BendFields
[IBB15]. Bending
[FHLW22]. BendSketch
[LPL+17]. Bent
[GGP+20]. Bernstein
[Pat87, Pat85, TTWM14]. Bernstein-Bézier
[Pat87, Pat85]. Best
[Mcl83, ALS+18]. best-buddies
[ALS+18]. Beta
[BB83, Joe90a, Joe90b, TB87, Joe89, NCVMO5]. Beta-connection
[NVCMO5]. Beta-Spline
[Joe90a]. Beta-Splines
[Joe90b, TB87, BB83, Joe89]. Better
[AFSR03, Jam20, ZAE+14]. Between
[MPB17a, BDG15, BW010, CMT04, CFW13, CNR08, ESBC19, GJK+05, MPB17b, MR06, OBSC+12, TMY+11, WM14, YM16]. Betweening
[QZZ22, HYNP20]. Beyond
[BJ17, Ces19, GJZ21, Hac18, KCD+16, WKF+21, ZB14]. Bézier
[BC14, DeR88, Gal99, GPSZ11, LJG14,
LD89, Pat85, Pat87, War92. Bi
[LDPT13, MP09c, SLSS03, FW12, IDN12, WDR11, WDR13]. Bi-3 [MP09c].
bi-Laplacians [FW12]. Bi-scale
[LDPT13, SLSS03, IDN12, WDR11, WDR13]. Bias [BB83, SK13]. Biased
[GIGM22, MBGJ22]. Bicubic
[Fol87, KP07, LM91, LS08]. bicycle
[TGTLT14]. BiDi [HLHR09]. Bidirectional
[NID20, RLU95, WKB12, BNTS07, CRS+16, FCGH08, GYGS22, HP03, HHA+10, KBD07, QZH+19, SOHK16, SLW22, TZL+02, YTS+11, YHCQZ18]. BiggerPicture
[WLL+14]. BigSUR [KFWM17].
Biharmonic
[IKCM13, LRF10, FW12, JBPS11].
bijections [APL14]. Bijective
[CSZ16, JSZP20, JZH+21, SS15, JSP17].
Bilateral
[CGW+13, CAWH16, CLKL14, FDCO03, CPD07, DD02b, GCB+17, KCLU07, Wei06]. Bilinear
[ASK+12]. Billboard [DDS03].
Binary [Kou16]. Binaural [LLM21].

binding [LZT+19]. Binocular [AKG+23, YZH12, CAD+21, HXFW20, VWB+12].
bio [IZE+21]. bio-inspired [IZE+21].

biological [Sun06]. Biologically
[BW22, JWDL19, WHDK12].
biologically-based [WHDK12].

Biomechanical
[SSB+15, SLST14, LT06, LST09, NZC+18]. biomechanics [WZB17]. biomimetic
[NZC+18]. biped [CLS03, CBvdP10, LKL10, LLK+15, SKL07, VSHJ12, YLvdP07].
bipedal [GvdPvdS13, cWP10]. bird
[cWP03]. Birefringency [WW08]. Bisector
[EK98, ZWK14]. bispectral [HHA+10].

Bistable [CPSP21], bitmap
[BB22, GS82, Pik83]. black
[LYC18, TYY+19]. black-and-white
[LYC18]. black-box [TYY+19].
blackboard [SBLD15]. blackboard-style
[SBLD15]. blend
[GBC+13, LD13, LAH+21]. Blended
[KLF11, ZBK18]. Blending
[Fil89, NPC+22, RWTT14, Roc89, VCA+22, War89, XLY+22b, ALX+14, ATW+17, HPP+18, KCCZ08, NSS+19]. blendshape
[SLN11]. blendshapes [SLS+12]. Blind
[BTS+15, YSQS08]. blink [LS+18].
blink-induced [LS+18]. Blister [HR05].
Block [MLS+18, YNW16]. Blocking
[SLS+16]. Blocks [LW15, CLF+18, LCL06].
Blockwise [KIM+19]. Blossoming
[DGHM93]. Blue [ARW22, Fat11, HSD13, JZW+15, MEA+18, QCHC17b, dGBD12, ACP+16, AW20, CGW+13, GWN+03, KTBV16, KCO06, LWSF10, ODJ04, QCHC17a, SLS+16, SZG+13, Wei10]. blue-c
[GWN+03]. Blue-Noise
[MEA+18, Fat11, AW20, SZG+13]. Blur
[SL1+21a, VMCS15, AXR09, BHR13, BSS+13, ETH+09, HO10, HQL+10, LES10, LSR18, WKF+21]. Blur-Invariant
[SL1+21a]. blurred [YSQ07].
blurred/noisy [YSQ07]. Bodies
[BC14, CMT04, CFW13, CPK21, DBB+17, GFB03, HRZ+13, IGLF06, JTSB16, KEP05, LHLK10, PMS12, RGL05, RTB17, SZK15, WMW15, YKZ+22, ZFL+10]. Body
[JPL22, KNK+22, SQKR+16, ACP02, ACP03, BWS+21, CZJ12, CBK20, EMO10, FLS+21, FTP16, GHZ+20, HHC+19, HFG+18, KIL+16, KE18, KP11b, LKL+22, LJ14, LST09, LTK09, LVK21, LYG13, LHZ+21, MTP+18, MEM+19, MTA+20, PRMG16, PSE03, SPS+11, TB21, TTL12, Ten20, TVB12, TJ08, VSK+17, WY16, WSJP17, WZC12, WP12, WW22, WZS+14, ZJ10, ZBG15b]. body-aware [LVK21].

body-mounted [SPS+11]. bodybuilding
[SZK15]. Bokode [MWH+09]. bone
[MK16]. Bones [JS11, LD12, LQZ+22].

Bookmarks [Ols92]. Books [XZM+18].
boolean [AD03, HR05, Man86, RNP+22].
Booleans [CPAL22, TNSW22]. BoolSurf
[RNP+22]. Boom [TFK+03]. Boosting
[DMB+14]. bootstrapping [DWT+10].
Botanical [WZB17, WLX+18, IIO+05, LKK+21, PSK+12, PJH+17]. Bounce
[WSJP17, MDK16, WJF+22]. Boundaries
[BGI+18, BHW16, KGB+19, LB+13, LCBK19, SS15, TBBC+22, WZHB+09, WZ14].

Boundary
[CPAB22, DS92, DZJ21, HTWB11, RS98, RV89, SC18a, SY93, SVB17a, SVB17b, SGWJ18, SJW20, CSS+21, DF88, HW15, HW16, HDS+18, IKCM13, PTSG09, SKM10, SS17, WAK20, YLB+22, ZLB16a].

Boundary-based [BAOR06, BAERD08, CDP+14].
Boundary-sampled [DZJ21]. Bounded
[CB17, CGM11, SHH99, VAZH+09, WBS07].

Boundary-sampled [BAOR06, BAERD08, CDP+14].

Bounded [CPAB22].

Bounded-error [BDT99].

Bounding
[CB17, CGM11, SHH99, VAZH+09, WBS07].

Bound [CC93, LAKL11].
Box
[HHX+18, LVS18, CGM11, JBL18, SRL+15, TYY+19].

Boxelization
[LSZ+14].

braided [HML+14].

Branching
[JGB+20].

BRDF [BAOR06, BAERD08, CDP+14, EBJ+06, HDMR21, LK02, LRR04, LKYU12, NJR15, Ptt21, RGB16, TUG22, XY+16].

BRDF-based [LK02].
BRDFs
[BSN16, BLPW14, LGX+13, SZZ+07, SJR18, XCM+14, ZZW+22].

Breaking
[SLM+23].

Breathing
[TMB+14].

Bridging
[DHL14].

Brightness
[JGC+15].

Briggs
[CDG16, WZC+20].

Brilliance
[AECOKC+17].

Brittle
[FCK+22, HW15, HW16].

Brook [BFH+04].

brushing
[GJ22, KCSC10, TJ07].

Brush
[PF98, CTW09, HT04, RAR+21].

Brushes [DJ17].

Brushstroke
[SLF22].

Brute
[GFL+18].

Brute-Force
[GFL+18].

BSDFs
[GHZ18, HHdD16, RBSM19, WJF+22].

BSGP
[HZG08].

BSP [GMP09].

BSP-based
[GMP09].

BSBRDF
[DLR+09, YSJ17].

bubble
[BDR12, KYSK10, PCK+19].

Bubbles
[LYK08, DBW15, GAB20, HIK+20, KLL+07, LZW+16, WFS22].

Bubbling
[CPK07].

buddies
[ALS+18].

budget
[HJGH13, WYM+16].

Buffer
[FF88, BBO91, JLB+05, LCO06].

buffers
[CM14].

Build
[LZC19, LS+14].

Build-to-last
[LSZ+14].

Buildings
[BD86, LW15, MO3, ZMB11, BYMW13, CLF+18, KGF14, KGS+18, LCL06, MS10, YNW16, MRF06].

Buildings
[FW16, SW14, MWH+06, WOD09, WSW+12].

bulk
[GZJ+21, HZG08].

bulk-synchronous
[HZG08].

Bundled
[LYTS13].

BundleFusion
[DNZ+17b, DNZ+17a].

bunnies
[SBH+16].

bunny
[WKH+18].

burr
[XLF+11].

burst
[HSG+16, LYT+14].

bursts
[LEP+22].

Bush
[GM84].

Bush-Trajectory
[GM84].

Butterfly
[CLT+22, DLG90].

Buzo
[DSZ+17].

BVH
[DFM13, KOG+11].

BxDF
[YJB+14].

By-example
[DLL+15, LHL+10, RRS13].

C
[OCNG21, OGN+23, GWN+03, MGA+03].

C-like
[MGK+03].

C1x6
[KKB+11].

Cached
[MBK+10, YLP+05, WS99].

Cache-obsilvous
[MBK+10, YLP+05].

Caching
[MJG18, JDJ08, MA07, MRN+21, MHC+16, PFH+10, SJ+12, SSM+15].

CAD
[GLP+22, JHC+21, LBP+20, LBP+22, SXX+17, WPL+21].

cage
[GPCP13, JZDV+08].

cage-based
[JZDV+08].

cages
[BC81, SVJ15, TMB18].

Calculating
[MC92].

Calculations
[SW96].

calculus
[JJ+18, dGMD+16].

Calibrated
[RPK+12, MKRH11, MC+22].

Call
[AD+83, AD+92b, OLS88].

calligrams
[ZCR+16].

Cam
[CSL+22, CSS+21].
cam-follower
[CSS+21].

Cam-Linkage
[CSL+22]. Camera [GXY+17a, JCW+21, JGN16, PC82, SCB22, SZD+20, TMM+21, CZL+15a, FK1+14, FSH+06, GSH18, GRB09, GXY+17b, HST+14, HGG+11, HOM15, JWW+20, JMA06, JRT+15, LSC+22, LKK+16, LD21, LFDF07, LC15, LCTS13, MRK+13, MSS+17, MWH+09, MDP+19, OHB+11, PCPW20, PRAV09, RTF+04, RAWV08, SMG+20, SXZ+12, SLL9, SHH16, VLD+13, VCA+22, WGJ+18, WSXC16, WZC12, WLM+15, WJK+05, WSVT13, YXH+18, YPL21, ZWW+18, ZZZX21, ZNI+14].

camera-in-the-loop [PCPW20]. Cameras [CKH18, DPW15, LR15, YLC+20, APS+14, CWL12, HSG+16, KWB+13, KWR16, LHZ+09, RRC+16, RH16, RZK11, SPS+11, TAV+10, VRA+07, WFDH18, WZN+14, ZSZ+14, ZKS+14].

Camouflage [CHM+10].

can [BDM+20, SC20, SZC+22].

Candid [FAC11].

Canonical [VMW18, FKY08].

canvas [SSGS11].

Canvases [BCV+15].

CAP [SMPZ15, DHB17].

Capacity [BSD09, XLC+16].

Capacity-constrained [BSD09].

Capture [BBO+09, CPY+22, FJA+14, GPHS19, HXZ+19, HTCH15, PBS04, SBSH18, XCZ+18, AWL13, AWL15, Ari06, AHI+08, BGS17, BB+10a, BBB+11, BBN+14, BBGB16, BBA+07, BPS+08, BHS10, CBZ15, CWW+21b, CLS03, DAD+18, DWT+10, DKD+16, DDF+17, FKI+14, GFT+11, GITH14, GSH+20, Hol18, HML14, HCTW11, ITM+14, JCR11, KCCW+18, KP06, KNO6, LMB14, LRL13, MBPY+18, MCE+17, MPH+20, MRC05, NZV+11, PRMG16, PMPHB17, PB02, RNd+07, RRC+16, SMP03, SLH+20, SGX+20, SGX+21, SPS+11, SNF05, TFK+03, VBB+12, VPB+18, VAV+07, VPB+09b, VSHJ12, WMZ+13, WWY+15, WZK+17, WZC12, WZC+22, WSVT13, WBGB16, XWW+14, ZSCS04, ZNO6, ZSZ+14, ZMCF05, ZGBB19, dAST+08].

captured [BBPP10, Leh07, YZL+22].

Capturing [AHM+15, ASN+20, CPMK21, EEBG14, HML+14, JMM09, KUD07, PH06, PNDN12, WCF07, Zho18, BDCDA11, BLCD02, DBDH11, LRAT08, RTB17, TMB14, VWJ+13].

Cardinality [MS13].

Cardinality-constrained [MS13].

caricature [CLY18, HGY17, JJJ+21].

CariGANs [CLY18].

CARL [LSCC20].

Carlo [AW20, ALDD17, BVM+17, BAGL19, CKS+17, CGMS22, CHY21, DMB+14, GLA+19, GHZ18, HET+14, HRV+18, IMF+21, JMI2, KBS15, LADL18, McC99, OKH+17, PSC+15, RAMN12, RLSO+22, RMGH15, SGH+22, SSSJ22, SHHD17, SD12, SWZ96, SJ17, YNL+21, ZSGJ21, ZDDZ21, ZZZY21].

Carpentry [ZWW+22].

Carry [MTA+20].

cartography [TBW+12].

cartography-intrinsic [TBW+12].

Cartoon [BCV+15, ZWL22, BOD+13, DLKS18, RID10, WDAC06].

cartoons [BLCD02, WHH06].

carve

[MAYZ+20, ZZX+18].

carving [AS07, DZPZ09, FHM+21, RSA08, SSZC10].

Cascaded [HLR+14, PCI+21, WLT16].

cascading [SZT+07].

case

[McK87, PRZ17, SZB18, ZPZ13].

Cases [EM90].

Casteljau [Pra89].

casting

[AMB+21, KGB+09].

Casual

[ACE015, HASK17, BYLR20, DSC+20, HWV+18, TT09, ZMN+19].

casually

[BBPP10].

CAT [HGR104].

Catacaustics

[KLR+22].

catatrophic [KN06, TAV+10].

catatrophic [NY04].

catalog

[USB13].

catalogue [DFL+15].

cataacts

[PPZ+11].

Catch [MTA+20].

catching

[MLH+09].

Catmul [DB88, LFS16, LJJ14, LS08, MRF06, NLMD12].

Catmul-Rom

[DB88].

CATRA [PPZ+11].

Cauchy

[LCK+22].

causal [RCLM19].

causality

[HMO12].

caustic [MMT18, STTP14].

Caustics [YIC+14, GSLM+08].

CD

[WFL+19].

CD-MPM [WFL+19].

cel

[LY+13].

Cell [WCZ+22, AA06, CMSA20].
CM11, FGG⁺17, JSS⁺15, QLDJ22.

Cell-Controlable [WCZ⁺22]. cellular
[HSF07]. Center [TFD⁺18]. centered
[GB08a]. centers [LH16]. Centimeter
[BWC⁺23]. Centimeter-wave [BWC⁺23]. centric
[ELFS16, FSL⁺15, KCGF14, RCO22, ZXL⁺18]. Centroidal
[XLC⁺16, KLV20, IWL⁺09, LXY⁺16, LL10]. CFL [WLF⁺20]. CFL-Rate [WLF⁺20]. Cg
[MGAK03]. Chain [JMD12, YYL⁺19, GLP⁺22, OKI⁺17, RCLM19].
Chain-Based [YYL⁺19]. chaining
[XYH⁺18]. Chains [Gol84, Gol85a].

challenging [KD⁺16]. chameleon
[TFK⁺03]. chandeliers [PCK⁺19]. Change
[CM21, BW13, SSJ⁺14, SXH⁺21, ZPBK17]. Changes
[TD23, DFW20, Hrvdp04, KBC⁺13, WM14, WTGT10, WRS⁺12]. changing
[MBF04, PH15a]. channel
[HLR⁺17, WYL⁺20]. Character
[BCV⁺15, BVF17b, Cor18, DSF22, EHSN20, HDK07, HTHC15, LZVC20, WAH⁺10, WZC⁺20, AWL⁺19, AVF17, BB22, CKP⁺21, DYP03, GCR13, GRGC15, HYL12, HKT10, HSK16, HKS17, IWL09, JGP⁺14, JMD⁺07, KS12, KHKL09, LLP09, IWB⁺10, LLL18, LMLL21, IWH⁺12, LWS02, LP02, MZS⁺11, MGD06, MG03, PALvp18, PMA⁺21, RP03, RP07, RTK⁺15, SH08, SKSY08, SKZK20, TBvdP04, TLP07, VGB⁺14, WLO⁺14, WGH22, YL10, dSDP09].
character-agnostic [AWL⁺19].
Characterization [CSBC⁺17a, CO19, CSBC⁺17b, RZK11, SMCT18, SD89].
characterizations [CI97]. characterizes
[ZCL18]. Characterizing [FSH11b].

Characters
[LVY16, LH17a, PAR21, YSCL22, BBJP12, BP07, BBS⁺13, BVS16, BD1⁺02, CBL⁺16, CBvdP09, CTN⁺13, DE05, EAPL06, FHB21, HLX⁺21, HXK⁺19, JL11a, JL11b, JSMH12, JHS12, KP11b, KLF⁺19, LYWG13, LH17b, LZT⁺19, MP07, MLPP09, MPP11, PGH⁺22, STC⁺13, SGda⁺10, SDO⁺04, SKC⁺14, TWH⁺22, TCG⁺14, WGH20, WGH21, XLS⁺11, XKCB18, XZK⁺20, YL08].
Charcoal [BSM88]. CHARMS [GKS02].
chart [BHMK⁺18, GP09]. Charted
[Pan17]. Charter [Fol94, Fol95b].
Chebyshev [Wan15]. Chemomechanical
[HJK⁺20]. Chen [YXH14, XW09]. chi
[LLZ⁺20]. chi-squared [LLZ⁺20]. Chief
[Bea91]. Chimeras [LL22]. Chinese
[XKK⁺06]. choices [HFF16]. Cholestry
[CSH21, HLSO12, HA18, HSH20, LLKC21].
Chopper [LBRM12]. chopsticks [YYL22].
Chordal [CLJL20]. choreography
[CTL⁺21]. choreography-oriented
[CTL⁺21]. ChoreoMaster [CTL⁺21].
Chromablu [CLS⁺17]. chromatic
[CLS⁺17, GJK⁺05]. Chromium [HGN⁺02].
CIELAB [HRV97]. Cinema [EDF⁺16].
cinematic [HPB06, PTG02].
Cinematographic [GLC⁺18].
Cinematography
[ASN⁺20, JWW⁺20, NMD⁺17, PVL⁺05].
Circle [PF89, KSS06]. Circle-Brush
[PF89]. Circles
[Mcl83, MST89, SHW09, Bak94]. Circular
[BPK⁺11]. Circularly [GCP⁺10].
circulation [DBWG15, ETK⁺07].
circulation-preserving
[DBWG15, ETK⁺07]. City
[LWL17, XFZ⁺09]. City-scale [LWL17].
Clark
[LFS16, LJG14, LS08, MRF06, NLMD12].
Class [REE83, SGSS22, Yuk20, PKLI⁺19, SKB⁺21, Wei10]. classes [LZ2⁺21, SS10b].
Classification [JAN91, JTMW20, CSHH21, ISSI16, Man86, ST14, TTWM14].
classification-driven [ST14].
classifications [WJX⁺21]. classifiers
[BWSO09]. classify [NSS12]. clean
[NHS⁺13]. cleanup [SSSI16, YVG02].
Clearance [Kal14]. Clebsch
[CKPS17, XWWZ22, YXZ⁺21]. climate
[PMG⁺22]. climate-response [PMG⁺22].
climbing [NRH17]. clip [AVR⁺22, LHE⁺07].
LEN09, LLLL21, GPM+22, Mir98]. clip-art [AVR+22]. CLIP-guided [GPM+22].


Clipping [ABE+20, LB84, MA+92, GH98]. cloaking [SBB+22]. Clone [MLD+08].

cloning [BKS+12, FHL+09, LSC+12, SLS+12]. Close [CPS15, FK1+14]. close-range

[FK1+14]. Close-to-conformal [CPS15].

Closed [LM91, FFX+22, BWSS12, FXBH16, JSW05, YZL+22, vW09]. closed-form

[FXBH16]. Closed-loop [FFX+22]. Closest

[KT13, KC21]. closing [SKS+20]. Closure

[LWH15]. Closure-aware [LWH15]. Cloth

[BME22, HSX+22, LDW+23, WWYW21, ZDF+22, AMJ12, BKW03, BFA02, CFW13,

CK02, CLMM014, FYK10, GFL+07, IM12, JGT17, KJ08, KJ10, KGBS11, KKN+13,

LWS+18, LDN+18, LTT+20, MTR+13, NS012, OKRC10, RPC+10, SBDJ13,

SN20, TMJ15, TWW+18, VMTF09, WOR11, WPH11, WPLS18, WCF07,

WWW22, ZLB16b, LTT+20, TWW+18].

ClothCap [PMPHB17]. Clothed

[KKN+22]. Clothed-Human [KKN+22].

Clothing [CPY+22, IH03, XBS+22, BRB+19, HTC+14, PMPHB17, WHRO10,

XBP+21, XC1+14, YKJM12, dASTH10]. cloths

[CBD+13]. Cloud

[HZC+22, MSQ+18, MHG021, Cie13, DKNY08, FSP+22, GSC+15, HMP+20,

HWC0+13, TZCO09]. Clouds

[HLPP+22, LSW23, WSL+19, BDS+18, DDS03, DIO+12, GAF+10, HRV+18,

HLZ+09, KMM+17a, KLL22, LGB+21, LOY+10, MHZ+21b, WPLO6, WNEH22,

XTZ+21, YC21, YHZ+14]. cluster

[WWLC21]. Clustered

[SHHS03, Tsa15, TWZ22, TS06, TS12]. Clustering

[CLSS97, KT03, SVK+11]. clusters

[HIN+02, VLL+21]. cluttered

[NXS12]. CNN [BBR+21]. CNN

[CT17, LSQ+15, WLQ+17, WSLT18, WSL+19].

CNN-based [CT17]. CNNs [EKD+17]. Co

[AGL+22, HLV+17a, HLV+17b, YXZ+18, YK12, YK14, ZWZ+22, vXZ+13, BAS14,

HvKW+16, S6KK+11, ML22, S6KK+11, WAvK+12, XCF+13]. Co-abstraction

[YK12]. Co-Analysis

[YXZ+18, HvKW+16, WAvK+12].

Co-constrained [YK14]. co-dimensional

[ML22]. Co-hierarchical [VKK+13].

Co-located [KK+11]. Co-locating

[HLV+17a, HLV+17b]. Co-Optimization

[ZWZ+22]. Co-placement [XCF+13].

Co-representation [BAS+14]. co-retrieval

[XCF+13]. Co-segmentation [SVKK+11].

Co-Speech [AGL+22]. Coaching [HL14].

Coarse [WYXJ21, EB14, JZ+21, LZF10,

RPC+10, SDW+16]. Coarse-to-fine

[WYXJ21, SDW+16]. Coarsely [CCK+21].

coarsening [CMLK+17, CBW+18, CLJL20, FCA09,

GAB20, KMO09, LJO19, TRE016].

coaxial [HLZ01]. cocktail [EML+18]. Code

[HTS+22, GKK+21, HBD+14]. Coded

[GWGB10, KBW+13, RAT06, SZH+20,

CZN10, LFDF07, VRA+07]. codes

[CCLM13, KNL15]. Codimensional

[KKJ12, WJL+20, QZC+14, ZQLF15].

Cognitive [GVNB18, LCC+19, CRC+20,

OK12, PK05, RS14a, RS18]. coefficient

[SYT03]. coefficients [SSJC22, WR18].

CofiFab [SDW+16].

cognitive [MSC15, SSRB+17]. coherence

[HZ82, WFS+09]. Coherent

[GLHL11, KDMF03, KPI11a, LBP+12,

YCZ11, ASC+14, HTG14, HKAK16, LLV+12,

RS1+08, WIK+06, WSL11, XFCT18]. cold

[GGP+20]. collaboration [KKB+11].

Collaborative [GLX+22, CSTP16,

DZX+19, SPS15, TGY+09].

collage [HZZ+11, KSH+16]. collection

[HZG+12, SW56]. Collections

[SSB+17a, FAR07, FvKBCO16, HSL+13,

HSG13, HSS+13, HGW14, HWK15,

HLW+19, HOM15, KLM+12, KLM+13,
Complexes
[PBCF93, AA06, DRvdP14, GD02, ZQC+14].
ComplexGen [GLP+22]. complexity [CIS4, ME05]. Compliant
[DTPC23, ZAB21, MZB+17, TZCT20]. component [KCKK12, SSK+17, YWS+11].
component-based [KCKK12].

Components
[WLZ+21, DYY16, HFM+17, NKGR06, NVV+13, SHSHS03, SFWG04, WZF+18].
Components-based [WLZ+21].
composable [FH11], compose [Rit18].
composed [YWL+22]. Composing [DeR88].

Composite
[MP21, AMG+19, CSSL21, SPSH+17, WMZ+13, ZKBT17]. composites [XADR12].
Compositing
[Duf17a, KSH+14, Aga07, BSS+11, BPB13, CGC+03, DWT+02, Dufl7b, HLR+17, RGF+20, SGW06, YTBK11, ZAFW21].

Composition
[DGHM93, LM97, BGKS17, CLC14, GB08b, HGC0+12, LyvdPG12, Z118, ZXC+18].
Compound [TMX+21]. comprehensible [BF08]. Comprehensive
[LST09, JdJM14, JNSJ11]. Compressed
[MHU19, SLM+17a, NNSM07, SLM+17b, WYL+14]. Compressible
[CCL+22, GHB+20]. Compressing
[LSA05]. Compression [Ari06, BIP01, HZC+22, MHU19, MM22, SSLN11, SWWW15, AFRO83, BCG05, FLW02, GD02, IG03, LAJJ14, LD13, LVGO21, MEMS06, MCHAM06, Nahi20, PM05, RA01, TDL+18, TR98, WCSC22, YG97]. Compressive
[ITM+14, MWH+13, MWBR13, PML+09, HWRH13, HWR114, LLWD14, WLHR02].

Computational
[AHB18, BGK17, BAD10, BM07, BLT+15, CWB22, CTN+13, DSZ+16, FGG84, FSY+15, GJG16, GGP+20, GA20, HGG+11, IWHH20, JMZ+22, KGL+22, LDTA17, LZF+19, LXY+22, MZL+17, MLB16, MJKD16, OHK+16, PIC+21, PP+21, PYB+16, PRM14, POT17, PF+22, RRMG10, SZK15, SPC+16, SHH16, STC+13, SWT+17, SZ15, TCG+14, WHG84, WCF22, XZM+18, YCC17, ZYZZ15, ZFS+19, ZAB21, AJD+10, AMG+18, BPK+13, DY03, DKNY08, FV96, Fre16, HRH+13, HWBR14, HPK+17, JWI+21, KCD+16, KPM+17, KSS+15, KS11, LHG+09, LLMZ16, MDZ+21, MPI+18, MZB+17, OHR14, STTP14, WFDH18, XKF+18, XDF+19, XRLF15, ZHPY21].
computationally [KTY09]. computations
[WJF+22]. compute [LMAS16], computed
[Bae18, IYYI14]. Computer
[BG89b, CT82, COO86, G084, H86, HIL86, K092, MSK10, MRC+86, Pav90, SLPZ15, SLG01, WP90, Ano03, ACM01, G02, HCW15, ILB15, KFS13, PV06, RLR+21, SHL+17, TL04, WQL18, WFQ+21, YGM97, ZAJ+15].

Computer-Aided
[BG89b, G084].
computer-assisted [ILB15].
computer-controlled [Ano03].

Computer-generated
[MSK10, WFQ+21, ZAJ+15]. Computing
[ACP+01, BHK14, CCW93, DLSCS08, DEM96, FOL+21, FCJ07, FLG15, FL16, GOMP98, HBLM11, IWS+15, LFO+22, LPS+13, PY14, PV06, SS19, WC21b, WWG22, XXY+22, YLY+19, ZWL+18, BFH+04, CWW13b, OK10, PNH+14, CCS+08, YPB16].
concatenated [KDH22].
concatenative [AJM12], concavity
[WLSS22]. Concept
[BBB15, LB84, GHL+20, SBSS12, SLZ+13].

Concurrency [Hil86]. concurrent [BSL12].
condensation [TMK15]. Conditional
[AZM21, ALY+21, G17, WGH22].
Permission [AZMW21, CSHD21].

Conditions [BS88, SGWJ18, BBPD12, KO11, MKRH11, MAF+09]. Cone [SSZC010, LSVT15, SSC18, WSP21].

cone-joints [WSP21], Cones [CSZZ20, FOL+21, LFO+22, TAV+10, Van06].

conferencing [KBp+12]. configurable [Pel05]. configuring [RvBB+03].

conflation [WJ19]. focal [LCV+04].

Conformal [GA20, SSP08, VMW15, CCS+21, CPS15, CPS13, FOL+21, GSC21b, KSS06, LPRM02, LFO+22, SSC18, WG10].

Conformation [BGFA017]. Conforming [Ale20, ACA+19, HGCO+12]. congruent [AMCO08]. Conic [Pav83, PK83, Pot91].

conical [LPF+06]. conics [Far89].

Conjoining [NSX+11]. conjugate [BFGS03, LXW+11]. Connect [KvK+14].

Connect-The-Dots [KvK+14].

Connected [ZGH+16, ICG17]. Connecting [SJR18, GITH14].

Connection [LTDD16, BWS10, GKS12, NCVMO05]. connections [PVG19, SLW22, TH19].

Connectivity [PZKW11, GLLR11, YLL+22]. connectors [KSS+15, LOMII1]. conquer [Mor11].


Consistent [ACBCO17, DNZ+17b, QLH+22, RSM10b, ZCT+21, ASL+17, CRA11, DNZ+17a, DDT15, ENCC+21, HZG+12, ISS17, KOWD21, LL22, LCK+14, MBGJ22, SLU+21b]. consistently [LWC+11]. consolidating [LRS18].

Consolidation [HLZ+09, MHGC01, WHG+15, ZSW+10].

Constant [DLW+22, MU22, WHHY20, PCL+12, VSJ21]. Constant-Cost [DLW+22]. Constrained [BR94, KUJH21, MVH+17, SW18, SCD+21, WLJ+22, BSD09, CCGB22, CBYvdP08, DKZ+21, KSG03, LFO+22, LZC+18, MS13, MZ13, SJLP11, TBTS08, TNGF15, WBGB16, YYPM11, YK14, ZJL14, ZHCJ15].

Constraining [SW+20, YCP16].

Constraint [BCK+23, BD86, CH07, GAB20, Sha03, BML+14, HK12, JASR99, KHD14, SAZK06, WG09]. Constraint-Based [BD86, BCK+23, CH07, Sha03].

constraint-solving [JASR99]. Constraints [FH97, Gol84, KF93, RH94, SW14, TQ94, AFC+10, BGFA017, HSG+19, HZ82, IOO05, JTCW07, KOOP11, ML22, SvTSH14, XLC+16, YL08, YYW+12a].

ConstructAide [KGFF14]. Constructing [LFXH17, MHS+19a, KSG03].

Construction [AFH20, FG90, HJS+14, LMAH+18, SH09, SB95, WLY+16, BO04, BLTD16, CGG+04, DS15, DPK11, DFM13, FZLM11, IIM12, KGFF14, LXH15, LVS+13, WWT+06, WG09, WPL+21, XK07, YZ04, ZMI11, ZHGW08, vTSSH13].

Constructions [DB88]. Constructive [CCK92, DZCJ21, FH97, JASR99, LDF14].

Constructor [VKJ+17]. Consumer [CKH18, LWC14, WZN+14, ZK14].

Contact [Erl07, KL17b, LFS01, LDW+23, MHNT15, MLPP09, PAK+19, RCO22, TB22, TFD+18, AVG12, AFC+10, BLT+15, BFA02, CKMR+21, DJBDDT13, GHZ+20, GHF+18, HVS+09, JTL+12, JGT17, JLF+09, KJKM10, KL17b, KSP08, KP03, LKY+21, LLJ+11, LDM+18, LFS+20, LKJ21, LVdP+10, LCBD+18, LBBD20, MZS+11, MTP12, MWT13, PRWH+18, RCPO21, RLR+21, RLZ+21, SZKZ20, TB20, TB21, TOK14, TZ221, VBG+13, YL12, ZJ11].

Contact-Aware [TB22, MLPP09, TB21].

contact-based [TZZ21]. Contact-centric [RCCO22]. contact-invariant [MTP12, MWT13]. contact-rich [LVdP+10]. contact-space [JTL+12].

contacts [BBG21, Dav20, JL11a]. Content [KSP13, LHKR10, LGJA09, THKM13].
Content-adaptive [KSP13, LHKR10, THKM13, BLDA11].

Content-aware [ZQCL19, AS07].

content-based [MRC05].

Content-preserving [LGJA09, CAA09].

Contention [FH10, HTG14, LGG+07, SACO04, HZvK+15, KP18, LMS13, LSD+16, LPBM20, PKM+11, WLP16, YCL+20, MGT+03].

Context-aware [LGG+07, KP18, LSD+16, WLP16].

Context-based [FH10, HTG14, SACO04].

contexts [MGS+21].

contextual [CLW+14, XMZ+14].

Contingent [KA20, ATM+17, KK20, MSM+17].

continua [NO13].

Continuation [YCh20, SA21].

Continuity [BS88, DB88, FSR12, GP09, SYSP14, Far89, HH10, HHP+21, HB89, Pot91].

Continuous [AZMW21, KP03, LWH+12, MM08, PP93, PMA+14, RPWO18, SMP03, Sei93, SHD+14, TMOT12, TSLP14, TWY+20, WFS+21, YIC+14, ZRLK07, ZYX+21, ZLW+16, BSF10, BEB12, DTP15, Kou16, LVGD21, Lev06, OLGM11, PRJ+13, SMGH18, SXZ+20, TMY+11, TTVW14, TBC+16, TLP07, TFG+13, Wan14, WHK17, WLH+13].

continuously [TDMS16, ZIT+18].

Continuum [TCP06, YSB+15, CLC+20, DBD16, MSW+09, WFL+19, YSC+18].

contoning [BFV+17a].

Contour [DLTW90, Zyd88, PV06, VMT06].

contouring [BGOS06, CTFZ22, JLSW02].

Contours [EP09, LH81B3, MSS92, BHK14, DFSR03, SPO10].

contraction [ATC+08], contraptions [RCLM19].

Contrast [MC92, TD23, DRE+12, HSHF10, MAC22, STTP14, THG99, TAKW+19].

contrastive [CHY21].

Contributing [BDD11].

Control [BB83, BSM88, BFV17b, CJM21, DLG90, EHSN20, Hi87, LHJ+14, LV16, LH17a, PM17b, RYPP23, SLST14, WHGD21, AVF17, BP08, BSF10, CH05, CWC11, CLL+21, CSSL21, CKP+21, CÖS19, CBvD20, CBvD10, DZS08, DNV08, HYL12, HRL15, HGG+11, HSvTD12, HK17, HHC+19, HZM+08, IWZL09, ITM+14, JL11b, JCW+21, JWL+13, KLL+07, KCD09, LCR+02, LT06, LKL10, LES10, LPKL14, LYP+18, LLL18, LPLL19, LML21, LWH+12, LC15, LVDP+10, LVDG12, LYWG13, LH17b, LHR+21, MTP+18, MZL09, MTP14, MB21, MPP09, MPP11, MRKN20, NZC+18, OHB+11, PM17a, PMA+21, PFP+22, PSE03, RSH+05a, RTH+15, ROCO9, RJJN16, SBB+15, SBR+15, SJ12, SGM+16, SH08, SMD+15, TER+20, TMSO3, TLP07, TJO7, VSHJ12, WMZ+13, WHD04, WPKL17, WPL18, WGD20, cWP10, XYJ13, YL10, YLDV07, YHZ+14, ZSK18, ZZM13, dSDP09].

Controllable [SY05, SG01, WG10, WZZ+22, XCL14, YJL22, ZSAF21, HAB20, JPY+22, LH05, LSCC10, MDLW15, Pot91, TWH+22, TABB1].

Controlled [CCW93, MZ13, PMLB22, AHD15, Ano03, ESCK16, FZZ+20, FSH11a, HSD13, HJLJ17, LH+21].

Controlled-distortion [MZ13].

Controller [AFP+95, Gla90, SCCB22, BG84, XDF+19].

Controller-Based [AFP+95], Controllers [YSCL22, CHP07, LLP09, LKTK10, LLKP11, LZCV20, MTA+20, MK16, WFH09, WFH10, WHDK12, WGD22, dLMH10].

Controlling [JL11a, KABL14, KH17a, RMGH15, KH17b].

controls [CTS+21].

ControlVAE [YSCL22].

Conventional [LFDF07].

Conventions [FSRS22].

Convergence [SJ17].

Conversational [SGD21, SDO+04].

conversations [EMO10].

Conversion [RWW90, SV93, DIP+18, KD+17, XLLW20].

Converting [LOMI11, EPD09].

Convex [Day90, DA21, MPB17a, TM84].
BDD11, BLTD16, FLSG14, HZ82, MDK+16, MPB17b, MCK13, TLJP18, WLLS22.

Convexity [VFK+14, AA09, LW16].

conveying [DFRS03]. Convolution [FLL11, HLG+22, HMM+21, HRV+18, LLDD09, NFA+15, PSNB13, PO18].

Convolutional [GZC15, HCK+18, MGA+17, SFD+22, SiGP+15, TSLP14, AML18, BVM+17, BB15, KHL19, LDPT17, SED16, SSIS16, WLG+17, WSCR18].

Coons [KOY+11]. cooperation [EAPL06].

Coordinate [Tur82, MLL+21, PEVBC21].

Coordinates [FHL+09, BPC16, BLTD16, GSC21a, HF06, JMD+07, JSW05, LJH13a, LSLC05, PBH15, TMB18, YL08, ZDL+14, LLCO08].

coordination [YNLP12].

copresence [MWHL21].

copy [LvBK+10].

core [CCG+04, IG03, NNSM07, SCS+08, SZB09, WWS+05, WHY+13].

CoreCavity [NAI+18]. cores [YLJ18]. Corner [Ros20].

corner-operated [Ros20].

corners [LD06].

corotational [HLSO12, TRO16].

corrected [WKR99]. Correcting [HLBR12, HWBR14, KLF+19, RMD12, WFDH18].

Correction [CFP+21, KPB+12, MHM+17].

corrections [RCPO21]. Corrective [GZW+16, SP09]. correctives [LYYB13].

correlated [BHMM20, GCH+19, JAG18].

Correlation [GNHM15, CHWH17, FKY08, OG12].

Correlation-Based [GNHM15].

Correlations [ABGL21, SCO17b, SCO17a].

Correspondence [HPP+22, Sah18, XLY+22b, ALS+18, AXZ+15, BSFG09, HSGL11, LF09, SPKS16, ZYL+17].

Correspondences [HLC+19, HCK+18, KLM+12, LMS13, RPWO18, TMRL14, TBC+16].

Corrigenda [Bak94, LR91, RO87, WC91]. Corrigendum [AOC+90a, BK87, PAT87, RR93, VW95].

cosines [HDHN16].

Cost [DLW+22, WWY+13, CSHH21, LDS02, MCE+17].

Cost-effective [WWY+13]. COTS [Ros20].

Coulomb [BDCA11, DBDB11]. couple [CZ17].

Coupled [BBN+12, CMZP14, DAB15, FQL+20, XHS+15].

Coupling [GBP+19, GSLF05, TB22, ANZS18, AIA+12, BB07, DFW20, HLW+12, HFG+18, IGLF06, LCD+20a, LLDD12, NGL10, RMSQ+08, TB20, TB21, TLK16, YMR+13, YSC+18].

couture [UKIG11].

covariance [BSS+13]. covariances [KEE13].

Covariant [LTD16].

Covector [NWRC22].

covers [MGA+17].

CPF [PEVBC21].

CPPM [LLZ+20].

CPU [WWB+14, WQS+20].

CPUs [BSL+16, FSP+22].

crack [FFB+09].

crack-free [FFB+09].

cracking [PndJ14].

creativity [K10].

creatures [GvdPvdS13, GPD+11].

critical [Hub96, MLL21].

crop [WLS10].

crop-and-warp [WLSL10].

cropping [ZLH+21].

Cross [KSR04b, LYC+22, ZVC+20, ALS+18, ACBC017, BVG11, FBC18, HTWB11, HZJC17, NCVMO05, PPTSH14, SBSS12, Szc+22, SMGE11, ZHJC15].

Cross-domain [ALS+18, SMGE11].

Cross-Editing [LYC+22].

cross-frame [HTWB11].

Cross-parameterization [KSO4b].

cross-section [SBSS12].

cross-sections [BVG11, HZC17, ZHC15].

crossbreed [PSN20].

crossing [AG05].

crossing-based [AG05].

CrossLink [HOM15].

CrossShade [SBSS12].

CrossY [AG05].

Crowd [FYY+16, KSHG18, DHO005, GvdBL+12, HXZW20, HOKP16, KNSG17, SKL14, MLD+08, NGCL09, OPOD10, WLP16].

Crowd-driven [FYY+16].

crowds [JCP+10, KNSG17, KSSI17, KOOP11].
[MLH+09, TCP06]. crowdshaping
[SQRH+16]. crowdsourced [OLAH14].
crowdsourcing [LFTC13, ZAE+14]. CRT [MC92].
Crumpling [CLG+16, SRH+15, NPO13]. Crystals
[Ste20, WW08]. cSculpt [CSTP16]. CSG
[DIP+18, Jan91, RV89, SV93]. CT
[ZJMB11]. cubature [AKJ08]. cubes
[CZ21, LEQ+07]. Cubic [BCX95, BHN98, Hob91, Kla91a, Kla91b, LJH13a, PP93, vW84, GI04, Jo89, LJG14, SD89].
cubic-order [MC92].
cuboid [LZS+21, SMZ+14, YC21, ZCC+12].
Cues [WF96, HCW15, NAB+15]. culling
[AHAM15, BJ10b, HAM07, HMAM09, LHLK10, TMY+11, WLH+13, ZRLK07, ZJ12]. Cumulative [Ano90b]. cumuliform
[DKNY08]. Cup [WCFL22]. Cups
[BCK+23]. cured [ZBK18]. Curl
[BHN07, CPAB22]. Curl-Flow [CPAB22].
Curl-noise [BHN07]. Cursor
[Hud92, JX96]. Curvature [BS90, Far89, IBB15, BRB+21, CPS13, GMB17, KNS+09, Lev06, PCL+12, Pot91, WPL06, YSW+17].
curvature-based [WPL06]. Curve
[LIH+14, Pat85, Pav83, Sa89, TSCO09, ULP+15, VN85, BAGM12, Ga99, GSV+17, Gos00, HSG+19, IKCM13, KYC+17, LRS18, LB05, PLS+15, SXD+12, TWY+20, XCS+14, YHZ+14, ZCT16, ZM11, ZZZ13, Pat87].
Curve-Driven [VN85]. curve-driven
[YZH+14]. Curved
[FAB+18, KFC+08, KMM17b, SYSP14, SJGW20, ERP+19, KMM17c, KLCP18, PSB+08, RPC+21, TCL21]. Curved-Knot
[SYSP14]. CurveFusion [LCC+18]. Curves
[ACC90, AS21, Che92, EK98, FG90, Hob90, Hob91, Jo90a, Kla91a, MD94, MI87, Pe89, Rap91, Sa93, Tan94, YSC21, AB89, BWSS12, DSB22, DJBD10, GMP09, HB21, HB89, JCM09, JCW09, KST08, NISA07, OBW+08, PZ08, SS14, SBSS12, SSJ+20, SD89, STZ14, WPL06, XSTN14, YSW+17, ZS00]. CurveUps [GMB17]. curvilinear
[XLY09]. CurviSlicer [ERP+19]. custom
[SBK+18, WPMR09]. custom-ink
[SBK+18]. customizable
[NQC+21, SS15]. Customization
[RO94, JFH+15]. Customizing
[MGDA+15]. Cut
[BBMZ02, CMSA20, CPWAP08, KWL+21, LSS05, PTH+17, ZCL12]. Cut-and-paste
[BBMZ02]. cut-cell [CMSA20]. cutaway
[LRA+07]. cutaways [BF08]. cutout
[BWSS09, BJS+08, FLZ+15, WBC+05, ZQPM12]. cuts
[BLA12, GF08, KT03, KSE+03, LKK+18, LVS+13, RKB04, TDM+14, WH20].
cutter [LV81]. Cutting [YCP16, FDBH22, KMB+09, KBT17, LLK21, SC18b]. cycles
[ZZC13]. Cyclic [ACXG09, HAK+22].
cylinder [YH+15]. Cylinders
[BK85, AMZ99, BK87].

D [BIP01, Bou18, GIZ09, SLV+13, AJS20, AKZ+17, AWL+19, AL13, ALX+14, AXZ+15, AZB09, AAR05, AS21, AIH+08, ARS14, BFV+17a, BKL16, BHR13, BLC+22, BP07, BSS+11, BSK+16, BSW02, BBN+12, BSS+13, BVG11, BGK+13, BWSS12, BVSS16, Bly06, BSM+07, BB22, BR07, BAU15, BATU18, CCS16, CCS21, KMM17a, HGRT04, HGY17, HASK17].

cutaways [BF08].
cut-cell [CMSA20].
cutaway [LRA+07].
cutaways [BF08].
cutout [BBMZ02].
cutter [LV81].
cutting [YCP16, FDBH22, KMB+09, KBT17, LLK21, SC18b]. cycles
[ZZC13]. Cyclic [ACXG09, HAK+22].
cylinder [YH+15]. Cylinders
[BK85, AMZ99, BK87].
Database
[GF82, HMLL15, SBHH16, XLS+11].
databases [Ari06, MPF+18]. dataflow
[HZG09]. Dataset [WGY+18, WTD+22, JHC+21, WPL+21, XZZ+21]. datasets
[BZL+15, IZE+21, KGB+09, OAH11]. day
[SPDF13, WM14]. DCT [MYC+22].
DCT-net [MYC+22]. de-animating
[BAAR12]. dead [KHS03]. Deblurring
[SLL+21a, CL09, CWL12, JKZS10, LSC+22, LWC+13, RAT06, SJ08, WHB+12, YSQ07]. Debugging
[HZG09, DNB+16].
decal [SGW06]. decimation [DTB06].
decision [DPF03]. Declarations [GF82].
Declarative [JDH+22]. DecoBrush
[LBW+14]. decodable [KPM16].
Decomposable [Zyd88]. decompose
[CTZL+15b, MAYZ+20, Rit18, ZZX+18].
decompose-and-carve [MYAZ+20].
decompose-and-pack [CTZL+15b].
decompose-and-spiral-carve [ZZX+18].
Decomposed [LGL+19]. Decomposing
[TDSG15, TLG17a, TLG17b].

Decomposition
[BBPA15, DLW+22, JHR22, IW15, MLS+18, SBN15, TM84, ZWL22, AMB+21, AF005, Bel18, BHY15, CRA11, CLJL20, GLD215, GNS+12, GJK+05, HXZ20, HLZCO14, KT03, Kot16, KHLN17, LD12, LZZ+21, LGZ+13, LGB+21, NA1+18, PK05, SSD09b, TEG18, TLJP18, TLHD03, WLS22, XKK+06, ZZWC12, ZCB+22, ZYH+15].

decompositions
[FFL508, MSM+17, MCK13].
decouvolution [KWB+13, YSQ08].
Decorative [FPSG22, YKGA17a, LBW+14, YKG17b, ZHHZ20]. decorator [CXY+15].
decors [CML+17]. Decoupled
[RKLC+11, CTM13]. Decoupling
[RKAP+12, SHD+18, WYL+14, LFJG17].
dedicated [RLR+21]. Deducing [LYLL08].

Deep
[ACOH+18, BHHM20, BSK23, BLS+21, CK20, CPW21, CM14, Dufl17a, Dufl17b, EKM17, GLD+19, GCPD16, GCB+17, GZC15, HWH+18, HCL+18, HPP+18, HKA+18, HWZ+20, KR17, KMM+17a, KHL19, KP18, KGT+18, KNC+08, LLW17, LHL17a, LSSS18, MHP+19, MHP+20, NZC+18, SMR+22, SCO17a, SCO17b, SBK+18, WSCR18, WHG+15, WSS18, XBS+22, XSRH18, XBS+19, YZW+16, YHL+18, ZYM+20, ZCM22, ALL+20, BOD018, CLL+21, CYT+18, DAD+18, EKD+17, GWY+21, HLY+21, HGY17, HLYW+18, HSK16, LT20, LGA+18, LYY+17, LOW18, LH17b, LH18, LIZ+19, LCL+22, MTP+18, MBA+22, PBvdP16, PBV17, PALvdP18, PHS+18, SJ22b, SSR20, TKY+17, WSLT18, WLY20, WHEH22, XHY+21, YSW+20, ZIZ+17, PAAG21].

DeepFaceEditing [CLL+21].
DeepFaceVideoEditing [LCL+22].
DeepFocus [XKF+18]. DeepFormableTag
[WSZ+18]. DeepLoco [PBV17].

DeepMag [CM21]. DeepMimic
[PALvdP18]. DeepPhase [SMK22].
DeepSketch2Face [HGY17]. DeepToF
[MHM+17]. DeepVecFont [WL21]. DEF
[MRA+22]. Defending [Wan14]. Deferred
[GCD+20, TZN19, CTM13]. deficiencies
[SMHW16]. Defined [Kaj83, vW84].

Defining [AK04, HLV+17a, HLV+17b].

Definition [vOV96]. Defocus
[MMP+05, VMCS15, BSS+13, HQL+10, ZN06, ZMN+19]. defocused [ML+14].

Deformable
[BdSP09, BC14, CSAP21, CMT+12, MEM+19, PM18, VJ19, BJ05, BSG12, CFW13, DSP06, DLL+18, FGBP11, GJK+05, GSLF05, HSTP12, HNB+06, HTYW22, IM10, IS07, J09, KNC+18, KS21, MCC09, MB12, NKJF09, PYW14, RMSG+08, STH14, STC+13, SLS05, SGG+06, TTZ+20, WBS07, WMW15, WWW22, XXY+09, YMJ+21, YLY+15, ZBYX19, vTSSH13]. deformables
[KBT17]. **Deformation** [AXZ⁺15, BS16, CO19, GLL⁺16, GPHSH19, JS11, JWJ⁺14, LLF⁺20, SP04, SJA⁺20, WWY⁺15, ZYL⁺17, ACP02, BOD018, BVGP09, BZ11, BCWG09, BME21, BBO⁺10, BS17, BWKS11, BJD⁺12, BN21, CW17, CSvRV18, DTPC23, FH07, FLJK21, FKY08, FYK10, GB08a, GYQ⁺18, GPCP13, HSL⁺06, JBP11, JP02, Jam20, Jia21, JTSB16, LFS⁺20, LCH⁺21, MJC⁺15, NFA⁺15, NVW⁺13, POB09, PH06, PH08, RS08, RTD⁺10, RJ07, RCCO22, SMP03, SMW06, SYBF06, SZT⁺07, SNW21, SSP07, VBG⁺13, WJBK15, WG10, WY04, WGB16, YK14, YCHK15, ZHS⁺05, ZPKB17].

**Deformation-driven** [AXZ⁺15, ZYL⁺17, MJC⁺08].

**Deformations** [BR94, NI22, AKJ08, CGC⁺02, CPSS10, CPMK21, CPS15, HZ13, JZvdP⁺08, KG05, LKF12, MZL⁺17, MJB02, MHTG05, TMDK15, VMW15, Wam16, ZJ12, vFTS06].

**Deformer** [BBG21]. **deformers** [KS12, PMS12]. **Deforming** [WTGT09, KG06, SSJ⁺20, SSW⁺13, TMV⁺11, XZY⁺07, ZIT⁺18, ZIT⁺19].

**DeformSyncNet** [SJA⁺20]. **Degenerate** [EM90, FN089]. **degenerations** [GPSZ11].

**Degree** [Sei93, SJ94, CADS09, CLS85, PU06].

**degree-raising** [CLS85]. **Degrees** [IWC22].

**Delhazing** [Fat14, Fat08]. **Delanay** [Ale20, BSTY15, FAB⁺18, ILSS06, KL91, LXFH15, LFHX17, TWAD09, WWX⁺22, YLH18].

**Delay** [AMN03]. **Delayed** [RLLG⁺20].

**delta** [LL19, LVG021]. **DeltaConv** [WNEH22]. **Demarcating** [KST08].

**demonstration** [GAL⁺09]. **Demosaicking** [MGA⁺22, GCPD16]. **Denoiser** [SFD⁺22].

**Denoising** [SFD⁺22, VRM⁺18, BVM⁺17, CKS⁺17, FDC003, GCPD16, GLA⁺19, HSI3, Hol18, IMF⁺21, LYT⁺14, WLT16, YNL⁺21, ZZXY21]. **Dense** [HLC⁺19, SB95, ZK13, BNB13, CKS18, DXZ⁺19, HSGL11, KRF⁺18, LD13, NGCL09, OCH⁺16, SWW⁺20, XIAP⁺17, ZZZZX21].

**dense-weight** [LD13]. **Densely** [YSHWSH16]. **densification** [HK18b].

**density** [DLC⁺15, DJBJ19, Fat11, GHV⁺18, HJJ10, WHSG97]. **Dental** [ZEF⁺22].

**departures** [WDW⁺15]. **Dependency** [GF82]. **Dependent** [YSB⁺15, KK21, WWT⁺03]. **depict** [CSD⁺09].

**Depicting** [GSLM⁺08, LMPB⁺13, RBD06]. **depiction** [TDR⁺12, VPB⁺09a]. **Depixelizing** [KL11].

**deployable** [PKL⁺19, PM21]. **deployment** [KLCPC18, RKP⁺22].

**Depth** [CDSHD13, CSN⁺12, HMI23, Jan91, LES09, LKE18, PBM⁺22, VBK⁺18, ZIT⁺21, AHAM15, BGK16, BCN08, BHR13, BBO01, CSHH21, CZL⁺15a, CZN10, FKI⁺14, FG11, GWM⁺08, HLHR09, HK18b, JTL⁺12, KHKR11, KK20, LSR18, LFDF07, LHG⁺09, LCD06, McC00, MDB⁺19, PZM13, RBF⁺04, STXJ15, SDP⁺18, SSD⁺09a, SHM⁺14, TK14, WJG⁺18, WSZ⁺18, WZC12, WM03, WZMM22, WZN⁺14, XSZ⁺16, ZSZ⁺14, ZCT⁺21, ZK14].

**Depth-of-field**

[LES09, HKHR11, LSR18, WJG⁺18].

**Depth-Order** [Jan91]. **Depth-presorted** [CSN⁺12]. **depth-sensing** [HLHR09].

**Depths** [Che92]. **Deriling** [WWH06].

**derivation** [WK09]. **Derivative** [LTDD16, LC06].

**Derivatives** [AOCBC15, XLY⁺22a, OKR10]. **derive** [Spr82].

**Descent** [WY16, YLYW18].

**descreeing** [KP18].

**describing** [RBvB⁺04].

**Description** [dFP95].

**descriptive** [GSV⁺17].

**Descriptor** [MOR⁺18, GMW16, HZvK⁺15, KSH⁺16, SvKK⁺11]. **descriptor-space** [SvKK⁺11].

**Descriptors** [HKC⁺18, CT17, TD16].

**DESLA** [WSP18]. **Design**

[AKG⁺23, BI92, BG89b, BWSS12, BBO⁺10, BR94, BSBC12, BAC⁺18, Cas91, FSDH07, GDAB⁺17a, Go84, Go85a, JMB⁺20].
Destruction

GPD
KP09, KP10, KGL
MSL
GDAB
ZCT16, Coh87, JRT
BBW19, VGDA
FH07, HK10a, MSW
WCPM18, WLM
PYB
[ZZL
desired
PPW18, RCLM19, STK
YKGA17a, ZAB21, ZWZ+22, AMG+18, AMG+19, ASB22, AHB18, ACBCO17, BB15, BCCI17, BLT+15, CK14b, CZXZ14, CLSM15, CLMK17, CWSB22, CPWAP08, CTN+13, DMC+15, DSZ+16, DYT15, FYY+16, GDB+17b, GSFD+14, GJG16, GGP+20, GDP+18, GSV+17, HB21, IJM12, JWI+21, KP09, KP10, KGL+22, KCD+16, KSS+15, KSSI17, KAMJ05, LSD+16, LWS+18, LKB22a, LXW+11, LZF+19, LVK+14, LHVT17b, LCBD+18, MZL+17, MDZ+21, MGDB05, MPBC16, MPI+18, MDLW15, MSS+19, MZD05, MTN+15, MZB+17, MSL+11, MMT18, MLB16, MWI16, MI07, PZ07, PRK+17, PIC+21, PTG02, PKPP21, PYB+16, POT17]. design [PTV+17, RVL08, RRS13, SXZ+17, SWC+18, STTP14, STC+13, SCGT15, SWT+17, SZ15, SWF+21, TGY+09, TCG+14, UBW09, UMK17, UIM12, UKSI14, UPSW16, UB18, VABW09, VGDA+12, VBFG12, WJBJ15, WCPM18, WLM+15, WPL+21, WDR11, WDR13, WZL+20, XSZB15, XB17, XKB18, XDF+19, YWVV13, YXHF21, YKGA17b, YCC17, ZKBT17, ZMT06, ZFS+19, ZHPY21, ZKXL+20, ZQCL19]. Design-driven [BWSI12]. Designing [APH+03, CLM+13, HPC21, PBSH13, PPW18, RCLM19, STK+14, TAN+21, ZCT16, Cof87, JRT+15, NISA07, NOOI04, TZCT20, TTZ+20, WSP18]. Designs [ZZL+21, CKX+08, DFL+15, LYH+15, MGS+21, PKM+11, PCLC16, ZCL18]. desired [BBO+10, MZL+17, ZKBT17]. desktop [LRFN04]. destination [KAB+10]. Destruction [SLM+23]. Detail [FH07, HK10a, MSW+09, SK16, ALY+21, CH04, CHPR07, ECBK14, FFLS08, FAR07, FKY+10, HFTF15, KG5+18, LGK+03a, MLR+22, NSAC005, PSNB13, PKZ04, RBD06, WWA+16, YKJ10a, ZNT18, ZZW+22b]. Detail-Preserving [SK16, HK10a, ALY+21, NSAC005, WWA+16, ZNT18]. Detailed [BBK+15, EB14, KKK+22, AFO05, CPM21, DKH+10, FFBB21, GVWT13, GMP+06, KMB+09, YL12]. details [Bae18, BWDL21, BC18, Bui18, Cor18, Did18, Gup18, Hac18, Iza18, JCHW09b, Kal18, Kau18, Kim18, Lau18, Lee18, Li18, Lip18, Liu18, Mit18, Pan18, Rit18, Ter18, Wan18b, Xu18, Zha18, Zho18, Zhu18a, Zhu18b].


Disentangling [KAK+22, KPCOQ22]. Dissecting [FGW17], [NBLCO20].

Disentanglement [BWW10, EDF+11, EB1+06, GM09, We108, YW13, DH06]. Disney [BAC+18].

Disparities [AKG23]. disparity

Displacement [CMT+16, CT05]. Displaced [BR21b, CHZ14]. Displacement [BdPPH11, Roc89, DHI+13, HFG+18, MJC+08, NFA+15, NL13, WWT+03, WZY19, YHC018].

displacement-mapped [WZY19].

Display [DVC09, DCT+22, Jan91, JGN16, LMR83, MDK08, PRM14, RO85, RO87, SBSH18, WK95, Zyd88, AWB04, ALK+17, BNK10, BSW02, BGB+05, DER+10, Did18, DDo02b, EDF+16, FH04b, FRS19, GZL14, GWN+03, WBH14, JBM+17, JBL18, JMY+07, KYS+15, KJS+19, Kou16, KKB+11, LWH+11, LCT05, LTO+15, MWH+13, MP+04, NBB04, PMOR10, SMG+05, SHS+04, SST+83, TFK+03, TH99, YJB+14, ZN06, ZYJ+21].

Display-Camera [JGN16]. displaying [SD18]. Displays [Dm03, MMHP23, PFF+22, VN85, AF1+07, BF12, CB04, CTS+20, CKS18, CGP+21, DSAF+13, DDD+14, FRS08, GWB05, HW7H13, HLR+14, HLBR12, HWR14, HCW15, HPK+17, KNL+22, KPM+17, KBB017, LHKR10, LL13, LJM+16, MLR+14, MGK17, MO95, MFL17, MWL21, MSS+17, NAB+15, POAR12, SLV+13, SHK+17, TDS16, WHR11, WHR12, XKF+18].

dissections [DYTT17]. dissipation [FGW+21]. dissipative [BON18].

Distance

LRF10, LCDF10, ML22, MWH+09, MPB17b, TLK09, TTT+17, VJSJ22, WPL06, WDB+08, Xia97, ZDI+15. distances [AWB04, SRBG14, SDGP+15].

Distinctive [LYF+20, SF07, LRFN04].

Distinctiveness [HRZ+13]. Distortion

YML22, YVWV13, ZLC+07, BPE17, BZCC10, BDT+17, OFCD02, OG12, XH18, YHR16].

Dithering [MU22]. diverse

HSC17, WLO+14, WGH20, ZCOC12, YYL22, YYVY21]. divide [Mor11].


Do [AFR+07, XSL+22, CGL+08, CSD+09, EHA12, JMB+14, WKH18].
dockers [BWK511].

document [JLS+03].

Documents [XZ18, FN18].

DOF

HMT+15, SXH+22]. Domain

AVF17, BVF17b, DMZ+17, GO11, LLN+14, SHD+14, ALS+18, Aga07, AWL13, ALD17, BPE17, BZCC10, BDT+08, FLW02, FN20, GPM+22, GNS+12, GHV+18, HSRG07, HSL+06, KH08, KSH10, KMA+15, KHL19, KLS+13, LKL+13, Lév03, MRK+14, MKD+16, MP80, MYC+22, PKCH18, SMGE11, WJ19, WW11, ZXY+07, YWVW13, ZLC+13]. domain-calibrated [MYC+22].

domains

FDBH22, HZJC17, MC21, NRC21, SDGP+15, TPP+11, WMM15]. dome [HW12]. Dominant [SRUL16, GJTP17, RLZ+21, SPGT18, SRUL17]. dominates [EMO10].
doodles [TBvdP04].

Doppler [HHHW15, WKR99]. Dot [Knu87]. Dots
[LKvK+14]. Double
[DBWG15, RY92, SR09, YAV+20, MFR+10].
double- [SR09]. Double-Step [RY92].
Downsampling [ZWRD16]. downsampling
[GO17, KSP13, OG15, WWA+16]. DR.JIT
[JSR22]. Drag [JSTS06]. Drag-and-drop
[JSTS06]. dragon [WPKL17]. Drape
[FHXX22, GRH+12]. draw [CGL+08].
Drawing [AS21, BLX22, DH96, Kla91a,
SLF22, VN85, AG05, FLC16, FTP03, Gal99,
GTDS10, JDA07, KMM+02, KNS+09,
KLKL13, LZC11, LFTC13, LBW+14,
PLKD18, PVCB21, SKSK09, Spr82].
Drawings [BCV+15, BS19, OCNG21,
OGN+23, BVS16, BKR+05, CSD+09,
FLZL11, LMLH07, LPBM22, LRS19,
NSX+11, NNS+13, RRS19, VA88, WQF+21].
drawn [JSMH12, SBHH16, SKC+14, XWSY15].
dress [CYT+18]. Dressing
[XBS+22, CTTL15, CYT+18, GRH+12].
DressUp [YYTC12]. dribbling
[HHC+19, LH18]. Driven
[CWL22, GLL+16, JSSH15, NRS15, Tsa15,
ZZZ+22, ZXS+22, ACA07, AXZ+15, AJM12,
BSK+16, BDM09, BWSS12, CTTP05,
CCG+02, CK10, CLSM15, CTL+21, CT17,
DPF03, FL04, FK08, FYY+16, GHBCO21,
HPZ+22, HDS+18, HZW+13, HYG+13,
HF14, JWW+20, JQY+22, JHS12,
JWL+13, KNS+09, KGG+20, KAL+17,
KYS+15, KP11b, KPM+17, LJH+15, LS02,
LDTA17, LKL10, LTK09, LCODL08,
LYGC15, LT00, LYWG13, LXC+15, LCX6,
MJC+08, MLZ+16, MPF+18, MTP+15,
MUB15, MPBM03, MCW+21, NHS+13,
PH08, PSF09, PL07, PNA+21, PNCB21,
RPE+05, ST14, SPDF13, SMGE11, SS1I18b,
SR18, SKAG15, VK16, WYW+10, WOR11,
WLL+14, WSL13, WSL+14, ZZZ+11,
XSZ+16, YKZ+22, YHZ+14, ZCW+17,
ZFO+22, ZXL+18, ZYL+17, JTCW07].
Driving [BWS+21, FJA+14].
Driving-signal [BWS+21]. Drone
[LLH+22, NMD+17]. Drones
[ASN+20, GLC+18]. drop [JSTS06]. drops
[BNK10, WMT05]. Drucker [KGP+16].
Dry [LDW+23, LJBBD20]. DS [DML17].
DSCarver [ZZX+18]. DSG [YML+23].
DSG-Net [YML+23]. DSL [BSL+16].
DTV [KDW+17, SLV+13]. Dual
[CBK12, CK14b, JLSW02, Lvov03, LFXH17,
LPC22, SCG+05, WLT22, ZYW+08,
CTZF22, HPK+17, KZOO08, LSC+22,
LALK11, LHKR10, ORK12, WSM11, WL21].
dual-frame [HPK+17]. dual-layer
[LHKR10]. dual-modality [WL21].
dual-scale [WSM11]. dual-space
[LALK11]. ductile [OBH+02]. due
[GRBN09]. during
[AKG+23, DYT05, HRvdP04, MBF04]. dust
[OHR14]. Dyadic [KBZ15, AW21]. Dyna
[PMRMB15]. Dynamic
[ASP07, AMMS10, BLDD21, BMA+14,
BSM+07, CWW+13a, CLX+22, CM10,
DGH16, DJ16, EPI15, JKH+22,
KL14, KC21, KIH+17a, LCTS05, LLL22,
LKZ+20, MWLT13, MLL+22, PBvdP15,
PAR21, SLR+16, TQV4, VB+09b, WSL+19,
WRK+10, WO92, WS17a, XWV+14,
JPSG01, ZWCM21, ZCM22, ZH+11,
ZMC05, ADM+08, BBB+14, BI08, CHZ+14,
CWW+16, CCW18, CCG+02, CH07, CZ11,
DJBDT10, DJBDDT13, DHW+11, DD02b,
FL02, GVVT13, GRB+18, HLX+21,
HSG+16, HKAK16, JP02, JF03, JSB+10,
KBS+13, KR17, KNS+09, KWS03,
KKY08, KFCO06, KLF+19, KH17b,
LHH+11, LEMP22, LSA05, LLV+12,
LTT+20, LP02, LvdPG12, LWNB03,
LS+19, MKR+13, MKM04, MEMS06,
MP04, MI18, LPP09, MK16, MCK13,
MCHAM06, MUS13, NX+18, NHAH03,
PBH15, PBHY17, PMRMB15, RSM+10a,
RWS+06, RA06, SMC21, SHS+04, SKY+12,
SHX+22, SZT+08, SCT+15, SSK02,
SKK+12, SKB+14, SJLP11]. dynamic
[SM06, SZC+07, SZS+08, SW+18, TALH07,
Dynamical [LCCS18]. dynamically [KJS+19, RH16, SSJ+20]. dynamically-foveated [KJS+19].

Dynamics [CLMK17, DWM+16]. eccentricity-dependent [KKW21, MAC22].

Eccoclimates [PMG+17]. ecosystem [CGG+17]. ecosystems [KGG+20, MHS+19b].

Edge-aware [HHG+19]. edge-aware [HHG+19]. edge-based [FCA09, KTY09].

Edge-cone [LSVT15]. Edge-guided [SGM12].

Edge-preserving [FSL08, SSD09b, BHY15]. edgebreaker [AFSR03].

Efficiency [GYGS22, EKA84, LFY+19, RGH+22, Wan18a]. Efficiency-aware [GYGS22, RGH+22].

Effects [BYRN17a, KFB10, TG17b, YMRD15, ZSSJL20, ZCS+22, BYRN17b, CIL96, CFW13, GGN18, HAK+22, KQN+13, LSC10, LAC+11, MYRD12, PH15a, RAW08, SBS10, SKC+14, TG17a, WKR99].

Editing [BL18, BBPA15, JSSH15, JZH+22, JZH07, KG06, LYL+22, LZKW10, MLL+22, PABE+21, RMBCO23, SDN18, SSH17, SWS+22, YFA21, AYL+12, APS+14, AFTCO07, BCT15, BPK+13, BSG12, BSFG09, BC02, BSK+16, BAOR06, BAERD08, BSHK04, BWSK12, BST+14, Bou18, BD02b, CIL+21, CZM+10, CBL+16, CSR10, DTP15, DCP14a, DDT15, FH04a, FH07, FFL10, FTD21, FTZ+19, GZ08, GCSS06, HR13, HPG+22, HSK16, HXM+13, HZW+13, IDN12, JGW09a, JGGM15, KOWD21, KBD07, KRF06, KN02, KKL09, KLLT08, LRT+14, LBAD+06, LDTA17, LHGD+14, LLGRK20, LW08, LTL18, LSH+12, LCL+22, LKG+03b, LSS+17, MBWB02, NSAC005, PHT+13, PL07, PZKW11, PGB03, PHS+18, RDT+21, RAKRF08, ROTS09, SSTP15, SFLM04, SSRB+17, STPP09, SSJ+11, TPS10, UIK11, WYXJ21, XZY+07, XMR+11, XYJ13, YZX+04, YCHK15, ZWZ+16, ZPKG02].

Editor [GW90, Tan83, Bea91, Ber82a, Ber82b, Fol86a, Fol86b, Fol86c, FGN84, Fac82, Pha18]. Editor-in-Chief [Bea91].

Editorial [Bea91, Fol91, Fol92, Fol95a, GLA95, Gla97, Har03a, Har03b, Har04, Har05, Hod00, Hod02b, Hod03]. Editors [BG89b, BG89a, BG90, FR87]. edits [HLR+17, IAF09]. Effect [Kla87, DK99, HOPK16, MBB12, SCW+21, ZAJ+15]. effective [APH+03, BSW02, WWY+13].

Efficient [AJ20, AGA07, AONA22, Be18, BFK+16, BHL94, BHY15, BLY15, BSFG09, BSFG10, BSK+16, BAOR06, BAERD08, BSHK04, BWSK12, BST+14, Bou18, BD02b, CIL+21, CZM+10, CBL+16, CSR10, DTP15, DCP14a, DDT15, FH04a, FH07, FFL10, FTD21, FTZ+19, GZ08, GCSS06, HR13, HPG+22, HSK16, HXM+13, HZW+13, IDN12, JGW09a, JGGM15, KOWD21, KBD07, KRF06, KN02, KKL09, KLLT08, LRT+14, LBAD+06, LDTA17, LHGD+14, LLGRK20, LW08, LTL18, LSH+12, LCL+22, LKG+03b, LSS+17, MBWB02, NSAC005, PHT+13, PL07, PZKW11, PGB03, PHS+18, RDT+21, RAKRF08, ROTS09, SSTP15, SFLM04, SSRB+17, STPP09, SSJ+11, TPS10, UIK11, WYXJ21, XZY+07, XMR+11, XYJ13, YZX+04, YCHK15, ZWZ+16, ZPKG02].
Elasticity-inspired [KS12].

ElastoMonolith [TB22].

elastoplastic [GLJ19, GTJS17, JWJ+14, WRK+10].

elastoplasticity [JGT17, KGP+16].

elastostatic [JP03].

Electromyography [ZLC+22].

Electrostatics [WSSK13].

Element [LHJ+14, LHGT17a, SDG+19, SHG+22, SVB17a, BWHT07, HW16, ISF07, KD19, LDPS84, LHVT17b, MWT11, MWLT13, SVB17b, TCL21].

Elements [BC14, FPWG22, HLV+17a, LKS15, SHG+22, ARS14, BB10b, CLC14, CLSM15, CZM+10, EB08, HW15, HLV+17b, IKCM13, JMB+20, KTY09, KBT17, LJM+16, LK+20, SCGT15, XFA12].

Elasticity-inspired [JCRA11].

elastomeric [JCR11].

Elasticity [DJ18a, HLSO12, LSNP13, LGL+19].

Elastic [DJ18a, HLSO12, LSNP13, LGL+19].

ElastoMonolith [TB22].

elastoplastic [GLJ19, GTJS17, JWJ+14, WRK+10].

elastoplasticity [JGT17, KGP+16].

elastostatic [JP03].

Electromyography [ZLC+22].

Electrostatics [WSSK13].

Element [LHJ+14, LHGT17a, SDG+19, SHG+22, SVB17a, BWHT07, HW16, ISF07, KD19, LDPS84, LHVT17b, MWT11, MWLT13, SVB17b, TCL21].

Elements [BC14, FPWG22, HLV+17a, LKS15, SHG+22, ARS14, BB10b, CLC14, CLSM15, CZM+10, EB08, HW15, HLV+17b, IKCM13, JMB+20, KTY09, KBT17, LJM+16, LK+20, SCGT15, XFA12].

Eliminating [Xia21].

Elimination [And82, RV89, LVS18].

Ellipses [FH93, Mcl92].

Ellipsoidal [PVG19].

Ellipsoids [JTMW20].

ellipsometry [HJM+22].

Elliptic [SHG+22].

Elliptical [FH93, KM17].

Embedded [RK13, SSP07, ALLD17, HCE03, Jam20, LK+20, NKF09].

Embedding [JYW+23, XZZ18, JWJ+14, LCDF10, SJZP19, TER+20, ZWL+18].

Embeddings [AGL+22, AL15, AL16, AKL17, CWK+20, LWH+12, LSQ+15, PGG+22].

EMBER [TNWK22].

Embodied [RTB17].

Embree [WWB+14].

Emerging [MCL+09].

Emotion [WZC+20, KAL+17].

Empirical [CMS95, DLR+09, ZBBB18].

Emptying [ZCC16].

Emulating [TDS16].

Enabling [NFL12].

enclosed [GOMP98].

encoded [LLWD14, Tar16].

encoder [TAN+21].

Encoding [Van06, HZ+12, LDS03, MKMS04, MESA22].

End [DSJA+21, SDP+18, SZD+20, SWF+21, TMM+21, ISSI16, KAL+17, YMJ+21].

End-to-end [DSJA+21, SDP+18, SZD+20, SWF+21, TMM+21, ISSI16, KAL+17, YMJ+21].

Endless [HHV+21].

energetic [BB12].

Energetically [LLJ22].
Energies [BSEH18, ERT14, SDK19]. Energy [CTE05, HP04, LCK22, MCP+09, SJWG20, ZJ12, DLL+18, HGMRT20, Kan15, KUJH21, LWL+09, NSCL08, SSB003, WCSC22, YCR+15, YTL18]. Energy-based [WCSC22]. Energy-efficient [JZ12]. Energy-minimizing [Han04].

energy-momentum [KUJH21]. Energy-preserving [MCP+09]. Engine [MMHP23, SLF22, DNB+05, FMK+03, NPP+11, PBD+10, PVL+05]. Enhanced [CLJ+20, Hud94, Os92, DFL+15, KK87, VRA+07, VPB+09a]. enhancement [BM05, BBB+14, BF12, DER+10, ED04, FAR07, GSC+15, GCB+17, HSLG11, JMAK10, KNC+08, LCOLO8, LCD06, RS12+08, SGM12, TTD22, WY10, WY11].


Estimation [FHXX22, HMI23, SLL+21a, SSBL+22, ZWL22, ZK22, DBJ19, GLD+19, GWP+19, GHV+18, HJJ10, HMP+08, JNS11, LZH20, MRA+22, MSS+17, MTB+13, NOP+18, WHSC97, Xia21, YLB+22, YZ21]. estimator [KDP21]. estimators [MBGJ22, PCS+20, SOHK16, ZSGJ21].

ETC2 [Nah20]. euclidean [KDH22, ZWL+18]. Eulerian [CCL+22, CM11, DWK+22, FLLP13, HK10a, KDW+17, LLJ+11, LFZ18, MSQ+18, MMM+07, N013, SBRB020, TLK16, WPLS18, WR0+12].

Eulerian-on-Lagrangian [FLLP13, SBRB020, WPLS18]. Evaluating [HRZ+13, ODGK03, RP07, WF96, CHM+12, CJAMJ05, KP09, KP10, LWC+13, WQF+21]. Evaluation [LCTS05, LC96, MAF+09, MRC+86, RV89, AFR+07, GRG04, ML22, WHT+17, WB08]. Event [AECO15, LJJHJ20, SSJP+17]. events [VBK05]. everyday [VAV0+07]. Evolution [BAC+18, MPR+18, LXY+16, MLZ+16, XZCOC12, YLH18]. evolving [BHLW12, IYAH17, ISN+20, PV06, PKC+17]. Exact [CSL+22, Kla94, RV93, BDDC11, BEB12, FV96, QHY+16, SSK+05b, TTWM14, TNWK22]. Exaggerated
Example-Based [ST16, WHHY20, BSPP13, DBB\textsuperscript{+17}, FJS\textsuperscript{+17}, FRS\textsuperscript{+12}, JWW\textsuperscript{+20}, JTSB16, LW\textsubscript{P10}, MTGG11, RYL13, SDKN18, ST16, SZT\textsuperscript{+08}, WYZG09, WHRO10, WXY11, WHHY20, WZ22, XB17, AVB08, BCK\textsuperscript{+13}, DLL\textsuperscript{+15}, DLKS18, EVC\textsuperscript{+15}, FJL\textsuperscript{+16}, FKS\textsuperscript{+04}, GLLD12, GDG\textsuperscript{+17}, GJWW15, JST\textsuperscript{+19}, JMAK10, KEBK05, LHL10, LYFD12, LBW\textsuperscript{+14}, LFB\textsuperscript{+13}, PCSS06, PALvdP18, RRS13, SSL\textsuperscript{+14}, VSLD13, Wam16, WZT\textsuperscript{+08b}, WPKL17, XUC\textsuperscript{+14}].

Example-driven [JWW\textsuperscript{+20}].

Example-guided [RYL13, PALvdP18, WPKL17]. Examples [Gol85a, AF02, FF11, HMLL14, LVOG21, LBDF13, MG03, RTK\textsuperscript{+15}].

[WHDS04]. exchange [ZLB16a]. exemplar [HCL\textsuperscript{+18}]. exemplar-based [HCL\textsuperscript{+18}].

Exemplars [DBP\textsuperscript{+15}, KFCO\textsuperscript{+07}].

exhaustive [KKN\textsuperscript{+13}]. existing [EKA84]. expanded [JBLL18]. Expanding [LM97].

Expansion [BVF17b, AVF17, DSAF\textsuperscript{+13}, ZZZ\textsuperscript{+18}].

Expansions [BXH\textsuperscript{+18}].

Expediting [YLYX15]. Experience [AFP\textsuperscript{+95}, JGC\textsuperscript{+15}]. experiences [MGDB05, SPG13].

Experimental [BBB\textsuperscript{+93}, MRC\textsuperscript{+86}, SCB87, AJD\textsuperscript{+10}, FNvD82, KKN\textsuperscript{+14}]. Experiments [GHCC88]. Explicit

[RBSM19, WWX\textsuperscript{+22}, WYL\textsuperscript{+20}]. exploded [LAC08].

Exploiting [PKH\textsuperscript{+17a}, PKH\textsuperscript{+17b}, YRPF09].

Exploration [AZM21, DPD22, MM22, OLG011, BBPP10, BBP21, DFL\textsuperscript{+15}, HFF16, JM12, LZ04, LCX\textsuperscript{+21}, MGDB05, MVH\textsuperscript{+17}, ROA\textsuperscript{+13}, SXZ\textsuperscript{+17}, SWC\textsuperscript{+18}, UIM12, YYPM11, ZLE\textsuperscript{+14}]. explorative

[YXH\textsuperscript{+21}].

Exploratory [OLAH14, TGY\textsuperscript{+09}]. Exploring [KSSGS11, KLM\textsuperscript{+12}, PBJV14, BYMW13, GBLM16, HWG14, MGS\textsuperscript{+21}, SS06, TKKT12, YRPF09].

explosions [FOA03, SRF05, YY17].

Exponential [CSAP21, MSW14, BRM\textsuperscript{+18}, SGW06, VJK21]. exponentiation [RWS\textsuperscript{+06}].

Exposing [KOF13, KOF14, OF12].

Exposure [HHX\textsuperscript{+18}, ARNL05, EKD\textsuperscript{+17}, KBC\textsuperscript{+13}, MAF\textsuperscript{+09}, RAT06, TAH\textsuperscript{+04}].

exposures [BM05]. Expression

[HTS\textsuperscript{+22}, SGD21, YWS\textsuperscript{+11}, CHZ14, LBB\textsuperscript{+17b}, SLS\textsuperscript{+12}, TZN\textsuperscript{+15}]. expressions [BB14, BBGO11, Gol85b, LCXS09].

Expressive [CTFP05, CB05, DMB17, RT90].

Extended [BN90, MRF06, ANZS18, CMSA20, CZN10, KWW09, SDP\textsuperscript{+18}, KBT17].

Extending [HGF14, RT90]. extensible [HFF18].

Extension [DS92, AML18, BB17, HPJ12, LHG\textsuperscript{+09}, PSF09, XLC\textsuperscript{+16}, ZLC\textsuperscript{+13}].

extensions [NM16].

Exterior

[SW14, DGDMD16].

Exteriors [FW16].

Extracting [BCN08, Czs\textsuperscript{+13}, HGZ\textsuperscript{+12}, NGH04, TOS\textsuperscript{+03}].

Extraction

[ASK\textsuperscript{+22}, JYW\textsuperscript{+23}, ULP\textsuperscript{+15}, ATC\textsuperscript{+08}, EBCK13, KG04, LLW17, LSA\textsuperscript{+16}, LKB16, KRB04, TZO09, XYYJ12, ZTS09].

extraordinary [CADS09].

Extrapolation [LLK\textsuperscript{+19}, Lév03, WLL\textsuperscript{+14}, ZM13]. extrema [SSD09]. extreme [DDS03, ZPKB17].

Extrinsic

[CSB17a, WBCPS19, CSB17b].

Extrusion [HSST10].

extrusions [KW11].

Eye

[AKG\textsuperscript{+23}, MLH\textsuperscript{+09}, ALK\textsuperscript{+17}, BBGB16, CTS\textsuperscript{+20}, CLS\textsuperscript{+17}, Dee05, HCW15, JBM\textsuperscript{+17}, JBLL18, JLF\textsuperscript{+09}, KPM\textsuperscript{+17}, LSL\textsuperscript{+18}, LL13, MGK17, SHL\textsuperscript{+17}, SRL\textsuperscript{+15}, TDM\textsuperscript{+14}, WSXC16].

eye-box [JBLL18].

Eye-catching [MLH\textsuperscript{+09}]. Eyecatch

[YLNP12].

Eyeglasses

[HWBR14, MLR\textsuperscript{+14}]. Eyeglasses-free
Fab [SSM15]. Fabric [GHCG17, FBGZ18, KWN+17, ZFS+19, ZJMB11, ZJMB12].

Fabricable [CML+17, LFZ18].

fabricatable [LOMI11]. Fabricated [IWHH20]. Fabricating [BBJP12, DWP+10, LGX+13, PRJ+13, SDIN18, WPMR09, CLM+13, HBLM11, WW13].

Fabrications [PMLB22, SMB+19, TISM16, ZWZ+22, BBO+10, CZX+16, CLMK17, CLF+18, EGBB14, HZH+16, JMB+20, JWI+21, KCD+16, LDP+13, LSD+16, LMAH+18, LZZ+21, MZL+17, Mit+18, NAI+18, PZM+15, PTC+15, POT+17, PLKD18, PWSLH13, RMD12, SSI+14, SSF15, SDW+16, WVRKM13, XKCB18, ZKBT17, ZGH+16].

Fabrics [KSZ+15, MGZJ20, SSB+22].

Fabulously [Bae18]. facade [BSW13, FMLW14, WYD+14, XFT+08].

facades [CMZP14, MZVV07, SHFH11, ZXJ+13, GGP+20]. Face [AJS20, BKP+08, EST+20, GZC+16, LSC+22, LCSX09, LCC+22, NBLCO20, QHL+22, VBPP05, ZCS+22, BLDAA11, BKS+12, CCWL18, CWZ+21a, CLL+21, DSJ+11, FFBB21, GVWT13, GFT+11, HGY17, IKKP17, KS21, LCL+22, LSSS18, PHS+18, SSR20, TDM11, WBG16, WSS18, YWS+11, YNS19].

face rig [KS21].

Faces [Li18, WTD+22, BLS+21, BKP+08, KHS03, WMP+06, ZAJ+15, ZSCS04]. Faceshop [PHS+18].

FaceVR [TZZ+18]. Facial [BBB+14, FJA+14, GZX+22, LTO+15, MJH+08, TZZ+18, WZC+22, ZZZ+22, BZL+17, BBA+10a, BHB+11, BBN+12, BB14, BBA+07, BWP13, BHK10, CFMP05, CWLZ13, CHZ14, CBZB15, CWW+16, CAD+21, CCGB22, FJS+17, GSS+18, GHP+08, GMP+06, GRG04, GRB+18, HCTW11, JSB+10, KAL+17, LCXSN9, LCOF10, LW10, LYYB13, LBB+17b, LKZ+20, LXC+15, MHP+19, MPK09, MCW+21, OLSL16, PTMD07, SSK+11, SWT14, SFN05, TZN+15, WVB+12, WSS+19, WPLB11, WYXJ21, XCLT14, YSN+18, ZLB19].

Factor [BSN16, HA18, LRFH13, YBY+13].

Factored [MYRD14, SMPR07, HCFW15, KYS+15, LRR04, LCDF10, PVM+06].

Factoring [WWOH08]. factorization [HPK+17, LHKR10, LK02, LSCO03, NSF12, ZSD+21]. factorizations [HA18].

factors [HLSO12]. Fair [NGH04].
fairing [CPS13].

Fairy [OKH+16].

Falling [HYL12].

families [CI97, WIM14].

Family [PP93, LLLL21, LKV+14, NCVM05].

Far [GM05, YJR17].

fashion [Bae18].

Fast [Ada21, AFH20, AYL+12, AFO05, APH+14, BODO18, BDI+18, BDT+08, CGM11, CMMK15, CLSA20, CPWAP08, CL09, DE05, DDP99, DD02b, GDAB+17a, GDAB+17b, HW16, HLP+22, HK18b, JBB+12, KEPO5, KWN+17, KP11b, KLV20, LCD+19, LCD+20a, LFH15, LBOK13, LYT+14, LDDL21, MGA+22, ML22, MAO92, MSM+17, Nah20, NSC08, NGK06, ODJ04, QHY+16, QJ21, RWWR90, SNB07, SMC21, SS13, SLJT08, SGG+06, STZ14, SSK+05b, FFPL+22, TTWM14, VKJ+17, WPC+14, W6M16, WS21, Vet06, WT08, WWYW21, YMRD15, YCR+17, ZBY16, AGD09, BBBO7, BML+14, DLL+18, DFM13, DH06, DFBH22, FHM+21, GS04, L009, LKL+22, LW019, LWL+09, MIR98, QK10, PHHA10, PKH15, PMA+14, RJ07, SHM22, SLMB05, SYBFS06, STP12, TTT+17, ZB14, ZZZX21, ZYYW08, TMX+11].

Faster [MPBH17a, WV92, LAKL11, MPBH17b].

FastLSM [RJ07].

fasta [ENCC+21].

FD [NNC+20].

FD [NNC+20].

Feasibility [KL7a, KL17b, LW16].

feasible [RH16].
FiberMesh [NISA07]. Fibers [KM17, PRM14, MJ+03]. Fibonacci [KISS15]. Fidelity [BLC+22, FLS16, CBZB15, HCTW11, LGA+21, ODGK03, OLSL16, RF WB07, SWTCL14, WZC+22, WSS18, XCLT14, YSN+18]. fiducial [YMJ+21]. Field [CPY+22, CPMS14, DPW15, HGCO+12, HWZ+20, LBB22, LR15, LTDD16, MUH19, MLS+18, PP94, PG98, PBM+22, RS14b, STJ+17, SHD+14, SOG+22, VMCS15, ACBCO17, BHR13, BGL20, CZ17, CRG+20, CDBC02, CNX+08, COSL98, CRN08, CZN10, FBC18, FRSL08, GJTP17, HWR14, HTWB11, HWBR14, HWC15, JTPSH15, JBM+17, JF1H+15, JMY+07, KWR16, KHKR11, LHKR10, LWH+11, LL13, LES09, LJ+16, LAC+11, LALD12, LSR18, LHG+09, LNA+06, LLX+12, LK20, LW+08, LXW+11, MGVZ09, MRP+14, MRK+13, MDC+21, MWBR13, MWHL21, MHP+19, MSOC+19, MPZ14, OHR14, OEB+18, PZ07, PRK+17, RS14a, RVLL08, RVAL09, RSL16, SRL+17, SSY+04, SDP+18, SSD+09a, SHK+17, TAV+10, TPR+11, TLHD03, WGG+18, WZK+17, WZS+18, WLM+15, WLMR11, WLMR12, XY+16, YJR17, YAV+20, YZX+04, ZWGS02, ZMT06, ZBW+20, vFTS06]. Field-Aligned [SOG+22, CPMS14, STJ+17, JTPSH15, MPZ14]. Field-guided [HGCO+12, CZ17, JTPSH15], field-of-view [MDC+21]. Fields [AOCBC15, BS19, BSB16, BV22, BSEH18, CO19, CV20, IBB15, MUH19, OKH+16, PBS20, PLPZ12, RY+22, SVB17a, YSHSH16, ZVC+20, AGK+22, BS17, BR21b, BC CG02, CLZ+22, DVS0H15, EHD11, FSD0H7, FBL07, GRT13, GCH+19, HLHR09, JMB+14, KHH+11, KZP+13, KCPS13, LRAT08, LWH+11, LWB+10, LZC+18, MPDW03, MHP+19, NSB13, PPTSH14, PSH+21, PEB0C21, SZC+22, SVB17b, SV19, TTT+17, VRA+07, WWT+06, XZY+17, ZMSS18, ZHL+05, BMSR20]. Figure [GM84, AYM+15]. Figures [AFP+95, ZB94, HPC21, WYF+10]. Filament [PGK+22, SMB+19, WP10, FZZ+20]. Filament-based [WP10]. Filaments [IWC22]. filigrees [CZX+16]. fill [ZCLJ20]. Filling [Dun83, LMR83, Shn92, TOH08, XLLW20]. film [DWK+22, HI+20, ISO+20, WDK+21]. Filming [SCCB22]. films [DBWG15, IYAH17, TL04, VRBC18]. Filter [MUR24, SMH+11, TK05, WDA+15, WFL+15]. Filtered [SGSS22, BCN08]. Filtering [LDJ11, NMLH14, YMRD15, AGDL09, BZC10, CLKL14, DHC+21, DSAF+13, DD02b, EHDF11, EDR11,
galleries [XZCOC12]. gallery [WPL+21].
games [KGBS11, SHK+14, WAH+10].
Gaming [AKG+23]. Gamut [SCB88].
gamuts [MGS+21]. GAN [GWLG23, 
LLHF21, WBZ22, XFCT18, ZAFW21].
GAN-based [ZAFW21]. GANimator
[LAZ+22]. GANs [GSZ+18, KGS+18]. Gap
[YW13, DHL14, HYG+13]. gaps [ABO16].
Garment
[CLZ+15a, RKS+14, YPA+18, BSK+16, 
BME21, BPS+08, SBSC12, PDF+22, 
SMD+15, UKG11, WCPM18, WSH19].
Garments [ZCM22, BGK+13, KWL+21, 
KL22, LSGV18, LHZ+21, RC22, ZWCM21].
gas [AIH+08]. gases [FOK05]. gated
[PVG19, WCRZ21]. gathering
[QSH+15, REG+09, SZLG10]. gauge
[YXZ+21]. Gauss
[FTP16, LXS23, LSSW19, SY21b, ZCT22].
Gaussian
[AGDL09, ARW22, BJ10a, GHC+19, IAF09, 
KWN+17, LLR+15, PBW19, ZFWW18].
Gaussian-product [PBW19]. Gaussians
[XSD+13]. Gaze
[JSSH15, KAW20, KBP+12, TZS+18, 
ATM+17, BMSG09, KKW20, MSM+17, 
PSK+16, PRMG16, WSXC16, WKHA18].
Gaze-Aware [TZS+18]. Gaze-Contingent
[KAW20, ATM+17, KKW20, MSM+17].
Gaze-Driven [JSSH15]. gaze-tracked
[PSK+16]. GazeStereo [KDM+16]. GCN
[SFD+22]. GCN-Denoiser [SFD+22].
gems [GS04]. gemstones [GS04].
genBRDF [BLPW14]. General
[FH93, GUPZ20, HPP+22, KK1, Lev84, 
LXW+11, MESS+21, AW11, GSS85, 
GMC+20, HTYW22, MMT18, NHO8, 
PBD+10, RAR+21, SJ22b, STXJ15, TLK09, 
WSP18, ZHWW12, ZZZC13].
General-Purpose [Lev84]. Generalization
[Bli82, GNHM15, LD89]. Generalized
[BHW16, BK85, BK87, CBvdP10, FHM+21, 
Lew87, LKB+22b, Pet89, PM21, PLC+21, 
Sai89, SPGT18, SM06, ZYH+15, AMZ99, 
CDP+14, GTJS17, JKSH13, TK14, TKY+17].
Generalizing [IAF09, RTK+15, WPC+14].
Generate [WZ22, JBX+20, SWL+22].
Generated [AZMW21, BS88, BS90, 
KPAO22, RBSM19, MSK10, OHR14, TL04, 
WQF+21, YGM+07, ZAJ+15]. Generating
[BYMW13, GAL+09, HA92, RH16, 
WLO+14, ZSSJ05, IZE+21, KSH+16, 
LDS+11, MPK+09, PGML+19, NCVM+05].
Generation
[CWL22, CSL+22, LYC+22, PCS+23, PC82, 
VW94, VLA15, VW92, YML+23, YIC+14, 
Zyd88, AF02, BDK+16, CLL+21, CSHD03, 
DK09, DH06, FH04b, GJTP17, GGG+13, 
GLY+03, GAS08, GLP+22, HPG+22, 
HZP+22, JBP06, JY+21, JFQ+15, JYQ+22, 
KAB+10, LHM09, LdPS84, LPRM02, 
LACS08, LKZ+20, LLM21, LLHF21, 
LkK14, MCC09, RSL16, RCD09, S16, 
TPSH13, TSH08, TW09, VPB+21, 
WMC11, YMJ+21, YQL+20, Zuu18b, WV95].
Generative [HDMR21, LPX+19, NAH+22, 
YSL22, ZYM+20, BSP+19, BHMK+18, 
GHBC21, GWY+21, GDG+17, GHS+22, 
GSH+20, HYF+18, LXC+17, MC12, 
TTR+17, WSH+18, WWL+19, ZQCL19].
Generator [CLX+22, QHL+22, PGML+19].
generators [GPM+22, PV06]. Generic
[GGT17, SY21a, LSK+06]. Genetic
[Sah18, SAMW11, BLPW14]. gentle
[BP08]. Genus [CSZ20]. Geo [WT+22].
Geo-Metric [WT+22]. Geodesic [AFH20, 
CRP10, LFXH17, NPP22, PHD+10, 
RHSH18a, LXY+16, PM21, PO18, QHY+16, 
RHSH18b, SC20, VZF+19, XW09, YWH13].
Geodesics [CWW13b, SKS+05b, YXH14].
Geometric [ACP+01, BG89b, Boi84, BR94, 
BBGO11, CCK92, DB88, EM90, FH97, 
Gol84, Gol85a, KCOZ08, KMP07, LPW+06, 
Mil87, NN90, PPV95, PSW+17, TBBo03, 
TR98, TQ94, BLTD16, CPSS10, DLX+21, 
GCO06, GP08, Go102, GJWY14, HPSZ11, 
HB89, HZK+15, HPG+06, IYAH17, 
JAS99, KXY+11, KGL-16, LdPS84,
GPU-efficient
GPUs [BSL+16, BFH+04, CM14, FBH+10, KG+09, SS10a, SKK+12, ZHX+07, ZHR+09]. GrabCut
[RKB04]. Gradient [BPE17, CM21, FLW02, GHV+18, KMA+15, LKL+13, PKCH18, XZY+07, Aga07, ARNL05, BZCC10, GFT+11, GBC+13, HSL+06, KH08, KSH10, KHL19, KLS+13, LHM09, MRK+14, MKD+16, MP08, MPH+19, NIR+21, SLWS07, XLIJ11, YZX+04]. gradient-based [GBC+13, NIR+21]. Gradient-domain
Incrementor [Res87]. Independent [PBCF93, AMMS08, BHMM20, BBG21, EML+18, LB05, NOP+18, SXD+12, YM16].

Index [Ano85a, Ano90b, Ano92a, Ano93, Ano94, Ano95, Ano96]. Indexing [ZWK14].

indirect
[HBP06, LALD12, MWRD13, RGK+08].

individualization [YI17]. Indoor [PMGD21, WLJ+22, ZXTZ15, CLW+14, CXY+15, FCW+17, GSY+17, KMYG12, MLZ+16, MDKD16, NXS12, PAAG21, SXZ+12, WSCR18, WLW+19, WXZ+22, XZY+17, XWZ+21, ZCC16, LPX+19].

induced
[CSvr18, FXBH16, KBC+13, LSL+18].

induction [YHL+18]. inelasticity [LLJ22].

inertia [BWBSH14]. Inertial [WVY+22, HKA+18, JKZS10, YZX21].

Inexact [LYWLY18]. inextensible [GHF+07].

Inference
[KSH+14, MHP+19, YSN+18]. Inferring
[GJB+20, KF93, SCH+14]. Infinite
[WHK17, NRC21, NM16, SPW+18, VSDL13].

inflatable [STK+14]. inflatables [PIC+21].

inflows [IOO05, OCH+16].

influence [DCB+22, VLD07]. Information
[Ano82, Ano83, Ano84, Ano86, Ano87, Ano88, Ano89, Ano90c, JYW+23, Mac86, WK95, WF06, XZZ18, CLW+14, EOS+03, WW13].

Informative
[HXZW20]. informed
[CLZ+22, ZD20]. InfoTypography
[LN22]. infrared
[LYW+23]. InfraStructs
[WW13].

Inhomogeneous
[Ste20, KMOD09, YIC+10]. initialization
[HTYW22]. Injective
[AL13, FW22, RPPSH17a, CW17, FLJK21, FLG15, LCH+21, RPPSH17b, WZ14].

injectivity
[DKZ+21]. Ink
[SKC+14, AAMS20, CT05, KNBH12, PCK+19, PFX+22, SBK+18]. Ink-and-ray
[SKC+14]. inking [SSI18b]. inpainting
[XXL+21]. input

[GMP+16, IBP15, JPG+14, NM16, RP09]. inputs
[WFH10]. Insertion
[Joe90a, MFR+10, CAR+09, JMD+17]. inside-out
[HRDB16]. inside-outside
[JKSH13]. Insitu
[KPM+11]. Inspired
[BW22, HL14, OCNG21, OGN+23, YPA+18, CYFW14, DZS08, IZE+21, KGBS11, KS12, WTGT10, XZZ+11]. inspiring
[XZCOC12].

Instant [HK18a, JTPSH15, MESK22, NG18, PSNB13, WWSR03, FHL+09].

Instantaneous
[HI23]. instantiating
[WLW+19]. instantiation
[SSBD03].

instructions
[APH+03, SLR+16].

instrument [UPSW16]. instruments
[AR15]. Integer
[BCE+13, FBC18, GSC21a, Kla91b, Kla94, McI83, PK83, AAMSB20, ASB22, BZK09, FV96, LFO+22].

integer-constrained
[LFO+22].

Integer-grid
[BCE+13]. Integer-only
[FBC18]. Integrable
[DPSH15]. integral
[DF17, MGJ19, SM06]. Integrals
[EBN15, LHJ20, NRH04, SR09, YLB+22].

Integrated
[BDI+02]. Integrating
[BXH+18]. Integration
[OF01, Özt16, WLW+20, AKJ08, BJ05, DNZ+17a, FGW+21, HZ13, LLJ22, PSC+15, SGH+22, SK13]. Integrator
[CSAP21, KSNG17, LCL+19, MLT17]. Integrators
[DLK18, BOFN18, KCD09, LTT+20, MSW14, MCP+09]. Intelligently
[LNLB16]. intended
[LSL81, YLL+22].

Intensity
[ABGL21, ME05]. Inter
[SAPH04, MCKS+17, YSQ08]. inter-scale
[YSQ08]. Inter-surface
[SAPH04, MCKS+17]. interacting
[LSSF06, MDC+20, RbB+04, TTT+17]. Interaction
[Hil86, HZvK+15, KP06, LWF+22, Ols86, PKH+17a, SB93, SSKY08, ZLC+22, ZWK14, CB04, FKI+14, GWB05, HGRT04, HLHR09, HMT+15, MWH+09, MGC+19, PLR+16, PKH+17b, RLZ+21, SCH+16, SHX+22, SY21b, TREO16]. interaction-aware
[PLR+16]. interaction-guided
[MGC+19].
Interactions

[PM18, ZZT19, MTCN18, LCR19, HHN18, TBC18, ROTS09, RTD18, WS17a, WS17b, XMR18, PJH08, GDC7, HR13, HSTP11, HSTP12, HLP18, IDN12, KCI19, KBD07, KW11, KN02, KSKL14, LWS18, LCR02, LLL18, LRA07, LFZ15, LZS21, LKLC21, LLHY22, LWW08, LFUS06, MTN15, MSL11, MM22, MCC09, NNP22, NGDA16, Obs88, PHT13, PKZ04, PPJ17, RHW94, RRS13, RZL10, ROTS09, RTD10, Ros94, SCCB22, SM17a, SM17b, SGW06, SXZ17, SWC18, SWL11, SLS07, SLF22, SSS08, SGC15, SSJ11, SZC07, SZS08, SWS22, TLK09, TK14, TBWP16, TDM11, TQ94, TPWG02, VVC15, VAW09, WBC05, WSTS08, WS17a, WS17b, XMR11, XLCL5, XLX16, YMID15, YCYW20, YKGA17a, YKGA17b, ZBL13, ZZC12, d SAP08].

Interacting

[ABL21, AD03, ADA04, AAP16, AAPS17, AYB08, AMD02, ACSM12, AF02, BAS14, BIP01, BSG12, BBO91, BCC17, BST14, BR94, CRS16, CC12, CLJ20, CKS17, CEW08, CAR09, CPAL22, CK11, DLC15, GWP19, GLY03, GKG05, GDC7, HR13, HSTP11, HSvTP12, HLP18, IDN12, KCI19, KBD07, KW11, KN02, KSKL14, LWS18, LCR02, LLL18, LRA07, LFZ15, LZS21, LKLC21, LLHY22, LWW08, LFUS06, MTN15, MSL11, MM22, MCC09, NNP22, NGDA16, Obs88, PHT13, PKZ04, PPJ17, RHW94, RRS13, RZL10, ROTS09, RTD10, Ros94, SCCB22, SM17a, SM17b, SGW06, SXZ17, SWC18, SWL11, SLS07, SLF22, SSS08, SGC15, SSJ11, SZC07, SZS08, SWS22, TLK09, TK14, TBWP16, TDM11, TQ94, TPWG02, VVC15, VAW09, WBC05, WSTS08, WS17a, WS17b, XMR11, XLCL5, XLX16, YMID15, YCYW20, YKGA17a, YKGA17b, ZBL13, ZZC12, d SAP08].

Interferent

[HPS11, RV89, KWB13, MMH17].

Interference-aware [HPS11].

Interferometry [GLDZ15].

Interior [MSL11].

Interleaved [JGNN15].

Interleaving [TWAD09].

Interlinked [GPB19].

Interlocking

[ogn23, CWSB22, FSY15, SCG15, SFCO12, SFJ17, WSP18].

Internal

[MTB13, ONO04].

Internet [CCT09, CZG11, HZZ11, MBGS15, STZ16].

Interplay [CMT04].

Interpolant [Jam20].

Interpolants [BTD99].

Interpolate [TO02].

Interpolated [SH07].

Interpolating

[FG90, SOS04, Yuc20, LYLL08, RP09].

Interpolation

[BI92, BI93, BF01, CPAB22, CK20, Dlg90, Fie85, Fol87, JW15, Pet89, Ry92, SDN18, VTSSH15, WX91, BT19, BMSR20, BvdPPh11, BDM21, CWKBC13, CCW16, Ces19, FZL15, GTJS17, GAF10, LVKS21, MDZ21, MMH09, Mal89, MK05, PR97a, Rsm10b, SV19, VW97, VB05, WS21, WG10, YSW17, ZPBK17, ZKU04].

Interpolations [Thu17a, Thu17b].

Interpolatory [AA09, DM13, ZM11].

Interpretation [CXX11].

Interpreting [SLZ13].

Interreflections
[CRA11, DDTP15, XCM+14]. Intersecting
[CCW93, KS95, MD94, LB18]. Intersection
[ACC90, CGM91, FLS+21, KM97, MST89,
Mii87, NY94, LKL+22, LFS+20, NPP+11,
SHR99, VMT06, WFP12, Bak94].
intersection-and [LFS+20].
Intersection-free [FLS+21, LKL+22].
Intersections [FNO89, MD94, SJ94].
intervals [ZS00]. interview [BLA12]. intra
[YSQ08]. intra-scale [YSQ08]. intricate
[BB89b, BG89a, BG90, Fol86a, Fuc82, FGN84,
Fol86b, Fuc82, HDS03, VW94, VW95, WV92].
Intersection [BG89b, BG89a, BG90,
Ber82a, Ber82b, Fol86a, Fol86b, FGN84,
FR78, Fu682, Pha18, Ros94, Tan83].
Intuitive [BL18, LC15, RZW+21, BK04,
GCR13, SGM+16]. Invariant
[NY94, SLL+21a, BHR13, BBGO11, CGZ08,
KPM+17, LSC+08, LSLOC05, MTP12,
MWT13, PR97a]. Invariants [LCK22].
invasive [NHAH03]. Inverse [BJNJ18,
DSP06, DJBDDT13, GDAB+17a, GZB+13,
GB+20, HMLB16, HX+13, HHD+22,
LJ14, LBAD+06, LCDB+18, PMLB22,
VGD+12, WHZ+08, WDR13, WY+14,
ZH94, ASB22, BPP21, BWS10, CZXZ14,
DBJBDT10, DIO+12, GLD+19, GDAB+17b,
GP08, GTHI14, GMHP04, KE18, LP10,
LHP05, LCX16, MB21, NJ21, NDMK22,
PIC+21, SZT+07, SZGP05, WPP14].
Inverse-Foley [LJ14]. InverseCSG
[DIP+18]. inversion
[FL16, KDI19, LFS+20, SLL+21b].
inversion-consistent [SLL+21b].
inversion-free [FL16, LFS+20].
inversion-safety [KDI19]. Inverted
[KH17a, KH17b, SKB+21]. Invertible
[AXR09, XLW18]. investigating [MBB12].
Investigation [BS90]. iOrthoPredictor
[YSW+20]. IPC [LYK+21]. iPSR
[HWW+22]. IQ [FQL+20]. IQ-MPM
[FQL+20]. iridal [POB09]. iridescence
[BB17, VWJH17]. iridescences [Sun06].
irradiance [AF05, SJ12]. irregular
[JLB15, LSKW10, LCOZ+11, ZXJ+13].
irregularity [WLM+15]. irregularly
[Gos00]. Islamic [KS04a]. Islands [HA92].
iso [VGB+14]. iso-surface [VGB+14].
isocurve [EC96]. isocurve-based [EC96].
isolines [AFTCO07]. Isometric [Sah18].
isometries [JWI15]. isometry [TMRL14].
Isosurface [LS07, VW94, VW95, WV92].
isosurfaces [LDS03, WHDS04]. Isothetic
[PVY90]. Isotopic [MCJ5A15]. Isotropic
[BN16, LCK22, MHS+19a, SDK19, SB15,
TWAD09, W10]. Issue
[BG89b, Fol86a, Fol86b, FGN84,
Pha18, Ros94, Sto92]. iterated [RKB04].
Iteration [NIH12]. Iterative
[CK20, HL14, HWW+22, LKE18, LZX+20,
YFFA21, DBDB11, DHC1+2, J1T+12,
JDD03, Wan15]. IV [AB89]. iWIRES
[GSMCO09].

Jacobian [AGK+22]. Jagged [Nai98].
JALI [ELFS16]. James [GJG22]. jaw
[ZBBB18, ZBGB19]. jewelry [ILI15].
Jigsaw [K102]. jitter [T1B12]. jitter-free
[T1B12]. Joinery
[JSRV22]. Jump
[JSRV22, SC20]. just-in-time [JSRV22].
Kernel-predicting [BVM+17].
Kernel-splatting [GLA+19]. kernels
Kernel [BVM+17, CPW21, SBN15, WDT+09, CLC+20, Fat11, FKY08, GLA+19, GLZ+21, LSRZ18, LDF14, SJP05, VRM+18, WWB+14].
Kernel-predicting [BVM+17].
key-framing [JCM+21]. Keying
AAP16, AAP17. Keypoint [PNCB21].
Keypoint-driven [PNCB21]. Kinematics
HMB16, ZB94, BCT15, DSP06, GMH04, SZT+07, SZGP05, ZSZ+14. Kinetic
BL20, LML22, XKCB18. Kirchhoff
BJ05, KTY09, POT17. Kirchhoff-plateau
POT17. kirigami [JRPW20]. KleinPAT
WJ19. Knit [MJD+22, KWL+21, JGT17].
KnitKit [NQC+21]. Knittable [WSY19].
knitted [KJ08, YKM12]. Knitting
[HLZ+21, NAH+18, MAN+16, NQC+21, NWYM19]. Knot [Joe90a, SYSP14, Joe89].
knots [LIY+22]. Knowledge
XGC07, MYW15. Kontrol [Ols86].
KRISM [SS19]. Krylov [SS19].
L [GJBT20]. L-Systems [GJBT20]. LAB
SCB87. Laban [DKD+17a, DKD+17b].
Label
CMS95, LSA+16, RMBB+13, WZF+18. label-map [LSA+16]. Labeling
GZC15, ST16, VVC+15, HSG13, HFL14, KHS10, YGH+17. labelled [HJCZ17].
labels [HLW+18]. laboratory [ZJ18].
laden [GPH+18]. Lagrangian
BGOS06, BvBPH11, CCL+22, CWS013, DWK+22, FLLP13, HGMRT20, KDW+17, KACGT20, PTP12, SBRID20, SJS+20, WPLS18, YCZ11. Lagrangian/Eulerian
CCL+22. Laminar [SGT+22]. lamps
RBvB+04. Lampshades [ZLW+16].
landing [ATM+17, HYL12]. landmark
YNS19. landscape [BLDA11].
Landscapes
PKH+17a, CGG+17, ENCC+21, PKH+17b.
Language [DMZ+17, Jac86, KKRK+16, MPF+18, Van82, ALU20, GS22, HFF18, LTK90, MGA03]. Language-driven
MPF+18. Languages [BK16, YPB16].
Laplace [NH22]. Laplacian
APH+14, CSK18, DLF12, JYW09a, KFS13, LSR18, PHK11, ZHS+05. LaplacianFusion
KNK+22. Laplacians [AW11, FW12].
Lapped [TOH08]. lapse
BM07, HAK+22, KCS14, LEN09, MBG05, SMR07, TDS15]. Large
DTPC23, GNS+12, KABL15, LCV19, MHZ+21a, NI22, NJJ21, SM17a, SHG+22, SJ1P11, WFS+21, ZHS+05, BZ11, BWHT07, BZL+15, CB04, DCF+17, EDF+16, FAW19, GB13, HSG13, HWG14, HIM19, HGMRT20, IGLF06, JP03, KGG+20, KH08, KFWM17, KLM+13, KSKL14, KPKZ17, KG04, LGL+19, LFS+20, LCX+21, MRA+13, OAH11, PRFS18, PGE+22, RNC03, SMM14, SM17b, SWL11, SHM22, SDW+16, SZL10, WFDH18, WJW+05, YMR+13].
Large-deformation
DTPC23, BZ11, LFS+20. Large-Scale
LCX19, MHZ+21a, SHG+22, GNS+12, KABL15, SJ1P11, WFS+21, DCF+17, FAW19, GB13, HMM19, JP03, KGG+20, KFWM17, KSKL14, KPZK17, LCX+21, PRFS18, PGC+22, SWL11, SHM22, WFDH18. large-step [LGL+19]. Larrabee
RMBC23, SLF22, NBLCO20, WYXJ21]. Latent-based [RMBC23]. lateral
SMG+20. lattice
AHHD17, FHM+21, PMS12, RJ07. lattice-guided [FHM+21]. Lattices
Ros20. Laughing [DSO08]. laughter
[DZS08]. layer [IM10, LHKR10, LWH+11, LD13, PLW+07, SBK+18, XPB+21, ZJ18].
LayerCode [MLYZ19]. Layered [DYP03, JYW+23, KOWD21, LCD+20b, RCOL09, VMC15, WJHY23, WLHR11, ZMSS18, ZXI+13, ZZC+22, BNK10, BBP21, Be18, BRB+19, BDW13, DS15, DJ05, DWd+08, FLB17, GHZ+08, GHZ18, JdJM14, LVKS21, RCL21, ZLY+21, ZGH+16, ZKU+04].

Layering [MP09a, SZZK21]. Lazy [TLG17a, HLR+14, PTSG09, Pik83, SMH+11, TDSG15, TLG17b, ZLB16a]. LazyFluids [YPM05, ZQCL19]. LazyFLB17, GHP18.
LXR WWLC21, WZ22, XDF CHY21, CGP18, LDR+21, GHP18, JWW21, SWS18, ZSY+14, YC21, ZTF+18].
Learning-Based [FXW22, LZX19, KWR16, JLWM22, WZK+17]. Least [BIW93, DMZ+17, LPRM02, LZH+20, MHZ+21a, CLC+20, FCOS05, HP+18, SMW06, WJL+20]. Least-Squares [BIW93, MHZ+21a, FCOS05]. leaves [WWD+05]. Leuco [SBLD15]. legacy [KHFH11, RTS+07]. Legible [ZCR+16].
LEGO [LYH+15]. Legalization [LYH+15]. legs [GP+18]. length [HRvdP04]. Lens [PC82, HESL11, LES10, PHN+12, SWF+21]. lenses [GRBN09, HRH+13, RAWV08].
letter [LN22]. Level [Aca07, CH14, ECKB14, MMHP23, MBWB02, Van82, YCL+15, BHY15, KWI15, CWS22, CLMM14, DE05, FY+10, FBPBC20, HFTF15, HBD+14, HNB+06, KJM08, Kim10, KCSC10, LRT+14, IWS+18, Lee18, LWS02, MLR+22, MASS15, NZWC20, NNS07, OBA+03, RSH05b, SNW20, SSBL+22, SLWF14, YKJM12, ZZW+22b].
[BT19, Duf17b, Duf17a, KCD09]. Life [AECOKC17, TMB14]. Lifetime [LCD+19].
Lifted [APL14]. Lifting [GHL+20]. Light [BRSM12, BBS11a, BSB16, BJ18, CBCG02, CNR08, DPW15, DKH14, D105, GKD12, GZS+22, HSHF10, HMP+08, Kla87, LNA+06, LLR+15, LR15, MJ1+03, MMT18, MHU19, NID20, OF01, PRM14, RLLG+20, SHD+14, SXZ+20, VMCS15, VPB+09a, WZK+17, YNK+22, YSHWH16, ZFT+21, AGS21, BH21, BHR13, BMSR20, BDM09, BSB17, BJ17, CDP+14, DKS+05, EHDR11, FAR07, Fat09b, GTHD03, GLDZ15, GGH03, HP12, HKD14, Hac18, HPB07, HKWB09, HSG+16, HDHN16, HDC07, HLHR09, HWR14, HWBR14, HCW15, IZT+07, JBM+17, JMB+14, JMY+07, KWR16, KHD14, KHRKL, KHI+11, KZP+13, KBC+13, KO11, KGH+14, LHKR10, LWH+11, LL13, LJ16+16, Leh07, LKT+08, LAC+11, LALD12, LKL+13, LK20, LLW+08, MSRB07, MLR+14, MKR+13, MRK+14, MWBR13, MPDW03, MWHL21, MSOC+19, MG19, MCT15, OK10, ORK12, OHX+14, OHHD18, OEE+18, POB09, Pan17].
Light [PML+09, QSH+15, RHJ18, SNM+13, SII15, SSL+17, SLS+16, SSS+04, SOHK16, SY21a, SY21b, SHK+17, TAV+10, VRK+07, VVI+13, VSJ21, VKS+14, VK16, WKT+09, WHY0, WL1+15, WLR11, ZSGJ21, ZWGS02, ZBW+20]. light- [BMSR20]. light-driven [BDM09]. light-field [MRK+13]. light-matter [SY21b]. lightcuts [WAG06, WKB12, WFA+05]. Lighting [HSH12, NBB04, PBGM07, SW14, SWZ96, SHS+18, S000, YY17, ZSSJL20, BAOR06, BBD12, BPB13, CPWAP08, DWT+02, DCP+14b, GGN18, GCO+20, KPO9, KAM10, LK02, LYL+16, MWRD13, NRH03, NJS+11, RKKS+07, RMB07, RNK+07, RZL+10, SHS+17, SKS02, VWB+12, WSM11, XMR+11]. Lights [OKH+16, DKK+10, HKWB09, HWJ+15, KWN+17, NNDJ12, OP11, Pet21, WHY+13, WR18, WWLC21]. LightSlice [OP11]. lightspeed [RKK+07]. Lightweight [BBGB16, HLP+22, UMK17, VWW+12]. Like [ZSAF12, DSG+12, HZ11, KLY+14, MGAK03]. Lillicon [BL15]. limbs [MWTK13]. limit [TSL+16, OCNG21]. Limited [DBP+15]. limiting [wei10]. Limits [BAU15, WP06]. Line [And82, BS19, BKR+05, KYL08, LMLH07, LB84, RW910, SZL10, SZG+13, VA88, XWD+22, BGM12, CSCH21, CWK+20, CSD+09, FLB16, FZL11, GTDS10, GCR13, GRT13, HOZ+19, IH20, JDA07, KNS+09, KKL13, KSI17, LWO19, MBS+21, N13, PSB07, PNA+21, PNCB21, Spr82, VDK+14, Wes21]. Line-art [KYYL08]. line-drawing [Spr82]. Linear [Ae02, BS16, DPW15, DMZ+17, DLW09, DHI+13, FieS8, GTHD03, KW03, LS00, LSLCO05, MHZ+21a, Mey91, NON85, OF01, RY92, WJB15, WS85, sDP09, BBQ01, BBO+09, BSB17, CDP+14, CS09, DCP14a, DZCJ22, FLB17, HSB+12, HDA17, HK11, LKJC21, LMR+15, MMG06, MIGYM15, MHR+16, NRH03, PLR+16, SD02, TMD11, VSJ21, WHSG97, WB80]. Linearization [KJ10]. linearly [HDHN16]. Lines [Bak94, CH14, Fat14, MST89, YZX+18, CLG+08, FTP03, GKK+21, KK87, LLA17, OBS+04]. LineUp [YLY+19]. Linkage [CSL+22, BCT13, TC+14]. linkage-based [TCG+14]. LinkEdit [BCT15]. linking [QJ21]. lip [ELFS16, SSKS17]. lips [GZW+16]. Liquid [BHW13, Ste20, TB22, Thu17a, ATW13, ATW15, AB20, BDT12, CS013, FMB+17, DBGZ18, KTT13, MHT+15, NB11, PHT+13, Thu17b, UHT17, WLZ+09, YCYW20]. Liquid-Crystals [Ste20]. liquid-fabric [BGBZ18]. liquid-hair [FMB+17]. liquids [AGL+17, CMSA20, CWSEO13, CPP07, DHB+16, GB13,
HGMRT20, KySK09, LBB17a, LSSF06, MYH+10, NNC+20, RWT14, SXH+21.

List [TOP03], listen [EML+18], listeners [CRZ+20]. lists [CSN+12]. Live
LCC21, MZRT16, DWT+02, KDMW17.
live-action [DWT+02]. live-streaming [KDMW17]. LiveCap [HZX+19]. lization
MPK09]. Lloyd [BSD09]. lobes [LPC+11].

Local
[ABGL21, APH+14, BR21a, BB83, BBS14a, CCGB22, GSV+14, HKC+18, JHR22, Kal14, Les20, MP09a, MSOC,+19, MCY14, PKH11, Pet89, SLS05, SZKZ20, WGY+18, ZDL+14, ASC+14, CDSHD13, CH89, Coh87, DKH+10, DMIF15, FF11, FLG14, GGY18, HZ13, ISS16, KS10, KAMJ05, LFUS06, MHR,+16, RKZ12, SCF+04, SL17, SSD09b, TMRL14, TNWK22, VMGM15, WHSG97, WSH+18, WRK+10, WGB16, YSW+17, ZSW+10]. locality [SNB07]. Localized [HDA17, WLZ+21, BWSS09, NVW+13, PHT+13].

Locally
[BB16, Pot91, RPPSH17a, SW18, Sze06, TiABi07, WZ14, AVR+22, BS17, CW17, FLG15, ISS17, LCH+21, MSRB07, RPPSH17b, YYW+12a]. located [KKB+11]. Locating [HLV+17a, HLV+17b]. location [EKA84, UMK17]. Locking [FAER21].

Locking-Proof [FAER21]. Locomotion
[CKJ+11, FSR22, KL17a, LPL14, Avh16, CSL03, GvdPvdS13, KL17b, KLV20, LWB+10, LLK+15, LLKP11, LSDD20, MdLH10, PBvdP16, PBYV17, TTL12, WP09a, WPP14, WHDK12, cWP10, YLvdP07, YTL18, dSAP07, dLMH10]. LOD [VLA15, WWH04]. Logarithmic [LQG08].

Loki [LSD+22]. Long [SCCB22, AAC+06]. Look [CLC14, ZK22, BPD06, DSG+12, Lau18, WKHA18, ZMN+19]. Look-Ahead
[PKH11, ZMN+19]. Looking
[EML+18, Fol91, RPC+10]. LookinGood
[MBPY+18]. LookOut [SCCB22]. loop
[CTS+20, HGG+11, PCPW20, PX+22]. looping [LJH13b]. Loops [HLH18, CK12, DLSCS08, HHV+21, LFH15, SH13]. loop
[QJ21]. Lorenz [FCJ07]. Lorenz-Mie
[FCJ07]. Loss [ZZ22, VRL+18]. Lossless
[YGM07, GD02, PK05]. loud [DZS08]. Low
[APC+16, CHSH21, HHGH13, Lee18, MCE+17, MMHP23, ME05, WS17a, APL14, CH05, CLW+14, FSP+22, GKH+13, HSG+16, KL17, LHH10, LWH+12, MSRB07, MdLH10, MK16, PU06, SHP04, SKS02, WZMM22, WS17b, YTL18].

Low-budget [HHGH13]. Low-complexity
[ME05]. Low-cost [CHSH21, MCE+17].

low-dimensional
[CH05, LWH+12, MdLH10, SHP04].

Low-discrepancy [APC+16].

Low-Dynamic [WS17a, WS17b].

low-energy [YTL18]. low-frequency
[SKS02]. low-latency [FSP+22].

Low-Level [MMHP23, Lee18].

low-light [HSG+16, KO11].

low-order [GKH+13].

low-quality [CLW+14].

low-rank
[HHKR10, MK16]. Lower
[KM97, SJ94, MWT13].

Lower-Dimensional [KM97].

Lips [PVL+05]. LR [GLL11].

LuisaRender
[ZZC+22].

Luma [Nah20].

Luminaires
[VADWG15, ZBX+21].

Luminance
[CAD19, MC92, TAW+19, DRE+12, KWK09, MRRH11, MAC22, SFT+15, WZMM22]. Luminance-aware [CAD19].

Luminance-contrast-aware
[TAW+19, DRE+12].

M. [OCNG21, OGN+23].

Machinability
[CCW93].

Machine
[NAH+18, KBS15, KWL+21, MAN+16, NQC+21, AWYM19, SARW+15].

machine-knit [KWL+21].

Machining
[CCW93].

machining [BBR+21].

macro
[JCG+21].

macros [BDA+11].

Made
[Pet95, FCODS08, LMS13, MZL+09, MMBM15, SFG+13, SSJ+11, TSG+14].

Magic
[CXY+15, PHN+12].

magnetic
[HMT+15, KPH18, NWC20, PLMR17, WMB19].

Magnetization
[KPH18].

Mango [QWH06, CCL12, CLC14, LLW17, QPWH08, XXL+21, XLLW20]. Manifold [CZZT12, D892, DWT+10, JM12, LX+16, CK14a, CHY21, LD21, MASS15, RRS19, YZ04]. manifold-based [YZ04]. Manifolds [NRS15, WLY+16, CBK12, GO12, HP04, LVS+16, Man6, OAG10, SMK22, WTL+06a]. ManipNet [ZYSK21]. manipulate [ZYL+20]. Manipulating [KAEE20, Res87]. Manipulation [AASP17b, Jac86, KOF14, vOV96, AASP17a, BSL12, BS+19, BLDA11, CAA10, CWW+12, CWW+13a, DCD15, FFLS08, FSGF16, GSMCO09, GAL+09, GSS2, GS85, IH03, IMH05, IM10, KOF13, KSE14, KLF12, KSKL14, KS21, LYP+18, LLZM10, LLHF21, LCSR07, LLH04, Liu09, OF12, SNM+13, SILN11, SMG+20, SFP07, TAN+21, VBBF16, WMZ+13, XY+09, YKH04, YZX+04, YJHS12, ZYSK21, ZCC+12, ZHX+07]. manipulations [BLDA11, KDM+16, YL12]. Manual [PK22]. manufacturing [AHB18, BR1b, MAYZ+20, MLD16, MSDL17, MSHL18, YIO+15, ZZX+18]. Manuka [FHL+18]. Many [TJ07, GJ22, HPB07, HKWB09, HWJ+15, JLF+09, LPKL14, OP11, SCS+08, WHY+13, WWL21]. many-core [SCS+08]. many-light [HPB07, HKWB09]. many-lights [HWJ+15, OP11, WHY+13]. many-muscle [LPKL14]. Many-worlds [TJ07, GJ22]. manycore [KGB+09]. Map [ROA+13, ASP07, HSRG07, HWG14, JJ+21, LSA+16, NFA+15, RH02, ZG04, ZK14]. Map-based [ROA+13, ZG04]. Mapped [KH17a, KH17b, WZY+19, YHJ+14]. Mapping [GFL+22, Lip18, SW18, SCB88, SWK16, TB87, WC21a, ASC+14, BKR17, CS00, CBCG02, DHI+13, EMU15, EKM17, GP09, HOJ08, HJ09, H SST10, KD13a, KISS15, KJD09, KO11, KZ11, LH+10, LCTS05, LW16, LLZ+20, Lip12, MCKS+17, MDK08, MAF+09, MW18, MGC+19. MM06, NL13, NBLCO20, PSNB13, POC05, PTH+17, QZG+19, RTS+07, SAPH04, SHH17, SD02, SCT+15, SCA02, SXD+12, TT09, WWT+03, YZW12, ZMT05]. Mappings [BJNJ18, DFL19, RPSPH17a, AL13, APL14, APL15, AGK+22, CW15, DFZ+17, FLG15, FL16, KSS06, KABL15, PL14, RPSPH17]. Maps [ESBC19, HHD+22, HJS+14, RLU95, Ros20, Shn92, THCM04, ARBJ03, BCWG09, BCE+13, CSZ16, CZ17, CKPS17, D909, FFL10, Fat0b, FG11, GKK+21, GAS08, HSB+12, HZG+12, HLW+19, JSP17, KLF11, KAB+10, KSG03, LSO07, LPRM02, LGQ+08, MJC+08, McC00, NG18, OBCS+12, PRP+15, PBFJ05, RPWO18, RMOW02, RGK+08, RCO10, SCH+14, SGW06, SCH03, SD02, Tar16, TWBO03, WSJP17, WDB+08, WG10, vW09].

Bo04, HWCO+13, YSC+16, YLJ18.

Medial-axis [Bo04]. Median

[MU22, Ada21, Wei06]. Medical [ZWBH22].

Megapixel [WFDH18]. melanin [TOS+03].

melding [DSB+12]. memex [JTRS12].

memory [BAM13, VSJ21]. Menu [Ols86].

merge [WTGT09]. MergeTree [VKJ+17].

merging [CBK20, DP13, FBH+10, GKDS12]. Mesh

[ACP+01, BYG96, CPAL22, ErH18, GZC15, HS13, HLG+22, JTCW07, JDH+22, IVJ05, PCS+23, SK16, SFD+22, SZT+07, SLMR14, SZGP05, TGBE16, ULP+15, WLT16, XWX+22, YXZ+04, YXK+22, YXH10, ZJY+22, ZHW+06, ZGZJ16, ACXG09, ATC+08, ABCBO17, BAS14, BC05, CGF09, CLSA20, CPMS14, DBG14, DSSC08, DPK11, DTP15, EBCK13, FDC003, GDC15, GJTP17, GPCP13, GSFD+14, GF08, HSH20, HSL+06, JT05, Jia21, JDD03, KHS10, KT03, KG05, KBZ15, LT20, LHM09, LDS+16, LD14, LDPS84, LXW+11, LFJG17, LSVT15, LBK16, LWL+20, MPO21, MBF04, NSAC005, NGH04, PK05, SNCH08, SHD+18, SYBF06, TPF+11, TWG10, TWAD09, TNWK22, VMW15, VBM08, WZH09, Wam16, XZY+07, YLH18, YLPM05, ZZWC12, ZJ12, ZHS+05].

Mesh-Based [Erl18, YXK+22, SZGP05, DBG14, TWGT10]. MeshCNN [HHF+19].

Meshed [CH02, CCK+21, Wil92]. Meshes

[BSTY15, ERT14, LSO0, NAH+18, Sar00, TGBE16, WSY19, YCP16, AGK+22, AW11, ATW13, APSR03, BBJP12, BC18, CSPF12, CS09, CWOS13, DM13, DP13, EB14, EPD09, FOK05, FKY+10, FTD21, FSK04, GWY+21, GGS03, GLLR11, HVO4, HA18, IG03, JTPSH15, JZH+21, JSW05, KFC006, LS07, LzkW10, LSLCO05, Lip12, LPW+06, LXFH15, LXW+18, MS04, MCMK15, MPKZ10, OBS04, PRP+15, PZKW11, PPW18, PTC+15, PKK+16, PKC+17, RKP+22, SPGT18, SC20, SBZ09, SS21, SSP08, SSW+13, SGC18, SP04, SLWS07, SSK+05b, SKC+14, TPSHSH13, TMY+11, TSG+14, TLJP18, TPT16, VMW17, WLLS22, WM03, WTGT09, WPGM16, YYP11, YSK09, YKJM12, ZFO+22, ZBG15b, TGB13]. MeshFlow [DKP11].

MeshGit [DP13]. MeshHisto [SSTP15].

Meshing [ABE+20, Pan18, SRUL16, ACYD05, BCE+13, BBC22, CBK12, DA21, ECKH14, FXXH16, FLSG14, GPW+17, HZG+18, LLX+12, LWS+21, LZW+18, LCBK19, MC21, PLC+21, PEVBC21, SRUL17, WGF+18, ZGW+13]. Meshless

[MHTG05, PAK+05, RSL118, FGBP11, HLW+12, LZW+08]. MeshTaiChi [YXK+22].

MeshWalker [LT20]. mesoscale [HBP+21].


Metal [DWMG15, PH15a]. metallic

[HCE03, PH15b]. metallophone [BLT+15].

metamaterial [MSS+19]. metamers

[WKF+21]. metamodel [LWL17].

metamodel-based [LWL17]. Metamolds

[AMG+18]. metamorphosis

[COSL98, PSN20]. Metaphor [SB93].

Metappearance [FR22]. MetaSilicone

[ZKBT17]. Method

[CCL+22, FG90, LR90, LR91, LB84, MAI92, MHNT15, NH22, PK83, QRL+23, RLSO+22, ROC89, RT90, SAR00, SDG+19, SHG+22, SCS19b, WWYW21, YSB+15, ANZS18, BSD09, BGO06, BWHT07, BPB21, CZZX14, CMSA20, CLC+20, CKMR+21, CLL+22, DBD16, DWK+22, DTB06, FLG19, FQL+20, FWG+21, FTP16, FGG+17, Gal99, GTJS17, GBO04, GHF+18, HZI1, HFG+18, JSS+15, JZW+15, KLL+07, LXY+16, MHHM+09, MTPS04, NZWC20, QLJ22, SRF05, SMGH18, SSC+13, SS17, SNZ+21, TCL21, UBW09, WDT+09, WQS+20, XZZ+21, XWWZ22, ZHLB10, ZB14, ZSTB10, ZCJ13].

Methodology

[Erl18]. Methods [CCK92, ErH18, LBK17a, LC96, MEM+19, NN05, PP04, SV+16, WHG84, GWW+18, JPO3, LBK17b, Nas87, WFDH18].
Metric [KH10, WTD+22, CKP+18, DMS+13, FCH+08, JF+15, LW+13, MKH+1, SPK+16, ZW+18]. Metric-aware [KH10].

Metrics [WGY+18, CHM+12, CLW+16, M+19, PHC+21, RP+03, TG+13].

Metropolis [BSR+22, BJ+18, GRS+17a, GRS+17b, H+14, L+13, LLM+15, MKR+11, OH+18, P+17, RLL+20, TLL+11].


microcylinder [SBdD+13]. microdisparity [TDR+12]. Microfacet [BSN+16, RBS+19, SHH+17, BB+17, H+16, H+17, JHY+14, WZT+08, WJF+22].


Micron-scale [GLD+15]. microphone [DRW+14]. microphysical [G+21].


Microstructures [SBR+15, ZSC+17b, PRZ+17, TTZ+20, ZSC+17a]. Mid [AS+21, FY+16, LSC+14, ZF+03]. Mid-Air [AS+21, LSC+14]. mid-scale [FY+16].

mid-tone [ZF+03]. MIDAS [MW+18]. Mie [FCJ+07, GJ+21]. migration [LWO+19].

MIKE [OLS+86]. millimeter [LGK+16]. milling [YAV+20]. million [LHLK+10].


Minimization [LWS+15, HS+13, RKC+11, VMT+06, WPL+06, XLL+11]. minimize [SdS+02]. minimizers [LZ+14]. minimizing [HP+04, HXK+19, KWP+17, MCK+17, WJZ+08, Xia+97].


missing [ZBG+15a]. Mix [PDS+17]. Mix-and-match [PDS+17].

Mixed [AA+20, AS+22, BSS+11, BZK+09, HP+17, MM+22, Wan+18b, BBP+12].


mixer [HGH+13, SLD+17]. Mixing [NSS+19, GKH+12, SJ+21]. Mixture [LDS+22, LSS+21, RLY+14, GPH+18, HMP+08, VK+14].

mixtures [P+13, TGK+17]. Mobile [NKK+14, AMS+03, HSG+16, LSC+22, WGI+18, XBN+19]. mobility [HLV+17c].


Mode-adaptive [ZSK+18]. Model [BSN+16, BW+22, CAD+19, CLT+22, CT+82, D+09, EHS+20, F+W+16, FHK+14, TGD+17, H+94, L+32, LMH+15, PC+82, RLY+14, Sar+09, TUG+22, TLP+06, TD+23, TGD+18, W+21, WHJ+23, WBG+16, XLC+15, YSL+22, ZEF+22, APO+21, A+14].

BBG+16, BWK+12, CAJ+09, CH+07, CZ+14, CZ+11, CP+10, CL+13, CH+12, D+11, DF+88, DDS+03, Dee+05, DRE+12, DW+08, DLR+09, DSB+22, ELS+16, EML+18, Fat+11, FMB+17, FBC+18, FFB+21, FD+17, GHB+21, GW+08, GMP+06, GSH+22, GSH+20, H+16, H+17, H+12, HOM+15, ISN+20, J+10, K+12, K+16, K+09, KNC+08, KK+21, L+02, LBB+17, LZ+22.
Model-Based 
[YSCL22, WBG]

Model-Driven 
[XZZ+11], model-guided 
[YSW+20, YXFH21]

Model-Reduced 
[LMH+15].

Modeling 
[AMZ99, BCX95, BCV+15, BR94, BSEH18, CXGS02, CFW13, CBKM15, FKS+04, GLL+16, GJB+20, HM92, HHD+22, HX+18, Iza18, KWK09, KHD2, Kla87, LBK09, LDO11, LPT17, LZZ+21, MB+13, N22, NY94, OCH+16, PBCF03, RSHH18a, Ree83, ROC+17, RF+05, TDM+14, TWL+05, TB87, WZT+08b, WZT+08a, WMB21, WQOS05, WRF+10, XPB+21, ZWW+18, ZYM+20, ZYJ+22, AAL+16, AZB09, AGP+20, ASF+13, BAS14, BB17, BMK+18, BBO+09, BWS10, BJD+12, BK04, BW+13, BRB+19, CWW+12, CLS+15, CSW+16, CK10, CtkG, CEW+08, CNX+08, CLW+14, CZL+15a, DP13, DJBDD+13, DZS08, DA21, DTPG11, DZCJ21, DSC+20, EBJ+06, FSL+15, GHP+08, GIZ09, GRB+18, GKT+13, GTR+06, GCH+19, HGY17, HPSZ11, HSTP11, HMG03, HMLL15, Ikk+17, IO01, IYY14, JTC09, JGGN15, KB+07, KW11, KMP07, KNO2, KYC+17, KCY+13, LF02, LRAT08, LCX09, Lee05, LT06, LST09, LT09, LPL+17].

Modeling 
[LPL+18, LPBM20, LPW+06, MHS+19b, MWAM05, MPH+15, MWH+06, MZVW07, NAK08, NFD07, NFJ02, OBB02, ODAO15, PMC+22, PPZ+11, PCL+12, PH08, PPK03, PKZ04, PLKD18, QTZ+06, RS98, RZW+21, RMGH15, RD10, RC22, RTB17, SZK15, SSTP15, SM15, SXZ+12, SLR+16, SSY+04, SSS+08, SSK+17, TAV+10, TSNI0, TYY+09, TLL+11, TZW+07, TFX+08, TST08, TPT16, TMB14, UKIG11, VB+13, VAWB09, VB05, VPB+18, WTL+06a, WLZ+09, WOR11, WY+15, WMB19, WYL+20, WSP21, WC10, WOD09, cWP03, WYD+14, WWL+19, XFT+08, XZ+09, XG07, XZZ+11, XLX+16, YTJR15, YCYW20, YKJM12, ZSCS04, ZCW+17, ZQCL19, ZXS+12].

Modeling 
[WM18].

Modelling 
[TO02, ABL+21, DYY16, HDMR21, LPPC+11, vdHDT+07].

Models 
[EST+20, GZ+22, GDAB+17a, Gre86, KS+15, KH17a, NON85, NFC+22, PM18, Roc89, SCB87, VR94, VJ19, WLX+18, ASK+12, AAR05, BJ05, BLS+21, BPK05, BGB+05, CA+12, CG+21, CCG+04, CD+02, GDGP02, DS15, DAB15, DSP06, DLS08, DIP+18, ESDK16, FGBP11, FH10, FMM+03, GDAB+17b, GGG+13, GBF+11, GM05, GAB20, GJK+05, HBLM11, HMC11, ISF07, JHY+14, JP04, Ju04, JZH07, KIL+16, KMM+02, KGFF14, KGS+18, KSER14, KWN+17, KOY+11, KLM+12, KS04b, KSSCO08, KH17b, LAJ+14, LOMI11, LdPS84, LRA+14, LRB+12, MCC09, NKJF09, NGDA+16, NCMO05, ONO04, PH+09, POB09, PHS+13, PDF22, PND12, PSK+12, PN+14, PJH+17, PHBC21, RID10, SXZ+17, SLF+11, SILN11, SHOW02, SSB03, SBL+22, SWR+21, SGG+06, TLK09, TK14, TDM11, TREO16, TCL21, VGDA+12, VB05, VKS+14, WOR11, WMC11, WH+13, XLY+11, WXY+09].

Models 
[XCF+13, ZRLK07, ZLP+15, ZMB11, ZLB16b].

Models-Past 
[EST+20].

Modes 
[DTPC+23, SLM+23].

Modified 
[Lev06, LSSW19].

Modular 
[LMH+15, LM+20, LAM+11, WST09, ZHRB13, FH11, GMP+16, HFH+17].
Movement [DKD+17a, DKD+17b].

Movements [AKG+23, NRH17, SZKZ20, SZZK21, YPL21]. mover

[SRGB14, WLY20]. moves [XYH+18].

Movie [CFS+18, FHL+18, SSRH+17].

MovieReshape [JTST10].

Moving [JX16, JCY23, MHM+09, MLR+22, SG17, CLC+20, CPMK21, CC19, DWK+22, DER+10, FCOS05, HFG+18, LDS+11, LCORI07, SMW06, WIL+20, ZCT+21].

moving-least-squares [WIL+20]. MoXi

[CT05]. MPEG [MEMS06]. MPI [LK20].

MPM [FQL+20, SSJ+14, SXH+21, WFL+20, WFL+19].

Multi [Ang17, BHMK+18, BBA+07, CQD+18, DXZ+19, GSDM07, GWB05, GLX+22, HNH19, HHC18, HZL22, KL17a, KL17b, Kim10, KHH+11, KIM+19, LSA+16, MEM+19, MPH+15, OBA+03, PGZ+19, PMGD21, POI8, RGB16, RYPZ23, RSH05b, RSA09, SGSS22, SM17a, SKB+21, MGD21, SOG+22, SJMP10, TGF+17, TFBW+10, TFD+18, WOR10, Wei10, XZJ+12, AAC+06, ASL+17, BNN10, BDW13, CTH+14, DWW+18, DE05, DJ05, FZBR16, FZZ+20, FFLS08, FAR07, FMB+17, FBGZ18, GPCP13, GHZ+20, GP09, HSB+12, HGF14, HDD+16, HLR+17, HZCJ17, JKH+22, HKKL09, Kou16, KMX+21, LWH+11, LLL18, LTT+20, LLM21, LTJ18, LMR+15, MHS+19b, NMD+17, NOP+18, NAB+15, ODAO15, Par17, PLW+07, RTR+04, RPO9, SM17b, SBK+18, SHH16, SSKY08, SCT+15, SARW+15, SZKZ20, TAH+04, VSLD13, VBCG10, VWRM13, VBMP08, VPB+09b, WWS+05, WQS+20, WLO+14, WGDE+19, XLS+11, XLS+16, YCL+17, ZJY+21].

multi [DAST+08].

Multi-aperture [GSDM07]. multi-axis

[DWW+18, FZZ+20].

Multi-body [MEM+19, GHZ+20].

multi-cage-based [GCP13].

multi-camera [SHH16].

multi-channel [HLR+17].

multi-character

[HKHL09, SKSY08, WLO+14].

Multi-chart [BHMK+18, GP09].

Multi-Class

[SGSS22, SKB+21, Wei10].

Multi-Contact

[KL17a, TFD+18, KL17b, SZKZ20].

multi-CPU [WQS+20].

multi-dimensional [WWS+05].

Multi-directional [PO18].

multi-exposure [TAH+04].

Multi-feature [TFBW+10].

Multi-finger [GBW05].

multi-flash [RTF+04].

multi-focal [ZJY+21].

multi-frame [WIL+20].

multi-frequency [CHT+14].

multi-GPU [LTT+20].

multi-labelled [HZCJ17].

Multi-Laminar [SOG+22].

multi-layer [LWH+11, PLW+07, SBK+18].

multi-layered [BNK10, BDW13, DJ05].

multi-level [OBA+03, RSH05b, DE05].

multi-light [FAR07].

multi-material [SARW+15, VWRK13, YCL+17].

Multi-Modal [HLCJ+22, SGM+21].

multi-object [FZBR16, Par17].

multi-objective [LLL18].

Multi-operator [RSA09].

Multi-Order [KIM+19].

multi-person [LMR+15].

Multi-perspective [KHH+11].

Multi-phase [Kim10, YCL+17].

multi-plane [NAB+15].

multi-projection [SCT+15].

multi-rate [HGF14, HDD+16].

Multi-resolution

[WOR10, HSB+12, KMX+21, VBCG10].

Multi-Robot

[GLX+22, DXZ+19].

Multi-scale [Ang17, BBA+07, CQD+18, LSA+16, MPH+15, RGB16, SJMP10, XZJ+12, ASL+17, FFLS08, FMB+17, FBGZ18, MHS+19b, VSLD13].

Multi-Source [SM17a, SM17b].

Multi-species [TGK+17].

Multi-task

[RYPZ23, LLM21].

multi-touch [RP09].

multi-user [JKH+22].

Multi-View

[HH19, HHC18, PGZ+19, PMGD21, Kou16, LTJ18, NMD+17, NOP+18, ODAO15, VBMP08, VPB+09b, XLS+11, XLS+16, DAST+08].

Multi-viewpoint

[AAC+06].

Multibody [MHIB+15, PAK+19, CSH+22, Erl07, KSJP08, LT08, TJO7].

Non-line-of-sight [HOZ⁺19, IH20, CSHH21, CWK⁺20, LWO19]. Non-Linear
[DMZ⁺17, MHZ⁺1a, MHR⁺16, BBO⁺09, HSB⁺12, NRH03, PLR⁺16]. Non-local
[ZW⁺10, DMIF15, RKKZ12]. Non-manifold [MASS15]. non-Newtonian [ZLQF15].
non-orthogonal [PPTSH14].
Non-Parametric
[BSN16, TUGM22, LBAD⁺06].
Non-photorealistic [RTF⁺04, KP11a].
Non-Planar [JHR⁺15, MKZ⁺21].
Non-polynomial [SSW⁺13].
non-reflecting [BHW16]. Non-rigid
[HSGL11, BR07, LQZ⁺22, ZNI⁺14].
Non-smooth [MEM⁺19]. Non-stationary
[ZZB⁺18, AHK⁺08, RCOL09]. non-sticky
[FQL⁺20]. non-successive [FZL⁺09].
non-uniform [CADS09, LFS16, WW11].
non-uniformly [HRV⁺18]. nonconforming
[EB08]. Nonconstant [FQ90]. Nonconvex
[GBF03, BDD11]. nondissipative [SK05a].
nondissipative [SK05a].
nonhomogeneous [GMP09]. Nonlinear
[CWC11, DTPC23, FMR20, HMG03,
LHW⁺10, VTSSH15, XSZB15, ZB94, CAJ09,
CPWAP08, CCQ⁺18, FQL⁺20, KJDL09,
LHP05, MLPP09, PMS12, SYS⁺21, TQZC20,
TOG22, VMFT09]. nonlinearity [KTS⁺14].
nonlinearly [SNZ⁺21]. nonminimal
[ABJN85]. Nonparametric [Hob90].
nonphotorealistic [HTER04]. Nonplanar
[Mi87]. nonreflective [SKM10]. Nonrigid
[SK16, WAO⁺09]. Nonsingular [BHN98].
Nonsmooth [SRH⁺15, BDCDA11].
Nonuniform [BSB16, BSB17, MFR⁺10].
norm [TK14]. Normal [GFL⁺22, LBB22,
FSDK04, HSRG07, RMS10b, SHHD17,
TBW003, VW97, WFL⁺15, WLT16,
WTBS07b, WST08, YHJ⁺14, YHM16].
normal-mapped [YHJ⁺14].
Normal-to-Anisotropic-Roughness
[GFL⁺22]. normalising [HAB20].
Normalizing [AZMW21]. Normals
[HOZ⁺19, LXSW23, BJTK18, HLHZ08,
NLW⁺16, NRDR05]. Notebook [Ols88].
notes [SBLD15]. Novel
[HSV⁺22, KLR⁺22, WBF⁺17a, GI04, LZF10,
MPK09, WBF⁺17b, XSH⁺20, YWH13].
Novel-View [KLR⁺22]. novice
[KP09, KP10]. nowcasting [HHP⁺21].
NPR [KMM⁺02]. null [MGJ19].
null-scattering [MGJ19]. Number
[RvE93, GLD⁺19]. numbers
[BDS⁺18, JKSH13, LRFH13, QJ21, RAD12].
Numeric [EC93]. Numerical
[CBW⁺18, KMDO09, OF01, CZXZ14,
CLMK17, Jia21, KW03, SAJ21, XSH⁺20].
Numerically [CCW93, Hob91].
NURB [LC96]. NURBS [CADS09, GSF05,
MRF06, SFO9, SFL⁺08, TQ94]. NURCCs
[SZBN03]. Nyström [WDT⁺09].
KSNG17, KGL16, KSSI17, KEBK05, LDK+18, LZ14, LLW04, LWC12, LHdG+14, LLMZ16, LWL17, LKK+18, LGL+19, LJJ22, LHP05, LXY+16, LH18, LH+18, LSVT15, MDLW15, MTP12, MWTK13, MAB+15, MHR+16, NIRM+21, PL07, PDZ+18, PTH+17, RKAP+12, SXZ+17, SZB18, SZT+07, SPSH17, SCT+15, SaL+08, SDP+18, SHOW02, SMGH18, SLWF14, TB21, TBC+16, TWAD09, TYY+19, TWZ20, UKSI14, WHSL11, WSW+12, XWW+14, YLYW18, YCL+15, YYT+11, YYTC12, ZCLJ20, ZZZX21, ZK14, ZSCM17a, ZBK18.

Optimization-Based [TB22, ASF+13, JYL09, FH04b, GPD+18, TB21]. OptimiZE [AMA+19]. Optimized [DZP09, WTLS08, WK21, LH16, LKK+16, MWBR13, MMDG11, OhBH+11, SLWS07, WLSL10, XU+14, ZKX+20]. Optimizing [AW21, AKJ08, CAA09, DKZ+21, GSH18, HSL13, HH10, KS21, KKW20, Ter18, TZZ21, WFH09, WFD10, WHDK12, BWB14, LHKR10, LYH+15, TDM+14, WSP21]. OptiTrap [FPF+22]. OptiX [PBD+10]. Orbifold [AL15, AL16, AKL17]. Order [BIW93, BV22, BSEH18, EC93, Jan91, Kim+19, MJJG18, BSS+11, GKH+13, GI04, JZH+21, LLK+20, MC21, MAB+15, RMB07, SM14, SY+21, SXH+21, ZRB14].


paperclip [MS04]. Papers [A085b, Ano92b, Spe03]. Paradigm [BB+93]. paradigms [KP09, KP10].
Paradise [HBP+21]. Parallax [KAW20, KDR+16, LHKR10]. Parallel [BWWM10, CG89, CZ17b, HMLB16, KS95, LH05, NM16, WDB+08, Wei08, AVGT12, ASA+09, CZ17a, FFB+09, GLdFN14, GLHL11, REG+09, SS10a, TBV12, WQS+20, YXH14].

Parallelpipeds [PVY90]. Parameter [FHXW22, FG90, JW15, Pag98, Pat85, Pat87, MMT18, LLYW18, ZS00].

Parameter-free [MMHP23, MvS83, GZW+13, AGBK07, CLC+20, DWK+22, FOA03, FGG+17, GPH+18, HRL15, JSS+15, LAD08, MMCK12, MTT+15, NFD07, QLDJ22, RXX11, SRF05, SG11, TBBC+22, WDK+21, WAK20, XIAP+17, YCL+17, YT13, ZLB16a].

Particle-Based [MMHP23, GZW+13, LAD08, MTT+15, YT13]. particle-in-cell [FEG+17, JSS+15, QLDJ22].

particle-in-polyhedron [TBBC+22].

patch-laden [GPH+18]. particles [MC11, PTC+10, WJL+20, YHK07, dGWH+15]. partition [ACt+19, OBA+03]. partitioned [ANZS18]. partitioning [JRK+22, LBRM12, SHFH11, YCL+15].

parts [LOMI11, LBRM12, YCL+14]. party [EML+18]. pass [CCOST05]. Passive [BCK+23, BHB+11, BHP510, CB04, DRW+14, FRSL08, HMT+15, KGL+22].

Past [EST+20]. paste [BBM20, LS05, LvbK+10]. pasting [JST06].

Patch [BK17, KB+13, LXX+01, LXY09, BZL+15, CWL12, DSB+12, FPBC020, HZW+13, SKY+12, WSLT18]. Patch-based [BK17, KB+13, LXX+01, LXY09, CWL12, DSB+12, HZW+13, SKY+12, WSLT18].

patch-level [FPBC020]. Patches [BCX95, GPSZ11, LCL06, LS08, LSN09, SKS08].

Patch [Pet01]. PatchMatch [BhS09].

PatchNet [HGW+13]. PatchTable [BJL+15]. PATEX [GBLM16]. Path [BYRN17a, CA00, CSL+22, CSF+18, DHC+21, FHL+18, Gfel+18, HZE+19, JRSS21, KIM+19, LLH+22, NID20, PCS+20, SNM+13, VSJ21, WHY20, YZM+22, ZYZ21, ZXS+22, ZD20, BPE17, BYRN17b, CRS+16, CHY21, CET05, FZBR16, FSP+22, HJ11a, HPJ12, HR13, KHD14, KMA+15, KB12, LHZ16, LCX+21, MHM+09, MKD+16].
SMGH18, SLW22, YLB
MGJ19, MRNK21, PVG19, SHHD17,
ZH19, ZS22, ZXS+21. path-based [MHM+09].
Path-Space [BYRN17a, YZ+22, SNM+13,
ZY22, BYRN17b, YLB+22]. path-traced
[HR13]. Path-Tracing [CFS+18, KIM+19].
pathfinding [SNC21]. Paths
[HARA, NID20, SH23, KG+14, LYTS13,
RHJD18, SC20, SGSS08, VSJ21]. Pattern
[BBWS11, HSX+22, YCZ+11, BSK+16,
DFW20, GBLM16, KL22, LRFH13, POB09,
PDF+22, PH15b, RGF+20, SCA02, SNW21,
Wan18a, WSH19, YWVV13].
Pattern-aware [BBWS11]. Pattern-Based
[HSX+22]. Pattern-guided [YCZ11].
Patterns [FPSG22, NPP22, Ros20, AHD15,
BGK+13, BSM+07, CLQW08, DEM96,
DLL+15, HVH+21, HCE03, HSF07, JTV+15,
KS04a, KWL+21, KSS06, KRD+12,
KCP51, LWS+18, LBW+14, LZH+17,
MV21, PPW18, PHD+10, ROC+21,
RFL+05, SP16, VMW17, YBY+13, ZJL14].
Pavel [FPSG22]. PBNS [BME21].
PCEDNet [LHP+22]. PCH [YXH14].
PCU [HAM07]. PDE [UBW99]. PDEs
[SSJC22, SHG+22]. PDF [HSB+12].
pearlescent [GMC+20]. peeling [LZF+19].
Pen [And83, KNBH12]. pen-and-ink
[KNBH12]. Penalty [GA20, TMOT12].
Penodum [KH17a, KH17b]. Penetration
[LMY+22, JTL+12, PZM13, TK14].
Penetration-free [LMY+22]. People
[XSL+22, ASK+05, CGL+08, JMB+14,
Lau18, LCD+20b, WKHA18]. per-frame
[WHSL11]. per-pixel [BM05]. per-triangle
[SOA11]. perceived [HCOB10, YLL+22].
perceiving [HMO12]. Perception
[CAD19, DSJ+21, DWX+21, DCT+22,
HDS+18, LN22, MKMS04, OD01, PLKD18,
RBF08, VRC+13, BOD+13, CQZ08,
KW09, KKW20, MBB12, SCW+21,
VLD07, WZMM22, ZAJ+15, MLD+08].
Perception-aware [DWX+21, PLKD18].
Perception-based [CQZ08].
Perception-driven [HDS+18].
Perception-motivated [MKMS04].
perceptions [SN17]. Perception
[CGMS22, DKD+17a, FRs19, HOKP16,
MS05, RP03, SLF+11, SFWG04, TGD04,
TD23, TES18, UHT17, WTD+22, ZLP+15,
DRE+11, DCH+22, DKD+17b, SGO12,
KKW21, LKS15, PLR+16, PHBC21,
SMD+15, WAKB09, YK17].
perceptual-based [YK17]. Perceptually
[DPF03, HTER04, K011, ÖG15, SFLM04,
SHK+17, GWM+08, KYS+15, KNL+22].
Perceptually-driven [DPF03, KYS+15].
Perceptually-guided [SHK+17].
Perceptually-supported [SFLM04].
Perfect [LH106b, C17]. Perforated
[ZW16+16]. Perforation [LNLB16].
PERFORM [DKD+17a, DKD+17b].
Performance [CM83, CH05, FJA+14,
HXY+19, HTCH15, IWZL09, MHZ+21a,
Tsa15, VMK00, WGT+05, XCF+18,
ZJJ+22, ZCZ+22, dAST+08, BHB+11,
BBB+14, EBPS10, CBZB15, CBBG22,
DKD+16, DDF+17, DK99, HFX+17,
HCTW11, KKK518, LHK+20, LTO+15,
MJC+08, MBPY+18, MPH+20, PTM07,
SN17, SDO+04, VWE+12, VLD+13,
WBLP11, WJW+05, WGP+10, WZC+22,
WSSV13, XCLT14, ZGBB19].
Performance-based [IWZL09, WBLP11].
performances
[SWT+14, TDL+18, XLS+11, ZHO18].
performative [BJS+08]. performed
[SP05]. Performing [NN90, WGB21].
Periodic [RLL+06, HVH+21, LWS+18,
SMK22, TZC20]. peripheral [WWH04].
Periphery [TD23]. Permission [ZGB2].
Person
[ASN+20, KCS14, LMR+15, GRH+12].
Personal [JMAK10]. personalities
[ZB18]. Personality
[DKD+17a, SGD21, DKD+17b, SN17].
personalization [TR+17]. Personalized
[GX+22, GZC+16, NAH+22, WMB21,
KIL\textsuperscript{+16}. Perspective [CPW21, FSGF16, LSC\textsuperscript{+12}, SD02, CAA10, GB08a, HJ11b, KHH\textsuperscript{+11}, LGQ\textsuperscript{+08}, SBK11, VRC\textsuperscript{+13}].

Perspective-aware [FSGF16, LSC\textsuperscript{+12}].

Perturbation [CA00, XZZ18], pets [LXJ\textsuperscript{+22}]. PH [PEVBC21]. PH-CPF [PEVBC21]. Phace [IKKP17].

Phase [HHGH13]. WRDF13, BB12, CTS\textsuperscript{+20}, FKN17, GSV\textsuperscript{+14}, GXZ\textsuperscript{+13}, Kim10, LMLD22, SMK22, SSJ\textsuperscript{+14}, SXH\textsuperscript{+21}, WCSC22, YCL\textsuperscript{+17}].

Phase-based [WRDF13, FKN17].

phase-change [SSJ\textsuperscript{+14}].

Phase-functioned [HKS17]. phases [SZKZ20]. Phasor [GNHM15, TEZ\textsuperscript{+19}].

phenomena [BWRB05, BLR\textsuperscript{+11}, HMS05, RNGF03].

phone [CSK\textsuperscript{+22}, WGJ\textsuperscript{+18}]. phones [AMS03, LSC\textsuperscript{+22}, SLL19].

Phong [BA08, Jam20, VW97].

Photo [HHX\textsuperscript{+18}, HSC\textsuperscript{+22}, KOF14, LHE\textsuperscript{+07}, SSS06, TYZ\textsuperscript{+22}, XZZ\textsuperscript{+11}, YZW\textsuperscript{+16}, ZLZ\textsuperscript{+21}, BLP\textsuperscript{+19}, BLDA11, CLY18, CLS\textsuperscript{+15}, CFL\textsuperscript{+15}, CYW\textsuperscript{+16}, CZS\textsuperscript{+13}, GZS\textsuperscript{+18}, GSC\textsuperscript{+15}, GAL\textsuperscript{+09}, HSL13, HEH05, JMAK10, KOF13, KNC\textsuperscript{+08}, LBP\textsuperscript{+12}, OF12, SPF13, SSS\textsuperscript{+08}].

Photo-Finishing [TZJ\textsuperscript{+22}]. Photo-inspired [XZZ\textsuperscript{+11}].

photo-to-caricature [CLY18].

Photo-to-shape [HSC\textsuperscript{+22}]. Photo2clipart [FLB17].

PhotoApp [RTD\textsuperscript{+21}].

photobios [KSSGS11].

photobooth [PCK\textsuperscript{+08}].

photogrammetric [TT09].

photograph [FH04a, FSH\textsuperscript{+06}, KSES14, KNC\textsuperscript{+08}, LDPT17].

Photographic [RSSF02, BP06, BPB13].

Photographing [AAC\textsuperscript{+06}].

photographs [BDK\textsuperscript{+08}, DS02, DIO\textsuperscript{+12}, GCD\textsuperscript{+20}, HE07, KHFH11, KGFF14, RMD04, RTS\textsuperscript{+07}].

Photography [Les20, AID\textsuperscript{+10}, ARNL05, BPK\textsuperscript{+13}, BYLR20, CZN10, ED04, GSMD07, HSG\textsuperscript{+16}, HASK17, HK18a, HJM\textsuperscript{+22}, ITM\textsuperscript{+14}, KHKK11, KFO9, KS11, LSC\textsuperscript{+08}, LLW\textsuperscript{+08}, MKZ\textsuperscript{+21}, MWBR13, MPN\textsuperscript{+02}, MCE\textsuperscript{+17}, NLGK18, Ng05, PSA\textsuperscript{+04}, RAT06, RAWV08, SCG\textsuperscript{+05}, VRA\textsuperscript{+07}, VWJ\textsuperscript{+13}, XRLF15].

photometric [HLHZ08, MS05, PCK\textsuperscript{+08}, VPB\textsuperscript{+09b}, WGP\textsuperscript{+10}, XBS\textsuperscript{+19}, ZRL\textsuperscript{+09}].

photomontage [ADA\textsuperscript{+04}]. Photon [DJB19, GR\textsuperscript{+17a}, ZXS\textsuperscript{+22}, BJ17, Dee05, GR\textsuperscript{+17b}, GHV\textsuperscript{+18}, HOJ08, HJ09, HJJ10, HJJ11a, JNSJ11, JNT\textsuperscript{+11}, KD13a, KZ11, LLZ\textsuperscript{+20}, LWW18, MM06, QSH\textsuperscript{+15}, SJ13, ZXS\textsuperscript{+21}].

Photon-Driven [ZXS\textsuperscript{+22}].

photonic [HHS05]. Photorealistic [GLN06, POB09, Tsa15, XBS\textsuperscript{+22}, KP11a, LMM\textsuperscript{+22}, LCC21, PFRS18, RTD\textsuperscript{+21}, RTF\textsuperscript{+04}].

Photos [AECO15, FSGF16, MBGS15, SGSS08].

photosensing [RBV\textsuperscript{+04}, RND\textsuperscript{+07}].

PhotoShape [PFRS18].

PhysCap [SGXT20].

Physical [BSL\textsuperscript{+16}, BKS\textsuperscript{+12}, CSvRV18, HFM\textsuperscript{+10}, KKK\textsuperscript{+16}, RLR\textsuperscript{+21}, SY21b, YYL\textsuperscript{+19}, BBG\textsuperscript{+13}, LBF13, MIW16, PKM\textsuperscript{+18}, SGX\textsuperscript{+21}, SY21a, SSY22, SWK16, WW13].

physical-optics [SSY22].

Physically [HMS05, HESL11, LCT19, NFJ02, SML\textsuperscript{+12}, WLZ\textsuperscript{+09}, WMC11, WES21, WRD11, XBS\textsuperscript{+22}, YTJR15, ZZS\textsuperscript{+22}, BP08, BME21, FP03, FBH21, GS04, LSGV18, MWRD13, MPP11, ODGK03, PGH\textsuperscript{+22}, RYL13, SHP04, SNM\textsuperscript{+13}, SGXT20, SH08, TK05, UIM12, WC10, WGH20, WGH21].

Physically-accurate [YTJR15].

Physically-Based [ZZZ\textsuperscript{+22}, HMS05, HESL11, LCT19, SML\textsuperscript{+12}, WES21, WDR11, GS04, MWRD13, SNM\textsuperscript{+13}, TK05].

Physics [BSK\textsuperscript{+16}, BVF17b, CYFW14, CLZ\textsuperscript{+22}, DKL18, EHSN20, GB13, HHC\textsuperscript{+19}, KGBS11, LV16, LH17a, NBHS22, WTGT10, WGH22, YPA\textsuperscript{+18}, YSCL22, AVF17, CBvdP09, GJ22, HMT\textsuperscript{+12}, IWK17, JL11a, KIL\textsuperscript{+16}, KPMP\textsuperscript{+17}, LHP05, LH17b, LSEQ22, MMCK14, MTM16, MddH10, PDZ\textsuperscript{+18}, PALvdP18, PMA\textsuperscript{+21}, SWR\textsuperscript{+21}, YKZ\textsuperscript{+22}, YRPF09, ZZMC13].

Physics-Based [BVF17b, LV16, LH17a,
NBHSB22, YSCL22, EHSN20, GB13, HHC+19, WGH22, AFV17, CBvdP09, GJ22, IJKP17, JL11a, KIL+16, LHP05, LH17b, LSZ+22, MdLH10, PALvdP18, PMA+21, SWR+21, YRPF09, ZZMC13.

**Physics-driven** [BSK+16, YKZ+22].

**physics-guided** [MTM16].

**Physics-Inspired**

[PYA+18, CYFW14, KGBS11, WTGT10].

**Physiological** [MIW02]. **PIC** [NCC+20].

**PiCam** [VLD+13]. **picker** [DK99].

**Pictures**

[KCSG18, Van82, CGZ+05, HKD07], **PIE** [TER+20]. **piece** [AMB+21, NAH+18].

**pieceable** [LBDA21]. **Piecwise**

[CJM21, DLTW90, LMB91, YAB+22, DZCJ22, Far89, GOMP98, LT09, LB06, ZFO+22].

**Piecwise-polynomial** [CJM21].

**Piecwise-smooth** [YAB+22]. **pigment**

[PRJ+13, SJ21]. **pigmentation**

[DFW20, ROC+21]. **Pigmented** [HM92].

**PiGraphs** [SCH+16]. **Piko** [PTSO15]. **pile**

[HK12]. **Piles** [HK10b]. **Pinlight** [MLR+14].

**Pipeline**

[HHD+22, SBSH18, TMM+21, BKKL15, DNB+05, HGF14, KKSS18, MDZ+21, VWRKM13]. **pipelined**

[LTT+20]. **Pipelines**

[LNLB16, HBD+14, MAS+16, PTSO15, RKLC+11, RKAP+12, SFB+09]. **Pitching**

[TAH+04]. **Pivotal** [RMBC03]. **Pixel**

[SLL+21a, YZN+22, BHMM20, BM05, HLR+14, KL11, RFS22, SGM12, SCT+15, SAuY+08]. **Pixelization**

[WCR+22, HWH+18]. **Pixelor** [BDM+20].

**Pixels**

[DSJA+21, IWHH20, AW20, WHB+12].

**Pixie** [OHR14]. **Placement**

[CMS95, HK12, XCF+13]. **placements**

[GJW15]. **placing** [BLA12]. **plain**

[ACXG09]. **plain-weaving** [ACXG09]. **Plan**

[HNH19]. **Planar**

[CKWKC13, EPO91, JWT+23, JHR+15, SG01, VVHSH22, WX91, ZAB21, ZPBK17, vW84, ASP07, FDBH22, GMP09, HF06, HKAK14, KSH10, LXW+11, MKZ+21, MSM11, MLB16, NCVM005, PEVBC21, PSG+06, PL14].

**planar-reflective** [PSG+06]. **planar-rod**

[MLB16]. **Plane**

[BS88, Pag98, CW15]. **HR21, JX96, LKF12, NAB+15]. **Planes**

[JCY23, SG17, MMBM15]. **PlanIT**

[WLW+19]. **planmer** [SHU+16]. **Planning**

[CLS03, LLH+22, BBR+21, EAPL06, FZBR16, LKLP11, LLYdPG12, LCX+21, MdLH10, NMD+17, SMGH18, WLW+19, WLY20, ZYX+21, ZKH+20]. **Plans**

[ZWZ+22, MCKS+17]. **plant**

[MHS+19b, QTZ+06, SSB03, WWD+05]. **plants** [Che13, ZB13]. **plasma** [PGK+22].

**Plastic**

[PSK+12, WMB21, JTSB16, MCS15]. **plate**

[FSH11a]. **plateau** [POT17]. **plates**

[BW13, GM17]. **platform**

[AJD+10, SARW+15]. **platforms**

[GM05, LMAS16]. **plausible**

[CDSD13, DCD15, MHH+09, SGX20]. **playback** [KC19]. **player**

[SHK+14, WAH+10, WGH21]. **Players**

[ZSAF21]. **Playful** [SLD17]. **pleasing**

[GSH18]. **plethysmography** [VCA+22].

**Plotting** [Ald83]. **plush** [MI07]. **Plushie**

[MI07]. **plushies** [BCC17]. **ply** [MGZJ20].

**ply-based** [MGZJ20]. **PML** [SKM10].

**PML-based** [SKM10]. **pneumatic**

[MZL+17]. **Pocket** [RWS+11]. **Pockets**

[HA92]. **Point**

[AA06, AML18, CB14, CMS95, ErL18, HLP+22, HZC+22, Jan91, KL+22, LXSW23, MKD+16, MHGCO21, NON85, Özt16, PKGO6, QRL+23, RHW94, TFD+18, WX91, WSL+19, WSB5, ZHWW21, AHD15, ANHD17, AA09, AK04, ASGCO10, BSD09, Che13, CKM+21, CLSA20, DVS03, DBD16, EKAS4, FLGJ19, FQL+20, Fat11, FGW+21, FCOAS03, GTJS17, GWW+18, GAF+10, GG07, GHF+18, HRV+18, HFG+18, HLZ+09, HGW+13, HWCO+13, HCJ19, JWJ+14, KTB07, KTT13, KL22, LdPS84, LGB+21, LYO+10, MLR+14, 311506].
MHZ+21b, ÖG12, PKKG03, RFS22, SSC+13, SNZ+21, TZC009, WPL06, WQS+20, WNEH22, WFL+19, YC21, YHZ+14, YHCOZ18, ZPKG02, MA07.

Point-based
[PKG06, JW+14, LaPS84, ZPKG02].

Point-Featured [CMS95]. point-location
[EKA84]. Point-sampled [AA06, PKKG03].

Point-Visible [WS85].

Points
[Day90, FCK22, War92, AMCO08, BWG03, BJS17, CADS09, CSPF12, Gos00, HWW+22, JNSJ11, KGH+14, STZ14, WHG+15, XMZ+14, ZK13]. Pointshop
[ZPKG02]. Pointwise [CPAB22]. Poisson
[BBWM10, CK11, DH06, EDP+11, GM09, HWW+22, JCW09a, KH13, PGB03, SJ22a, SJTS04, Wei08, WSL+14, YW13, YZX+14, YIC+14].

Poisson-Based
[YIC+14, YZX+04]. Poisson-disk
[DH06, EDP+11, GM09, YW13].

Poisson-guided [WSL+14]. Polar
[Sei93, KP07, MP09c, SV19]. Polarimetric
[BH21, BJTK18, HJM+22]. Polarization
[LWH+11, RRFG17, MRK+13]. polarized
[GCP+10, GFT+11]. policies
[CBvdP09].

Policy
[Kro82]. Poly [SDG+19].

Poly-Spline [SDG+19]. Polycube
[HJS+14, FXB16, LVS+13, THCM04].

PolyCube-Maps [THCM04]. PolyCut
[LVS+13]. PolyDepth
[JJL+12].

polydisperse [MPG+16]. Polygon
[BYG96, Dun83, Mai92, SG82, WS85, BPK05, IG03, SOS04]. Polygon-Filling
[Dun83]. Polygonal
[XWD+22, ACXG09, AW11, ACSD+03, BF08, CGG+04, DP13, HDHN16, Ju04, Pet21, PNDN12, POC05, TLL09, VMW17, WR18]. polygonal-light
[HDHN16]. Polygons
[CCW93, FM84, TM84, BSHH+22, GH98, HF06, SW85].

Polyhedra
[Pet95, Wil92, BDD11, BSHH+22, Hub96, PR97b]. Polyhedral
[JTV+15, MHSLS, Nas87, DA21, GJTP17, GSC21b, KGB+09, Mir98, PKD+19, TSG+14]. polyhedron [TBBC+22].

Polylines [RS14b]. Polynomial
[SB95, BADER08, CJM21, FGG+17, GOMP98, MJ+08, MMMG16, SR97, SR00, SSW+13].

Polynomials
[Kla91b, LM97]. polyomino
[LFL09]. polyominoes
[Ost07]. polytopes
[BLT16, KDH22]. Polyvector
[BS19, DVPSH15, PNCB21]. Pop
[SSY+04, XZM+18, HEH05, LJGH11].

Pop-up
[SSY+04, XZM+18, HEH05].

pop-ups
[LGJGH11]. PopStage
[LYC+22]. populated
[LHZ+18]. Popup
[LSH+10].

Porous
[LAD08, RLX21, TGK+17].

portable
[HJM+22], portal
[GWN+03].

Portrait
[CLX+22, SHS+17, SHS+18, SWS+22, YJLL22, YNK+22, BSM+13, CWW+12, CLS+15, FAC11, FSGF16, LD21, MYC22, SBT+19, TER+20, TZZ+18, WYL+20, WYXJ21]. portraits
[AECOKC17, KS16, KGT+18, LVG+13, LCC21, MKD16, PEL+21, RTD+21, SED16, SPB+14, SLL19, SLL+21b, YNS19, ZAE+14]. Pose
[ALY+21, EM96, TSPL14, XB16, AZB09, ACC05, BME21, BB22, GWP+19, HKA+18, HOM15, KAL+17, Liu09, LHR+21, MSS+17, MDB+19, NOP+18, TBC+16, YZX21]. pose-free
[AZB09]. pose-guided
[ALY+21].

Pose-space
[XB16]. poser
[HKA+18, LCX09]. poses
[ZBXY19].

posing
[BVS16, GCR13]. Position
[GH18, MM13, PTV+17, RMD12, WJF+22, XRW+22, YHRM16, ATM+17, LSL+18, Wan15].

Position-Based
[XRW+22, PTV+17, Wan15].

Position-correcting
[RMD12].

Position-free
[GH18, WJF+22].

Position-normal
[YHRM16]. Positioning
[Bae82, ZB94]. positions
[NRDR05].

Possible
[NI22, AVR+22, IMH05, ZC+16].

Post
[HXX+18, PTMD07, BGK17, ITM+14].

post-capture
[BGK17, ITM+14].

Post-Processing
[HXX+18].

Post-production
[PTMD07].
Postprocessing [CFP+21]. potential
[CS00, LYK+21, LFS+20, LKJ21, OHR14].
Power [AGL+17, BLTD16, DCT+22, FF88,
WWG22, dGW+15, MMT18, PEVBC21,
QLDJ22, SR97, SR00, WYM+16, XLC+16].
PPPM [ZB14]. Practical
[AWL13, CLT+22, EDR11, GHP+08,
GRB+18, IWA+12, LYL+16, LIJ+18,
LSVT15, MC92, NLGK18, RSL16, RZK11,
SJ12, SJ21, TG17a, TG17b, VAV+07,
ZZW+22b, AB20, BB17, CAJ09, EKA84,
FTP16, JSB+10, KYS10, MSOC+19,
MGZJ20, SBDJ13, SY22, SRNN05,
TWAD09, XCM+14, YJR17, ZG02, ZRL+09].
Practice [ABGL21]. Prager [KGP+16].
Prakash [RN+07], pre
[HMAM09, YZL+22]. pre-captured
[YZL+22]. pre-tessellation [HMAM09].
precise [NRDR05, TBC+16]. Precision
[SFB92, TLVF20, Wan18a].
precomputation
[KKN+13, WJ19, YLX+15]. Precomputed
[CZJ12, JB06, KAMJ05, RSM+10a, SKS02,
XIM18, ZHL+05, BAERD08, Leh07, RS14a,
RS18, SL17, SKOA14, SHHS03, SLS05,
TS06, ZJ10]. Precomputing [JF03].
Preconditioner
[CZY17b, CZY17a, WWW22].
preconditioners [KS11]. preconditioning
[CSDH21, KFS13, Sze06], predict
[GSY+17, HLY+17c, SHZ+20]. predictable
[RAR+21]. Predicting
[BWDL21, DWMG15, WGY+18, BVM+17,
BAC+06, KMM+17a]. Prediction
[SS18a, WBF+17a, ATM+17, GLZ+21,
KKDK12, LPL+18, VRM+18, WBF+17b,
WLP16, YSW+20]. predictions
[MKRH11, MIGYM15]. Predictive
[EHSN20, HYZ+18, SP09, KSHG18,
ZJMB12]. Predictive-corrective [SP09].
Predictor [VMKK00, MDC+21].
Predictors [KL17a, KL17b], preference
[SLF+11, ZLP+15]. Prefiltering
[BSK23, DLW+22, GT96, WZYR19].
prescribed [SZC+22]. prescriptive
[MSOC+19]. Presence
[RO94, MIWB02, SSC10]. Present
[EST+20]. Presentation
[MMHP23, NAB+15]. Presentations
[Cas91, Mac86], presenting [FNvD82].
Preservation [WWW22, LCORL07].
Preserving
[ABO16, NJKF09, SK16, W91, ALY+21,
BHY15, BSBC12, CA09, CZZT12,
DBW15, DHB17, ETK+07, FH07, FLS08,
FKY+10, GOTG05, HK10a, HKT10, JDD03,
KE13, LHM09, LCOZ+11, LGJA09,
LKWS16, MSW+09, MCP+09, NSAC05,
OL03, QPWH08, RPW18, SLS+16, SSD09b,
TW20, WWA+16, WZYR19, ZNT+18].
presorted [CSN+12]. Pressure
[BGI+18, GPB+19, LBB17a, TB20, ZSZ+14].
presure-viscosity-contact [TB20].
preview [KKKS+07]. Primal [ORK12].
Primal-dual [ORK12]. primaries
[SMH+11]. Primary [CJM21, HPK+17].
Primary-space [CJM21]. Primitive
[PK22, FTD21]. Primitives
[GS85, LHK+20, LWC+11, LSS+21,
MESK22, SHHS03]. Principal
[Wu92, GI04, SHHS03, TISM16].
print
[OCNG21, OGN+23, NIR+21, UPSW16].
print-wind [UPSW16]. printable [KSS+15,
LBRM12, MTN+15, SSV+12, YCL+15].
Printed [AJ20, PRM14, ZLW+16, LSN+14,
MLYZ19, TDG18]. printer
[LDS02, WPVM16]. printers [ERP+19].
Printing [BAU15, DTPG12, LR90, LR91,
MR+12, MAG+09, PLMR17, SCB88,
UTB+19, WPDM16, BVF+17a, BATU18,
CCA+12, CZL+15b, DW+18, DHL14,
ES+17, IC17, FBP+20, SBR+15,
SBK+18, SAR+15, SRB+19, MBB22,
WWY+13, ZYZZ15, ZLP+15, ZBW+20].
Printone [UPSW16]. prints
[CLD+13, PH15a, THKM13, TTZ+20].
Prior [CPW21, NAH+22, BSP+19].
CCWL18, CJN+17, MYWI15, LWL+19.

Priors [VR94, ISSI16, LCXS09, PMA+21, SKAG15, WSCR18, ZZI+17, ZXC+18].

prism [BKGK17]. Proactive
[YSL+14, XHS+15]. Probabilistic
[CKGK11, FW16, LRFH13, RW9H94, CLS03, DCB+22, HAB20, KCKK12, KZ11, LCK+14, NKAS08, SLW22, VPHB+21, WLP16].

probability [DLC+15]. probable [DTB06].
probing [BHN07]. 
problem [DIO+12, HPB07, LW16, OP11, XW09, YWH13]. Problems [FM84, Gol84, OF01, CSHD21, DML17, GITH14, MSW14, MLT17, PKHK15, SPKS16].

Procedural [BSW13, GDAB+17a, GJB+20, HHD+22, LLDD90, LIY+22, MDDL16, MHW+06, NPA+22, SW14, TEZ+19, WOD09, BDK+16, BWS01, BHN07, CH02, CEW+08, CDM+02, EVC+15, GDAB+17b, GGG+13, GSV+14, GHS+22, GLSM+08, HSS98, KW11, LD05, LW08, MZFW07, NSCL08, NGDA+16, RMGL15, SP16, SM15, SLH+20, TLL+11, VGDA+12, WYD+14, ZLB16b].

[Ozt16, ZZW+22a, IAF09]. Processing
[DSJA+21, HHX+18, PCS+23, SGWJ18, TMM+21, XWC+16, dGMDM14, CPD07, CKPS17, CGZ08, CK11, FLJK21, FMR20, GO11, GSC2a1, HBD+14, HDD+16, HST+14, HDA17, HHH+02, KSH10, KH10, KG08, KWB+15, LGA+18, LHLK10, LTJ18, MZPS21, MASS15, MUS+16, MMDT07, OEE+18, PKH11, PKCH18, RKA+12, RH04, RVAL09, SR00, SDP+18, SLMR14, STP12, TWB003, TYY+19, WRDF13, WFL+15, WS005, YW13, Zha18a, dGMDM16]. Processor [KS95]. processors
[CTH+14]. Product
[SG17, BB15, NRH04, PBW19, SM06, SR09].

Production [FHL+18, GIF+18, Pha18, ZZZ+22, ZCS+22, LF02, LSD+22, LZT+19, MCW+21, PTMD07, SSBL+22, TKTS11].

Production-Ready [ZCS+22]. products [CJAM05].

Professional
[ZA2F21, LVS+16]. profile [DSF22].
profiles [KWB+13]. Program
[NN90, Spr82]. Programmable
[GTDS10, LLW+08, LHT17a, LHT17b, SSBG10, HAM07, HGD+11, HMG03, KLCP18, LB05, NJS+11, PTSO15, PBH02, VAZH+09, VWRK13, WSS05].

programmatic [WPL+21]. Programming
[BK16, GF82, HGM14, PPV95, Wu09, ZB94, BLW14, HZG08, HGG+11, KABL14, LGA+18, MGAK03, NWYM19, SAMWL11, SFB+09]. programs [AMA+19, HZG09, JBX+20, JCG+21, RMGL15, YBFA22].

Progressive [DKH14, FCOOS03, GD02, HOJ08, HLC+19, JNT+11, KZ11, LDS03, LYNF18, SJZP19, SJ13, VMK00, YSQS08, ZSF+22, HJ09, HJJ10, KD13a, LKCI21, LHJ13b, LLZ+20, PK05]. progressively
[ZZV+03]. progressively-variant
[ZZV+03]. Project
[LGa+21, Ano10, ZIT+19]. Projected
[And82, YZX+18]. Projection
[DGH16, ZN06, ARN05, DLD+18, GWGB10, HW14, HSHF10, JBM+17, JTL+12, JSPZ20, KYS+15, LZF10, LCGLTE07, MS05, MW18, ME05, PMA+14, SFC+15, SSW+13, ZBG15a].

projection-based [MS05]. projections
[AYL+12, BML+14, CAAO19, KSJ08, MWBR13, MHR+16, PBC+22, SBK11].

Projective [BML+14, DWM+22, LBBBD20, Pat85, GWW+13, ZLW+16, BEH18, KUJH21, LM+22, LKCI21, Wan15, Pat87].

Projectively [NY94]. projector [BBG+13].
projector-based [BBG+13]. projectors
[RvBB+03, RBvB+04, SGMI2].

prolongation [LZBCJ21]. Proof [FAER21].

Propagation [SM17a, AP08, ACSM12, CRS+16, CRG+20, CZT12, CGT+21, Eri07, Fat09b, GJWJ14, HRL15, Lii18, MRA+13, MHZ+21b, QHY+16, RSM+10a, RSI4a, RS18, SMM14, SM17b, SMC21, SYJS05].
Q [FTD21, LWS+15], Q-MAT [LWS+15], Q-zip [FTD21], QEx [EBCK13], QR [CCLM13], Quad [HSV+22, ULP+15, BCE+13, CBK12, CKB14, EBCK13, EBCB14, ESDK16, FBH+10, FTD21, JRPW20, LCBK19, PPW18, PNA+21, SW05, SPGT18, TPSH13, TPP+11, TMB18], Quad-Based [HSV+22, JRPW20], quad-dominant [SPGT18], quad-fragment [FBH+10], quad-remeshing [PNA+21], quad-remangled [SZC+22], Quadrangulation [FBT+18, LHJ+14, ACBCO17, BWSS12, BZK09, DBG+06, HZM+08, MTP+15, ZHLB10], quadrangulations [PBHW14, VPR19].

Quadratic [BC14, ERT14, LWS+15, BSH+22, KGL16], Quadrature [GT96, FQL+20], Quadratic Surface [FNO89], Quadratics [SJ94], Quadrilateral [DSSC08, VVHSH22, DM13, LXW+11, PWK11], quadrotor [GSH18, JRT+15, RH16, XYH+18], quadrupeds [LSCC20, ZSKS18].
SCT+15, SL17, SSII18b, TDL+18, TWH+22, TZN+15, TZZ+18, TSLPL14, VRBCL8, VTSSH15, WWD+05, WPP07, WP09b, WYM+16, WXL17, WOG06, WZN+14, YNK+22, ZXTZ15, ZZZ+17, ZZZT+21, ZHHZ20, ZHWWG08, ZR+08, ZRI+14, ALY08, BK04, CML13, CHZ14, CCWL18, CH02, CBI13, CT05, CHP07, CNK08, DNZ+17a, DvGNK99, DIL+18, DHO005, DFS+17, DKD+16, DDF+17, FYK10, GO12, GCB+17, GB08b, HFF18, HMO12. real
[HSHW+17, HK+18, HESL11, JBPS11, JP02, KNS+09, KUJH21, KCODL06, KRF+18, KAM05, LZX11, LXX+15, LBK17b, LCX+21, LNWB03, LCC21, MMCK14, MMH+17, MBPY+18, MP04, MM21, MSS+17, NSX+18, NOP+18, PRWH+18, PCK+08, RSM+10a, RTK+15, RJ07, SZZ+08, SGXT20, SK02, SSRN05, TZZ+18, TPT16, TLP06, TS12, VB+13, WKF+21, WAO+09, WBJ05, WSB17, WMB+20, XUC+14, YXZ21, ZBYX19, dASTH10]. Real-Time
[BJ05, DNZ+17b, DLK18, GXY+17a, GS+22, HZ+19, KM+19, LBK17a, MNV+21, TZZ+18, TSLPL14, VTSSH15, ZXTZ15, ZZZ+21, ASA+09, ADM+08, BP08, BZ11, BAOR06, CBZB15, CWW+16, CKH18, CAD+21, CPO07, CM11, DYN03, EMU15, FKY08, GXY+17b, HXL+21, HV04, HRE+08, HDH16, JTL+12, KKT+15, LH16, LES10, LTK09, LXX+01, LCH+21, LTFC13, LHLK10, LZH+20, LB06, MP08, MDD+19, MRK21, NMX+17, NZS13, PZ08, PO08, PO05, RWS+06, RHL02, SCT+15, SL17, SSII18b, TDL+18, TWH+22, TZN+15, VRBC18, WWD+05, WPP07, WP09b, WYM+16, WXL17, WOG06, WZN+14, ZZZ+17, ZHHZ20, ZHWWG08, ZR+08, ZNI+14, BK04, CML13, CHZ14, CCWL18, CH02, CBI13, CT05, CHP07, DNZ+17a, DIL+18, DHO005, DKD+16, DDF+17, FYK10, GO12, GCB+17, HFF18, HSW+17, HESL11, JBPS11, KNS+09, KUJH21, KCODL06, KRF+18, KAM05, LZX11, LXX+15, LBK17b, LCX+21, LCC21, MMCK14]. Real-time
[MHM+17, MBPY+18, MP04, MSS+17, NSX+18, NOP+18, RSM+10a, RTK+15, RJ07, SK02, TZZ+18, TPT16, TLP06, TS12, VB+13, WKF+21, WAO+09, WBJ05, WSB17, WMB+20, XUC+14, YXZ21, ZBYX19, dASTH10]. Real-World
[SBSH18, ALY08, DvGNK99]. RealBrush
[LBD013]. realism [CLS+17, XADR12].

Realistic
[CLT+22, HM92, SLST14, SBK11, WW08, cWP03, CXG02, CPW08, DF20, DP03, HRZ+13, JWD19, KNL+22, RPC+10, SHP04, SQRH+16, WC10, WVB+21, WFS22, ZLB16b, CKX08]. realistic-looking [RPC+10]. Reality
[AS21, DFYL19, DWX+21, DCT+22, FSRS22, KAW20, MNV+21, TZZ+18, ALK+17, AGB+16, BP12, CKX+08, CGP+21, Dd18, HK18b, JBM+17, KJS+19, KDMW17, KKW20, LSL+18, LIM+16, LHLY21, LLHY22, MGDB05, MLR+14, MK17, OEE+18, PSK+16, RRS19, SMG+05, SSRB+17, SMG+20, SW16, SPW+18, Wan18b, ZJY+21]. realization [LJ+16]. reallocation [HSHF10]. really
[WKHA18]. Realtime [LYY13, SLM+23, WSC16, WBL11, WCH15, BWP13, JSP05, WAC07, WZC12, WSS05, ZZMC13].

Reanimating [KHS03]. reasoning
[CKGK11]. Reassembling
[HFG+06, BTFN+08]. Reassembly
[LLL22]. rebuilding [MIBM15]. recipes
[GSC+15]. Reciprocal
[SFG+13, CRG+20, SRL+15]. recognition
[CWK+20, LMS13, YMJ+21, ZYL+17]. recoloring
[CRA11, CFL+15, DLX+21, TEG18]. recommendation [CKP+21]. Reconciling
[SPV+16]. Reconfigurable
[SJF+17, MRK+13]. reconfigurables
[GJG16]. reconnection [WP10].
reconstruct [HKA^{+18}, LXR^{+18}, LKK^{+21}].
Reconstructability [LH^{+22}].
reconstructed [RMBB^{+13}].
Reconstructing
[GZX^{+22}, GVWT^{13}, KIL^{+16}, LALD^{12},
WGL^{+18}, XWD^{+22}, YT^{13}, KL^{+22}, LCC^{+18}].
Reconstruction
[BL^{20}, CKH^{18}, DNZ^{+17b}, GZX^{+16},
GXY^{+17a}, GLX^{+22}, HNH^{+19}, HV^{+22},
HC^{+22}, HWZ^{+20}, IH^{+20}, KKN^{+22}, KKN^{+22},
KIM^{+19}, LXS^{+23}, LSS^{+19}, SMR^{+22},
SG^{+82}, SJ^{+22a}, SHA^{+14}, SAA^{+21}, VMCS^{15},
WBF^{+17a}, WLJ^{+22}, WWX^{+22}, XNZ^{+22},
YLC^{+20}, ZYN^{+22}, YSH{+16}, XZT^{+15},
ZST^{+21}, ZXS^{+22}, AKZ^{+17}, ACP^{03},
ASL^{+17}, ASGC^{10}, BBN^{+12}, BLN^{+13},
BVG^{+11}, BBK^{+15}, BN^{+13}, CKS^{+17}, C7{11},
CBI^{+3}, CHY^{+21}, CJB^{+17}, CLZ^{+22},
DNZ^{+17a}, DTB^{+06}, DXZ^{+19}, ETH^{+09},
EKD^{+17}, FG^{+14}, GWZ^{+16}, GKT^{+13}, GD{04},
GXY^{+17b}, GLP^{+22}, HJW^{+08}, HZW^{12},
HWV^{+22}, HWV^{+18}, HLZ^{+09}, HKW^{15},
HJC^{+17}, JMK^{+22}, KHS^{+03}, KH^{+3}, KFWM^{17},
KHL^{+19}, KZP^{+13}, KPZ^{+17}, KL^{+12}, LDK^{+18},
LAC^{+11}, LR^{+18}, LKG^{+03a}, LAG^{+09},
LZM^{+10}, LWC^{+12}, LGZ^{+13}, LCOLT^{+07},
LCL^{+17}, LXS^{+18}, LCX^{+21}, LGB^{+21},
LYO^{+10}, LWL^{+20}, Mc{00}, MTM{16},
MDB^{+19}, MHC^{+16}, NSZ^{+10}, NZS^{+13}, PZ^{+17},
PAAG^{+21}, PMA^{+14}, RMD^{+04}, RZW^{+21},
RKZ{11}, SS{14}, STJ^{+17}, SKY^{+12}, SSZ{+10}].
reconstruction [SLS^{+07}, SAL^{+08}, SL^{+17},
SMGH^{+18}, SSR^{+20}, SGIA^{+10}, TZX^{+11},
TBW^{+12}, TVLF^{+20}, WBF^{+17b}, WAO^{+09},
WSL^{+13}, WST{+08}, WBG^{+16}, WZQ^{+18},
XZZ^{+14}, XHS^{+15}, XZI^{+17}, YHZ^{+14},
ZBYX^{+19}, ZYX^{+21}, ZZ{+21}, ZK^{+13}, ZK{14},
ZHK^{+20}, ZXS^{+21}, ZNI^{+14}, ZHC{+15}].
reconstructive [MC{+15}].
recording [HZG^{09}].
recordings [SD{+04}], recover [KWB^{+13}].
Recovering [XDPT^{16},
DCP^{+14b}, HXM^{+13}, LSS^{+17}, RMOW^{20}].
Recovery [TSLP^{14}, YPA^{+18}, DRW^{+24},
HWJ^{+15}, LLK^{+15}, SFCH{12}, YSLH^{+11}].
Rectangles [Bae^{82}].
Rectangling [HCS^{13}].
rectification [GGY^{18}, LSVT{15}].
Recurrent [LCC^{+22}, SLL^{+21a}, CKS^{+17}].
Recursive [KCOD{06}, LPX^{+19}, NMLH{14},
Sai{89}, SFCO{12}, SLX^{+22b}, ISD^{04}, LXC^{+17},
NMLH{11}, NM{16}, ZXC^{+18}].
Recursively
[BS{88}, BS^{90}].
Redefining [UTB^{+19}].
Redirected [DFY^{19}, JKH^{+22}].
Redirection [LSL^{+18}, SPW^{+18}].
redistribution [CTE^{05}].
RedMax
[WWB^{+19}].
Reduce [HC^{86}].
Reduced
[FW^{22}, MAB^{+15}, PM{18}, Bd{09}, BEH^{+18},
CZZ^{+14}, DSP{06}, GAB{20}, JP{04}, LMH^{+15},
NMB{07}, TVLF^{+20}, YLX^{+15}, vTSS{+13}].
Reduced-order [MAB^{+15}].
reduced-precision [TVLF^{+20}].
reducer [CLD^{+13}].
reducer-tuner [CLD^{+13}].
Reducing
[And{83}, FBH^{+10}, ABA{02},
RAWV{08}, TBTS{08}].
Reduction
[DCT^{+22}, XLCA^{+15}, FC{+08}, KJ{09},
LHdG^{+14}, M{09}, SY{+21}, TLP{06}].
Redundancy [RV^{89}].
Reeb
[PSBM^{07}, She^{13}].
Reenactment
[LXZ^{+19}, TZN^{+18}, TZN^{+15}, TZZ^{+18}].
Reference
[ASK^{+22}, LWC^{+13}].
Refined
[Pet{01}].
Refinement
[CCK{92}, WK{21},
CYFW{14}, LVS{18}, LFY^{+19}, PLC^{+21},
SCF^{+04}, TWAD{09}, WZN^{+14}, ZDI^{+15}].
refining [SHK^{+14}].
Reflectance
[AAL{16}, CDP^{+14}, CT{82}, CHB^{+12},
Dv{GK}^{+99}, TG{17b}, ZK{22}, BDM{09}, DTPG{12},
DCP^{+14b}, DWD^{+08}, DH{+13}, FBL{07},
FRSL{08}, GHP^{+08}, GZH^{+14}, GSH^{+20}, Gup{18},
HP{03}, HLZ{10}, HP{17}, HHA^{+10}, KCW^{+18},
LXR^{+18}, MSS^{+12}, MBPM{03}, MAG^{+09},
MHP^{+19}, NZV^{+11}, NLW^{+16}, NJR{15},
PTMD{07}, TG{17a}, TFG^{+13}, VLD{07},
WZT^{+08b}, WRG^{+09}, WYL^{+20}, WGT^{+05},
WMP^{+06}, WPMR{09}, XDPT{16}, XNY^{+16},
YSN^{+18}, YTR{15}, YJR{17}, ZJ{18}, ZSD^{+21}].
Reflecting
[RT{90}, BW{16}].
reflection
[HP{17}, IM{12}, RH{04}, ROTS{09}, ZNT{18}].
refectional
[SHZ^{+20}, XZZ^{+09}].
Reflections
[KLR^{+22}, SKV^{+12}, OF{12},
LALD^{+12}, LKK^{+21}].
SMM14, SKG+12, XWZ+21. **Reflective** [TB87, PSG+06]. **reflectometry** [GTH03, GCP+10, RWS+11, RRFG17]. reflectors [SDIN18]. **reflex** [POB09]. refocusing [MNBN07, VRA+07]. refraction [LWL+20, Wyn05]. refraction-tracing [LWL+20]. **Refractive** [ABW14, TB87, IZT+07, PMOR10, PHN+12, PCS+20, SZS+08, WZHB09, YTBK11]. refurnishing [ZCC16]. **Region** [JHR22, SB95, ZZL+21, KEE13, LSC03, TDM11, WW13, YKC+16]. Region-based [ZZL+21, TDM11]. **Regional** [STZ+16, Kim10, LSS+17]. Regions [LMR83, LYF+20, GAB20, SF07]. **Registration** [HSX+22, AMCO08, CZ11, HGCO+12, HYG+13, MDK+16, YNW16]. **Regression** [KIM+19, MCY14, SGH+22, SWWW15, APCO21, BPC16, CWLZ13, CHZ14, LJS+15, RWG+13, VKK18, WPP14, WPP07, WL16]. **Regression-based** [SGH+22]. Regular [HGM14, SYSY14, VMW17, ANHD17, LLH04, LPS+13, LH04, MMBM15, vW09]. regularities [THW+14]. regularity [PMW+08]. regularization [XCS+14]. **Regularized** [DJ17, IBB15]. regulated [WPL18]. rehabilitation [KDI19]. **Reinforced** [FZZ+20]. Reinforcement [GUP220, HWZ+20, RYP223, CYT+18, HXC+20, LP10, LH18, LSCC20, MTP+18, PBvdP15, PBvdP16, PBYV17, PALvdP18, PKM+18, FFX+22, WLY20, XDF+19]. Reintegration [DNZ+17b]. Rejection [RLLG+20]. **Relating** [THW+14]. relation [FCW+17, GMW16, WLW+19]. relation-augmented [GMW16]. **Relational** [Mac86, DNB+05]. Relations [KK91, vOV96, LWC+11, ZRB14]. Relationship [ZH+16, GJWW14, HKT10]. relationships [FSSJ1b]. relative [XYX12]. relativistic [LCLC96]. relativity [WKR99]. relaxation [DML17, KOOP11, MKD+16, SJ13]. Release [PMLB22]. Reliable [MPB17a, PNA+21, BCE+13, MPB17b, Wam16]. Relief [ZTS09, PRZ17, POC05, SVB+12, SKC+14, WDB+07]. Reliefs [AM10]. Relight [YN+22, PEL+21]. relightable [BLS+21, MPH+20]. Relighting [DRC+15, KE18, MPDW03, PMGD21, WS17a, ZFT+21, ED04, GCD+20, HPB06, LMM+22, NRH04, NN04, PEL+21, PTM07, PVL+05, PGZ+19, RDL+15, SZC+07, SZS+08, SB+19, SXZ+20, WTL05, WTL06, WYL+20, WGT+05, WS17b, XSRH18, ZCC16]. **Relying** [CH14]. remapping [GO17]. Remarks [Las90]. Remeshing [VVHSH22, AMD02, ACSD+03, ECK16, KS04b, NS012, PNA+21, PH03, WRK+10]. remote [KTL+04]. Removal [SO92, GOT05, McK87]. Remove [GTB15]. Removing [ARNL05, FSH+06, GRBN09, WHDS04]. Render [MBB12]. renderable [LSS+19]. RenderAnts [ZHR+09]. Rendered [OKH+16, BDM+21]. **Renderer** [BAC+18]. renderers [PGM+19, Smu06]. Rendering [BYG96, BGL20, CWZ+21a, CGMS22, CFS+18, FH93, GFMS95, Gup18, HI20, JCO09b, JMY+07, KHFH11, KAW20, LXZ+19, LSCS14, LC96, MA93, MCY14, MNV+21, Pha18, PBM+22, RYW+22, Rap91, SM17a, Ste20, SY22, Sm06, TG17b, Tsa15, TB87, VADWG15, WHHY20, XLY+22a, YHJ+14, YMRD15, YHW+18, YPG01, YNZ+22, JZ+22, ZZC+22, ALLD17, ATM+17, BWG03, BBP10, BL20, BAGL19, BAGM12, BKKL15, Bel18, BOD+13, BFK+16, BST09, BF08, CBCG02, CXGS03, CLS+17, DI11, gDGPR02, DMB+14, DAD+18, Did18, DYN03, DIO+12, DHO05, DWD+08, DP03, DJ18b, ETH+09, EC96, EMF02, FFB+09, GLD+19, GN06, GZB+13, GM05, GGH03, GTDS10, GSRN21, GBAM11, GYGS23, GTR+06, GCH+19, GS04, HR05, HR07, HER+17, HZ06, LL03, LL04, NN05].
HV04, HKWB09, HRDB16, HPP+18, HMC11, HSW+17, HESL11, HNN+02, HWJ+15, HWH+16, IZT+07, JAM+10, JM12, JdJMJ14, JSRV22, JMM+14).

rendering [JB02, KV05, KMM+17a, KE18, KP11a, KHL19, KWN+17, KB12, KDH22, KTL+04, KLS+13, KKW20, KCYW13, KOC+22, KHLN17, LHK+20, LSO2, LES09, LAC+11, LD21, LHZ16, LSS18, LSS+21, LB05, LB06, LH04, LKYU12, LCD+20b, MBPY+18, MYRD14, MPH+20, MPH+15, MBGJ22, MIGYM15, MMMG16, MPG+16, NH08, NJJ21, NLM12, NDMKJ22, NNDJ12, OL03, OKH+17, ODR09, OEE+18, PZ08, PSK+16, PVG19, PMHD19, RH02, RCL21, RTF+04, RGB16, RMD04, RZL+10, REG+09, RKKZ12, RJ16, RFS22, SBDJ13, SM17b, SD12, SHL+17, SSY+04, SKG+12, SKS02, SS22, SFWG04, SRNN05, SM06, SR09, TAV+10, TTD22, TZN19, TG17a, TWL+05, TS12, TGD04, TAKW+19, VRC+13, VT04, VSJ22, WKF+21, WWD+05, WZT+08a, WRG+09, WHY+13, WYM+16, WHY20, WWLC21, WS99, WW08, WJH17, Wiz21, WFY+10, WZRY19, WCRZ21, WXZ+22, XMR+11, XCM+14, XWZ+21, YTJR15]. rendering [YHRM16, YSRJR17, YLB+22, YZL+22, YKC+21, YIC+10, ZZXZ09, ZDDZ21, ZZY1, ZHRB13, ZWD16, ZLB16b, ZHHZ20, ZRL+08, ZHR+09, ZBX+21].


repeated [CZM+10, CLQW08, WWOH08, ZHRB13]. repetition [KMYG12]. repetitions [XCW14]. RepFinder [CZM+10].

Rephotography [WBF+17a, BAD10, LZY+21, WBF+17b]. Replacement [RKS+14, DSJ+11, JMD+17, PEL+21, TSL+16, ZYQ+14]. replacing [BKD+08]. replay [VSJ21]. repositories [YGH+17]. represent [PMHD19].

Representation [BN90, DK99, GLL+16, SLN+17a, ZZW+22a, ABA02, AJBN85, BAS14, BAERD08, Bi084, CBCG02, DF88, DZCJ21, FKY+10, GLR11, HNB+06, HZW+13, KV05, KH14, KCYW13, LRR04, LBHD+06, LKK+16, LMT+08, LMM+22, MLT+21, MASS15, MWH18, OBW+08, OBCS+12, PSH+21, PKG06, PBL+06, RS08, RAKRF08, SPSH18, SLN+17b, SHX+22, STPP09, STZ14, WSLT18, Wim14, YKZ+22, ZLY+21, ZYSH21, ZBX+21, ZKU+04].

Representations [DS92, GWLG23, PBS20, WLY+16, ZYM+20, MGP10, NPLX22, VJK21, WLT22]. represented [VA88]. Representing [BDK+16]. reproducible [LSGV18].

Reproducing [HCE03, ZYJ+21, CLC+20, DTPG12, LDF14]. Reproduction [FR22, SFB92, AAMS20, DWT+02, ESZ+17, HFM+10, LYL+16, PFB+20, RSSF02, RPK+12, SBK+18]. reprojection [RLP+20, SaLY+08, YTS+11].

reprojection-based [SaLY+08]. Repulsion [WWY21]. Repulsive [YSC21, YBC21].

Requirements [SFB92]. reradiation [HHA+10]. resampled [LKB+22b].

Resampling [NID20, HWG+13].


Resizing [WWF+10, AS07, DZPZ09, KSSC08, WTSLO8, WFS+09, WHSL11]. Resolution [BF12, FJA+14, LSO07, LB05, QRL+23, SWS+22, YJJL22, AGL+17, AYL+12, AFC+10, AB20, BWDL21, BHP510, DER+10, ESCK16, GLD+19, GGY18, HSB+12, HW15, HGO9, KSA13, KZP+13, KMX+21, LEMP22, LGX+13, LFJG17, Mus13, NB11, SGM12, SDP+18].
[GPD+18, HXK+19, HZH+16, MTN+15, ZPBC19]. Robust
[BFA02, CPAL22, CBvdP09, CPS13, DZCJ22, DD02a, FH93, FCOS05, GTJP17, GPW+17, HJJ1a, HVTG08, HYNP20, HWZ+14, Hol18, HMLL14, JKSH13, Ju04, Kal14, KJDL09, KBT17, LDK+18, LD14, LAGP09, LPL+18, MiLH10, MPZ14, PCL+12, PSBM07, RS14b, SBRBO20, SKY+12, SOHK16, VGB+14, XZZ+14, ZWZ+16, ZZMC13, AMCO08, BWSS09, BRB+19, CCS+21, CLSA20, CWTW17, DJBJ19, DA21, EBCK13, FDBH22, HPJ12, HSG+19, KSN17, LBK16, Mi98, MCKM15, RJ07, SHHD17, SLMB05, TWWK22, VCA+22, YLJ18]. robustly
[DBDB11, TMRL14].
Rom
[STXJ15, YZL+22]. Rooms
[LXG+22]. ROSEFusion
[ZZZX21].
Rotation
[HFK94, HIl87, ACXG09, BN21, CGM11, JBY+19, LH16, LSLC05, NSF12, PBH15, WJZL08, Xin21]. rotation-aware
[BN21]. rotation-invariant
[LSLC05].
rotation-strain
[PBH15]. Rotational
[PZ07, SHZ+20, WPP07]. rotations
[PR97a].
Roto
[LVS+16]. rotoscoping
[AHSS04, LVS+16]. Rough
[IBB15, SY22, LJJ+18, SSIS16, SH18b, YVG20].
Roughness
[GFL+22, TGZ18]. roulette
[RGH+22, TH19, VK16]. Round
[Pra89].
Routing
[PRM14]. row
[HPB07].
row-column
[HPB07]. RPU
[WSS05].
rubber
[FLGJ19]. Rule
[ Wan18a].
Rule-free
[ Wan18a]. rules
[NSX+11, WBZ22]. run
[ GSKJ03].
run-time
[ GSKJ03]. runner
[ LVvdP12].
Russian
[ RGH+22, TH19, VK16].
RXMesh
[MPO21]. Saccade
[ATM+17, DCB+22]. saccadic
[SPW+18]. Saddles
[YWH13]. Safe
[WWYW21]. safety
[KDI19]. sag
[HTYW22]. sag-free
[HTYW22]. SAGE
[DN02]. SAGNet
[WWL+19]. SAH
[DFM13]. SAH-optimised
[DFM13]. Saint
[KTY09]. salience
[GOTG05]. saliency
[ LDS+16, LVJ05, MLH+09, SLMR14].
Salient
[GCO06]. Sample
[GLA+19, DH06, WLM+15]. Sample-based
[GLA+19]. Sampled
[HWZ+14].
Sample
[HC86]. Sans
[SZK+18]. Sans-scaffolding
[HJ11a, HVTG08, HYNP20].
Sampling
[Coo86, HSS98, HWZ+21].
Sampling-based
[DCB+22]. sampling-and-recovery
[ HWJ+15].
Sampling-based
[ LVvdP+10]. sand
[ KG+16, TGK+17, ZB05]. SANM
[Jia21]. sans
[ DBWG15]. Sassafras
[ HIl86]. Saucer
[WCFL22]. sauces
[NSS+19]. scaffolds
[DHL14]. scaffolds
[SKS09]. scalable
[CBI13, CZY17b, CSK18, GGN18, HRBB16, LPJL19, PTC+10, RPPSH17a, RPPSH17b, SGSS22, WHSL11, WXZ+22, WXZ+21].


AFTCO07, BDT+08, CZY17a, Dav20, DML17, FZB16, LCD+20a, LMAS16, MP04, MGT+03, REG+09, WFA+05, WQS+20, WGH20, YKC+15. scalar [PSF09]. Scale [LZCX19, LYC18, MHZ+21a, SHG+22, ZSCM17b, Ang17, ASL+17, BPD06, BL15, BBA+07, CQD+18, DFZ+17, EDF+16, FFLS08, FMB+17, FBGZ18, FYY+16, FSP+22, FAW19, FG14, GB13, GLDZ15, GNS+12, HP17, HHM19, JD12, JP03, KGG+20, KFWM17, KSL14, KPK17, KABL15, LDP13, LWL17, LCX+21, LSA+16, MHS+19b, MPH+15, MGP10, NZIS13, PRFS18, PGG+22, PCHF18, RNF03, RGB16, SLW11, SHM22, SLS03, SG11, SLJP11, SJMP10, VSLD13, WTS08, WSM11, WDFH18, WFS+21, WDR11, WDR13, XJZ+12, YIO+15, YSYQ08, ZSCM17a].

scale-and-stretch [WTS08]. Scale-aware [LYC18]. scales [FG11, XLZ+10]. scaling [DZP09]. Scan [RWW90, ACP02, CSK+22, LKZ+20, ZSW+10]. Scan-Conversion [RWW90]. scanline [LHZ16]. scanned [XGC07]. Scanner [PCHF18, HLZ10, WAO+09]. scanning [CDP+14, FZB16, HWV+18, HCTW11, HDG17, HFI+08, MKZ+21, YSL+14]. Scans [FJA+14, ACP03, BR07, CZ11, LBB+17b, YNW16]. SCAPE [ASK+05].

Scattering [BBS14a, ESZ+17, FHK14, KM17, BAGL19, BGL20, BCRK+10, DWP+10, FD17, FCJ07, GKH+13, GJZ21, HFM+10, HHdD16, KMM+17a, LJ7+18, MJCC03, MGJ19, MM06, MWM08, NZV+11, NGG+06, PvBM+06, STPP09, SRB+19, SRNN05, SZL10, VK19, WZH09, WTL05, XWM+20, XH18, ZWDR16, ZYWK08].

Scattering-aware [ESZ+17]. Scenarios [TFD+18]. Scene [DWX+21, GLX+22, HE07, HSY+22, KSH+14, KZP+13, KKN+22, LLZ18, RO85, RO87, WLY20, WLJ+22, ZXTZ15, ZYM+20, BHY15, Czm+10, DXZ+19, FSL+15, GSRN21, HXZW20, JMK+22, KWB+15, KPKZ17, KN06, LHY12, LLHY22, LCK+14, LXS+18, LSH+22, MLZ+16, MPF+18, MLL+21, MGC+19, NXS12, NKG06, RSI+08, SMZ+14, STZ+16, SMGH18, VJK21, WSCR18, WXZ+22, XMZ+14, XHS+15, WXZ+21, YTS+11, YZL+22, ZN06, ZYX+21, ZHG+16, ZK13, ZXH+20, vhdHT+07].

Scene-aware [LLZ18, LHY21]. scene-level [BHY15]. scene-space [KWB+15]. SceneGrok [SCH+14]. Scenes [DPPD22, DRC+15, JGC+15, JRSS21, KAEE20, LPP+19, SM17a, MLA15, YLC+20, ZWK14, AAC+06, AZB09, ADM+08, BSM+07, BF08, CLW+14, CXY+15, CAC+02, DMD+16, FSL11b, FSP+22, FCW+17, GTDS10, HKWB09, JM12, JF03, KR17, KNS+09, LRT+14, LDT17, LGZ+13, LCX+21, MPP+18, MP04, MRA+13, MMB15, NPLX22, NNDK12, PFHA10, RSM+10a, RWS+06, SM17b, SKY+12, SXZ+12, SKG+12, SZLG10, TPWH02, WIK+06, WBS07, WLT+19, WDB+07, WGL+18, XZY+17, YMR+13, ZSW+10, ZHL+05]. Schedule [LHZ17a, LHZ17b]. schedules [RKAP+12]. Scheduling [MHZ+21a, BDK+16, MAS+16, SKK+12, SKB+14]. Schelling [CSPF12]. Schematic [GCSS06]. Scheme [DLG90, LCM+19, DWM+21, FGW+21, PR97b, VB06, ZM11]. Schemes [LPC22, CADS09, LYLL08, WWT+06].


scribble [XFAT12]. scribble-based [XFAT12]. Scroll [Ols92]. Sculpting [RAD12, Ros94, TQ94, CSTP16, DJ17, JX96, PXW18]. SCULPTOR [QLH+22].

Seam [AS07, DZPZ09, FHM+21, LFJG17, RSA08, STP12]. seam-aware [LFJG17].

Seamless [APL15, CSZZ20, Lev21, SMHW16, XXL+21, FPBCO20, KDM+16, LFH15, LSC+12, MGA+17, PMPHB17, LFJG17].

search-classify [NXS12]. searches [EPM+14]. Searching [MGA+22].


section [SSBS12]. Sections [PK83, BVG11, HZCJ17, MSN11, NCVMO05, ZHCJ15]. sediment [GPH+18]. see [ALK+17].

see-through [ALK+17]. Seeing [EMO10, SBB+22]. segment [SZG+13, XTZ+21]. Segmentation [AAS17b, BLAE22, HMM+21, ST16, VFK+14, YSHWSH16, AAS17a, AOP+18, ACA+19, CGF09, DAB15, HKG11, HFL14, JKSH13, KHS10, SRBB+17, SCKK+11, WGJ+13, YC21, YGH+17, ZAFW21].


Selective [RHJD18, ZXL+21, MLH+09, XCS+14].

Selectively [BAAR12]. Self [BD02b, CLQW08, MHS+19a, MHGCO21, OCNG21, PHL+09, SHK+14, WWYW21, ZWL22, BJ10b, DPW+14, FF11, LVG+13, LDPT17, LB18, LPS+13, MIB15, MASS15, PSK+12, RvBB+03, RvBb+04, SPO10, SRL+15, TOK14, VHWP12, WPL18, WLH+13, Xia21, YNL+21, YSY+17, ZJ12].

self-adapting [PSK+12]. Self-animating [CLQW08]. self-attention [YNL+21].


Self-Similar [OCNG21]. Self-similarity [BD02b]. Self-supervised [ZWL22].

Self-Supporting [MHS+19a, DPW+14, LPS+13, MIB15, VHWP12]. Selfies [BLC+22].

Semantic [AOP+18, BVG11, CSP+19, CGZ+11, GZL+22, HLC+19, HW+18, HMM+21, LGZ+13, YCHK15, CLW+14, HX+13, LMS13, LSH+22, MC12, SXZ+12, TD16, TER+20, TSL+16, WXLY17].


SemanticPaint [VVC+15].

semantics [LLHY22, XTL+21]. Semi [CSAP21, MCW+21, WAK20, YVZ+18, BGOS06, DBD16, GBAM11, HDS+18, HSG13, Wn15]. Semi-analytic [WAK20].

semi-analytical [GBAM11].

Semi-Implicit [CSAP21, DBD16].

semi-iterative [Wn15]. semi-Lagrangian [BGOS06]. semi-structured [HDS+18].

Semi-Supervised [YVZ+18, MCW+21, HSG13]. semidefinite [KABL14]. Sensing [O103]. Sensing [MHRU19, PRM14, CSHH21, GW+19, HLHR09, LTO+15, LGK+16, MYW15, PML+09, RP09, VCA+22, WYL+14].

Sensitive [SO92, UKIG11, JP04, JBP06, NBB04]. Sensitivity
[XUC+14, YPG01, ZCT22, MAC22, RP03].
Sensitivity-optimized [XUC+14]. Sensor
[GHSH19, JR1A11, LO18].
sensorimotor [NZC+18]. Sensors
[JGN16, KZSR16, CHWH17, JKZS10, YXZ21, ZSZ+14]. separable [Ada21].
separate [XPB+21]. Separating [CCW93].
Separation [SV93, CTW09, EML+18, FGW+21, NKR06, SJR18, XZL+10].
Separators [BR21a]. Sequence
[GW90, LAZ+22, WL16]. Sequences
[RKS+14, CLM+13, CKS+17, DPP11, HAK+22, LEND, LCC+18, TS08, WC10, WPL+21, XZY+07].
Sequential
[DVS03, KSS17, HET+14, LPBM20, RMGH15]. series [CYW+16]. Session
[Bae18, BC18, Bou18, Cor18, Did18, Gup18, Hac18, Iza18, Kal18, Kau18, Kim18, Lau18, Lec18, Li18, Lip18, Liu18, Mit18, Pan18, Rit18, Ten18, Wan18b, Xu18, Zha18, Zho18, Zhu18a, Zhu18b]. Set
[Day90, PVY90, SB18, Aca07, Aa09, AK04, ASGO10, FC1003, FLHCO10, GG07, HNB+06, HGW+13, HC19, MBW02, NZZC20, NNSM07, SwK11, WAV+12, WST13, XZOC12, YCL15, Zr11].
Set-in-stone [SB18]. Sets
[DS92, AHD15, AMCO08, KTB07, Kim10, KG04, M15S15, PTVZ11]. sew [KWL+21].
sewing [BG+13, KL22, Wan18a]. SFV
[PKM+18]. SGGX [HCDC15]. SGN
[ZCT22]. SH [NSF12]. shade
[LBAD+06, LMPB+13]. shaded [OBW+08].
Shader
[HFH+17, LS02, MDP+04, HFTF15, HFF16, Pel05, SAMWL11, SaLY+08, WY+14].
Shader-driven [LS02]. shaders
[FI11, HSS98, VAZH+09, YBFA22].
Shading
[FHL+18, GZ08, KOF14, MVD+18, MNV+21, NON85, PAR21, RV9, ZDI15, AB08, BSM+07, CD+14, CTM13, CTH14, CM14, FHB+10, HGF14, HFF18, HDHN16, HZ11, LMLH07, RMB07, RBD06, SPJT10, SBSS12, TIA1B07, VBFG12, WZN+14].
Shading-based [GZ08, ZDI15, WZN+14].
Shadow
[CZC+03, McCo00, MP09b, SCH03, WZC+20, WL16, AAM03, BCRK+10, EHD11, GLY+03, LAA+05, LS07, LGQ+08, PTG02, RGG+08, SA11, SD02, WTBS07A, ZHL+05]. ShadowDraw
[LZC11]. Shadows
[GTB15, Had92, KOF14, ADM+08, KOF13, MWR12, NR03, PSNB13, RMB07, RWS+06, SKO14]. shake
[FS+06]. shallow [WSZ+18].
Shape
[BBB+93, BL20, BBGO11, CPY+22, CKPS18, CPW21, DB88, HFW+19, HK+18, IRHS20, JS11, JHR22, KFR04, LBB22, MOR+18, NI22, OFCD02, PMLB22, PKK03, SK16, Sah18, SPSH18, SSB+17a, MBU22, VFF+14, VR94, VTS15, WLX+18, WBCPS19, XWC+16, YPM11, YML+23, YXZ+18, AKZ+17, ALX+14, AXZ+15, ASK+05, AFT007, BAS14, BBB+14, Boi84, BKW11, BWSK12, BJ+12, BWH+22, CB17, CCLZ13, CI84, CWKBC13, CZX14, CW17, CBV+18, CWW16, CSAD04, CSD+08, DLC+15, DFR03, DYT03, ER+12, FH07, FAR07, FvKBC16, GCO06, GSC09, GYQ+18, GJWW15, HK12, HLZCO14, HSC+22, HKG11, HGCO+12, HZG+12, HSS13, HWG14, HWK15, HLW+19, HOM15, HJM+22, IMH05, JCG+21, KCKK12, KMP07, KCGF15, KvSKC015, KST08, LVS+16, LXC+17, LBB+17b, LMAH+18, LXR+18, LLHF21, LCORL07, LFZ18, LFJG17, LMB14, LKS15, LKWS16, MDZ+21, MDLW15, SMM11, MDB+19, MHTG05, MAB+15]. shape
[MHR+16, PRF18, PMRMB15, RSH18, RKP+22, RJ07, RC09, RBD06, ROA+13, SS14, SSB+17b, SCW+21, SHM+14, SS07, SKAG15, SJA+20, TBW+12, TGB13, TCL21, TMB14, TFG+13, VL07, VBBF16, VJ19, VPB+09b, WAO+09, WGW+13, WJKB15, WL+17, WZF+18, WCPM18, WLT22, W10, Win14, WLL+19, XDP16, XCOJ+09, XZOC12, XFA12,
YK14, YCHK15, ZAJ+15, ZSD+21, ZYL+17, 
ZXC+18, vKXXZ+13, vFTS06, Ano10].

Shape-Adaptive [VKJ19].

Shape-Complexity [CI84].

Shape-Matching [BBB+93]. Shape-proxy
[MSM11]. Shape2Pose [KCGF14].

Shape2Vec [TD16]. ShapeAssembly
[JBJ+20]. Shaped
[EP091, HA92, MSS+19]. ShapeMOD
[JCG+21]. ShapePalettes [WTBS07b].

Shapes [CH14, EM94, HLV+17a, HJS+14, 
LYF+20, MLS+18, WZ22, ACP03, GSV+17, 
HR05, HPG+22, HLV+17b, HSS+13, 
HZH+16, HK06, KLM+13, KSH+16, LMS13, 
LiV+12, LSQ+15, LAH+21, LYC18, 
LKG+03b, LSCS14, MLYZ19, MSH06, 
MRA+22, MZL+09, MB21, NB11, OLG11, 
OBSC+12, PSG+06, PWLSH13, SHZ+20, 
SwKK+11, TD16, THW+14, UIM12, 
WAVK+12, WSLT18, WSH+18, XZT+09, 
YSC+16, ZAC+17]. shaping

[CLC96, GMB17, MPI+18]. Shared
[FSRS22, BAM13, KKB+11, WCPM18].

sharing [SGM12, SSSP15, SMHH16].

sharp [ASGCO10, FCOS05, MRA+22].

Shear [YSB+15, NSS+19].

Shear-Dependent [YSB+15]. Sheared
[YMRD15, ETH+17, EHDH11]. SHED
[KvKSHCO15]. shedding [WP10]. sheet
[SMCT18]. sheets [BUAG12, DBW15, 
NPO13, PTG12, PNJ10]. shelf

[MMH+17]. Shell
[CTW+04, GUPZ20, PBFJ05, CSVRV18, 
CQD+18, JSZP20, LCBD+18, NA1+18].

Shells [CCK+21, MM22, BMWG07, CAJ09, 
CLF+18, CNZ+22, GSLF05, GHF+18, 
KMB+09, MPBC16, MPI+18, MKB+10, 
RK3, RMSG+08, PKL1+19]. Shield

[LRAT08]. shiftable [SMH+11]. Shining
[KKHR11]. Ships [HQT+21]. Shock
[CCL+22, Eth07]. shooting [HHC+19]. Shot
[CWLF22, AWL15, BGK16, BGK17, 
BBB+10a, HZP+22, XNY+16]. Shots

[ASN+20, JRT+15, LWCT14]. shoulder
[HOKP16]. SHRED [JHR22]. Shutter
[JGN16, RAT06]. side [XFD+09]. SIERE
[CSAP21]. Sifting [BBPA15]. SIGGRAPH
[Spe03]. sight [CSHH21, CKW+20, 
HOZ+19, IH20, LWO19]. sign [TTTW14].

signal

[BWS+21, RH04, RTD+10, WYY+14].

signal-processing [RH04]. signals
[CH05, PMHD19]. signatures
[ACOH+18, SZC+22]. Signed
[BB22, BR21b, VSJ22, ZDI+15].

silhouette [RSH+05a, SCH03]. Silhouettes
[JHR+15, KDMF03, RDI10, VBMP08, 
WLM]. silicone [AMG+18, ZKB17]. Silly
[FLGJ19]. silviculture [MHS+19].

SIMBICON [YlvdP07]. Similar
[OCNG21, BDG15, Ros20]. Similarity
[CLK+17, LNN+14, BB15, BD02b, DAB15, 
GCO06, GAGH14, GvdBL+12, KvKSHCO15, 
LMS+19, LKS15, SMGE11, ZRB14]. Simit

[KKRK+16]. Simple
[BR94, Dav20, FM84, LR90, LK12, 
MD94, SO92, TPP+11, TM84, CPSS10, 
Gal99, GKS02, HRH+13, LP02, SS+11, 
TSG+14, VMTF09, YLvdP07, YZ04].

simplest [PR97b]. simplex [FL16].

simplexes [DeR88]. Simplicial

[JSP17, PBCF03, CSZ16, ETK+97, FLSG14, 
GD02, MJD05, MB12, ZQC+14, dGAD13].

Simplicity [EM90, FB16, PSB07].

simplification [ABA02, CHPR07, DSSC08, 
DDSD03, GPW+17, GZ05, LTO0, LWHL15, 
LFXH15, OL03, PEO5, SCF+04, SAMWL11, 
WYY+14, YL18, ZG02, ZCLJ20]. simplify

[SSIS16]. Simplifying [WM03]. Simulated
[XBS+22, CKJ+11, DH06, FHB21, HRL15, 
HMLL14, MPP11, PGH+22, SHO8, WGH20, 
WGH21, YCBvdP08]. Simulating

[BWRB05, CSAP21, CWOS13, FCK22, 
JGC+15, KM08, LDM16, LG04, MM06, 
MOK11, SKL07, T0K14, WM14, ZBG15b, 
FLG19, FM+17, FGBG18, GTJ017, 
HMP+20, SSJ+20, SSBD03, SXH+21,
| Simulation | [AGP+20, BCK+23, BSL+16, BK16, BME22, CFP+21, CLT+22, CNZ+22, CZY17b, DKHS14, EM90, GDAB+17a, HWZ+14, HH16, KLL+07, KKKR+16, LDW+23, LYWG13, LBK17a, NBHSB22, PMS12, RLY+14, RLSQ+22, SLST14, SDK18, SS00, SQSL22, WVV+22, XIM+18, ZDF+22, ZWHB22, AR15, BGOS06, BGFA17, BME21, BHH16, BML+14, BB12, BBB10b, BDW13, CMT+16, CXW+05, CKIW15, CSvRV18, CLC+20, CAR+09, CM11, CZY17a, CLM1014, CQD+18, CBK20, CG+17, CSLK21, DBD16, DLF12, DWK+22, DLY+18, FLLP13, GDAB+17b, GDKS12, GHB+20, GNS+12, GHF+07, GITH14, GKS02, GHZ18, HMS05, HP12, HBP+21, HTO+14, HW15, HW16, HXZW20, HG09, HHHM19, HIK+20, IGLF06, IZ+21, JP02, JP03, JWJ+14, KD14, KSSG17, Kau18, KGBS11, KUJH21, KTJG08, KJ09, KySK10, KP11b, KD13b, KGH+14, KP03, LKL+22, LST09, LPLL19, LSD+22, LLJ+11, LDM+18, LCD+20a, LTT+20, LMLD22]. |
| Simulators | [LBOK13, LMHI+15, LBK17b, LCT19, LSZ+22, LLK+20, LLDL21, MKB+10, MSW+09, MBF04, MYH+10, MC11, NGCL09, NSO12, NZWC20, NB11, NO13, OPD010, OKRC10, PBH15, PDZ+18, PTC+10, QSH+15, RSM+10a, RNG03, RK13, SSB+15, SML+12, SSD+18, SLF08, SABS14, SLW11, SHM22, SMD+15, SOHK16, SG11, SSBL+22, SSC+13, SKP08, SJLP11, TGK+17, TJM15, TWL+18, TBBQ+22, TBV12, TJO08, UHT+17, UPSW16, VMTF09, VKS+14, VK16, WW16, WMB19, Wan21, WPSL18, WRK+10, WLP16, WFS22, WMW15, WZL+20, WWW+22, XCW+20, XLT+21, XWWZ22, YLL+16, YLY+15, YCR+15, ZNT18, ZB13, ZSTB10, dSAP08]. |
| Simulation-ready | [ZB13]. | Simulations | [AONA22, MSQ+18, FFW+22, Thn17a, ATW13, ATW15, BP08, BSG12, HTYW22, HY+21, ISF07, Kim10, LJS+15, LAD08, MBT+15, NRC21, PSE03, RPC+10, SDK21, Thu17b, TMS03, YCL+17, YSC+18]. |
| Simulators | [AB20]. | Simulators | [RLR+21]. |
| Single | [CWW+12, DAD+18, Fat08, GHCG17, GXY+17a, HMLL15, HWK15, LOW+18, NZV+11, SYSP14, SBT+19, TXF+08, WZHB09, WYL+20, WS17a, WZ22, YPA+18, ZYT+21, ZK22, BG16, BKG17, BS1W, BCRK+10, BBB+10a, CLS+15, CSW+16, CZZ+13, DMI15, DPG11, DSC+20, EKO+17, FSH+06, GSY+17, GSZ+18, GXY+17b, GLT+21, GSLM+08, HSW+17, HLV+17c, JTC09, KSES14, KYC+17, LLLL21, LAGP09, LDPT17, LXR+18, LKZ+20, LKK+20, LAZ+22, MSS+17, MDB+19, PSB+08, SJA08, STX15, SHZ+20, SPDF13, SRN05, SZL10, WJG+18, WTL05, WS16, WZ12, WTS08, WS17b, ZCB+22]. |
| Single-camera | [WGJ+18]. | Single-Image | [ZK22, DAD+18, GLT+21]. |
| Single-photo | [GSZ+18]. | Single-Photon | [LOW+18]. |
| Single-shot | [BGK16, BKG17, BBB+10a]. | Single-View | [YPA+18, CWW+12, HMLL15, HWK15, DSC+20, LAGP09, SHZ+20]. |
| Singularities | [KABL14], singularities | [SSC18]. |
| Singularity | [JCY23, LZX+18, FDT21, LLX+12]. | Singularity-constrained | [LZX+18]. |
| Singularity-restricted | [LLX+12]. | sites | [KGFF14]. |
| six-user | [KKB+11, YZX21]. | Size | [LHJ+14, HCOB10]. |
| Sizing | [Bae82]. | Skaterbots | [GPD+18]. |
| Skeletal | [HLC15, JS11, LD14, LH16, LAH+21, LYO+10, WLH+13]. | Skeletal-Surface | [HLC15]. |
| Skeletons | [ALL+20, ATC+08, QKL+12, SHA+21, ULP+15, BAS14, CJC+02, HWC+13, KP11b, LYWG13, TZZ09]. |
Skeleton-aware [ALL+20]. Skeleton-Consistent [QLH+22]. skeleton-driven [CGC+02, KP11b, LYWG13]. skeleton-mesh [BAS14]. Skeletonization [BR21a]. Sketch [ATW+17, ASK+22, CNX+08, ERB+12, ST14, ST16, TPSHS13, XSL+22, ZIH+11, BDM+20, BB22, CBL+16, DS15, EHA12, FPCO20, LPL+18, LWH15, LCL+22, NSAC005, PHS+18, SSIS16, SSII18b, XYH+21, XCF+13, YVG20, YLL+22, ZLW+18]. Sketch-based [ATW+17, CNX+08, ERB+12, TPSHS13, ZIH+11, CBL+16, DS15, LPL+18, LCL+22, NSAC005, PHS+18, XYH+21, XCF+13]. Sketch2CAD [LPBM20]. Sketch2Photo [CCT+09]. Sketch2Pose [ATW+22]. Sketch2Scene [XCF+13]. Sketches [IBB15, GHL+20, HFL14, KH06, LZ04, LRS18, SBSS12, SLZ+13, TD16, XCS+14, YCYW20, YAB+22]. SketchHairSalon [XYH+21]. SketchiMo [CBL+16].

Sketching

[BSM88, CKX+08, JHR+15, KG05, SSIS18a, BSM+13, BDM+20, GRGC15, HGY17, JZH07, KWL+21, LPL+17, LPBM20, MSSG+21, NGDA+16, PKM+11, PSE03, SLWF14, TBvdP04, VPB+22, WTBS07b]. SketchPatch [FPBCO20]. sketchy [SBHH16]. skill [PGH+22]. Skills [HL14, CBvdP08, CKJ+11, LLLL21, LH18, PBvdP15, PBvdP16, PBYV17, PALvdP18, PKM+18, YCBvdP08]. Skin [CBKM15, NFA+15, BBN+12, DWD+08, LSNP13, LZT+19, PH06, PH08, SMP03, TOS+03, VBG+13, WWW+13, WMP+06]. skin-frame [WWW+13]. SkinMixer [NPC+22]. skinned [BBJP12, FKY+10, LMR+15]. Skinning [BL18, JT05, LJC+14, JBF+12, JZvdP+08, KCCO08, LD12, LD13, LH16, LL19, LVGO21, MZS+11, MK16, SZT+08, VBG+13, VGB+14]. skins [MG03].


SMASH [MTM16]. Smith [HHdD16, WJF+22]. Smoke [BLDL21, PM17b, RNGF03, Thu17a, WPS14, CKP+16, CT17, CLZ+22, FL04, FN20, GSF05, LGF04, PM17a, SSK21, SRF05, SABS14, SY05, Thu17b, TPM03, WP10, YCZ11, ZRL+08]. Smooth [DFZ+17, DFY19, LP21, LD12, LM91, PR97a, Pet01, RHW94, RLU95, BKH14, HTWB11, KLS03, KP03, MEM+19, ML22, Mal89, OBW+08, WP06, WW+06, YAB+22, ZWL+18]. smooth-shaded [OBW+08]. Smoothed [EKT+14, KS10, TJM15, WDK+21, WAK20].

Smoothing

[LZH+20, Pet95, SdS02, SGWJ18, BHY15, FYW+18, JDD03, KEE13, PR97b, XLXJ11]. Smoothness

The image contains a dense block of text with various names and references, indicating a list of sources or contributions. The text is not clearly organized into sections and appears to be a compilation of references or acknowledgments. A structured version of the text is not feasible due to the dense nature and the lack of clear sections. The text is not formatted as a question or a statement that can be directly answered.
KSA13, LLDD09, LD13, LFO+22, LMB14, Mus13, ODAO15, RTK+15, SvTSH14, SABS14, SNF05, SL17, TZK+11, TKT12, TS12, XYJ13, XSHR18, XBS+19, dAST+08.

Sparse-as-possible [ZCD+16].
Spiral-spectral [CLSK21]. splarls [ZGH+16]. splash [YCYW20]. splashes [HQT+21]. splashing [GB13]. splattering [GLA+19, LSR18, WHF+07]. Spline [BS88, BS90, BL18, CCL+22, Fol87, Joe90a, KPC17, Kla91a, LT08, RLU95, SDG+19, Sei93, SYSP14, vOV96, BA83, CG89, PU06, SCF+04, WPL06, ZCX+22, Gbk15].

Splines [BBB+93, BF01, DB88, FB95, Joe90b, Las90, PP03, Pavia98, Pra89, TB87, Yuk20, vOV96, vW84, BB83, CZ17, CLS85, Coh87, FW12, FSH11a, HP04, Joe89, KA08, LT09, LJG14, Pot91, SZB03, YHB05].

Sponge Cake [WJHY23]. SpongeCake [Wj93, SYSP14, vOV96, BA83, CG89, PU06, SCF+04, WPL06, ZCX+22, GBK05].

Sprite-from-Sprite [Hud94]. Sprite-from-Sprite [LBOK13, SLF08]. Sprite [ZW12, ZWL22]. Sprites [Wcz+22, ZSDF12]. square [CLC+20, OCNG21]. square [LLZ+20, WPL06]. Squares [BIW93, DMZ+17, LZH+20, MHZ+21a, FCO05, HFG+18, LPRM02, MZPS21, SMW06, WJL+20]. St. [Bj05]. Stability [YKG1a7a, LLK+15, SMZ+14, YKG17b].

stability-based [SMZ+14]. Stabilization [CK20, TWLT19, BB14, FL11, Gf12, Kop16, LGJ09, LGW+11, LYTS13]. Stabilized [CCWI18, WMB19]. Stabilizing [DLK18]. Stable [CK20, DJBDT10, ETK+07, Hob91, SH23, SDK18, SSK05a, TNF15, dASTH10, FPT16, LKL+22, MB16].

Stackabilization [LAZ+12]. stacking [GBF03]. stacks [CSK18]. Stage [LYC+22, QZ22, YNk+22, ALY08, HTYW22, SXZ+20, ZLV+18]. Staggered [HLW+12, KSJ08, XCY+20].


Stereological [JDR04]. stereoscope [HCW15]. Stereoscopic [KLKL13, LvBK+10, DmHG13, KKB+11, LHW+10, LSC+12, NFL12, OHH+11, TDM+14].


stone [SB18]. Stop [AJS20]. Stop-motion [AJS20]. Storage [WHH20].

88
Store [Wes88]. Storing [SW85].
Stormscapes [HMP+20]. storyboarding [GCSS06]. storytelling [LLHY22]. straight [MSW+09]. strain [PBH15, WOR10].
Strains [WMB21]. strands [SJLP11].
strategies [SK13, WGH21, YYZY21].
stratified [ZD20]. streaks [GN06]. Stream [SDK21, ZZC+22, ATW15, BAI14, BFH+04, GLT+21, HZG09, HHH+02].
Stream-guided [SDK21].
stream-processing [HHN]. streamable [CCS]. Streaming [HSV+22, ILS06, KHo8, KDMW17, KLG09, MVD+18, SBZ09, TDL+18].
streams [AMN03]. Street [KCSC10, CEW+08, XFZ+09]. street-side [XFZ+09]. strength [FZZ+20, LSZ+14, SVB+12, ZLB16a].
Strict [LZ14]. String [KMM17b, KMM17c].
Strip [VHSH22, CK14b, MS04].
strip-based [MS04]. Stripes [KCPS15].
strips [CK14b, TSM16]. Stroke [BLAE22, LTYF+12, VLV+21, XXY+06].
Stroke-based [BLAE22, XXY+06].
Structural [LF02, LLN+14, WSW+12, ALX+14, BSGF09, FSH11b, IOO+05, LSD+16, LLW17, PMW+08, SVB-12, SKAG15, ZPZ13].
structurally [DLL+15, WOD09, ZCT16].
structurally-sound [WOD09, ZCT16].
Structure [CA09, FMLW14, FvKBCO16, HGM14, KEE13, LCOZ+11, LRL13, MLW15, PQW+08, SFCH12, XZW10, XYXJ12, YML+23, ZXTZ15, ZJMB12, CMZP14, DH06, GPW+17, HYG+13, HKAK14, JAM+10, JBX+20, LDHM16, LGF04, MPO21, NGH04, RG+20, SABS14, SYJS05, UM17, WVJH17, WWL+19, WYXJ21, ZL+13, YCZ11].
Structure-aware [CA09, LRL13, PQW+08, ZJMB12, WWL+19].
Structure-based [XZW10].
structure-driven [HYG+13].
structure-from-motion [CMZP14].
Structure-oriented [FvKBCO16].
Structure-preserving [KKE13, LCOZ+11].
Structured [ARB+03, GIZ09, Kuo18, LN84, SII+18a, AGS+21, HDS+18, KFWM17, LKK+16, LBW+14, MCT15, RGB16, RHDG10, SMCT18].
Structures [DTPC23, GUPZ20, GJB+20, JYW+23, JWT+23, FMLW22, SOG+22, ZAB21, vOV+06, BPK+11, Boi84, CPS+21, DPW+14, HSC+22, JTS+17, LJB+05, KPP+17, KL22, LSK+06, LXC+17, LCC+18, LYO+10, ML+16, PKL+19, PLW+07, QJ+21, RLR+21, SZB18, STK+14, SHOW02, SFG+13, Ter18, WWY+13, YCC+17, ZHR+13, dGAOD+13, vKZX+13].
Study [CMS95, LCH21, RGSS10]. stuffing [LS07]. stunts [TGLT14].
Style [AON+22, BSM+13, GMHP04, HP05, HL+17a, IWW+20, JPL+22, LXC19, LHLF15, SPB+12, SF+16, SL+22, XLZ+10, YJLL22, AWL+20, APC+21, ALY+21, CWZ+21a, FTP+03, GBBC21, GAGH14, HLV+17b, JC+21, KGS+18, KAGS20, LCH21, LHP+05, LKS+15, LDKS+16, MBB+12, NKA+08, PO+08, SDN+18, SED+16, SBD+15, WPP+14, WW+11, XWC+15, XLLW20, YNS+19, YM+16].
Style-based [GMHP04, APC+21, GBBC21].
Style-content [XLZ+10]. Style-Defining [HL+17a, HL+17b]. style-synchronized [KGS+18]. StyleCariGAN [JJJ+21].
StyleFlow [AZM+21]. StyleFusion [KPAC+22].
StyleGAN [AZM+21, ALY+21, GPM+22, JJJ+21, KPAC+22, TAN+21].
StyleGAN-Generated
[AZMW21, KPACO22]. StyleGAN-NADA
[GPM+22]. Styles
[YZZ+18, LP10, SHU+16, YYL22]. Styling
[CLX+22]. Stylised [PAR21]. stylistic
[CCL12]. StyLit [FJL+16]. Stylization
[BLAE22, DS02, FJL+16, FPBCO20, GLZ+21, LYFD12, MYC+22, ZAJ+15]. stylize [ZAJ+15]. stylized [FJS+17, KDFMO3, LMPB+13, NPLX22, PMA+21, RTF+04, TIAIB07, Wam16, dSAP08]. Stylizing [BCK+13, JST+19, EBGB14, GLZ+21, SLL+21b]. Sub
[NID20, CMSA20, HA18]. sub-grid
[CSMA20]. sub-meshes [HA18].
Sub-Paths [NID20]. subband [LSA05].
Subdivision [AB08, Che92, CV20, DLG90, Gol85a, HLG+22, Kla94, Lew87, LBHH23, Rap91, dGDM016, BFK+16, CADS09, DM13, HSH10, ISD04, KP07, KS98, KBZ15, Lev06, LLYL08, LGJ14, LS08, LSNC09, MRF06, MFR+10, MP09c, Nas87, NLMD12, PO08, PR97b, PS04, PBW19, SW05, SJP05, VB06, VMW18, WP06, WWT+06, ZHX+07]. Subdivision-based [HLG+22]. subdivisions [GSS5, PVR18]. SubEdit
[STTP09]. Subjective [ASN+20, SY22]. submillimeter [Wan21]. Submissions
[OLS88]. Subspace [BJ10b, FW22, HCT+14, HZ13, HSL+06, KD13b, LGW+11, MA07, NH2, PBH15, SS19, TM015, AK08, BJ05, MHR+16, RCPO21, SSR20, SLW22, TOK14, WJBK15, WMW15, XB16]. Subspace-based [SS19, SLW22].

Substance [NZWC20]. substrate [PH15b]. substructure [ZXC+18]. Substructuring [PAK+19, BZ11]. Subsurface
[FK14, DWP+10, HFM+10, PVB+06, STTP09, VK19]. Subtle
[BMSG09, WRS+12]. subtractive
[MAYZ+20, ZJ18, ZZX+18]. successive
[FZL+15]. Suction [BCK+23]. suggesting
[LRFH13]. suggestion [CXY+15]. suggestions [CK10, JTRS12, SSK+17].

Suggestive [DFRS03]. Sum
[MZPS21, BDD11]. Sum-of-squares
[MZPS21]. summarization
[DTNP5, WWF+10]. summation [ZB14].

Summed [NMLH14, NMLH11].

Summed-Area [NMLH14, NMLH11].

Super [BAC+06, CBD13, NYY04, SZD+20, GGY18, LEMP22, SDP+18, SXZ+20, WGDE+19, XFC18]. Super-helices
[BFAC06]. Super-resolution
[SZD+20, GGY18, LEMP22, SDP+18, SXZ+20, WGDE+19, XFC18].
supercompressed [KPM16].
superimposed [AYL+12]. Superimposing
[BLC08]. superresolution [HLR+14].
supersampling [DVC09, DEM96, YNS+09].
SuperTrack [FBH21]. Supervised
[YZZ+18, CHY21, FBH21, HSG13, MCW+21, SSS+17, ZWL22, ZCB+22].

Supervoxel [HMM+21]. Support
[DWY+18, AFR+07, CK10, ISD04].

Support-free [DWY+18]. supported
[SFLM04]. Supporting
[HLS6, JWT+23, MHS+19a, DPW+14, LPS+13, MIB15, VHH12]. suppression
[LSL+18]. Supra [WHD04].

Supra-threshold [WHD04]. SURE
[LWC12]. SURE-based [LWC12]. Surface
[BI92, Bli82, CG89, DHB+89, FNO89, FG90, FB95, GLL+16, HWZ+14, HOZ+19, HH16, HTH15, HM20, HCH22, KM97, LSS23, LZBC21, LSSW19, LC06, MBT+15, Mil87, PM05, SJ22a, SO92, SYSP14, TG17b, VBF12, WWX+22, WHY23, XRW+22, XWD+22, YIC+14, ZW14, Zyd88, dFP95, AMCO08, APL14, APL15, AAT13, AB20, ACA+19, ASL+17, SUS13, BHMK+18, BHK14, BLN+13, BHW13, BBB10b, CBCG02, CSPF12, CBI3, CMSA20, CPS21, CKMR+21, CMMK15, DBG14, DNZ+17a, DTH06, DBG+06, DCP+14b, DZCJ22, EB14, FG14, GZ08, GWM+08, GTR+06, HTG14, HSTP11,
HLZ10, HWW+22, HNB+06, HLZ+09, HZ82, HGMRT20, JCW+96, JSMF+18, HK13, KG06, LDK+18, L09D7, LKK+18, LPL+18, LF09, LTJ+18, MCK+17, MFL17, MeK87, MASS15, MBW02, NGH04, OBS04, PIC+21, PO88, PKG06, RAM+21, RDT+10, RLZ+21, STJ+17, SAPH04.

surface
[SS10a, SSZCO10, Saco04, SLS+07, SAL+08, SC18b, SCGT15, SWW+20, SKM10, SS11, TWBO03, TWGT10, TG17a, TICL21, VGB+14, VPB+09a, VT06, WZT+08b, WLZ+09, WYY+14, WJL+20, WZJH17, WFH+07, WPMR09, XDPT16, XZZ+14, XWWZ22, YHZ+14, YAB+22, ZZ18, ZMT05, ZM11, ZGW+13, ZQ+14, ZBG15b, ZHJC15, ZPKG02]. surface-based [PIC+21]. Surface-only [DH8+16, HMK20]. surface-tension-dominant [RLZ+21].

Surface2Volume [ACA+19].

SurfaceBrush [RRS19]. Surfaces [And82, AS21, AOCC15, BW93, BHN98, BS88, BS90, Bsty15, Che92, CGM91, DWMG15, ESBC19, Fil89, JCY23, Joe90a, JHR+15, KPP17, KMM17b, LM91, LBHH23, LDW97, LC96, MHS+19a, MmS92, NPP22, RHSH18a, Rap91, RSI4b, RNP+22, Roc89, SB95, SAR0, SLM+17a, SAC022, SG17, SJW20, SY22, TBWP16, VVHSH2, W辽+22, War92, WWX+22, AB89, ACXG09, AA09, AK04, ASGC010, BX03, BW13, BMZB02, BHLLW12, BWWM10, BFK+16, CI97, CS09, CPS11, DvGK99, DJBJ19, EKS+10, EC96, EB08, EMF02, FCAS03, FLHC010, GSC21b, GOMP98, GG07, GBK05, HSH10, HCS19, KNBH12, KM17c, KYUL08, KTT13, KPS15, KLPC18, KPO3, LCCS18, LJ+18, Lev06, LFS16, LPL+17, LB18, LPW+06, LPS+13, LJG14, LD89, LB06, LS08, LSN09, LKYU12, MGA+17, MV21, ML+22, MIB15, MRF06, MFR+10, MAB+15, Nas87, NISA07, NLMD12].

surfaces
[PZ07, PCL+12, PLPZ12, PBDSH13, PSF09, PKD+19, PKPP21, POT17, PV06, POC05, PSB+08, P06, PBW9, RRS19, SHWP09, SF09, SPSH14, SLM+17b, SKS120, SJ22b, SOS07, SS10b, SSJ+20, SCW+21, SRG14, Sta03, TSN10, TGD18, TLR+02, T002, VBCG10, VdFG09, VHHW12, WMT05, WSM11, WC21b, War89, WDB+08, WG09, WGL+18, WYJR19, YHJ+14, YZ04, YT13, YBC21, ZMSS18, ZZ+03, ZMT06, ZS00, ZHX+07, vW09].


Survey [DKHS14, Gre68, PCS+23, GB08a]. suspended [FOA03]. SV [RGB16].

SV-BRDF [RGB16]. SVBRDF [AWL13, AWL15, BJT18, DAD+18, DWT+10, GLD+19, GSH+20, GLT+21, HHD+22, HJM+22, NLGK18, Zha18, ZC+16, ZK22].

SVG [YWH13]. SWAGAN [GHBCO21]. swapping [BD+08]. Sweep [CZS+13].

Sweeping [vW84]. Swept [SAJ21].

swimmers [MDZ+21]. Swimming [SLST14, SHU+16, TGT11]. swings [CB05]. SwingWrapper [AFS03].

Switchable [SMH+11]. Switching [GLX+22]. Symbolic
[EC93, BCT15, Gu07, Jia21]. Symmetric
[CC19, JTC90, vW09, GWAB19, LF08, PLPZ12, Rus19, SR79, YTL18].

symmetries [MSHS06, SHZ+20, THW+14].

Symmetrization [MGP07]. Symmetry
[BSEH18, KLF12, LCD10, RS14b, BWS10, CMZP14, LSS+17, MGP06, PZ07, PSG+06, RVLL08, WWF+10, XZT+09, XZJ+12, ZZ+13]. Symmetry-guided [KLF12].

symmetry-summation [WWF+10].

SymmetryNet [SHZ+20]. syn [SSK17].
synchronized [KGS+18]. Synchronization
[HiL86, ELFS16, WS+14].

Synchronized
[KHKL09, SA+20]. synchronizing
[HLW+19, LJ14].
synchronous
[HLZ10, HZG08]. synopsis [ACCO05].
Syntactic [SG91]. Synthesis [AGL+22, AFP+95, BSL12, CZX+16, CBVvdP08, DBP+15, HM92, JWDL19, KLR+22, LW15, LLX+01, RO02, RO85, RO87, SCO17h, SOG+22, SWS+22, TZL+02, WB08, YL12, YBY+13, ZZV+03, ZYM+20, ZFT+21, AAL16, AY+21, AVZ08, AJM12, AFO03, BSHK04, BDT+08, BNB13, CDSH+13, CTL+21, CWL12, CT17, CLG+16, CWTW17, DSB+12, DLL+15, DKS+18, EVC+15, FP03, FH04a, FJS+17, FPBCO20, FRS+12, FSL+15, FRS19, FA91, FCW+17, GGY18, GPD+18, GMP+06, HET+14, HRRG08, HWRH13, HAB20, HSK16, JYL09, JLWM22, JBX+20, JHS12, KWR16, KCKK12, KG+18, hKPS03, KLF12, KFCO+07, KP06, KSE+03, KEBK05, LES09, LH05, LH06a, LHL10, LSR18, LDF14, LTK09, LWS02, LMM+22, LAZ+22, LHR+21, LSA+16, LJJ+22, MJ+08, MWG09, MPF+18, MM08, MOSC+19, MC+12, MYH+10, NSCL08, ÒG12, PHL+09, PCSS06, PJ+17, PBO2, RYL13, RZW+21, RCO10, SHM+18, SCO17a, TZN19].

synthesis [TOS+03, WZT+08b, WYZG09, WHRO10, WSCR18, WQLJ18, WHZ+08, WLHR11, WLHR12, WY04, XKF+18, XYH+21, XUC+14, XBS+19, YTTYC12, ZGO4, ZYSK21, ZMB12, ZHW+06, ZIL14, ZZZ+18, ZTF+18, ZFWW18]. Synthesizing [LK20, LHL2Y1, NSB13, RHDG10, SHP04, SSSK17, YKH04, YYY+12a, CY+18, NRH17, SZZK21, SWL+22, WL21].

Synthetic [LCV+04, MHS+19b, PTSG09, PC82, WGJ+18, YNK+22, ZMN+19, BD+02, CNR08, IZE+21, KHHFI11, OPO10]. Synthetic-to-Real [YNK+22].

synthetic-vision [OPOD10]. System [AJS20, CM83, EHSN20, GF82, LZCX19, SG86, By06, BTNF+08, CSTP16, DHO05, FNvD82, GPCP13, HGY17, HFTF15, HFF16, HGG+11, HWR14, HMT+15, JLF+09, KLHG09, LZ04, LGA+21, MGAK03, MP04, MIWH16, MI07, NQC+21, NJS+11, OEE+18, RRK+07, RXL21, SPJT0, SSY+04, TL04, TKTS11, WZK+17, WS09, YCL+17, ZPG02]. systematic [GJZ21]. Systematically [BMM+21].

Systems [FH97, GJB+20, LN84, PAK+19, Rece83, WW82, ZIH+11, ACXG09, FLP14, GHZ+20, HFF18, HDA17, HPC12, KJS08, LTT+20, LBOK13, SSB+15, SHS+04, SHH16, SAZK06, TZCT20].

T [CZ17,GBK05, KPP17, KBZ15, SZB03, SCF+04]. T&I [NPP+11]. T-junctions [KPP17]. T-mesh [KBZ15]. T-NURCCs [SZB03]. T-Spline [GBK05, SCF+04].

T-splines [CZ17, SZB03]. Tables [NMLH14, NMLH11]. tabletop [Ano03].

Tactile [LDS+16, TGNZ+18, BPO12, SPG13, TWZ20].
tags [MWH+09, RB+B+04]. Tailored [DWX+21, POAR12]. Takes [SCCB22].
taking [CLC96]. talk [SQRH+16]. Talking [YFFA21, FTZ+19, LCC21, ZHS+20].
talking-head [FTZ+19, LCC21, ZHS+20].


Tangent [BS88, CPW21, COS19, PP93, FSDH07, VB06]. Tangent-space [COS19].
tangents [HLHZ08]. Tangible [JPG+14, Ano03, GMP+16]. Tangle [NPP22, SP16]. Taps [KPZK17]. TAP [HXC+20]. TAP-Net [HXC+20].
tapestries [BGSF10]. Target [FL04, GRS+17a, GRS+17b].

Target-driven [FL04]. Task [AvdP16, Cas91, CBvdP09, LLM21, RYPZ23, SKB+14]. Task-Analytic [Cas91].

Task-based [AvdP16, CBvdP09, SKB+14].
tasks [BSL12, GSCO12, MTA+20, YKH04].

Tau [Las90]. Tau-Splines [Las90]. Taylor [ZRLK07]. TCB [ZCX+22].

TCB-spline-based [ZCX+22]. tearing [LLK21, PNdJO14]. Technique [EM90, Rece83, Res87, JM12, JB02, KSHG18].

Techniques [And83, HL14, Jan91, Kaj83].

TensorTextures [VPB+18]. Tensor [BPvdP15, ZXKL18, TWGT10, WJL19, ZHG+16].
tempGoGAN [XFCT18]. Temporal [AECO15, LYC+22, LAC+11, MKD+16, OHX+14, TD23, WGP+10, BH21, BGSF10, BBK+15, BTS+15, CSSL21, DLX+21, GBAM11, KK21, LWA+12, LBJK09, MAC22, VBK05, WFS+09, ZRLK07, ZM13]. Temporally [ASC+14, HKAK16, LLV+12, MNV+21, XFC+18].
tendinous [SSB+19].

Tennis [ZSAF21]. tensegrity [PTV+17].
tensile [VMT+09].

tension-actuated [GMB17].

tension-Compression [MM22].
tensioned [Coh87].

tensor [DLW+22, HLW+19, PRK+17, SG17, Tsa15, WLHR12, TS06, TS12, WWS+05, XZY+17].

TensorTextures [VT04].

terabyte [FSP+22].
terabyte-scale [FSP+22].

terahertz [WW13].

Terrain [GGG+13, LYvdPG12, PG+19, PBvdP16, cWP10, BST09, CCG+17, GDG+17, LH04, PBvdP15, ZXKL+20]. Terrain-adaptive [PBvdP16, cWP10].
terrain-optimized [ZXKL+20].
tesselation [VdFG99].

tessellation [FFB+09, GBK05, HMM09, Lwl+09, LSNC09, NL13, ZS00, BA08, LL10].

tessellations [BLdG+16, LXY+16, ZMSS18].

Testbed [WW82]. Tester [FHXW22].

Tetrahedra [FAER21, PVR18]. Tetrahedral [HHZ+18, SHG+22, ACSYD05, ATW13, JZH+21, KTO09, LS07, PRP+15].

tetrahedron [TWAD09].

tetrapuzzles [CGG+04]. Text [CW22, FTZ+19, HAB16, XZZ18, YFFA21, Hzp+22, JYQ+22, JMD+17, RMbB+13, SLF+04, YCL+20].

Text-Based [YFFA21, FTZ+19, JMD+17].

Text-Driven [CW22, Hzp+22, JYQ+22].

Text2Human [JYQ+22].

Text2Light [CW22].

textiles [NQC+21].

Textual [PABE+21].

Texture [CS00, DYTO5, KEBK05, LLX+01, LPC+11, LHVT17a, MZD05, MHC+16, SCO17b, SS00, SWWW15, TBTS08, TB87, WK95, AAL16, BKCO16, BKR17, BNTS07, BD02b, CTW+04, CLKL14, CSHD03, DvG99, ESZ+17, FH04a, FCGH08, HP03, HRG08, KBD07, KLF12, KFCO+07, KSG03, LH05, LH06a, LPRM02, LHS02, LH04, LDHM16, LSA+16, LHVT17b, LFB+13, MWGZ09, MS13, MCHAM06, Nah20, PKCH18, RA06, SCO17a, SGD02, SJD+12, TDL+02, TOS+03, TT09, WSH+16, WHZ+08, WY04, XXYJ12, ZG04, ZMT05, ZHW+06, ZZZ+18].

Textures-Based [SS00]. Textures-Lobes [LPC+11].

Textured [KKN+22, BGB+05, GWY+21, PKC+16, WM03].

TextureMe [KKN+22].

TextureMontage [ZWT+05].

textures [AZP+05, AS02, BD02a, CGZ+05, gDP02, DYNO3, FAW19, GP08, GP09, HDMR21, JDR04, JP02, KMB+09, KPM16, KSE+03, LH10, LGG+07, MWT11, MWLT13, MZD05, MP+20, NSX+18, ONIO4, PZM+15, PZ08, RCOI09, SXD+12, TIO10, TZN19, TWY+20, TWZ22, WZY10, ZZV+03, ZHZZ20].

Textureshop [FH04a].

texturing [CH02, GSV+14, LIY+22, PB02, VSLD13, XCOJ+09].

Thallo [MHZ+21a].

theatre [WL16].

their [Fat09a].

theme [WYW+10].

theories [LJGH11].

Theory [ABGL21, APH+14, CA00, HZE+19, JSDKJ12, BB17, DPF03, FCJ07, GJJ21, JNSJ11, LDF14, MSR07, RAMN12].
Theran [BTFN+08]. Thera
[PVR18, ISSI16]. thermal [HZW12]. thermoforming [SPG+16]. thickness
[ISN+20, YSC+16]. Thin
[CCK+21, HWZ+14, LSNP13, WDK+21, ASL+17, ABO16, BMGW07, BDW13,
CAJ09, CS+RV18, CNZ+22, CQD+18, Dav20, DWK+22, FSH11a, GRBN09, GLS05,
GHF+18, HLRH09, LCC+18, PNdJO14, RK13, VRBC18, VLD+13, WT08, WTGT10].
Thin-film [DKD+21]. thin-plate [FSH11a].
Thin-shell [CQD+18]. things [Iza18]. think
[BDM+20]. thinning [NSS+19]. thousands
[FSP+22]. threads [BAV+10]. Three
[CKH18, CCW93, CGM91, COSL98, Day90, EM94, Gre86, JSHM12, SG17, WF96,
BBO91, Bo84, IGLF06, SLWF14, UB18]. Three-dimensional
[CKH18, CCW93, CGM91, COSL98, JSHM12, BBO91, Bo84, UB18]. three-level
[SLWF14]. threshold [WWH04, ZF03].
Tight [DML17], TightCap [CPY+22].
Tightness [CPY+22]. tilable [FLHC010].
tile [CML+17, WPC+14]. tile-based
[WPC+14]. tiled [MS05, YBY+13].
TilGAN [FAW19]. tiles
[KCODLO6, LD06, CSHD03]. tiling [vW09].
Tilted [XCW+20]. Time [And83, AHH+08,
BWC+23, BYG96, BJ05, BKCO16, CWTW17, DNZ+17b, DLK18, GTR+06,
GYX+17a, GZS+22, GNHM15, GVNB18, HXZ+19, HMI23, KZSR16, KKN+22,
KIM+19, LBK17a, LZY+21, MBGS15, MOR+18, Mey91, MU22, MNV+21, TZZ+18,
TSLP14, VTSSh15, WLF+20, WS85, ZXTZ15, ZT+21, ABW+17, ASA+09,
ADM+08, BWDL21, BHR13, BP08, BZ11, BSMR20, BAOR06, BM07, BK04, BCG21,
CHW17, CWLZ13, CHZ14, CBZB15, CWW+16, CKH18, CCW+18, CAD+21,
CH02, CPD07, CBI13, CM11, CT05, CHP07, DNZ+17a, DRvdP15, DTL+18, DYN03,
DH0005, DKD+16, DDF+17, DCB+22, EM15, FKY08, FKY10, GO12, GCB+17,
GSKJ03, GRGC15, GXY+17b, HLX+21, HV04, HAK+22, HED05, HFF18, HRE+08,
HHHW15, HDHN16, HSW+17, HKA+18, Hub96, HESL11, JBPS11, JSRV22, JP02,
JTL+12, JKT+15, KWB+13, KNS+09, KUJH21, KCODLO6, KR+18, KAMJ05,
LEN09, LH16, LES10, LZC11, LMLL21].
Time 
[LT09, LLKP11, LHdG+14, LG+19,
LJ22, LLX+01, LCH+21, LPTC13, LHLK10, LXC+15, LBK17b, LZH+20, LCX+21, LB06,
LCC21, MMCK14, MHM+17, MBPY+18, MP04, MP08, MSS+17, MDR+19, MCK13,
MRK21, NSX+18, NMD+17, NOP+18, NZV+11, NZIS13, PZ08, PO08, PVG19,
P0C05, RSM+10a, RWS+06, RTK+15, RJ07, RHH02, SAL+08, S3T+08, SGXT20,
SHHW16, SXT+15, SL17, SSII18b, SKS02, SXH+21, SRN05, SMRP07, TDSG15,
TDL+18, TWH+22, TZN+21, TZT+18, TPT16, TLP06, TS12, VB+13, VRBC18,
VSJ21, WKF+21, WAO+09, WWD+05, WTL+06a, WPP07, WP90b, WJBK15,
WYM+16, WSJP17, WJ19, WMB+20, WXLY17, WGT+05, WOG06, WZN+14,
WCRZ21, XUC+14, XZY+17, YYX21, ZIT+18, ZZT+17, ZBYX19, ZHHZ20,
ZHWG08, ZRL+08, ZNI+14, dASTH10].
Time-critical [Hub96, LMLL21].
Time-domain [WJ19]. time-gated
[PGV19, WCRZ21]. Time-image [BMSR20].
Time-independent [BBG21]. Time-lapse
[MBGS15, BM07, HAK+22, LEN09,
SMRP07, TDSG15]. Time-multiplexed
[WGT+05]. Time-of-Flight
[BWC+23, GNHM15, GVNB18, HMI23,
KZSR16, ABW+17, CHW17, HHHW15, MHM+17, NZV+11, SHHW16].
Time-resolved [AHH+08]. Time-travel
[LZY+21]. time-variant [WTL+06a].
Time-varying [BKCO16, GTR+06, BHR13,
DRvdP15, HED05, XZY+17]. Time/Space
[BYG96]. times [SPDF13]. tissue
[BB0+09, DFW20, KPM+17]. tissues
[PRWH+18]. TM [GKY+17]. TM-NET
Topologically [NGH04, TR98, Xia21, ZCLJ20, VW95].

+ Sta03, WTGT10, WHDS04, YHZ ZPBK17, ZSCM17a. Topology-aware [SLS].

+ Topology-adaptive [MB12].

+ Topology-driven [HZCJ17].

+ Topology-preserving [LHM09].

+ Topology-reducing [ABA02].

+ Topology-varying [ALX+14, AZX+15].

+ Toric [GPSZ11, LC15, MGA+17].

+ Touch [PRWH+18, RP09].

+ Tourist [GASP08].

+ Tower [DFL+15].

+ Toys [MS04, MI07, SWT+17].

+ Trace [MKZ+21].

+ Tracing [EDR11, HR13, PFHA10].

+ Tracer [GIF+18].

+ Track [DK85, BK87, CFS+18, DLTW90, FHL+18, GHCC88, GR8+17a, JRSS21, Kaj83, KMS+19, Lev90, NID20, NKK+14, PP94, RS+14b, RLU95, SL8+17a, TB87, VKJ+17, WQF+21, WHG84, vW84, BDT99, BSS+13, CRS+16, CXW+05, CTE05, DHW+11, FSP+22, GR8+17b, HJW+08, HHJ11a, HQL+10, HZ11, KMA+15, LAA+05, LADM18, LWL+20, MKD+16, Mor11, MRNK21, MHC+16, NPP+11, PBD+10, PCS+20, PBH02, RSH05b, SHHD17, SL8+17b, SLWF14, SLW22, SWF+21, TOG22, WIK+06, WBS07, WWB+14, WSS05].

- TrackCam [LWCT14].

- Trackers [CB04, JBM+17, PS+16].

- Tracking [BHLW12, WKHA18, AHS04, BHW13, CHSH21, CHZ14, CCWL18, CMSA20, CMMK15, DBG14, FBS18, HL8+18, HK1a, HMT+15, JTST10, KRF+18, KHLN17, LWCT14, MB12, NSJ14, SWW+20, TBC+16, TTT+17, TAH+04, TPT16, TTR+17, VGB+14, WP09b, WMB+20, WXYL17, WZC+22, WSS18, ZLWH16, ZBGB19].

- TRACKS [BMW07].

- Trade [LDS02, SWC+18].

- Trade-offs [LDS02, SWC+18].

- Tradeoffs [BYG96].

- Traditional [CWZ+21a].

- Traffic [SQSL22, LWL17, SWL11, WSL13].

- Train [WPK17].

- Trainable [EGF02].

- Training [HL14, ZK22, MCS15, PCPW20].

- Trajectories [PPF+22, TFD+18, RH16].

- Trajectory [GM84, HNH19, LH18].

- tran [Ros20].

- Trans-similar [Ros20].

- Transactions [BC88].

- Transcripts [SBBL15].

- Transfer [AONA22, HLC+19, IJW20, JPL22, LFZ15, RCL21, SHS+18, YJL22, AWL+20, AHLT+13, ABW14, ACSM12, BVGP09, BR+18, BSBC12, CN08, DYT05, FZL+15, GY+18, HPB06, HHP+21, HSC+22].
JAM+10, JBP06, JFA+15, JAG18, JLWM22, KAGS20, KAMJ05, LNS09, LYE+17, LKWS16, MCW+21, ODAO15, PCS+20, PTMD07, SDKN18, SED+14, SHS+17, SKS02, SLS03, SHS05, SSBD03, SLL+21b, SP04, SJA+20, TZN+15, TLJP18, TS06, VBPP05, WSH+16, WJ19, WTBS07b, XWCH15, XCLT14, YWS+11, YM16, ZHRB13, ZRB14, LAM+11.

transferring [HLR+17, WAM02].

Transformation [NN90, YYL+19, APAC01, DYT05, WK99, WGT+05].
Transformations [BSB16, NN90, Pat85, Pat87, Tur82, Al02, BSB17, CPS11, JBK+12, LSS+17, NRC21, Spr82, VM15].
transformed [HDIN16]. Transformer [HZL22, FYK10]. Transformers [QZZ22, LSH+22]. Transforming [XZM+18]. transforms [LMAH+18].

Transfusive [YHS12]. Transient [IH20, LRT+14, BL15, HHGH13, JMM+14, OHX+14, PKHK15, YKC+21]. Transition [SYSP14, THW+22]. transitions [BLA12, DDD+14, WB08]. translating [CLD+13]. translation [CLY18, FTP03, HPP05, MVC+22, WSS+19, YXZ21].

Translational [LW15]. translucency [BATU18]. Translucent [BAU15, IRN+22, RT90, D11, DJ05, GXZ+13, GLL+04, HV04, JB02, PRJ+13, WTL05, WZT+08a]. transmission [AAR05, KV05, MP04].
transmittance [KDPN21, VJK21]. transparent

[LWL+20, SOA11, WZQ+18, YTBK11].

Transport [BRSM22, BJJ18, DHKS14, LR15, RLLG+20, SGSS22, SHS+18, XLY+22a, ZFT+21, BH21, BJ17, BvdPWH11, BPC16, BC19, DHS+05, GKDS12, GLDZ15, HPJ12, HKD14, Hac18, HXC+20, IZT+07, JM12, KHD14, KGH+14, LCCS18, LHZ07, LNT+08, LKL+13, Lip18, MMRB07, MCK+17, MKR+14, MGJ19, NG18, NSCL08, OK10, ORK12, OXH+14, OHHD18, Pan17, PML+09, QSH+15, RHJD18, SMN+13, SHS+17, SOHK16, SV19, SY21a, VKS+14, VK16, WDT+09, WHY20, ZSGJ21, dGBOD12, LRL+15].

transport-and-pack [HXC+20].
treatment [BFA02, HVTG08, KK17]. Tree [Shn92, WLX+18, AMA+19, BO04, CNX+08, LGB+21, LYO+10, LCP+11, MGT+03, NFD07, PLH+09, PNDN12, PSK+12, PNH+14, PJJ+17, PHBC21, TZW+07, TFX+08, WLS22, XLI+09, ZHWW08, JP04]. Tree-Maps [Shn92].
tree-modeling [NFD07]. TreeJuxtaposer [MGT+03]. treemaps [BSW02].

TreePartNet [LGB+21]. Trees [HTS+22, AGDL09, DVS03, DIP+18, LBAD+06, LDS+11, LKK+21, LMPB+13, PSK+12, PNH+14, RMD04, XCG07].

triage [CYW+16]. Triangle [LS00, SS10b, ULP06, YHB05, ZFO].
triangulation [FM84, WS85].
triangulating [LC00, WW85].
triangulation [LZK01].

triangulation/quad [PPW18].

triangle/quad [SW05]. Triangular [Sar00, FKY+10, JSW05, Lip12, MC21, PU06, YHB05, ZFO+22].

Triangulated [RS14b, HR05].

Triangulating [FM84, WS85].

triangulation [CI84, EPO91, KLN91, WWX85].

triangulation [KZ11].

transform [BFA02, HVTG08, KK17].

transform-and-pack [HXC+20].

transform-based [SV19]. transportation [SdGP+15]. TransPose [YZX21].

transform [PPF+22]. travel [LZ+21].

traversal [BAM14, NPP+11, PBvdP15, SNCH08, WIK+06].

trick [BFA02, HVTG08, KK17]. Tree [Shn92, WLX+18, AMA+19, BO04, CNX+08, LGB+21, LYO+10, LCP+11, MGT+03, NFD07, PLH+09, PNDN12, PSK+12, PNH+14, RMD04, XCG07].

triage [CYW+16]. Triangle [LS00, SS10b, ULP06, YHB05, ZFO].

triangulation [FM84, WS85].

triangulation/quad [SW05]. Triangular [Sar00, FKY+10, JSW05, Lip12, MC21, PU06, YHB05, ZFO+22].

Triangulated [RS14b, HR05].

Triangulating [FM84, WS85].

triangulation [CI84, EPO91, KLN91, WWX85].

triangulation [KZ11].

trichromatic [PKHK15].
trilinear [Csé19]. trimmed [LCBK19, SFL+08]. trimming [GBK05, SF09]. trimodal [YCL+20]. Trip [Pra89]. Triple [NRH04, SR09].


True2Form [XCS'T14]. truly [MMG06]. truss [SHOW02]. try [LVKS21]. TryOnGAN [LVKS21]. tuner [CLD+13]. Tuning [RMBC02]. tunnel [DLSCS08, She13]. turbulence [BWDL21, CQD+18, KTJG08, KTT13, MBT+15, NSCL08, PTSG09, PTC+10, SDKN18].

turbulent [LCD+20a, LLDL21]. Turning [BLCD02, SSJ+11, WX91]. tutorials [GAL+09]. Tutte [AL15, AL16, AKL17]. TV [FMR20, MP04]. twice [YRPF09].
	
twilight [HMS05]. Twistable [JS11].

Twister [LKG+03b]. twisty [SZ15]. Two [AWL15, BPD06, Gla90, JTMW20, Las90, LD13, QZ22, RMSG+08, SJ94, SG11, TFD+18, THG99, ZLW+18, ZSCM17a, ZSCM17b, AMB+21, BB12, FQL+20, Gal99, GLT+21, HP17, HTYW22, HFG+18, IGLF06, LWS02, LCD+20a, LK20, LMLD22, LKG+03b, MDB+19, NAI+18, NGL10, NO13, RRC+16, TB20, WAH+10, WGH21, XNY+16]. two-continua [NO13].


two-piece [AMB+21, NAI+18]. two-player [WAH+10, WGH21]. Two-Point [TFD+18].

two-Scale [ZSCM17b, BPD06, SG11, ZSCM17a, HP17].

Two-shot [AWL15, XNY+16]. Two-Stage [QZ22, ZLW+18, HTYW22]. two-stream [GLT+21].

two-way [RMSG+08, FQL+20, HFG+18, LCD+20a, NGL10, TB20].

type [LDW97].

Typefaces [Shao3].

UAVs [XDF+19]. ubiquitous [LGK+16].


ultra-thin [VLD+13]. ultrasound [LSCS14]. Umbrella [RK1+22].

unactuated [YL08]. Unbiased [BLD20, MGIJ22, NDMKJ22, QSH+15, YIC+10, DJBJ19, KDPN21].

uncertain [WFH10]. uncertainty [UMK17]. unconstrained [YSN+18].

uncontrolled [VWB+12]. Unconventional [MV21].

Understanding [GXZ+13, PKH+17a, PKH+17b, SN17, XADR12, HOM15, LRT+14, LT20, NXS12, SMZ+14, YZL+22].

Underwater [OKRC10, WP12, MDZ+21].

Unfolding [SK16, MS04]. uniaxial [VV08].

UniColor [HZL22]. Unified [GJ22, HZL22, MMCK14, MKB+10, MUH19, RXL21, SHU+16, ZCC+22, CLC+20, CLL+22, DM13, GD04, LBB17a, LBL+12, MAC22, SXH+21, VDFG99, WMW15, YCL+17].

uniform [AVR+22, CADS09, LFS16, WW11].

uniformity [PBC+22]. uniformly [HMS+18].

Unifying [KG+14]. unit [DFM13, HAM07, WSS05]. units [LHLK10].

unity [OBA+03]. universal [CLF+18].

unknown [DCP+14b, XDPT16, XZY+17, ZSD+21].

unlabeled [XWH15]. Unmixing [AAPS16, AAPS17].

Unmixing-Based [AAPS17b, AAPS17a].

UnMousePad [RP09]. unordered [SSS+08].

unorganized [HLZ+09].

unoriented [HHW+22]. Unpaired [AWL+20, CLY18, GYQ+18].

unparameterized [gDGPR02].

unreinforced [PBH13]. unseen [SMZ+14].

unsharp [LCD06, RSI+08]. unsmoothed [SHM22].

Unstructured [BBPP10, JDH+22, GCD+20, HJM+22, NKG18, PKC+16, TKKT12, YAB+22].

Unsupervised [CPW21, HFW+19, LYF+20, SVK+11, WSH+16, YC21, BME21, FYW+18, HWH+18].

Unsynchronized [MCT15, YLG+20].

Untangling [BWK03, BRB+19].

Unwrap
RAKRF08. UofA* [SG91]. Updated [HLS012, HGMRT20]. updates [HSH20, LLKC21]. upper [LST09].

Upright [FCODS08]. ups [LJGH11].

Upsampling [BLDL21, CAWH16, Fat07, KGBS11, KCLU10, SLJT08, WGP10].

upscaling [FF11]. Urban [GDAB17a, NPA+22, VLA15, YWW13, AVB08, CMZP14, GDAB17b, KFMW17, KCYW13, LCX+21, NSZ+10, NGDA+16, SHFH11, SMGH18, VABW09, VGDA+12, ZYX+21, ZSW+10, ZXH+20]. Use [HC86, Tur82, BSW02, YYL22].

User-centered [GB08a].

User-configurable [Pel05]. user-created [HRE+08]. User-guided [BBPD12, ZZZ17].

User-Interface [RvE93]. user-specified [WPC14]. users [KP09, KP10]. Using [BIW93, BBB+93, BJR+18, BN90, CM21, CFP+21, CCG91, CSS96, CJM21, DNP+17b, DGH16, DLW+22, Duf17a, DKD+17a, EC93, Fat14, GF82, GXY+17a, HCB01, HGM14, Hud94, HWZ+20, IZ+20, JCY23, JWI+21, JGN+16, KLi17a, KLX91, LLK+19, LLN+14, LCK22, LHN17a, MHS+19a, MHT15, MU22, NID20, PMH19, QLH+22, RLY+14, RYF+23, SM+22, SDN18, ST16, SG17, SHD+14, SNS+18, SBIN15, Spr82, TSLP14, TB87, VMKK00, WMB21, WK95, War92, XZ18, XLY+22a, XLCB15, XNZ+22, YZW+16, YLC+20, YFFA21, YCP16, ZB94, ZW14, ZZV+22a, ZWHB22, AZM18, Ada21, Agra07, ARNL05, ALK+17, APCO21, AZO09, AYL+12, ABA02, ACSM12, ASL+17, AAML03, BCT15, BKGK17, BAS14, BWSS09, BCN08, BP08, BDP09, BGM12, BAML13, BKKL15, BB091, BHIB+11, Bel18, BM05, BBGB16, BBG+13, BBB+14, BL15, BDK+16, BWKS11, BVP11, BPC16, BNTS07, BFR+16, BSEH18]. using [CHWH17, CK14b, CB04, CJ97, CH07, CKS+17, CRG+20, CNX+08, CLW+14, CBW+18, CM11, CLA20, CPWA08, CLQW08, CWL03, CS09, CJN+17, CK11, DNZ+17a, DSB+12, DH06, DLF12, DJS08, DYN03, DZP09, Du17b, DDP99, DKD+17b, EKD+17, EBO8, FXBH16, FBH+10, Fat09b, Fat11, FLB17, FKY08, FSH11b, FSP+22, FC07, FLSR14, FBH21, GJTP17, GGG+13, GLA+19, GFT+11, GLDZ15, GWP+19, GNS+12, GF12, GKVJ+05, GBAM11, DJW14, GXY+17b, GSH+20, HJ11a, HTC+14, HET+14, HR15, HE07, HHGH13, HLR+14, HDN+16, HSO8, HAB20, HTS+22, HSTP11, HHLR09, HSHF10, HMLL14, HMLL15, HX+20, HXZ+11, HLB12, HAK14, IOO05, IMF+21, JX13, JL11a, JNS11, JTL+12, JWZ+15, JSDL19, JCRA11, JMA06, JKZ10, JMA10, JZdp+08, KL17b, KCW+18, KT03, KGS+18, KSES14, Kmi10, KLM+12, KLF+19, KSE+03, KLV20, LJS+15, LLDD09]. using [LSC+22, LHK10, LWH+11, LCX09, LRR04, LCTS05, LZF10, LDF14, LW04, LGX+13, LLZM10, L+12, LH26, LVS+16, LWL17, LDP+17, LTT+20, LRFH13, LWO19, LZC20, LXW+11, LCK+14, LH17b, LH18, LCS14, LB05, LH04, LEQ+07, MJC+08, MTP+18, ML+14, MWBR13, MPN+02, MZD05, MTP04, MRA+13, MLS+11, MGFB22, MB12, MS04, MM06, MWM08, MdLH10, MWTK13, MGT+03, MBA+15, MHR+16, NYY04, NSX+18, Nah20, NZV+11, NNC+20, NSCL08, NKG06, NFD07, NNR03, NL13, NZIS13, OLAH14, PZM13, PBH15, PRJ+13, Par17, PCSS06, PMS12, PTMD07, PL07, PvP15, PBP16, PBYV17, PPW18, PTSG09, PTC+10, PGZ+19, PEVBC21, QZG+19, RFT+04, RAT06, RNd+07, RGB16, RGF+20, RWS+06, RDL+15, RKB04.
RKZ11, RMBB+13, SHM+18, SMH+11, SW85, SNCH08, SMW06, ST14, SvTSH14, SED16, SBSS12, SAL+08, SWTC14, SHS+17, SOA11, SHK+14, SHM+14, SGG+06, SLWS07, SRL+15, TMRL14].

**V** using [TK14, TZR+11, TGB13, TZN19, TS06, TYY+19, TT09, UBW99, VABW99, VSH21, VPK+09b, WIK+06, WBS07, WHSG97, WZT+08a, WDKK12, WYY+14, WLY+14, WSCX16, WZK+17, WMB19, WJL+20, WGO9, WCZ12, WLRH12, WM+06, WJY+05, WM03, WGP+10, WGH22, Xin21, XLJ+09, XWW+14, XZB15, YCR+15, YL10, YL12, YJB+14, YYW+12a, YBY+13, YT13, YCHK15, ZRLK07, ZLY+21, ZJMB11, ZFO3, ZHS+05, ZRL+08, ZTF+18, ZAFW21, ZXS+21, ZKU+04, Zit13, ZNI+14].

**UV** [HDC07, PTH+17, Tar16]. **UV-maps** [Tar16].


**varied** [HRE+08, SSJ+14]. **variety** [MLD+08]. varifocal [ALK+17]. various [SHU+16].

Varrier [SMG+05]. Varying

[Fol87, ALX+14, AZX+15, BJ10a, BHR13, BB17, BKCO16, BATU18, DRvdP15, DW+10, DTPG12, DCP+14b, GTR+06, HED05, HMP+08, LXR+18, MGS+21, MAF+09, MAG+09, PSH+21, FFB+20, SSJC22, TDS16, TDG18, WRG+09, XDPT16, XZY+17]. vast [HQT+21].

VAXstation [Lev84]. **VDAC** [MAY+20]. VDB [Mus13]. VDP [MKR11]. Vector [AOC15, BSEH18, CM83, DRvdP14, DRvdP15, LTDD16, SSC19b, SWW15, WZYG10, ZMT06, vFTS06, AVR+22, BKKL15, BBG12, EBJ+06, EPD09, FSH11a, FSDD07, GLFDN14, Goli85b, LLGRK20, LMPB13, MGG+21, NH08, OBW+08, TLHD03, TWZ22, WWT+06, WZYG11, WL21, YLL+22, ZIL14]. vectorial [BBG12]. Vectorization [BS9, ZFRY13, ZCX+22, FLB16, FLB17, HDS+18, LHM09, NHS+13, PNCB21, SLWS07, XLY09, XST14].

**vectors** [GI04, ST14]. vegetation [PMG+22]. vehicles [KCD09, NOP+18].

Veiling [TAH07]. velocimetry [XP+17]. Velocity [CPAB22, ERL07, HMI23, GNS+12, SS11, XIA+17].


ventral [WKF+21]. Verbal [CZL+14].

vergence [TDM+14]. verification [QJ21].

Versatile [IAA+12, AAT13, RYP23, HNB+06, LLDD1, TKTS11]. versus [LD06, LDS+02, WQF+21]. vertex [KGD12, Mau86, SNB07, TH19, YWH13].

Vertices [YCP16, BDD11, LZK10].

vertices-based [BDD11]. Very [JGC+15].

Via [Pra89, AMZ99, AW20, AAPS16, AAPS17, ALX+14, ASK+22, ARS14, BPK+13, BR21a, BHR13, BVS16, BS19, Bou18, CCW18, CL+20, CSS12, CSL+22, CPW21,
view- [BMSR20]. View-dependent [WWT+03]. view-enhanced [DFL+15].
viewer [NY04, YLL+22].
viewer-perceived [YLL+22]. viewers [SLV+13]. viewfinder [BPK+13]. Viewing [CLJ+20, FKN17, KUDC07, KNC+08].

Viewpoint
[HNH19, HSV+22, AAC+06, CTMS03, CCS+15, GCD+20, HPP+18, PMG21, SLF+11, TFK+03, YLL+22, ZLY+21].
views [HMC11, WOQS05]. Virtual [ACP+01, AS21, DFL19, DCT+22, FSRS22, HKWB09, HC86, KAW20, LLL22, MV+21, NNDJ12, TKS+18, WBF+17a, WBF+17b, YNK+22, ALY08, AGB+16, BM05, CGP+21, DKH+10, Di18, EVC+15, EAPL06, HMO12, HRZ+13, JWW+20, KDMW17, KKKW20, KKB+11, KOOP11, LSL+18, LCL06, LHLY21, LNWB03, MK17, MBB12, MIWB02, MGS+21, MBF04, OEE+18, PSK+16, RSS19, SMG+05, SSRB+17, SMG+20, SSC10, SB11, SWK16, SPW+18, TGD04, ZCB+22].

VirtualStudio2Go [GB08b]. viscoelastic [BGFA017, FLGJ19, GBO04, SXH+21, WTB08]. viscoplastic [BWHT07]. viscosity [GWAB19, LBB17a, NSS+19, PICT15, TB20]. viscous [BUAG12, BAV+10, LBB17a, VRBC18].

viseme [ELFS16]. Visemenet [ZXL+18].

Visibility [ASL+17, SSO0, TD23, WII92, ZWRY21, BGAM12, BW+09, DSDD07, DD02a, DDP99, DP02, EDP09, GBAM11, HJ11a, KTBO7, LSCO03, MKRH11, MGT+03, RAMN12, WW+06].

Visibility-consistent [ASL+17]. Visible [SGS2, WGY+18, WSB5, HDO+07, MDC+21].

Visio [MPK09]. Visio-ization [MPK09].

vision [MTA+20, OPD10, SMHW16, SARW+15, WM14]. vision-guided [MTA+20]. VisionWand [CB04]. Visual [CXW+05, DA18, FR22, JGC+15, LYY+17, MGDA+15, NWYM19, PKD+19, RFWB07, SBLD15, VMKK00, WK95, YPG01, ZCS+22, ARS14, BB15, DRW+14, DK99, DMHG13, DDD+14, EML+18, GSCO12, HWBR14, KRF+18, KSS17, LW08, MKRH11, MWH+09, ODGK03, POAR12, PCLC16, SCS+08, SMHW16, SMGE11, WWS+05, YPB16, YCL+17, ZLE14].

VisualIDs [LRFN04]. Visualization [FSRS22, Shn92, BDM09, CKPS17, CGG+04, DPK11, GCSS06, GGT+17, HTER04, HZG09, NHLA03, RFL+05, WKR99, vW02, vW09]. Visualizing [HKF94, KKK91, WF96, KGFF14, HZG09].


Volume [AMG+19, AMB+21, AF+10, BBC22, HZET+19, ISF07, Lev90, LGLR07, LES+07, Mal93, Tar16, AAM03, BTNF+08, BKR+05, DWW+18, GZB+13, HJ11b, JTSW17, KKL+07, MAY+20, MCSV15, MC00, NDJK12, ODAO15, TMY+11, WBS07, WFP12].

Volume-aware [AMG+19]. Volume-encoded [Tar16].

Volumes [SVB17a, SLL+21a, CPS15, KHLN17, LAA+05, LSS+19, Mus13, PRK+17, PSF09, SAV21, SOA11, SVB17b, WYZG11, ZHRB13].

Volumetric [AONA22, DPW15, FPSG22, GLZ+21, MJG18, OKH+16, ON04, PBS20, RMD04, TSN10, ABL+21, ACA+19, BCRK+10, BJ17, CSK+22, CBI13, DJBJ19, DFP+17, FLP14, GKH+13, GWB05, GHV+18, KLH13, JNSJ11, KGB+09, KGH+14, LYP+18, LCH+21, LSS+21, LSCS14, MPH+20, MCK13, NJ+11, PSNB13, SHM+18, VJK21, WLT22, XFC18, ZJMB11, ZHS+05, ZDI+15].

VoroCrust [AB+20]. Voronoi [LL10, ABE+20, BLG+16, GS85, LWL+09, LXY+16, LFXH17, MLD16, MHSL18, RSSL18, SG+06, XWW+22]. Vortex [IWC22, DBW15, PTG12, SRF05, WP10, XZT+21]. vortical [XWWZ22]. vortices

REFERENCES


X [BMSR20, IYYI14, PKLI+19, SG86]. X-Fields [BMSR20]. X-ray [IYYI14]. X-Shells [PKLI+19]. x86 [SCS+08].

Yarn [CLMMO14, KJM08, KJM10, LWS+18, SNW20, SSBL+22, YKJM12, ZLB16b]. yarn-based [KJM10]. Yarn-level [CLMMO14, LWS+18, SNW20, SSBL+22, YKJM12]. Year [Ano90b]. yields [FV96]. YIQ [SCB87].


References

Adamson:2006:PSC

Alexa:2009:IPS

Agarwala:2006:PLS


[AASP17b] Yagiz Aksoy, Tunç Özcan Aydın, Aljoa Smolić, and Marc


Akinci:2013:VST


Abhyankar:1989:APR


Abhyankar:1989:APR


Andujar:2002:TRS

Alexa:2008:SS


Ando:2020:POL


Alterman:2021:ILS

Marina Alterman, Chen Bar,

*References*:

**Ayala:1985:ORM**


**Azevedo:2016:PGT**


**Acar:2007:LSD**

Araujo:2019:SSS


Azencot:2017:CFC


Abhyankar:1990:IIA


Aydin:2010:VQA


Aristidou:2018:DMM


Assa:2008:MOH

REFERENCES


REFERENCES

Adams:2003:IBO


Agarwala:2004:IDP


Adams:2021:FMF


Annen:2008:RTA


Averbuch-Elor:2015:RRO


Averbuch-Elor:2017:BPL


Arikan:2002:IMG


Allard:2010:VCC


REFERENCES


Ao:2022:RGR


Argudo:2020:SMA


Ahn:2021:KSL


Andersson:2015:MDC


Auzinger:2018:CDN


Ahmed:2015:APP


Alexa:2017:ODSa

Marc Alexa, Kristian Hildebrand, and Sylvain Lefebvre. Optimal discrete slicing. ACM Transactions on Graphics, 36
REFERENCES


[AJD+10] Andrew Adams, David E. Jacobs, Jennifer Dolson, Marivis Tico, Kari Pulli, Eino-Ville Talvala, Boris Ajdin, Daniel Vaquero, Hendrik P. A. Lensch, Mark Horowitz,


Aberman:2017:DTS


Alexa:2002:LCT


Alexa:2013:IBD


Alexa:2019:HT


Alexa:2020:CWD


Aksit:2017:NEV

REFERENCES


REFERENCES


Aydin:2008:DRI


Aila:2003:DSG


Akenine-Moller:2003:GMH


Aguado:1999:MGC


Anderson:1982:HLE


Anderson:1983:TRP


Angelidis:2017:MSV


Ahmed:2017:APS

Abdalla G. M. Ahmed, Till Niese, Hui Huang, and Oliver

Anonymous:1982:IA


Anonymous:1983:IA


Anonymous:1984:IA


Anonymous:1985:AI


Anonymous:1985:CP


Anonymous:1986:IA


Anonymous:1987:IA


Anonymous:1988:IA


Anonymous:1989:IA

REFERENCES

Anonymous:1990:C


Anonymous:1990:FYC


Anonymous:1990:IA


Anonymous:1992:AI


Anonymous:1992:CP


Anonymous:1993:AI


Anonymous:1994:AI


Anonymous:1995:AI


Anonymous:1996:AI


Anonymous:2003:AWC

REFERENCES

121

0301 (print), 1557-7368 (electronic).

**Anonymous:2010:AAP**


**Akbay:2018:EPM**


**Azencot:2015:DDV**


**Aurand:2022:ENS**


**Aksoy:2018:SSS**


**An:2008:AAP**


**Ahmed:2016:LDB**

REFERENCES


REFERENCES

Allen:2015:AFI


Agarwal:2003:SIS


Arikan:2006:CMC


Agrawal:2005:RPA


Aubry:2014:PMA


Ahmed:2022:GBN


Ashikhmin:2002:SIT


Avidan:2007:SCC

Shai Avidan and Ariel Shamir. Seam carving for content-aware image resizing. *ACM Transactions on Graphics*, 26
References


**Akhter:2012:BSB**


**Ashtari:2022:RBS**


**Aroudj:2017:VCT**


**Ashtari:2020:CSF**


**Asente:2007:DPM**


**Au:2008:SEM**

REFERENCES


Aittala:2015:TSS


Aberman:2019:LCA


Aberman:2020:UMS


Agrawal:2009:IMB


Alhashim:2015:DDT


Aliaga:2012:FHR


Aliaga:2009:FMS

Daniel G. Aliaga, Ji Zhang, and Mireille Boutin. A frame-


[BAC+18] Brent Burley, David Adler, Matt Jen-Yuan Chiang, Hank Driskill, Ralf Habel, Patrick Kelly, Peter Kutz, Yining Karl Li, and Daniel...


REFERENCES

CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES

Barsky:1983:LCB


Boyd:2012:MET


Beeler:2014:RSF


Bell:2015:LVS


Belcour:2017:PEM


Brodt:2022:SEC


Bickel:2007:MSC


Bartels:1993:ECS


REFERENCES


REFERENCES


**Berard:2014:HQC**


**Becker:1991:IMT**


**Bickel:2009:CMN**


**Bickel:2010:DFM**


**Bati:2021:IME**


**Boyadzhiev:2015:BSD**

REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).


Bargteil:2014:ADB


Ben-Chen:2018:SDN


Bonneel:2019:SSP


Bern:2017:IDA


Bommes:2013:IGM


Ben-Chen:2005:OSC


Benard:2013:SAE


Bernardin:2023:CBS


**Bando:2008:EDM**


**Baran:2010:HVS**


**Bacher:2015:LIL**


**Ben-Chen:2009:VHM**


**Bajaj:1995:MCP**

Chanderjit L. Bajaj, Jindon Chen, and Guoliang Xu. Modeling with cubic A-patches.
REFERENCES


Borning:1986:CBT


Benson:2002:OT


Brooks:2002:SSB


Bertails-Descoubes:2011:NNS


Barki:2011:CVB


Balakrishnan:2015:VDH


Blumberg:2002:ILI

Bruce Blumberg, Marc Downie, Yuri Ivanov, Matt Berlin, Michael Patrick Johnson, and Bill Tomlinson. Integrated learning for interactive synthetic characters. ACM Transactions on Graphics, 21(3):417–426, July 2002. CO-
DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

**Boechat:2016:RSP**


**Bergner:2009:TCI**


**Briedis:2021:NFI**


**Barill:2018:FWN**


**Bhunia:2020:PCS**


**Barbic:2009:DOA**

REFERENCES


REFERENCES


Belcour:2018:ERL

Bergeron:1982:EIa

Bergeron:1982:EIb

Buss:2001:SAA

Burns:2008:ACC

Berthouzoz:2012:REV

Bridson:2002:RTC

Bolz:2003:SMS
Jeff Bolz, Ian Farmer, Eitan Grinspun, and Peter Schröder. Sparse matrix solvers on the GPU: conjugate


REFERENCES


REFERENCES


REFERENCES

[146]


5. Bando:2013:NIB


   Morten Bojsen-Hansen and Chris Wojtan. Liquid surface tracking with error com-

---

*Ben-Hamu:2018:MCG*

*Bajaj:1998:RPN*

*Bradly:2010:HRP*

*Bando:2013:NIB*

*Bunge:2022:VQS*

*Bojsen-Hansen:2013:LST*
Bojsen-Hansen:2016:GNR


Bajaj:2001:RIC


Bajaj:1992:ASD


Bimber:2008:SDR


Bajaj:1993:HOI


Barbic:2005:RTS

Jernej Barbic and Doug James. Real-time subspace

**Baek:2010:ASV**


**Barbic:2010:SSC**


**Bitterli:2017:BPB**


**Bitterli:2018:RJM**


**Barnes:2008:VPP**


**Baek:2018:SAP**

REFERENCES


Bronsvoort:1985:RTG

Bronsvoort:1987:CRT

Botsch:2004:IFR

Bernstein:2016:WNP

Bellini:2016:TVW

Bitouk:2008:FSA

Baek:2017:CSS
Batra:2015:AVG

Bai:2016:ADD

Burns:2005:LDV

Bi:2017:PBO

Bickel:2012:PFC

Bernstein:2015:LUT

Bang:2018:SII
Bauchet:2020:KSR


Berthouzoz:2012:TPC


Berio:2022:SSB


Bangaru:2020:UWA


Bao:2022:HFD


Bregler:2002:TMM

Berthouzoz:2011:FCA


Blinn:1982:GAS


Budninskiy:2016:OVT


Berger:2013:BSR


Brady:2014:GDN


Bosch:2011:IGW

Bi:2021:DRA


Blythe:2006:DS


Bennett:2005:VEU


Bennett:2007:CTL

REFERENCES


Bertiche:2021:PPB


Bertiche:2022:NCS


Bouaziz:2014:PDF


Bangaru:2021:SDP


Bailey:2009:SGD


Bemana:2020:XFI


[BMSR20]
REFERENCES


REFERENCES

Bradshaw:2004:AMA


Boissonnat:1984:GST


Bousseau:2013:GPP


Boubekeur:2018:SDA


Bailey:2018:FDD


Baran:2007:ARA


Barbic:2008:RTC

REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).

Bau:2012:RTF


Boyadzhiev:2013:UAI


Bonneel:2016:WBC


Bae:2006:TST


Bousseau:2009:UAI


Bauszat:2017:GDP


Bischoff:2005:ARP


Bo:2011:CAS

Pengbo Bo, Helmut Pottmann, Martin Kilian, Wenping Wang, and Johannes Wallner. Circular arc structures. *ACM
REFERENCES


Baek:2013:WCP


Bradley:2008:MGC


Borrel:1994:SCD


Brown:2007:GNR


Baerentzen:2021:SLS


Brunton:2021:DSD


Buffet:2019:IUR

REFERENCES


Bitterli:2018:RTF [BRM18]

Bashford-Rogers:2022:EML [BRSMD22]

Ball:1990:ICV [BS90]

Bessmeltsev:2019:VLD [BS19]

Birklbauer:2016:NSD [BSB16]

Ball:1988:CTP [BS88]
Birklbauer:2017:NSD


Brouet:2012:DPG


Balzer:2009:CCP


Barbic:2012:IED


Bhat:2004:FBV


Bartle:2016:PDP

[BSK+16] Aric Bartle, Alla Sheffer, Vladimir G. Kim, Danny M.

Bako:2023:DAP


Bai:2012:SCO


Bernstein:2016:EDP


Bleser:1988:CSR


Breslav:2007:DPS


Berger:2013:SAP

REFERENCES


Boissonnat:2015:ADM


Bederson:2002:OQT


Bao:2013:PFV


Bansal:2019:AIL


Brown:2008:SHV


Bonneel:2015:BVT


Batty:2012:DVS

Bell:2013:ORA


Boksebeld:2022:HOD


Bonneel:2011:DIU


Babaei:2017:CCP


Borno:2017:DAEa


Bermano:2011:ORO


Baran:2009:SDT

Bako:2017:KPC


Bessmeltsev:2016:GPC


Bernstein:2013:PHH


Balbao:2022:BIH


Bacher:2014:SIO


Baek:2023:CWF


Bai:2021:PHR

REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic). URL


REFERENCES


Belcour:2018:ICS


Bar-Yehuda:1996:TST


Bertel:2020:OCV


Bao:2013:GEG


Barbic:2011:RTL


Bhat:2010:GGD

[BZCC10] Pravin Bhat, C. Lawrence Zitnick, Michael Cohen, and
REFERENCES


Chapiro:2019:LAM


Cao:2021:RTN


Chentanez:2009:ISS

REFERENCES

[171]

Casner:1991:TAA

[CB14]
Chen:2016:BGU

[CB17]
Cao:2004:VIT

[CB05]
Chuang:2005:MSE

[CB04]
Calderon:2014:PM

[CB17]
Calderon:2017:BPS

[CBCG02]
Chen:2002:LFM

[CBD13]
Casati:2013:SSC
Romain Casati and Florence Bertails-Descoubes. Super

**Chen:2013:SRTa**


**[CBI13]**


**Campen:2012:DLM**


**Chen:2015:HMS**


**Choi:2016:SSB**


**Chakravarthula:2022:PAH**

**Coros:2009:RTB**


**Coros:2010:GBW**


**Chen:2018:NCU**


**Coros:2008:SCW**


**Cao:2015:RTH**


**Corman:2019:SMF**


**Cali:2012:PNA**

**REFERENCES**

2012. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES


REFERENCES


[CGG+04] Paolo Cignoni, Fabio Ganov-


[Suyeon Choi, Manu Gopakumar, Yifan Peng, Jonghyun Kim, and Gordon Wetzstein. Neural 3D holography: learning accurate wave propagation...

Chen:2013:BBN  

Chuang:2005:APS  

Carr:2004:PD  

Chai:2005:PAL  
Jinxiang Chai and Jessica K. Hodgins. Performance animation from low-dimensional
REFERENCES


REFERENCES


Cooper:2007:ALR


Cook:2007:SSA


Callenberg:2017:SDI


Cho:2021:WSC


Cao:2014:DDE


Chazelle:1984:TSC


Castillo:1997:SCF

Chadwick:2011:AFS


Clarberg:2005:WIS


Crespo:2021:PSA


Choi:2017:HQM


Choi:2002:SRC


Chaudhuri:2010:DDS


Chuang:2011:IAG

Ming Chuang and Michael Kazhdan. Interactive and anisotropic geometry processing using the screened Poisson equation. ACM Transactions on Graphics, 30(4): 57:1–57:??, July 2011. CODEN ATGRDF. ISSN 0730-
0301 (print), 1557-7368 (electronic).


Chen:2021:MCI

Chern:2016:SS

Cho:2021:MRO

Chern:2017:IFC

Chern:2018:SM

Chaitanya:2017:IRM

Chang:2018:TMD
Jen-Hao Rick Chang, B. V.


REFERENCES


REFERENCES

Chai:2015:HQH

Cholewiak:2017:CRC

Cherchi:2020:FRM

Chen:2015:DDF

Chen:2015:PMR

Chen:2015:CGG

Chen:2014:ASM


Chien:2016:BDP


Chen:2022:SPI


Cao:2018:CUP


Chu:2022:PIN


Carlbom:1983:QAV


REFERENCES

Chen:2022:SOM


Corman:2019:FCD


Cohen:1987:NLB


Cook:1986:SSC


Coros:2018:SDC


Ciccone:2019:TSO


Cohen-Or:2006:CH

Daniel Cohen-Or, Olga Sorkine, Ran Gal, Tommer Leyvand, and Ying-Qing Xu. Color


Cleary:2007:BFL


Crane:2011:STD


Crane:2013:RFC


Chern:2015:CCD


Chen:2021:BAS


Chao:2010:SGM


Chu:2021:USC


Cheslack-Postava:2008:FRL

[CPWAP08] Ewen Cheslack-Postava, Rui Wang, Oskar Akerlund, and
REFERENCES


Chen:2022:THS


Cirio:2018:MSS


Carroll:2011:IDM


Chaitanya:2020:DSL


Cao:2016:ISP


Cant:2000:TPM

REFERENCES


Choi:2009:FSM


Cohen-Steiner:2004:VSA


Chen:2021:SHS


Corman:2017:FCIa


Corman:2017:FCIb


Cole:2009:HWD

REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES

198


Chen:2012:DPT

Chen:2012:SPS

Criminisi:2010:GIV

Christensen:1996:GIG

Cheng:2021:STM

Calabrese:2016:CSC

Chen:2018:PSE
[CSvRV18] Hsiao-Yu Chen, Arnav Sastry, Wim M. van Rees, and Eti-


REFERENCES


REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).

Coros:2013:CDM

Chakravarthula:2020:LHL

Chen:2004:STF

Chen:2009:NBI

Custers:2020:SDF
Bram Custers and Amir Vaxman. Subdivision directional fields. ACM Trans-

Chen:2015:BDH


Chen:2017:GAL


Chen:2011:NRC


Chen:2020:LFE


Chen:2013:PSI


Cho:2012:VDH


REFERENCES

Chen:2015:MDA


Chen:2014:PIA


Chen:2021:NMC


[CZN10] Oliver Cossairt, Changyin Zhou, and Shree Nayar. Dif-

Chen:2013:SEE


Chen:2016:SFD


Chen:2014:ANM


Chen:2012:MPE

REFERENCES

0301 (print), 1557-7368 (electronic).


[Davis:2018:VRB]


[Diazzi:2021:CPM]


[Demir:2015:CSS]


[deAguiar:2008:PCS]


[deAguiar:2010:SSR]

REFERENCES


[DCP+14b] Yue Dong, Guojun Chen, Pieter Peers, Jiawan Zhang,

**Duinkharjav:2022:CPG**


**Duguet:2002:REV**


**Duguet:2002:FBF**


**Du:2014:IVQ**


**Dou:2017:MRT**


**Durand:1999:FAH**

Durand:2002:VC


Decoret:2003:BCE


Dong:2015:MBE


Dinerstein:2005:FML


Deering:2005:PAM


Dobkin:1996:CDA


DeRose:1988:CBS


Didyk:2010:ADR

[DER+10] Piotr Didyk, Elmar Eisemann, Tobias Ritschel, Karol...

**DeFloriani:1988:HBM**


**Doyle:2013:HUF**


**DeCarlo:2003:SCC**

REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).


DeRose:1993:FCA


DeGoes:2014:WTG


DeGoes:2015:PP1


Davidson:1996:DG


Dunbar:2006:SDS


Da:2016:SOL


Dupuy:2017:SCP

Jonathan Dupuy, Eric Heitz, and Laurent Belcour. A


DEon:2011:QDM


Didyk:2018:SDA


Dobashi:2012:IPA


Du:2018:IAC


Donner:2005:LDM


DeGoes:2017:RKS


Goes:2018:DKS

REFERENCES


[DKD+16] Mingsong Dou, Sameh Khamis, Yury Degtyarev, Philip Davidson, Sean Ryan Fanello, Adarsh Kowdle, Sergio Orts Escolano, Christoph Rheinman, David Kim, Jonathan Taylor, Pushmeet Kohli, Vladimir Tankovich, and Shahram Izadi. Fusion4D:
REFERENCES


**Durupinar:2017:PPAa**


**Davidovic:2014:PLT**


**Dobashi:2008:FCC**


**Denning:2011:MIV**


REFERENCES


**Dinev:2018:FFE**


**deLasa:2010:FBL**


**Donner:2009:EBM**


**Dobkin:1990:CTP**


**Deng:2022:CCS**


Deering:2002:SGA

Duca:2005:RDE

Dai:2017:BRTa

Denning:2013:MDM

Diolatzis:2022:AEN

Dumont:2003:PDD
Reynald Dumont, Fabio Pellacini, and James A. Ferwerda. Perceptually-driven


Davis:2014:VMP


Desaulniers:1992:EMB


DeCarlo:2002:SAP


DaSilva:2008:ISS


Darabi:2012:IMC

Soheil Darabi, Eli Shechtman, Connelly Barnes, Dan B. Goldman, and Pradeep Sen.
REFERENCES


REFERENCES

Diamond:2021:DPT


Der:2006:IKR


Daniels:2008:QMS


Du:2016:CMD


Deussen:2017:WLB


Diebel:2006:BMP


Denning:2015:FCS

Duenser:2023:NCM


Dong:2011:AIM


Dong:2012:PSV


Duf:2017:DCUa


Duff:2017:DCUb


Dunlavey:1983:EPF


Damera-Venkata:2009:DS


Dana:1999:RTR

Diamanti:2015:IPF


Dachsberger:2003:SPT


Donner:2008:LHR


Dong:2015:PAM


Dong:2010:FSV


Du:2022:DDP


Dong:2015:PAM


Dong:2010:FSV


**Du:2020:FOF**


**Debevec:2002:LRA**


**Dong:2010:MBS**


**Dai:2018:SFV**


**Dong:2021:TRP**


**Dong:2019:MRC**

Siyan Dong, Kai Xu, Qiang Zhou, Andrea Tagliasacchi, Shiqing Xin, Matthias Nießner, and Baoquan Chen. Multi-robot collaborative dense scene reconstruction. *ACM
REFERENCES


Du:2022:RCI


Dong:2009:OIR


DiLorenzo:2008:LLC


English:2008:ADS


Edwards:2014:DWC


Ebke:2013:QRQ

REFERENCES


REFERENCES


References

Edahiro:1984:NPL


Eilertsen:2017:HIR


Endo:2017:DRT


Eigensatz:2010:PAF


Edwards:2016:JAC


Edelsbrunner:1990:SST

REFERENCES


**Ezquerra:1996:APD**

**Enright:2002:ARC**

**Ephrat:2018:LLC**

**Ennis:2010:SBB**

**Elgharib:2020:EV**

**Eilertsen:2015:RTN**
REFERENCES


Etienne:2019:CSC

Esturo:2014:SQE

Ezuz:2019:RHM

Ebke:2016:ICQ

Egger:2020:MFM

Elek:2017:SAT
REFERENCES

CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

EGAN:2009:FAS


ELCOTT:2007:SCP


EMILIEN:2015:WIE


FENG:2018:COD


FISS:2011:CPS


FRANCU:2021:LPT


FARIN:1989:CCO

Fattal:2007:MSD


Fattal:2007:IUI


Fattal:2008:SID


Fattal:2009:EAW


Fattal:2009:PMI


Fattal:2011:BNP


Fattal:2014:DUC


Fruhstuck:2019:TSL

REFERENCES

Forsey:1995:SFH

Farchi:2018:IOC

Fei:2018:MSM

Fatahalian:2010:RSG

Fussell:2021:SMT

Fuchs:2007:ASR

Fang:2018:QTM
Xianzhong Fang, Hujun Bao, Yiying Tong, Mathieu Desbrun, and Jin Huang. Quadrangulation through morse-parameterization hybridization. ACM Transactions


REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).

Fu:2017:ASI


Frederickx:2017:FSD


Fang:2022:TFR


Fleishman:2003:BMD


Fournier:1988:PFB


Freedman:2011:IVU


Fisher:2009:DPC


**Fuhrmann:2014:FSS**


**Faure:2011:SMM**


**Fu:2017:PPC**


**Forrest:1984:GEI**


**Fei:2021:RIM**


**Fellner:1993:RRG**

REFERENCES


[FHL+09] Zeev Farbman, Gil Hoffer, Yaron Lipman, Daniel Cohen-Or, and Dani Lischinski. Coordinates for instant image cloning. *ACM Trans-
REFERENCES


Fyffe:2014:DHR

Fiser:2016:SIG

Fiser:2017:EBS

Fanello:2014:LDC

Fukiage:2017:HPB

Funkhouser:2004:ME
Feng:2008:RTD


Feng:2010:FPT


Fattal:2004:TDS


Farbman:2011:TSV


Fu:2016:CIF


Favreau:2016:FVS


Favreau:2017:PIA


Fu:2015:CLI

[Xiao-Ming Fu, Yang Liu, and Baining Guo. Computing lo-


REFERENCES


REFERENCES


Foley:1987:WBS


Foley:1991:ELB


Foley:1992:E


Foley:1994:SC


Foley:1995:E


Foley:1995:SC


Fang:2021:CSC


Fang:2003:ESP

REFERENCES


Friston:2019:PRH

Fuchs:2008:TPR

Fisher:2007:DTV

Fried:2016:PAM

Fergus:2006:RCS

Finch:2011:FVG

Fisher:2011:CSR
REFERENCES


Freeman:2003:LST


Fratarcangeli:2016:VPG


Fried:2019:TBE


Fuchs:1982:GEI


Fortune:1996:SAY


Fish:2016:SON


Feng:2012:DBL

Fan:2016:PME


Fargion:2022:GIF


Fang:2016:AHM


Feng:2010:DTR


Fan:2018:ISU


Feng:2016:CDM


Fan:2016:AVP


Fan:2015:JNS

Qingnan Fan, Fan Zhong, Dani Lischinski, Daniel Cohen-Or, and Baoquan Chen.
REFERENCES


Fu:2011:ACL


Fang:2020:RFM


Gruber:2020:CWF


Goldade:2020:CBA


Goesele:2010:APC


Garces:2014:SMI

REFERENCES

Gallier:1999:SMD


Grabler:2009:GPM


Grabler:2008:AGT


Gain:2008:SSD


Grundhofer:2008:VDV


Gerszewski:2013:PBA


Gribel:2011:HQS


Gourmel:2013:GBI

Olivier Gourmel, Loic Barthe, Marie-Paule Cani, Brian


REFERENCES


Guo:2019:FGF


Gal:2006:SGF


Gharbi:2016:DJD


Guay:2013:LAI


Goldman:2006:SSV


Gandoin:2002:PLC

Granier:2004:FRA

Garcia-Dorado:2017:FWSa

Garcia-Dorado:2017:FWSb

Gao:2015:HMR

Guerin:2017:IEB

DeBry:2002:PRT

Garrett:1982:GPU
M. T. Garrett and J. D. Foley.


Guennebaud:2007:APS


Genevaux:2013:TGU


Gu:2002:GI


Goesele:2003:ALS


Gamboa:2018:SAF


Gavriil:2020:CDC


Gotsman:2003:FSP


[GHCG17] Giuseppe Claudio Guarnera, Peter Hall, Alain Chesnais, and Mashhuda Glencross. Woven fabric model

**Goldenthal:2007:ESI**


**Guo:2018:MPM**


**Gryaditskaya:2020:LFC**


**Ghosh:2008:PMA**


**Guerrero:2022:MGM**


**Gruson:2018:GDV**


REFERENCES

Gingold:2009:SAM


Goel:2022:UMW


Guo:2020:IPM


Garg:2016:CDR


Gao:2017:RHD


Guerrero:2014:EPU


Guerrero:2015:LSP


Granados:2013:ANM


Glassner:1990:TDC


Glassner:1995:E


Glassner:1997:E


Gharbi:2019:SBM


Galvane:2018:DCD


Gao:2019:DIR

Duan Gao, Xiao Li, Yue Dong, Pieter Peers, Kun Xu, and Xin Tong. Deep inverse rendering for high-resolution SVBRDF estimation from an

[Ganacim:2014:MPV]

[Gkioulekas:2015:MSL]

[Garcia:2011:CPH]

[Goesele:2004:DAT]

[Gao:2016:EFD]

[Galerne:2012:GNE]

[Gurung:2011:LCC]
Topraj Gurung, Mark Luffel, Peter Lindstrom, and Jarek Rossignac. LR: compact connectivity representation for triangle meshes. ACM Transactions on Graphics, 30(4):

**Guo:2022:CCR**


**Govindaraju:2003:ISG**


**Guo:2021:HAT**


**Guo:2021:VAS**


**Ghosh:1984:BTA**


[GMP09] Abel J. P. Gomes, José F. M. Morgado, and Edgar S. Pereira. A BSP-based algorithm for dimensionally
REFERENCES


Glauser:2016:RAT


Guerrero:2016:RRA


Garg:2006:PRR


Gupta:2015:PIG


Golas:2012:LSF


Gastal:2011:DTE


Gastal:2012:AMR

REFERENCES

Gastal:2017:SRI

Gastal:2012:SRI

Goldman:1984:MCC

Goldman:1985:MCC

Goldman:1985:IEV

Goldman:2002:AGF

Gonzalez-Ochoa:1998:CMO

Goshtasby:2000:GPI


Glauser:2019:DCS


Gal:2022:SNC


GU:2009:RIA

Jinwei Gu, Ravi Ramamoorthi, Peter Belhumeur, and Shree Nayar. Removing image artifacts due to dirty camera lenses and thin occluders. ACM Transactions on Graphics, 28(5):144:1–144:10, December 2009. CODEN ATGRDF. ISSN 0730-
Green:1986:STD


Gooch:2004:HFI


Guay:2015:STS


Guan:2012:DDP


Geist:1993:MFD


Gruson:2017:STFa


Gruson:2017:STFb

Adrien Gruson, Mickaël Ribardière, Martin Sik, Jiří Vorba, Rémi Cozot, Kadi Bouatouch, and Jaroslav Krivánek. A spatial target function for Metropolis photon tracing.
Gillespie:2021:ICI

Gillespie:2021:DCE
REFERENCES


Diego Gutierrez, Francisco J. Seron, Jorge Lopez-Moreno, Maria P. Sanchez, Jorge Fandos, and Erik Reinhard. Depicting procedural caustics in single images. *ACM Transactions on Graphics*, 27(5):
REFERENCES

120:1–120:??, December 2008. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


[GZ18] Jiahao Geng, Tianjia Shao,


Guenter:2007:ESD


Gupta:2018:SDR


Gil-Ureta:2020:RGS


Guy:2012:SSM


Geijtenbeek:2013:FMB


Gupta:2018:WOC


Garrido:2013:RDD


Guitard:1990:CSE

REFERENCES


Glauser:2019:IHP


Gao:2018:GOM


Gao:2021:TND


Guo:2017:RTGa


Guo:2017:RTGb


Gkioulekas:2013:URP


Grittmann:2022:EAM

Pascal Grittmann, Ömercan Yazıcı, Iliyan Georgiev, and


REFERENCES

... (3):54:1–54:??, August 2008. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES

Haines:2016:MTY


Henter:2020:MPC


Hachisuka:2018:SDB


Harkonen:2022:DRC


Hasselgren:2007:PPC


Hart:2003:Ea


Hart:2003:Eb


Hart:2004:E

REFERENCES


REFERENCES

Henderson:1986:RUM


[HHC86]

Hersch:2004:BMI


[HCO4]

Hersch:2003:RCI


[HCE03]

Huang:2022:NGS


[HCH22]

Hersch:2003:RCI


[HCE03]

He:2018:DEB


[He:2018:DEB]

Held:2010:UBA


[HCOB10]
REFERENCES

He:2013:RPI


[Huang:2015:LFS]


Herholz:2017:LSS


[Hersch:2007:CIV]


[Heitz:2015:SMD]


[Hersch:2007:CIV]


[Heitz:2015:SMD]


[Hersch:2007:CIV]


[Heitz:2015:SMD]


[Hersch:2007:CIV]

**Huang:2017:LTC**


**Heitz:2016:RTP**


**Hornung:2007:CAP**

0301 (print), 1557-7368 (electronic).

[Hays:2007:SCU]

[Hawkins:2005:ATV]

[Hoiem:2005:APP]

[Hullin:2011:PBR]

[Hamalainen:2014:OMS]

[Hormann:2006:MVC]

[He:2016:SRE]

[He:2018:SLM]
Yong He, Kayvon Fatahalian, and Tim Foley. Slang: language mechanisms for extensible real-time shading systems. *ACM Transactions
REFERENCES


[Hasan:2010:PRM] Miloš Hašan, Martin Fuchs, Wojciech Matusik, Hanspeter


Huang:2014:NRS

Hyde:2020:IUL

Hachet:2004:CEI

Han:2017:DDL

Henry:1990:MI

Han:2010:OCM

Hill:2016:EFS


2013. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Heide:2015:DTF


Huang:2019:ALS


Humphreys:2002:CSP


Herrera:2021:WNH


Halperin:2021:ELD


Hu:2018:EWB


Huang:2020:CSS

[Weizhen Huang, Julian Is-


Hwang:2022:SEP


Huang:2014:BCP


Hachisuka:2008:MAS


Hong:2005:DF


Heo:2010:DPF


Hsu:2012:ACP

Hedman:2018:IP


Holynski:2018:FDD


Huang:2018:DIP


Huang:2016:TCC


Huang:2018:LLS


Hachisuka:2014:MML

Huang:2011:JSS


Holden:2020:LMM


Kim:2003:RMS


Holden:2017:PFN


Ho:2010:SRP


Hasan:2009:VSL


Ha:2014:ITD


Huang:2012:COA

[HLBR12] Fu-Chung Huang, Douglas Lanman, Brian A. Barsky, and Ramesh Raskar. Correcting for optical aberrations us-

**He:2019:PCT**


**Hu:2022:SBM**


**Hirsch:2009:BST**


Hennessey:2017:TIB


He:2018:GPV


Hecht:2012:USC


[HLV+17a] Hu, Wenchao Li, Oliver Van Kaick, Hui Huang, Melinos Averkiou, Daniel Cohen-Or, and Hao Zhang.


[HLV+17b] Hu, Wenchao Li, Oliver Van Kaick, Hui Huang, Melinos Averkiou, Daniel Cohen-Or, and Hao Zhang.


[HLV+17c] Hu, Wenchao Li, Oliver Van Kaick, Hui Huang, Melinos Averkiou, Daniel Cohen-Or, and Hao Zhang.


[HLW+12] Xiaowei He, Ning Liu, Guoping Wang, Fengjun Zhang,

Han:2018:OOM


Huang:2019:TMS


Habermann:2021:RTD


Hu:2021:QCQ


Hong:2008:BA


Huang:2009:CUP

REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES


REFERENCES


[Huang:2015:IMT] Jiawei Huang, Tsuyoshi Mori, Kazuki Takehama, Shuichiro Hashi, and Yoshifumi Kita-


REFERENCES

Hobby:1990:RNC

Hobby:1991:NSI

Hodgins:2000:E

Hodgins:2002:A

Hodgins:2002:E

Hodgins:2003:E

Hachisuka:2008:PPM

Hoyet:2016:PES
Ludovic Hoyet, Anne-Helene Olivier, Richard Kulpa, and Julien Pettre. Perceptual effect of shoulder motions on
REFERENCES


REFERENCES

1089–1097, July 2006. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Hasan:2007:MRC

Huber:2021:DAS

Hertz:2022:SEI

Hachisuka:2012:PSE

Huang:2017:MPF

Hsu:2005:STH

Hedman:2018:DBF
REFERENCES  313


[HRDB16] Peter Hedman, Tobias Ritschel, George Drettakis, and Gabriel
REFERENCES


Hecker:2008:RTM


Heide:2013:HQC


Hamalainen:2015:OCS


Han:2008:MTS


Hill:1997:CAQ


Hermosilla:2018:MCC

REFERENCES

Harrison:2004:OLC

Hoyet:2013:EDA

He:2013:MDM

Hadwiger:2012:SPM

Hu:2022:PSM

Heck:2013:BNS

Hong:2007:WFC


REFERENCES

Hoskinson:2010:LRH

Holden:2016:DLF

Huang:2006:SGD

Han:2007:FDN

Heidrich:1998:SPS

Huang:2013:QOC

Halli:2010:ERM
Akram Halli, Abderrahim Saaidi, Khalid Satori, and Hamid Tairi. Extrusion and

Heide:2014:FFC


Hildebrandt:2011:ISM


Hladky:2022:QQB


Hildebrandt:2012:ISC


Hu:2017:ADS


Halimi:2022:PBC

[HSX+22] Oshri Halimi, Tuur Stuyck, Donglai Xiang, Timur Bagautdinov, He Wen, Ron Kimmel, Takaaki Shiratori, Chenglei Wu, Yaser Sheikh, and Fabian Prada. Pattern-based

Hahn:2014:SCS


Huang:2015:HSS


Healey:2004:PBB

[HTER04] Christopher G. Healey, Laura Tateosian, James T. Enns, and Mark Remple. Perceptually based brush strokes for nonphotorealistic visu-

Harary:2014:CBC


Herholz:2022:SSC


Huang:2011:BAS

REFERENCES

Hsu:2022:GTS

Hubbard:1996:APS

Hudson:1992:ASC

Hudson:1994:UIS

Hao:2004:RTR

Hu:2016:LHO

Harmon:2009:ACM
87:1–87:??, August 2009. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

**Harmon:2008:RTS**


**Hosek:2012:AMF**


**Hahn:2015:HRB**


**Hahn:2016:FAB**


**Huang:2014:EFD**


**Huang:2013:MSP**


**Huang:2013:EAP**

REFERENCES

Huang:2014:FMN

Huo:2016:AMC

Han:2018:DUP

Huo:2015:MSR

Hirsch:2014:CLF

Heide:2013:AIS


Hoshyari:2019:VMM


Hu:2013:IIE


Huang:2018:AMP


Habermann:2019:LRT


REFERENCES


[HZH+16] Yijiang Huang, Juyong Zhang, Xin Hu, Guoxian Song, Zhongyuan Liu, Lei Yu, and Ligang Liu. FrameFab: robotic fabrication of frame shapes. *ACM Trans-
Huang:2022:UUF

Huang:2008:SQO

Hong:2022:AZS

Hu:2015:ICI

Herrera:2012:LHI

Hu:2013:PPB
REFERENCES


Iseringhausen:2017:ITS


Igarashi:2003:CM


Igarashi:2012:BIB


Ilbery:2013:BDC


Ichim:2017:PPB


Iarussi:2015:WCA

REFERENCES


Ishida:2022:HDF


Iseringhausen:2020:CPF


Ishigaki:2009:PBC


Ishida:2017:HGF


Ijiri:2014:FMX


Izadi:2018:SDM

Shahram Izadi. Session details: Modeling things on (and in) your head. *ACM Transactions on Graphics*, 37 (6), November 2018. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Ishiwaka:2021:FBI

Yuko Ishiwaka, Xiao S. Zeng, Michael Lee Eastman, Sho Kakazu, Sarah
REFERENCES


Jacob:1986:SLD


Jarabo:2018:RTF

Adrián Jarabo, Carlos Aliaga, and Diego Gutierrez. A radiative transfer framework for spatially-correlated materials.

REFERENCES

toc/Abstracts/0730-0301/99904.html.

**Joan-Arinyo:1999:CCE**


**Jensen:2002:RHR**


**Jacobson:2012:FAS**


**Jang:2017:RAR**


**James:2006:PAT**


**Jacobson:2011:BBW**

Alec Jacobson, Ilya Baran, Jovan Popović, and Olga Sorkine. Bounded biharmonic weights for real-time deformation. *ACM Trans-

Jones:2020:SLG


Jeon:2019:CSH


Jones:2021:SMO


Ju:2010:MC


Johnson:2011:MCU


Jeschke:2009:GLS

Jeschke:2009:RSD


Jiang:2021:CKS


Jia:2023:SCR


Judd:2007:ARL


Jones:2003:NIF


Jiang:2022:DSU


Jagnow:2004:STS


Jarosz:2008:RCP


James:2003:PID


Jamriska:2015:LAT


Jiang:2015:FFG


Jacobs:2015:SVE


Jin:2015:AIA

REFERENCES

Jo:2016:DDC

Jiang:2017:AEC

Jones:2021:ADL

Jung:2015:SFD

Jones:2022:SSR

Jorg:2012:DDF

Jakob:2014:DSM
Wenzel Jakob, Milos Hasan, Ling-Qi Yan, Jason Lawrence, Ravi Ramamoorthi, and Steve

[Jo2016:DDC]

[JH+21]

[JHS12]

[JY+14]
Wenzel Jakob, Milos Hasan, Ling-Qi Yan, Jason Lawrence, Ravi Ramamoorthi, and Steve


Jain:2011:CPB

Jain:2011:MSC

Johnson:2005:IZB

Jones:2009:AEC

Jacobs:2003:AGB

Ju:2002:DCH

Jin:2022:NLB


REFERENCES


REFERENCES

Jang:2022:MPA

Jiang:2020:FQB

Jaros:2021:GAP

Joubert:2015:ITD

Jacobson:2011:STB

Jimenez:2010:PAM

Jarosz:2012:TAA
REFERENCES

2012. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Jeschke:2018:WSW


Jain:2012:TDP


Jiang:2017:SCA


Jakob:2022:DJJ


Jiang:2015:APC


Jain:2015:GDV


Jamriska:2019:SVE

REFERENCES

Jia:2006:DDP


Ju:2005:MVC


Jiang:2020:BPS


James:2005:SMA


Jiang:2009:SAM


James:2007:MEM


Je:2012:PRT

Jia:2020:CCE


Jakob:2015:IFA


Jain:2012:MMA


Jiang:2017:DVO


Jones:2016:EBP


[JWT+23] Caigui Jiang, Cheng Wang,
REFERENCES


Tao Ju, Qian-Yi Zhou, and Shi-Min Hu. Editing the topology of 3D models by

Jiang:2021:BCH


Ju:2008:RST


Kass:2008:AOM


Kopf:2010:AGD


Kovalsky:2014:CSV


Kovalsky:2015:LSB

[KABL15] Shahar Z. Kovalsky, Noam Aigerman, Ronen Basri, and


Kalantari:2015:MLA


Koschier:2017:REF


Kovacs:2015:DMS


Kang:2019:IAN


Kim:2021:DCC


Kobilarov:2009:LGI


Konakovic:2016:BDC

REFERENCES

Kim:2014:SHC


Kalogerakis:2012:PMC


Kopf:2007:JBU


Kopf:2014:FPH


Kopf:2010:SSB

REFERENCES


REFERENCES

Kim:2019:AEI

Kellnhofer:2016:GSD

Kellnhofer:2016:MPS

Kellnhofer:2017:THE
Petr Kellnhofer, Piotr Didyk, Szu-Po Wang, Pitchaya Sithithamorn, William Freeman,

Kanamori:2018:RHO


Kwatra:2005:TOE


Karacan:2013:SPI


Kaufman:2005:FFD


Kurlander:1993:ICM


Krishnan:2009:DFP


Krivánek:2010:EGI

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Type</th>
<th>Journal</th>
<th>Issue Date</th>
<th>Digital Object Identifier</th>
<th>Classification</th>
</tr>
</thead>
</table>


REFERENCES

Krivanek:2014:UPB


Kovalsky:2016:AQP


Kodnongbua:2022:CDP


Kovar:2002:MG


Klar:2016:DPE


Kelly:2018:FGD


Kim:2018:DVP


**Karpenko:2006:SFF**


**Kazhdan:2008:SMG**


**Kazhdan:2010:MAP**


**Kazhdan:2013:SPS**


**Kwon:2017:MMIa**


**Kwon:2017:MMIb**


**Kaplanyan:2014:NCR**

REFERENCES


Kopf:2012:QPI


Kim:2013:NEP


Kider:2014:FEC


Kjolstad:2016:SLP


Kenzel:2018:HPS

REFERENCES


Klassen:1987:MEA

Klassen:1991:DAC

Klassen:1991:IFD

Klassen:1994:EIH

Kim:2011:BIM

Kim:2012:SGT

Kuo:2019:CIC
Calvin Kuo, Ziheng Liang, Ye Fan, Jean-Sébastien Blouin, and Dinesh K. Pai. Creating impactful characters: correcting human impact accelerations using high rate IMUs in dynamic activities. *ACM Transactions on Graphics*, 38
Krahenbuhl:2009:SRS


Kwon:2008:GME


Kim:2012:ECM


Kim:2013:LPB


Karasick:1991:EDT

REFERENCES


Konakovic-Lukovic:2018:RDC


Kopanas:2022:NPC


Khodakovskiy:2003:GSP


Kopf:2013:IBR


Kwon:2020:FFM


Koo:2014:CWL

REFERENCES

Krishnan:1997:ESI


Khungurn:2017:ASE


Kettunen:2015:GDP


Kaufmann:2009:ETD


Kalnins:2002:WND


Kallweit:2017:DSR


Kilian:2017:SACa

[KMM17b] Martin Kilian, Aron Monzpart, and Niloy J. Mitra. String actuated curved folded surfaces. *ACM Trans-
REFERENCES


Kilian:2017:SACb
[102x681]


Kilian:2007:GMS
[102x681]


Kuznetsov:2021:NMR
[102x681]


Kim:2012:AIE
[102x681]


Kim:2002:IMH
[102x681]


Kuthirummal:2006:MRC
[102x681]

Kalogerakis:2012:LHP


Kopf:2008:DPM


Kim:2022:AHI


Kalogerakis:2009:DDC


Knuth:1987:DHD

Kirk:2011:PBT


Kuang:2022:NNR


Kee:2013:EPM


Kee:2014:EPM


Kulpa:2011:IRC


Kopf:2016:VS


Koutaki:2016:BCI


Kasten:2021:LNA


REFERENCES


Min H. Kim, Holly Rushmeier, Julie Dorsey, Todd Alan Harvey, Richard O. Prum, David S. Kittle, and David J. Brady. 3D imaging spectroscopy for measuring hyperspectral patterns on solid
Kowdle:2018:NSR


Khan:2006:IBM


Kim:2011:EAC


Krogh:1982:AAP


Karasick:1995:ISM


Kobbelt:1998:MFV


Kaplan:2004:ISP

[Craig S. Kaplan and David H. Salesin. Islamic star patterns in absolute geometry. *ACM Transactions on Graphics*, 23
REFERENCES


[Kalantari:2013:PBH] Nima Khademi Kalantari, Eli Shechtman, Connelly Barnes, Soheil Darabi, Dan B. Goldman, and Pradeep Sen. Patch-based high dynamic range...
REFERENCES


**Kwatra:2003:GTI**


**Kholgade:2014:OMS**


**Kraevoy:2003:MCC**


**Kazhdan:2010:DGD**


**Karsch:2014:ASI**


**Kwan:2016:PAD**


**Karamouzas:2018:CSP**

Ioannis Karamouzas, Nick Sohre, Ran Hu, and Stephen J.

Kaufman:2008:SPF


KSP08

Kaufman:2008:SPF

KSP08

KSP08

Kim:2014:IML


Kim:2014:IML

Kyeong:2013:ACD


Koyama:2015:ACD

Karamouzas:2017:ICO


Karamouzas:2017:ICO

Karamouzas:2017:ICO

Karamouzas:2017:ICO

Karamouzas:2017:ICO

Kharevych:2006:DCM


Kharevych:2006:DCM

Kharevych:2006:DCM

Kopf:2013:CAI


Kopf:2013:CAI

Kharevych:2006:DCM

Kharevych:2006:DCM

Kothe:2010:NHR

Vladislav Kraevoy, Alla Sheffer, Ariel Shamir, and Daniel Cohen-Or. Non-homogeneous


Koyama:2017:SLS


Kolomenkin:2008:DCS


Khungurn:2015:MRF


Katz:2003:HMD


Katz:2007:DVP


Kailkhura:2016:SBN


REFERENCES


Achuta Kadambi, Refael Whyte, Ayush Bhandari, Lee Streeter, Christopher Barsi, Adrian Dorrington, and Ramesh Raskar. Coded time of flight cameras: sparse deconvolution to address multipath interference and recover

Klose:2015:SBS


Kim:2009:MHC


Kaspar:2021:KSC


Khungurn:2017:FRF


Kalantari:2016:LBV


Krs:2017:SSV


Kauvar:2015:ACD

Isaac Kauvar, Samuel J. Yang,


Lehtinen:2011:TLF


Li:2008:AGI


Lenaerts:2008:PFP


Li:2018:DMC


Li:2009:RSV


Li:2021:LSA


Langlois:2014:ECM


Lamb:2022:DLJ


Leake:2021:MFF


Lu:2013:RPE


Liu:2023:CAO


Lau:2009:MST


Lyon:2016:HRH


Liu:2017:QNMa

Tiantian Liu, Sofien Bouaziz, and Ladislav Kavan. Quasi-

Liu:2017:QNMb


Liu:2013:FSM


Lafont:2012:CII


Luo:2012:CPM


Lu:2014:DDS


Luken:1996:CSD


Lino:2015:IEC

[LC15] Christophe Lino and Marc Christie. Intuitive and effi-


Luft:2006:IEU


Lee:2019:CSO


Li:2020:FST


Lu:2020:LNR


Lipman:2010:SFE


Liao:2021:RTL

REFERENCES


Lipman:2007:VSP

Lin:2011:SPR

Lee:2002:ICA

Liu:2019:PBS

Ledda:2005:ETM

Levoy:2004:SAC

Lv:2016:DDI
Liu:2021:APP


Lau:2009:FPI


Loop:1989:MGB


Lagae:2005:POD


Lagae:2006:AWT


Lagae:2011:FSG


Le:2012:SSD


REFERENCES


REFERENCES


Levy:2003:DDE


Levin:2006:MSS


Levi:2021:DSP


Lewis:1987:GSS


Lamorlette:2002:SMF


Lessig:2008:SOS


Lipman:2009:MVS


Lukac:2013:PFT

REFERENCES


Levin:2007:IDC


Liao:2015:FCS


Liu:2017:SSE


Lo:2009:PP


Li:2022:CSI


Larionov:2021:FCS


Li:2016:GNU

Xin Li, G. Thomas Finnigan, and Thomas W. Sederberg.

**Li:2020:IPC**


**Liu:2017:CID**


**Liu:2019:ARB**


**Li:2015:IAT**

REFERENCES

Lira:2018:FEW


Li:2018:DPI


Lawrence:2021:PSH


Liu:2021:TND


Losasso:2004:SWS


Lu:2007:CAT


[LGZ+13] Hui Lin, Jizhou Gao, Yu Zhou, Guiliang Lu, Mao Ye, Chenxi Zhang, Ligang Liu, and Ruigang Yang. Semantic de-

**Losasso:2004:GCT**


**Lefebvre:2005:PCT**


**Lefebvre:2006:AST**


**Lefebvre:2006:PSH**


**Le:2016:RTS**


**Liu:2017:LSCa**


**Liu:2017:LSCb**


REFERENCES


[LHKL10] Douglas Lanman, Matthew Hirsch, Yunhee Kim, and Ramesh Raskar. Content-

adaptive parallax barriers: optimizing dual-layer 3D displays using low-rank light field


[LHKL10] Sylvain Lefebvre, Samuel Hornus, and Anass Lasram. By-

example synthesis of architectural textures. ACM Transactions on Graphics, 29(4):

84:1–84:??, July 2010. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

[LHKL10] Tianqiang Liu, Aaron Hertz-

mann, Wilmot Li, and Thomas Funkhouser. Style compatibility for 3D furniture models. ACM Transactions on Graphics, 34(4):

85:1–85:??, August 2015. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

[LHKL10] Shu Liang, Xiufeng Huang, Xiayu Meng, Kunyao Chen, Linda G. Shapiro, and

Fuchang Liu, Takahiro Harada, Younguem Lee, and Young J. Kim. Real-time collision
culling of a million bodies on graphics processing units. ACM Transactions on Graphics, 29(6):154:1–

154:??, December 2010. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

[LHKL10] Changyang Li, Haikun Huang, Jyh-Ming Lien, and Lap-


[LHKL10] Shu Liang, Xiufeng Huang, Xiayu Meng, Kunyao Chen, Linda G. Shapiro, and


REFERENCES


Llamas:2003:TSW


Li:2021:CIP


Li:2021:ICM


Yoonsang Lee, Sungeun Kim, and Jehee Lee. Data-driven biped control. *ACM Transactions on Graphics*, 34(4):84:1–84:??, August 2015. CODEN ATGRDF. ISSN 0730-
REFERENCES

Levine:2010:GC

Loffler:2014:CDF

Lun:2016:FPS

Low:2012:BMA

Li:2020:DFA

Levy:2010:CVT

Lepage:2011:MM


Liu:2004:NRT


Liu:2022:LRD


Levin:2011:ESS


Li:2022:ECI


Lee:2015:PRS

Lee:2019:VEU


Longva:2020:HOF


Lee:2022:LVC


REFERENCES


Lane:1983:AFR


Loper:2015:SSM


Laga:2013:GCS


Lagunas:2019:SMM


Liu:2013:SCA


Lan:2022:PFP


C. Karen Liu and Zoran Popović. Synthesis of com-


REFERENCES


REFERENCES

37:1–37:??, July 2013. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Lewis:2004:VAD


Lawrence:2004:EBI


Liu:2018:SCR


Laffont:2014:TAH


Lee:2000:NTT


Lalonde:2002:SDC


Labelle:2007:ISF

François Labelle and Jonathan Richard Shewchuk. Isosurface stuffing:


Luo:2020:CCA


Leyvand:2003:RSP


Long:2014:RVH


Langlois:2016:SSA


Lesser:2022:LUM


Li:2018:FEG


Li:2010:PAP

[Xian-Ying Li, Chao-Hui Shen, Shi-Sheng Huang, Tao Ju, and


REFERENCES

LEFOLH:2007:RMS

LI:2015:JES

LEIMKUHLER:2018:LKS

LI:2005:VOC

LIU:2009:PS

LUKAC:2017:NRR

LOMBARDI:2019:NVL
REFERENCES

2019. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES

CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

**Lu:2014:BLS**


**Liu:2022:AQP**


**Lee:2006:HBM**


**Lee:2008:SJM**


**Li:2009:PAS**


**Lindstrom:2000:IDS**


**Lahav:2020:MDM**


Lo:2010:SCP


Li:2013:SP


Le:2021:DDM


Lee:2005:MS


Lewis:2021:TBA


Livesu:2013:PMG


Li:2016:RAP

REFERENCES

Limper:2018:BCA

Liu:2016:GLC

Li:2015:ATB

Levi:2016:CFB

Lang:2012:PTC

Lee:2010:MFI

Li:2011:GCF
Li:2012:SBO

Liu:2013:NRM

Liu:2014:TAT

Liu:2022:HHS

Lanman:2011:PFD

Levine:2012:CCC

Liu:2015:CAS
Liu:2009:CVT

Li:2017:CST

Lyu:2020:DRT

Lipp:2014:P

Lindell:2019:WBN

Li:2010:EBF

Liu:2008:IC
REFERENCES

Li:2002:MTT


Li:2015:QMC


Leaf:2018:IDP


Li:2010:ABN


Lipp:2008:IVE


Liu:2015:VAD


Li:2017:GGR

REFERENCES

Liu:2015:ECS


Liu:2022:COW


Luo:2022:AAN


Liu:2018:OAG


Lin:2023:SRP


Li:2018:LRS

REFERENCES


Lu:2012:HEB


Liao:2015:AMD


Luo:2015:LOL


Lan:2021:MIA


LeGendre:2016:PML


Lin:2008:DIS


Liu:2018:PP

REFERENCES

0301 (print), 1557-7368 (electronic).


REFERENCES


Liu:2018:SCO


Ling:2020:CCU


Lian:2019:ESL


Lentine:2010:NAI


Liu:2019:CPA


Lun:2017:LGD


Liu:2020:RTI

We Liu, Pingping Zhang, Xiaolin Huang, Jie Yang, Chunhua Shen, and Ian Reid. Real-


[3] Li:2010:EOI

[4] Li:2016:TAR

Liu:2019:NAS

Luo:2021:TTR

Liu:2021:MFS

Meyer:2006:SAA

Meyer:2007:KPS

Musialski:2015:ROS

Mackinlay:1986:ADG
Jock Mackinlay. Automating the design of graphical presen-
Mantiuk:2022:SUM


Masia:2009:ERT


Matusik:2009:PSV


Maillot:1992:NFM


Mercier-Aubin:2022:ARE


Mallet:1989:DSI


REFERENCES


REFERENCES

Martin-Brualla:2018:LEP


Maharik:2011:DM


Mercier:2015:STP


TOG-126230047


Museth:2002:LSS


MacIntyre:1992:PAC


Muller:2011:SSO

[Matthias Müller and Nuttapong Chentanez. Solid sim-

**Min:2012:MGC**


**Mandad:2021:GQH**


**McCool:1999:ADM**


**McCool:2000:SVR**


**Min:2009:IGH**


**Matzen:2017:LCS**


**Munkberg:2006:HDR**

Jacob Munkberg, Petrik Clarberg, Jon Hasselgren, and

**McIlroy:1983:BAC**


**McIlroy:1992:GRE**


**McKenna:1987:WCO**


**Muller:2013:RTD**


**Muller:2015:AMR**


**Mitra:2009:E1**


**Mullen:2009:EPI**

REFERENCES

454


MD94 Dinesh Manocha and James Demmel. Algorithms for intersecting parametric and algebraic curves I: Simple intersections. ACM Transac-
REFERENCES


REFERENCES

Mordatch:2010:RPB


Martinez:2015:SAO


McCool:2004:SA


Ma:2021:DDC


Mora:2005:LCM


Mitchell:2018:SDH


Macklin:2019:NSN

[Miles Macklin, Kenny Erleben, Matthias Müller, Nuttapong Chentanez, Stefan Jeschke, and Viktor Makoviychuk. Non-smooth Newton
methods for deformable multi- 
body dynamics. ACM Trans-
actions on Graphics, 38(5): 
140:1–140:??, October 2019. 
CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 
(electronic).

Mantiuk:2006:BCH

Rafał Mantiuk, Alexander Efremov, Karol Myszkowski, 
and Hans-Peter Seidel. Back-
ward compatible high dy-
namic range MPEG video 
compression. ACM Trans-
actions on Graphics, 25(3): 
713–723, July 2006. CO-
DEN ATGRDF. ISSN 0730-
0301 (print), 1557-7368 (electronic).

Muller:2022:ING

Thomas Müller, Alex Evans, 
Christoph Schied, and Alexan-
der Keller. Instant neu-
ral graphics primitives with a 
multiresolution hash en-
coding. ACM Transactions on 
102:??, July 2022. CO-
DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 
3528223.3530127.

Meyer:1991:LTO

Alan Meyer. A linear time 
Oslo algorithm. ACM Trans-
actions on Graphics, 10(3): 
312–318, July 1991. CO-
DEN ATGRDF. ISSN 0730-0301 (print), 1557-
7368 (electronic). URL 
http://www.acm.org/pubs/ 
toc/abstracts/0730-0301/ 
108552.html.

Matsuda:2017:FSD

Nathan Matsuda, Alexander 
Fix, and Douglas Lanman. Fo-
cal surface displays. ACM 
Transactions on Graphics, 36 
(4):86:1–86:??, July 2017. CO-
DEN ATGRDF. ISSN 0730-
0301 (print), 1557-7368 (electronic).

Muller:2010:DDI

Kerstin Müller, Christoph 
Fürnitz, Lars Reusche, Di-
anne Hansford, Gerald Farin, 
and Hans Hagen. DINUS: 
Double Insertion, Nonuni-
form, Stationary subdivision 
surfaces. ACM Transactions on 
Graphics, 29(3): 
25:1–25:21, June 2010. CO-
DEN ATGRDF. ISSN 0730-
0301 (print), 1557-7368 (electronic).

Mohr:2003:BEA

Alex Mohr and Michael Gle-
icher. Building efficient, accu-
rate character skins from ex-
amples. ACM Transactions on 
Graphics, 22(3):562–568, July 
2003. CODEN ATGRDF. 
ISSN 0730-0301 (print), 1557-
7368 (electronic).

Maron:2017:CNN

Haggai Maron, Meirav Galun, 
Noam Aigerman, Miri Trope, 
Nadav Dym, Ersin Yumer, 
Vladimir G. Kim, and Yaron

Ma:2022:SFD


Mark:2003:CSP


Monszpart:2019:IIG


Montalto:2015:TVA


MacIntyre:2005:DTR


Miller:2019:NSP

Maimone:2017:HNE


Mitra:2006:PAS


Mitra:2007:S


Miklos:2010:DSA


Makatura:2021:PGE


Munzner:2003:TST


Montazeri:2020:PPB


Abhimitra Meka, Christian Häne, Rohit Pandey, Michael Zollhöfer, Sean Fanello, Graham Fyffe, Adarsh Kowdle, Xueming Yu, Jay Busch, Jason Dourgarian, Peter Denny, Sofien Bouaziz, Peter Lincoln, Matt Whalen, Geoff Harvey, Jonathan Taylor, Shahram Izadi, Andrea Tagliasacchi, Paul Debevec, Christian Theobalt, Julien Valentins, and Christoph Rhemann. Deep reflectance fields: high-quality facial reflectance field inference from color gradient illumination. *ACM*

Musialski:2016:NLS

Ma:2019:CSS

Makowski:2019:SSM

Martinez:2018:PVD

Muller:2005:MDB

Miandji:2019:UFC


Mitra:2018:SDF


Meehan:2002:PMP


Miyashita:2016:ZSP


Milliron:2002:FGW


Marschner:2003:LSH


Ma:2008:FPS


Marco:2018:SOO

REFERENCES

DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


References

Madan:2022:FES

Miguel:2016:CDS

McDonnell:2008:CAP

McDonnell:2009:ECC

Martel:2021:AAC

Ma:2022:NPD

Muico:2009:CAN
Uldarico Muico, Yongjoon Lee, Jovan Popović, and Zo-

**Maimone:2014:PDW**


**Mercier:2022:MLD**


**Muntoni:2018:AAH**


**Michels:2017:SAI**


**Maia:2019:LOB**


**Ma:2016:ADI**

Moon:2006:SMS


Merrell:2008:CMS


Macklin:2013:PBF


Miki:2022:IET


Monszpart:2015:RRM


Macklin:2014:UPP


Mullen:2011:HHO


Merry:2006:AST

Bruce Merry, Patrick Marais, and James Gain. Animation space: a truly linear framework for character animation.
REFERENCES


Montano-Murillo:2023:OLL


Moon:2016:APR


McGuire:2005:DVM


[Muller:2019:NIS]


Meyron:2018:LPG


Mullen:2007:VAE


Moreno-Noguer:2007:ARI

Matusik:2004:TSS


McCann:2007:RCM


McCann:2008:RTG


McCann:2009:LL


Mueller:2021:TAS


Mora:2011:NRT


Melzi:2018:DTE

REFERENCES


**Muller:2016:ERH**


**Meng:2015: MSM**


**Meka:2020:DRT**


**Malomo:2018:FCD**


**Mohammed:2009:VLG**


**Myles:2010:FAM**

[MPKZ10] Ashish Myles, Nico Pietroni, Denis Kovacs, and Denis

**Matusik:2002:IBP**


**Mahmoud:2021:RGM**


**Muico:2011:CCP**


**Myles:2014:RFA**


**Mehra:2013:WBS**


**Matveev:2022:DDE**

Meyer:1986:EEC


Muller:2005:ECB


Muller:2006:ESS


Manakov:2013:RCA


Manzi:2014:ISG


Muller:2020:NCV

Muller:2021:RTN

Mitani:2004:MPT

Majumder:2005:PPS

Manson:2013:CCT

Martinez:2017:ONF

Martinet:2006:ADS

Merrell:2010:CGR

Merrell:2011:IFL


REFERENCES

Malzbender:2012:PRF


Mehta:2017:VRT


Martinez:2019:SSM


Mo:2021:GVS


Middleditch:1989:IAL


McAdams:2009:DPC


Michels:2014:EIS

Dominik L. Michels, Gerrit A.


Marcias:2015:DDI


Ma:2018:FDR


McNamara:2004:FCU


Moroto:2022:CTM


Martin:2015:ODD


Museth:2013:VHR


Meekes:2021:UPS

Mueller:2018:SAS


Mellado:2017:CPS


Marschner:2005:MMA


Marwah:2013:CLF


Ma:2009:MFT


Muller:2006:PMB


Mohan:2009:BIV


Maimone:2013:FCA


Matsuda:2021:VSC


Miyashita:2018:MPM


ISSN 0730-0301 (print), 1557-7368 (electronic).

Ma:2013:DET


Moon:2008:EMS


Mehta:2012:AAF


Mehta:2013:AAF

Soham Uday Mehta, Brandon Wang, Ravi Ramamoorthi, and Fredo Durand. Axis-aligned filtering for interactive

Ma:2011:DET


Mordatch:2013:AHL


Men:2022:DND


Moss:2010:SLA


Mehta:2014:FAA


Miyashita:2015:MSO

REFERENCES


Marschner:2021:SSG


Meka:2016:LIV


Macchietto:2009:MCB


McAdams:2011:EEC


Muller:2007:IBP


Narain:2015:OPI


Narayanan:2018:AMK

Nah:2020:QFE


Nitzan:2022:MPG


Naiman:1998:JEW


Nakashima:2018:CIS


Nasri:1987:PSM


Nielsen:2011:GSH


Nayar:2004:LSD

REFERENCES


REFERENCES

Nguyen:2002:PBM


Niu:2012:EWS


Ng:2005:FSP


Nader:2018:ITM


Narain:2009:ADD


Narasimhan:2006:ASP


Nishida:2016:ISU


Ni:2004:FMF

REFERENCES

DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES


Nayar:2006:FSD


Nesme:2009:PTE


Nah:2014:RRT


Niessner:2013:ADM


Nam:2018:PSA


Niessner:2012:FAG


Nam:2016:SAM


REFERENCES

Nuvoli:2022:SBA


Nguyen-Phuoc:2022:SSN


Narain:2013:FCA


Nah:2011:TET


Nazzaro:2022:GID


Nader:2021:KFS


Nabizadeh:2021:KTS

[NRC21] Mohammad Sina Nabizadeh, Ravi Ramamoorthi, and Albert Chern. Kelvin transformations for simulations on infinite domains. ACM


Narain:2008:FAT

Nowrouzezahrai:2012:SZH

Novak:2014:RRT

Nagasawa:2019:MSV

Nan:2011:CGR

Nagano:2018:PRT
Koki Nagano, Jaewoo Seo, Jun Xing, Lingyu Wei, Zimo Li, Shunsuke Saito, Aviral
REFERENCES


Nan:2010:SIU


Neumann:2013:SLD


Nabizadeh:2022:CF


Narayanan:2019:VKM


Nan:2012:SCA


Niizeki:1994:PII

REFERENCES

Nagahara:2004:SWV


Nakada:2018:DLB


Niessner:2013:RTR


Naik:2011:SVR


Ni:2020:LSM


Oztireli:2010:SSM


ODonovan:2011:CCL

REFERENCES


OBrien:2012:EPM


Osada:2002:SD


Oztireli:2012:ASP


Oztireli:2015:PBD


Ouyang:2023:ISD


Oskam:2011:OOS


Otsu:2018:GAM


Ochiai:2014:PDG

[OHR14] Yoichi Ochiai, Takayuki Hoshi, and Jun Rekimoto.


ODonovan:2014:EFS


Ovsjanikov:2011:ECV


Olsen:1984:PAU


Olsen:1986:MMI


Olsen:1988:CST


Olsen:1992:BES


Olszewski:2016:HFF


Owada:2004:VID


Or Perel, Oron Anschel, Omri Ben-Eliezer, Shai Mazor, and


REFERENCES


Patterson:1985:PTP


Patterson:1987:CPT


Pavlidis:1983:CFC


Pavlidis:1990:RCS


Pullen:2002:MCA


Paulin:2022:MMS


Paoluzzi:1993:DIM

Parker:2010:OGP


Panozzo:2013:WAS


Porumbescu:2005:SM


Pan:2015:SDS


Peng:2014:EQ


Pidhorskyi:2022:DFA


Pellacini:2007:LP

Purcell:2002:RTP


Paris:2004:CHG


Palmer:2020:ARV


Panozzo:2013:DUM


Peng:2015:DTT


Peng:2016:TAL


Preiner:2019:GPS

REFERENCES


REFERENCES


Peng:2017:MMH


Peng:2018:AAG


Pellacini:2005:UCA


Pellacini:2010:EIE


Pandey:2021:TRL


Perlin:2002:IN


Peters:1989:LGH

Peters:1995:SPM


Peters:2001:SPR


Peters:2021:BIS


Pluta:2021:PCP


Posch:1989:CBA


Piovarci:2020:TSV


Pantaleoni:2010:PFR

Paneva:2022:OOT


Piovarci:2022:CLC


Perez:2003:PIE


Peng:2022:ALS


Padilla:2022:FBP


Perard-Gayot:2019:RGR

Paris:2019:TAI


Philip:2019:MVR


Praun:2003:SPR


Park:2006:CAS


Park:2008:DDM


Pjanic:2015:CCE


Pjanic:2015:CIP


Pharr:2018:GEI

[Pha18] Matt Pharr. Guest Editor’s introduction: Special issue on production rendering. *ACM Transactions on Graphics*, 37...
Polasek:2021:IAP


Pottmann:2010:GP


Paris:2011:LLF


Papas:2012:MLR


Portenier:2018:FDS


Polasek:2021:IAP


Pottmann:2010:GP

Palubicki:2009:SOT

Paplas:2012:MLR

Portenier:2018:FDS
Pan:2013:ILL


Panetta:2021:CID


Pirk:2017:IWC


Prosser:1983:IMG


Peng:2005:GGP

Philbrick:2022:PMH


Pauly:2005:MAF


Prada:2018:GDP


Pellis:2019:VSP


Prada:2017:SAP


Pauly:2006:PBM

REFERENCES

[Pirk:2017:UEOa]

[Pirk:2017:UEOb]

[Pauly:2003:SMP]

[Panetta:2019:XSN]

[Paczkowski:2011:ISA]

[Peng:2018:SRL]
Xue Bin Peng, Angjoo Kanazawa, Jitendra Malik, Pieter Abbeel, and Sergey Levine. SFV: reinforcement learning of physical skills

Pellis:2021:CDW


PKPP21

Peng:2004:IMT


PKZ04

Pellacini:2007:AEM


PL07

Poranne:2014:PGP


PLC+21

Pitzalis:2021:GAR


PLKD18

Piervarci:2018:PAM


PLMR17

Pereira:2017:PAA

Thiago Pereira, Carolina L. A. Paes Leme, Steve Marschner, and Szymon Rusinkiewicz. Printing

Panozzo:2012:FSS


Piovarci:2016:IAP


Pan:2015:FAS


Pottmann:2007:GML


Pattanaik:1995:AER


Peyre:2005:SCG


Pan:2017:ESSa

Zherong Pan and Dinesh Manocha. Efficient solver for

Pan:2017:ESSb


Pan:2018:AAR


Pillwein:2021:GDE


Preiner:2014:CPF


Peng:2021:AAM


Palubicki:2022:ECR

Philip:2021:FVI


Peters:2019:UMR


Peers:2009:CLT


Panetta:2022:SRI


Pamplona:2010:NID


Pons-Moll:2017:CSC


Pons-Moll:2015:DMD


Patterson:2012:SCN


Pauly:2008:DSR


Pietroni:2021:RFL


Puhachov:2021:KDL


Pfaff:2014:ATC


Pirk:2012:CAM


Perez:2017:CDA


Paluszny:1993:FTC


Paglieroni:1994:HDD


Pamozzo:2014:FFA


Paoluzzi:1995:GPP


Peng:2018:DPU


Pamplona:2011:CIM

REFERENCES

47:1–47:??, July 2011. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Pang:2008:SAH


Park:1997:SII


Peters:1997:SSS


Prautzsch:1989:RTB


Popescu:2006:FR


Popescu:2009:GC


Park:2018:PPM


Dinesh K. Pai, Austin Rothwell, Pearson Wyder-Hodge, Alistair Wick, Ye Fan, Egor


Popovic:2003:MSC


Patane:2009:TED


Podolak:2006:PRS


Park:2021:HHD


Pirk:2012:PTI


Patney:2016:TFR


Park:2020:NCN


Patney:2016:TFR

[Sanghun Park, Kwanggyoon Park:2021:HHD]

Patel:2013:ICS

Pfaff:2012:LVS

Pellacini:2002:UII

Pfaff:2010:SFS

Poranne:2017:ASD
REFERENCES


Chi-Han Peng, Yong-Liang

Peng:2014:CLD


Palacios:2007:RSF


Parilov:2008:RTR


Penner:2017:SRV


Peng:2011:CEQ


Pan:2013:EPD


Panetta:2015:ETA

REFERENCES


Yingge Qu, Wai-Man Pang, Tien-Tsin Wong, and Pheng-
REFERENCES


Qiu:2023:SDG


Qin:2015:UPG


Qu:2006:MC


Qu:2019:ECF


Quin:2022:MBT


Rivers:2012:SN

REFERENCES


Roimela:2006:HDR


Rav-Acha:2008:UMN


Rakotosaona:2021:DST


Ramamoorthi:2012:TMC


Rappoport:1991:RCS


Rosales:2021:AAG


[Raskar:2006:CEP]


[Rother:2006:A]


[Raskar:2008:GAP]


[Ribardiere:2019:MBG]


[Rusinkiewicz:2006:ESD]


[Ramanarayanan:2008:PCA]

REFERENCES


REFERENCES


Ren:2015:IBR


Reeves:1983:PST


Ritschel:2009:MRS


Ressler:1987:IGT


Runions:2005:MVL


Ruckert:2022:AAD


Ramanarayanan:2007:VET

REFERENCES

Raymond:2016:MSR

Reddy:2020:DPS

Rath:2022:EEA

Ritschel:2008:ISM

Redon:2005:ADA

Rubinstein:2010:CSI

Ramamoorthi:2002:FSE
Ravi Ramamoorthi and Pat Hanrahan. Frequency space environment map rendering.


Rappoport:1994:IDS


Rivers:2010:CM


Ritchie:2018:SDL


Rivers:2007:FFL


Rousselle:2016:ISC


Remillard:2013:ETS


Ragan-Kelley:2012:DAS


Rother:2004:GIF

Carsten Rother, Vladimir Kolmogorov, and Andrew

[102x681] REFERENCES

[102x681] 540


[RKB04] Carsten Rother, Vladimir Kolmogorov, and Andrew

Ragan-Kelley:2007:LA1


Ragan-Kelley:2011:DSG


Ren:2022:UME


Rogan:2014:GRM


Rousselle:2011:ASR


Rousselle:2012:ARN

REFERENCES

Ray:2006:PGP


Rioux-Lavoie:2020:DRM


Rodriguez:2020:GPR


Romero:2021:PVS


Rioux-Lavoie:2022:MCM


Redner:1995:SBS

REFERENCES


Ren:2014:MFS


Ruan:2021:SFI


Ramamoorthi:2007:FOA


Reche:2004:VRI

REFERENCES


REFERENCES

Riso:2022:BBO

Robertson:1985:ASS

Robertson:1987:CAS

Rodham:1994:STM

Rustamov:2013:MBE

Rockwood:1989:DMI
Ringham:2021:MFP


Rossignac:1994:ISI


Ritschel:2009:IRE


Reitsma:2003:PMC


Reitsma:2007:EMG


Rosenberg:2009:UIM


Rohmer:2010:AWA

[RPC+10] Damien Rohmer, Tiberiu Popa, Marie-Paule Cani, Ste-


REFERENCES

0301 (print), 1557-7368 (electronic).


**Ray:2014:RPT**


**Raghuvanshi:2018:PDC**


**Rubinstein:2009:MOM**


**Ren:2005:LSF**


**Reshetov:2005:MLR**


**Ritschel:2008:UMS**

[RSI+08] Tobias Ritschel, Kaleigh Smith, Matthias Ihrke, Thorsten Grosch, Karol Myszkowski, and Hans-Peter Seidel. 3D unsharp masking for scene coherent enhancement. *ACM Transactions on Graphics*, 27...
Ray:2016:PFF

Ray:2018:MVG

Raghuvanshi:2010:PWS

Reshetov:2010:CNI

Reinhard:2002:PTR

Rushmeier:1990:ERM

Romero:2017:EHM
REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).

[Ritschel:2010:ISS] Tobias Ritschel, Thorsten Thormählen, Carsten Dachs-bacher, Jan Kautz, and Hans-Peter Seidel. Interactive on-
surface signal deformation. *ACM Transactions on Graph-

ter, Wojciech Matusik, Louis Chevallier, Mohamed El-
gharib, and Christian Theobalt. PhotoApp: photorealistic ap-

[Raskar:2004:NPC] Ramesh Raskar, Kar-Han Tan, Rogerio Feris, Jingyi Yu, and Matthew Turk. Non-
photorealistic camera: depth edge detection and stylized render-
688, August 2004. CODEN ATGRDF. ISSN 0730-
0301 (print), 1557-7368 (electronic).

[Rhodin:2015:GWG] Helge Rhodin, James Tomp-
kin, Kwang In Kim, Edilion de Aguiar, Hanspeter Pfister, Hans-Peter Seidel, and Christian Theobalt. Generalizing wave gestures from sparse ex-
amples for real-time charac-
ter control. *ACM Trans-
actions on Graphics*, 34(6):

ing of legacy video and photog-
39:1–39:??, July 2007. CODEN ATGRDF. ISSN 0730-
0301 (print), 1557-7368 (electronic).

[Rusinkiewicz:2019:SOF] Szymon Rusinkiewicz. A symmetric objective func-
tion for ICP. *ACM Trans-
actions on Graphics*, 38(4):
85:1–85:??, July 2019. CO-
DEN ATGRDF. ISSN 0730-
REFERENCES


[RWG+13] Peiran Ren, Jiaping Wang, Minmin Gong, Stephen Lin, Xin Tong, and Baining Guo.


[RZW21] Jing Ren, Biao Zhang, Bo-


REFERENCES


REFERENCES


[Sadeghi:2013:PMA] Iman Sadeghi, Oleg Bisker, Joachim de Deken, and Henrik Wann Jensen. A practical microcylinder appearance
REFERENCES


Sangkloy:2016:SDL


Steinicke:2011:RPP


Shi:2018:DMP


Shin:2015:VTL


Soler:2015:EAS


Schumacher:2015:MCE

Sanchez-Banderas:2020:REL


Schroers:2018:OVP


Shao:2012:CSC


Sun:2019:SIP


Shi:2009:CMS


Sawhney:2018:BFF


Sharp:2018:VSC


Thomas W. Sederberg, David L. Cardon, G. Thomas Finnigan, Nicholas S. North, Jianmin Zheng, and Tom Lyche. T-

**Sen:2005:DP**


**Skouras:2015:ISD**


**Sen:2003:SSM**


**Savva:2014:SIA**


**Savva:2016:PLI**


**Sendik:2017:DCTa**


**Sendik:2017:DCTb**


Schneider:2019:PSF


Solomon:2015:CWD


Sakurai:2018:FRD


Smith:2018:SNH


Smith:2019:AEI


Sato:2021:SGS


Sato:2018:EBT

0730-0301 (print), 1557-7368 (electronic).

**Sato:2018:EFA**


**Stone:2004:SHC**


**Sitzmann:2018:EEO**


**Sheffer:2002:SOG**


**Song:2016:CCF**


**Selim:2016:PST**

REFERENCES


[Yue22] Yuefan Shen, Hongbo Fu, Zhongshuo Du, Xiang Chen,

Song:2013:RFS


Song:2017:RIF


Sederberg:2008:WTN


Saund:2004:PSI


Stokes:2004:PIC


Sechrest:1982:VPR

REFERENCES


REFERENCES

Safonova:2007:COS

Shiratori:2008:ABU

Sahillioglu:2023:APR

Shimada:2020:PPP

Shimada:2021:NMH

Shimada:2020:PPP

Shimada:2018:NMH

Stein:2018:NBC

Safonova:2007:COS

Shiratori:2008:ABU

Sahillioglu:2023:APR

Schmidt:2006:IDC

SGW06
Schmidt:2006:IDC

SGWJ18

SGX+21

SGXT20

SGW06
Shamir:2003:CBA

Shi:2014:LFR

Schneider:2018:DSA

Sheffer:2013:ECH

Shen:2011:APU

Schneider:2022:LSC

Suri:1999:ABB


[SHH16] Shrestha:2016:CIM


Stanton:2014:SRG


Sun:2017:PGF


Shi:2017:NEL

REFERENCES


REFERENCES

Shi:2020:SLP


Seo:2011:CDM


Shene:1994:LDI


Spencer:2013:PPR


Singh:2017:CAA


Sochorova:2021:PPM


Sellan:2022:SPS


Shiue:2005:RGS


Sun:2018:CMB


Sun:2004:PM


Stein:2020:SEB


Shen:2019:PE


Subr:2013:FAS


Sahillioglu:2016:DPM


[SKSY08] Hubert P. H. Shum, Taku Komura, Masashi Shiraishi,

**Smith:2012:RSI**


**Sen:2012:RPB**


**Silvennoinen:2017:RTG**


**Shugrina:2017:NBE**


**Selle:2008:MSM**


**Secord:2011:PMV**


**Shugrina:2022:NBE**

Maria Shugrina, Chin-Ying Li, and Sanja Fidler. Neural brushstroke engine: Learning

Shin:2001:CPI


Shi:2020:MDM


Shan:2008:FIV


Sun:2006:FM


Shih:2019:DFW


Son:2021:RVD

Song:2021:ASP


Selgrad:2017:CRRa


Sellan:2023:BGF


Sheffer:2005:AFR


Song:2014:MSS


Scher:2013:TDN


Su:2022:SSB


Su:2014:EST


Sun:2007:IVU


Shao:2013:ICS


Sun:2006:GWP


Schwarz:2015:APM


Schissler:2017:ISPa

Carl Schissler and Dinesh Manocha. Interactive sound propagation and rendering

**Schissler:2017:ISPb**


**Song:2019:CFF**


**Schissler:2021:FDP**


**Schumacher:2018:MCS**


**Sigal:2015:PCS**


**Sandin:2005:VAV**

Serrano:2020:IML

Shrivastava:2011:DDV

Smith:2018:APP

Sajadi:2011:SPU

Shen:2016:SVS

Starke:2022:DPA

Sadeghi:2012:PBS
[SML+12] Iman Sadeghi, Adolfo Munoz, Philip Laven, Wojciech Jarosz, Francisco Seron, Diego Gutierrez, and Henrik Wann Jensen.


Tianjia Shao, Aron Monszpart, Youyi Zheng, Bongjin Koo, Weiwei Xu, Kun Zhou, ...

Smith:2017:UIA


Sander:2007:FTR


Sander:2008:ETM


Sifakis:2005:ADF


Schmidt:2013:PSM


Sperl:2020:HYL

REFERENCES


REFERENCES


**Sumner:2004:DTT**


**Sulejmanpasic:2005:APB**


**Solenthaler:2009:PCI**


**Santoni:2016:GGP**


**Shih:2014:STH**


**Shih:2013:DDH**


**Spencer:2003:EAS**

REFERENCES


[SPS+11] Takaaki Shiratori, Hyun Soo Park, Leonid Sigal, Yaser Sheikh, and Jessica K. Hodgins. Motion capture from
REFERENCES


Schuller:2014:AMS


Shtengel:2017:GOC


Schuller:2018:SRZ


Shin:2016:REE


Sun:2018:TVR


Streuber:2016:BTC

REFERENCES

Son:2022:DHT


Sanchez-Reyes:1997:SAP


Sanchez-Reyes:2000:APP


Sun:2009:ADT


Sumin:2019:GAS


Selle:2005:VPM


Solomon:2014:EMD

REFERENCES

0301 (print), 1557-7368 (electronic).

**Schreck:2015:NDG**


**Swedish:2015:ESD**


**Sun:2005:PAS**


**Sokolov:2016:HDM**


**Sokolov:2017:HDM**


**Soler:2000:TBV**


**Schwarz:2010:FPS**

REFERENCES

CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Singh:2010:TSD


Stam:2011:VIS


Sadri:2014:FCB


Smith:2015:BPF


ISSN 0730-0301 (print), 1557-7368 (electronic).

Stomakhin:2017:FAB


Saragadam:2019:KKS


Smirnov:2020:HLS


Sachdeva:2015:BSC

Prashant Sachdeva, Shinjiro Sueda, Susanne Bradley,

**Schulz:2017:RPSa**  

**Schulz:2017:RPSb**  

**Soler:2003:EIA**  

**Schmid:2010:PME**  

**Sperl:2022:EYL**  

**Slater:2010:SVE**  


**Simo-Serra:2018:RTD**


**Simo-Serra:2016:LSF**


**Summa:2011:IEM**


**Skrivan:2020:WCS**


**Sawhney:2022:GFM**

REFERENCES

Song:2005:SNW

Surazhsky:2005:FEA

Seol:2011:AFF

Sung:2017:CWS

Suwajanakorn:2017:SOL

Schulz:2014:DFE

Shugrina:2015:FFC
REFERENCES

2015. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES


[ST04] Peter Sand and Seth Teller. Video matching. ACM Transactions on Graphics, 23(3):592–599, August 2004. CODEN ATGRDF. ISSN 0730-
REFERENCES

Schneider:2014:SCC

Schneider:2016:EBS

Stam:2003:FSA

Skouras:2013:CDA

Steinberg:2020:ARL

Schertler:2017:FAO

Skouras:2014:DIS


0301 (print), 1557-7368 (electronic).

**Shapiro:1993:SBC**


**Solomon:2019:OTB**


**Stava:2012:SRI**


**Solomon:2017:BEOa**


**Solomon:2017:BEOb**


**Sacht:2015:NC**


**Sidi:2011:UCS**

REFERENCES

Schulz:2014:ADO


Samet:1985:SCP


Schaefer:2005:TQS


Schwarz:2014:PDE


Shu:2018:LAR


Schulz:2018:IED


Sun:2021:EEC


Sun:2016:MVP

Qi Sun, Li-Yi Wei, and Arie Kaufman. Mapping virtual

[Sewall:2011:IHS]

[Sun:2022:WSF]

[Sun:2022:IID]

[Song:2017:CDW]

[Sri:2014:AAH]
REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).

**Smith:2020:CDH**


**Song:2015:VRF**


**Shirley:1996:MCT**


**Sun:2012:DCT**


**Su:2021:USO**


**Shao:2012:IAS**

Schulz:2017:IDS  

Sun:2020:LSS  

Shi:2005:CSA  

Steinberg:2021:GFP  

Steinberg:2021:PLM  

Steinberg:2022:RSS  
REFERENCES

**Shi:2006:FMA**


**Sun:2005:ICS**


**Shen:2021:HOD**


**Shi:2014:CTS**


**Sun:2015:CDT**


**Schumacher:2018:SSW**


**Sederberg:2003:SN**

Sun:2007:IRD

Szeliski:2006:LAH

Sun:2020:EEL

Saito:2015:CBA
REFERENCES

0301 (print), 1557-7368 (electronic).

[Starke:2020:LMP]

[SZLG10]

[SZS+08]

[SZT07]

[Sun:2010:LSG]

[Starke:2021:NAL]

[Theobalt:2004:PBT]
REFERENCES

Talvala:2007:VGH


Takayama:2022:CIT


Tursun:2019:LCA


Tanner:1983:GEI


Tov:2021:DES


Tarini:2016:VEU


Taubin:1994:DAR


Taylor:2016:EPI


Tai:2008:TAR


Tevs:2012:ACI


Tang:2016:IDD

Thomaszewski:2014:CDL


Trusty:2021:SME


Treuille:2006:CC


Tasse:2016:SSB


Tursun:2023:PVM


Toisoul:2018:ASV


Tang:2018:RTC

REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
</table>


Tokuyoshi:2019:HRR


Tarini:2004:PM


Tumblin:1999:TMD


Tompkin:2013:CAL


Thuerey:2017:ISLa


Thuerey:2017:ISLb


Tevs:2014:RSG


Todo:2007:LCS

REFERENCES


REFERENCES

41:1–41:??, July 2011. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Taylor:2017:DLA

Tabellion:2004:AGI

Tan:2017:DILA

Tan:2017:DILb

Tong:2003:DMV

Thul:2018:ACD

Tang:2009:IHD
Min Tang, Minkyoungh Lee, and Young J. Kim. Interactive Hausdorff distance computation for general polygonal models. ACM Transactions on Graphics, 28(3):74:1–74:??, August 2009. CO-
DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

rian solid-fluid coupling. *ACM Transactions on Graphics*, 35
ISSN 0730-0301 (print), 1557-7368 (electronic).

Radomír Mách, and Vladlen Koltun. Metropolis procedural
11:1–11:14, April 2011. CODEN ATGRDF.
ISSN 0730-0301 (print), 1557-7368 (electronic).

Model reduction for real-time fluids. *ACM Transactions on
ISSN 0730-0301 (print), 1557-7368 (electronic).

Near-optimal character animation with continuous con-
2007. CODEN ATGRDF.
ISSN 0730-0301 (print), 1557-7368 (electronic).

244–265, October 1984. CODEN ATGRDF.
ISSN 0730-0301 (print), 1557-7368 (electronic).

Breathing life into shape: capturing, modeling and animating
2014. CODEN ATGRDF.
ISSN 0730-0301 (print), 1557-7368 (electronic).

Mean value coordinates for quad cages in 3D. *ACM
2018. CODEN ATGRDF.
ISSN 0730-0301 (print), 1557-7368 (electronic).

Subspace condensation: full space adaptivity for subspace


REFERENCES


REFERENCES


Jonathan Tompson, Murphy Stein, Yann Lecun, and Ken Perlin. Real-time continuous pose recovery of hu-


Min Tang, Ruofeng Tong, Zhendong Wang, and Dinesh Manocha. Fast and ex-

**Tricard:2020:FOM**


**Tongbuasirilai:2022:SNP**


**Turkowski:1982:AAT**


**Thomas:2020:RPN**


**Tournois:2009:IDR**


**Tasdizen:2003:GSP**

Thurey:2010:MAM


Tang:2022:RTC


Tong:2005:MRQ


Tang:2018:CIC


Tang:2019:JSD


Tu:2020:CCT


Tymms:2020:APT

Tu:2022:CVT

[WZC22]

Tao:2009:SAB

[TYS09]

Tseng:2019:HOB

[TYY+19]

Tagliasacchi:2009:CSE

[TZC09]

Tang:2020:HBA

[TZCT20]

Tseng:2022:NPF

[TZK+21]

Tautges:2011:MRU
Jochen Tautges, Arno Zinke, Björn Krüger, Jan Baumann, Andreas Weber, Thomas Hefter, Meinard Müller, Hans-

**Tong:2002:SBT**


**Thies:2015:RTE**


**Thies:2019:DNR**


**Thies:2018:FRT**


**Thies:2018:HRT**


**Tan:2007:IBT**

Tozoni:2021:OCB


Umetani:2018:LTD


Ugail:1999:TID


Um:2017:PEL


Umetani:2012:GEP


Umetani:2011:SCI


Umetani:2014:PID

REFERENCES

[102x681] REFERENCES

0301 (print), 1557-7368 (electronic).


REFERENCES


REFERENCES
REFERENCES


Velho:1999:UAH

vandenHengel:2007:VRI

Vaillant:2014:RIS

Vanegas:2012:IDU

vonFunck:2006:VFB

VFK+14

VdFG99

vdHDT07
REFERENCES


Vicini:2019:LSA


Vevoda:2018:BOR


Vorba:2014:LLP


vanKaick:2013:CHA


Verdie:2015:LGU


Vangorp:2007:ISP


Venkataraman:2013:PUT

Mossel:2021:SJP

Vaidyanathan:2015:LLF

Vangorp:2015:MLA

Volevich:2000:UVD

Volino:2006:RSC

Volino:2009:SAN

Vaxman:2015:CMD


Etienne Vouga, Breannan Smith, Danny M. Kaufman, Rasmus Tamstorf, and Etan Grinspun. All’s well that ends well: guaranteed resolution of simultaneous rigid

**Vanhoey:2013:FMS**


**Vasilescu:2004:TMI**


**Von-Tycowicz:2015:RTN**


**Valentin:2015:SIL**


**Verhoeven:2022:DPQ**


Velten:2013:FPC

Andreas Velten, Di Wu, Adrian Jarabo, Belen Maisia, Christopher Barsi, Chinmaya Joshi, Everett Lawson, Mounig Bawendi, Diego Gutierrez, and Ramesh Raskar.


Vidimce:2013:OPP

Kiril Vidimce, Szu-Po Wang, Jonathan Ragan-Kelley, and Wojciech Matusik.


Vekhter:2019:WGF

Josh Vekhter, Jiacheng Zhuo, Luisa F. Gil Fandino, Qixing Huang, and Etienne Vouga.


Walter:2006:ML

Bruce Walter, Adam Arbree, Kavita Bala, and Donald P. Greenberg.


Wang:2007:SSI

Jue Wang, Maneesh Agrawala, and Michael F. Cohen.


Wampler:2010:CAT

Kevin Wampler, Erik Andersen, Evan Herbst, Yongjoon Lee, and Zoran Popović.


Winchenbach:2020:SAB

Rene Winchenbach, Rustam Akhunov, and Andreas Kolb.

REFERENCES


Wand:2009:ERN


Warren:1989:BAS


Warren:1992:CMR


Wang:2012:ACA


Wang:2008:SEL


Wang:2005:IVC


Wang:2019:SSG

rephotography: Novel view prediction error for 3D reconstruction. ACM Transactions on Graphics, 36(1):8:1–8:??, February 2017. CO-
DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

rephotography: novel view prediction error for 3D reconstruction. ACM Transactions on Graphics, 36(4):45:1–45:??, July 2017. CO-
DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

face capture. ACM Transactions on Graphics, 35(4):115:1–115:??, July 2016. CO-
DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

REFERENCES


Wolper:2020:AAA


Wang:2018:LSS


Wu:2021:DTG


Wang:2022:JNP


Wu:2022:MYO


Wang:2006:CAF

Weyrich:2007:DBR


Weber:2008:PAA


Wang:2021:TFS


Wu:2011:PBI


Wu:2013:IBS


Wang:2009:KNM


Wadhwa:2015:DMR

REFERENCES

0730-0301 (print), 1557-7368 (electronic).


[WFDH18] Congli Wang, Qiang Fu, Xiong Dun, and Wolfgang Heidrich. Megapixel adaptive optics: towards correcting large-scale distortions in computational cameras. *ACM
Weyrich:2007:HAS


Wang:2009:OWC


Wang:2010:OWC


Wang:2012:AIB


Wang:2015:RGN


Wolper:2019:CMC


[WFY+21] Tai-Pang Wu, Chi-Wing Fu, Sai-Kit Yeung, Jiaya Jia, and Chi-Keung Tang. Modeling and rendering of impos-


Weber:2009:CFC


Weber:2010:CCM


Wronski:2019:HMF


Cyrus A. Wilson, Abhijeet Ghosh, Pieter Peers, Jen-


Weghorst:1984:ICM


Wu:2015:DPC


Wang:2010:EBW


Walter:1997:GIU


Wang:2011:SCV

Wang:2013:GBC


Wang:2020:PCE


Wei:2008:ITS


Wald:2006:RTA


Williams:1992:VOM


Wimmer:2014:MRS


Wang:2019:KOM

Wang:2015:LSD


Wang:2022:PFM


Wang:2023:SLM


Wang:2020:CST


Wilburn:2005:HP1


Wang:2008:CRM


Ware:1995:UVT

Colin Ware and William Knight. Using visual texture for information dis-

Winchenbach:2021:ORS


Walter:2012:BL


Walton:2021:BBR


Wang:2018:TGO


Weiskopf:1999:SDE


Won:2016:STD

Wang:2021:DSH


Wong:2013:RVB


Wang:2020:HOT


Wetzstein:2011:LTI


Wetzstein:2012:TDC


Wang:2017:COB

REFERENCES

Wang:2022:NGC


Wei:2015:ILF


Won:2014:GRD


Wolinski:2016:WCA


Wang:2010:MBV


Wang:2014:BDD


Wei:2020:ACD


Wang:2009:PGL


Wang:2021:PSL


Wilson:2003:SCE


Wanat:2014:SCC


Wang:2019:HMS


Wang:2020:RRT


Wang:2021:MPA

Bohan Wang, George Matcuk, and Jernej Barbic. Modeling of personalized anatomy


Whiting:2009:PMS


Winnemoller:2006:RTV


Wei:2005:MHM


Wampfer:2010:MRI


Wang:2011:DDE


Wold:1990:RCS


Wallner:2006:ISS


Wampler:2009:OGF

Kevin Wampler and Zoran Popović. Optimal gait and form for animal locomotion.
Wang:2009:RTH


Weissmann:2010:FBS


Weissmann:2012:URB


Wachtel:2014:FTB


Wu:2016:PAM


Won:2017:HTY


Wang:2006:FBS

Won:2018:ACF


Willis:2021:FGD


Weidner:2018:ELC


Weyrich:2009:FMC


Wang:2007:RTE


Wampler:2014:GLS


Weissmann:2014:SRS

Steffen Weißmann, Ulrich Pinkall, and Peter Schröder. Smoke rings from smoke.
REFERENCES


Wang:2021:TVF


Wang:2018:ASH


Wadhwa:2013:PBV


Wang:2009:AFR


Wang:2020:MPS


Wadhwa:2009:AFR


REFERENCES

Wang:2018:DCP

Wang:2018:GLG

Wolff:2019:WPA

Wang:2016:UTT

Wang:2017:BMI

Wilkie:2013:FRD

Wu:2014:QDP
Shihao Wu, Wei Sun, Pinxin Long, Hui Huang, Daniel Cohen-Or, Minglun Gong, Oliver Deussen, and Baoquan Chen. Quality-driven Poisson-guided autoscanning. *ACM
Wang:2019:DGC

Wang:2018:ACP

Wang:2011:EDS

Wang:2018:DGF

Wang:2021:MMO

Woop:2005:RPR

Wu:2018:DIL
Chenglei Wu, Takaaki Shiratori, and Yaser Sheikh. Deep incremental learning for efficient high-fidelity face tracking. *ACM Transactions
Wei:2019:VFA


Wang:2013:HPE


Wicke:2009:MBF


Wu:2008:INR


Wu:2013:SPC


Whiting:2012:SOM


Wang:2016:REG


[Wojtan:2009:DMS]


[Wojtan:2010:PIT]


[Wang:2006:AMM]


[Wang:2008:OSS]


[Wu1992:CQD]


Li-Yi Wei and Rui Wang. Differential domain analysis for non-uniform sampling. *ACM
REFERENCES


Willis:2013:IFI

Weber:2016:RDP

Wald:2014:EKF

Wang:2019:REA

Wang:2005:RTR

Wu:2010:RSS

Watson:2004:STC
Benjamin Watson, Neff Walker, and Larry F. Hodges. Supra-

Wang:2006:DCI


Wang:2019:SSA


Wonka:2003:IA


Wang:2021:LCR


Wang:2008:FRC


Wang:2005:CTA


Wonka:2003:VDD

[WWT+03] Lifeng Wang, Xi Wang, Xin Tong, Stephen Lin, Shimin
REFERENCES


---


Wu:2021:SFR


Wen:2017:RTE


Wang:2009:EGB


Wu:2022:SNI

Xiuchao Wu, Jiamin Xu, Zihan Zhu, Hujun Bao, Qixing Huang, James Tompkin, and Weiwei Xu. Scalable neural


[WYM16] Rui Wang, Bowen Yu, Julio Marco, Tianlei Hu, Diego Gutierrez, and Hujun Bao.


REFERENCES

75:1–75:??, July 2014. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


Bruce Walter, Shuang Zhao, Nicolas Holzschuch, and
REFERENCES


Wang:2008:MAS


Wang:2010:VST


Wu:2019:AAP


Xue:2012:UIR


Xu:2016:PSS


Xu:2017:EBD


Xu:2019:DVS

Zexiang Xu, Sai Bi, Kalyan Sunkavalli, Sunil Hadap, Hao Su, and Ravi Ramamoorthi. Deep view synthesis from sparse photomet-

**Xiang:2022:DAD**


**Xia:2019:VMM**


**Xu:2013:SSB**


**Xu:2014:CHF**


**Xu:2014:PAR**


**Xu:2009:FAS**

Xu:2014:TCN


Xing:2014:APR


Xiao:2020:AST


Xu:2018:MHP


Xia:2016:RSS


Xu:2012:LSS

[XFAT12] Pengfei Xu, Hongbo Fu, Oscar Kin-Chung Au, and Chiew-Lan Tai. Lazy selection: a scribble-based tool for smart shape elements se-
REFERENCES

Xie:2018:TTC

Xiao:2008:IBF

Xiao:2009:IBS

Xia:2022:DIC
REFERENCES


[XKF+18] Lei Xiao, Anton Kaplanyan, Alexander Fix, Matthew


DEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).


REFERENCES

Xu:2011:IHR


Xu:2014:OHS


Xu:2016:MBS


Xu:2022:HFA


Xiang:2021:MCS


Xue:2015:CAO

Xing:2022:PBS


Xue:2020:NDN


Xiao:2022:DHD


Xie:2014:HDC


Xu:2018:DIB


Xie:2014:HDC


Xu:2016:ADD

[XSZ+16] Kai Xu, Yifei Shi, Lintao Zheng, Junyu Zhang, Min Liu, Hui Huang, Hao Su,


XIAOBAO SHEN. Session details: Get wired. *ACM Transactions on Graphics*, 37(6), November 2018. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).
REFERENCES


Xu:2022:RRF

XSY15

Xu:2014:DHC

Xiong:2022:CMF


Xiao:2021:SDS


Xu:2013:SCM


Xu:2012:SET


Xu:2012:FDS


Xu:2018:CDT


Xiao:2021:EDB


Yu:2022:PSS


Yang:2020:DDH


Yang:2021:ULC

Yin:2008:CMA

Yu:2017:CDT

Yumer:2015:SSE

Yao:2015:LSB

Yang:2017:UPS

Yoon:2020:SGG
Youngwoo Yoon, Bok Cha, Joo-Haeng Lee, Minsu Jang, Jaeyeon Lee, Jaehong Kim, and Geehyuk Lee. Speech gesture generation from the tri-
<table>
<thead>
<tr>
<th>REFERENCES</th>
<th>701</th>
</tr>
</thead>
</table>
Ye:2014:IVA


Yun:1997:LCC


Yvart:2005:HTS


Yin:2018:PNB


Yan:2014:RGH


Yuksel:2007:WP


Yi:2018:DPI

REFERENCES

**Yan:2016:PND**


**Yan:2018:RSM**


**Yin:2014:MIS**


**Yamamoto:2017:FPB**


**Yue:2010:UAS**


**Yue:2014:PBC**


**Yoshida:2015:ASH**

Hironori Yoshida, Takeo Igarashi, Yusuke Obuchi, Yoshuke Takami, Jun Sato, Mika Araki, Masaaki Miki, Kosuke Nagata, Kazuhide

[YJLL22]


[YJB+14]


[YJHS12]


[YJL+16]


[YJLL22]


[YJR17]


[YK12]

Mehmet Ersin Yumer and Levent Burak Kara. Co-

[YK14]

**Yi:2016:SAF**


**Yi:2021:DTR**


**Yao:2017:IDSb**


**Yamane:2004:SAH**


**Yuksel:2010:MC**

Yuksel:2012:SMM


Yang:2022:INR


Ye:2008:ARC


Yang:2015:EPR} Yin Yang, Dingzeyu Li, Weili Xu, Yuan Tian, and


Yu:2021:MCD


Yang:2016:AS

REFERENCES


Yamaguchi:2018:HFF


Yuan:2007:IDB


Yuan:2008:PIS


Yuan:2008:PIK


Yang:2020:IMG


Yu:2013:RSP

REFERENCES

ISSN 0730-0301 (print), 1557-7368 (electronic).


[Yan:2015:PAR]


[Yu:2018:LSL]


[Yang:2011:IBB]


[Yan:2020:BRB]


[Yuk20]


[Ying:2013:SVG]
Yang:2011:EFA

Yang:2013:UPL

Yang:2021:WMG

Yang:2021:CGF

Yuksel:2017:LGH


REFERENCES

Yu:2019:LCC

Yu:2011:MIH

Yang:2022:LUC

Yang:2011:SSE

Yu:2012:DOS

Yin:2021:DDA

Yeh:2012:SOW
Yi-Ting Yeh, Lingfeng Yang, Matthew Watson, Noah D. Goodman, and Pat Hanrahan. Synthesizing open

Yuan:2012:OSM


Yin:2004:SMB


Yang:2022:NRR


Yu:2022:EDP


Yan:2016:APA


Yang:2012:BTM

REFERENCES


REFERENCES


[Zhao:1994:IKP]


REFERENCES


Zhi:2022:SSA


Zheng:2012:IIC


Zhang:2016:ERR


Zhou:2016:SPS


Zhao:2018:WCP


Zeng:2020:CFG

REFERENCES

Zhang:2022:MGD


Zou:2016:LCC


Zoss:2022:PRF


Zehnder:2016:DSS


Zhang:2021:CDM


Zehnder:2022:SSG


Zhang:2017:DDA

REFERENCES

CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368 (electronic).

Zhu:2022:TSB

Zirr:2020:PDI

Zhang:2021:ASM

Zhang:2022:PSC

Zollhofer:2015:SBR

Zhang:2014:LBC
Zhang:2022:IPM


Zhou:2003:IMT


Zhou:2010:PRH


Zhao:2022:DDP


Zhang:2019:CDF


Zhang:2021:NLT

Zsolnai-Feher:2018:GMS

Zelinka:2002:PGP

Zelinka:2004:JMB

Zhao:2016:CFS

Zhong:2013:PBA

Zhou:2016:MAS

Zhao:2018:SDA

Zou:2015:TCS
Ming Zou, Michelle Holloway, Nathan Carr, and Tao Ju. Topology-constrained surface
REFERENCES


Zhao:2016:RTC


Zheng:2020:RTR


Zhou:2005:PSF


Zhang:2010:WBA


Zhou:2018:SDC


Zhang:2021:JCD


Zhou:2009:RIR

Kun Zhou, Qiming Hou, Zhong Ren, Minmin Gong, Xin Sun, and Baining Guo. RenderAnts: interactive Reyes rendering on GPUs. *ACM
Zhao:2013:MFT


Zhou:2005:LMD


Zhou:2006:MQG


Zhou:2008:RTK


REFERENCES

Zheng:2010:RBF

Zheng:2011:THQ

Zheng:2012:EBS

Zeltner:2018:LLC

Zhou:2014:TCS

Zhao:2011:BVA

Zhao:2012:SAS

Zhong:2021:RRH
Fangcheng Zhong, Akshay Jindal, Ali Özgür Yönem,
REFERENCES

Param Hanji, Simon J. Watt, and Rafał K. Mantiuk. Reproducing reality with a high-
241:1–241:14, December 2021. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368

Zhao:2022:HPM

Fuqiang Zhao, Yuheng Jiang, Kaixin Yao, Jiakai Zhang, Liao Wang, Haizhao Dai, Yuhui
Zhong, Yingliang Zhang, Minye Wu, Lan Xu, and Jingyi Yu. Human performance modeling
235:1–235:??, December 2022. CODEN ATGRDF. ISSN 0730-0301 (print), 1557-7368

Zhou:2013:DSR

Qian-Yi Zhou and Vladlen Koltun. Dense scene reconstruction with points of interest.
ISSN 0730-0301 (print), 1557-7368 (electronic).

Zitnick:2004:HQV

C. Lawrence Zitnick, Sing Bing Kang, Matthew Uyttendaele, Simon Winder, and Richard
Szeliski. High-quality video view interpolation using a layered representation. *ACM
**REFERENCES**


REFERENCES


Zhang:2013:STE


Zordan:2005:DRM


Zhang:2019:SDL


Zayer:2018:LFN


Zhang:2005:FBS


Zhang:2006:VFD


Zhang:2006:PDA


Zollhofer:2014:RTN

Michael Zollhöfer, Matthias Nießner, Shahram Izadi,


<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Year</th>
<th>Digital Object Identifier</th>
</tr>
</thead>
</table>


REFERENCES

<table>
<thead>
<tr>
<th>Author(s)</th>
<th>Year</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>DOI or URL</th>
</tr>
</thead>
</table>
REFERENCES

Zhao:2014:ISU


Zhong:2018:CHD


Zhang:2022:SSC


Zhou:2021:VFA


Zhong:2018:MHR


Zhang:2016:RBI

Zhao:2022:COD


Zhu:2018:SSC


Zhou:2020:OAP


Zhao:2020:RGG


Zhang:2013:LAI


Zhou:2018:VAD

REFERENCES

Zhu:2012:MGM

Zhu:2021:HNR

Zhu:2022:PDN

Zhang:2015:OSA

Zyda:1988:DAC

Zhou:2015:GCD
REFERENCES


[Zhang:2021:CAP] Han Zhang, Yucong Yao, Ke Xie, Chi-Wing Fu, Hao


[Zhang:2015:CHP]


[Zhuang:2013:GEM]


[Zhang:2017:RTU]


[Zhang:2022:LHP]


[Zhuang:2013:GEM]

Richard Zhang, Jun-Yan Zhu, Phillip Isola, Xinyang Geng, Angela S. Lin, Tianhe Yu, and Alexei A. Efros. Real-time user-guided image colorization with learned deep priors. ACM Transactions on Graph-
Zhao:2021:SRB


Zhao:2013:RRP


Zhao:2020:SDV


Zheng:2022:CRM


Zhu:2022:PLD

Zhang:2012:VMD


Zhao:2018:DSS


Zheng:2021:EDM


Zeng:2009:IPP


Zheng:2022:VDN


Zheng:2021:RRO