A Complete Bibliography of Publications in Computer Vision and Image Understanding: CVIU

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Title word cross-reference

(18, 6) [MW00]. + [BCF06]. 1
[AVGASAP15, BDL+06]. 101 [FFFP07]. 113
[MBMC11]. 16 [MMS97]. 2
[AXSVL14, AVGASAP15, Ano01m, AS08b, ABVC16, AM97, BN15, BBC00, BL16, Bd96, BZ99, BCF06, CL18, CFM+13, CC96, DB03, DAM12, DDB13, FPC+08, FAB97, FKLM+98, GSPL10, HB98a, HUI16, HB98b, IAP+11, JDP97, JC98, KMB97, KTE+17, KM03, KMN11, KNO+09, Lau97, LST13, LDH+15, LS12, Luc01, Mil09, MBMC11, MIP16, NT10, Neg12, NKPT13, NSEA13, ODT17, OJRT08, Ste01, TH04, WWC12, YG15]. 2.5
[MCB13, SRHC13, ZP11]. 3
[ACF00, AMNCM16, AXSVL14, ACG+09, AB13, AS08b, ABVC16, AM97, ARARCE11, ACDB12, BN15, BM99, BB16, BI10, BI11, BCA98, Bar05, BSALF18, BT05, BR95, BY12, BW15, Bd96, BZ99, BAKM18, BCF06, BGK95, BF05, BS00a, BBH14, BSBW14, COW98, CGH08, CLZY15, CM12, CK11, CL18, CS98, CYNO11, CC11, CLCO13, CLO17, CFM+13, CC96, CG04, CS00, CPS10, DT96b, Dam08, DWB13, Dan97, DF01, DS10, EK98, ES04, FBF08, FF09, FRL+98, FDB97, FRL+98, FL96, FO18, GGGROE+17, GSPL10, GHMT09, GKBW14, GSV05, GW07, Gui98, Gui99, GPC+10, GSK02, HFKN97, HUI16, HRH17, HASS10, HRS02, HR99, Hen98, HSS+16, HGM11, HMB17, HG11, HM10, HBG98, IAP+11, IDY+18, JZWD16, JRBD+15, Jok98, dOJSJVIS12, KTE+17, KSF16, KMA+00, KNO+09, LCT09]. 3
[LM96, Lau97, LPS+11, LST13, LÁB15,
LAFLB16, LS08, LLG^+14, LLL^+15a, 
LDH^+15, LSHT02, LS12, LSTF12, LEA^+10, 
LK00, MS96a, MW00, MFJ95, MC09b, 
MMA06, MOB14, MWT04, MCT10, Mi09, 
MBMC11, MKY01, MB95, MJPS16, MIP16, 
NSK^+97, NG98b, NT10, NFA04, NL96, 
NDO09, NSEA13, OG98, OMBH06, OJRT08, 
OCVV04, PSR08, PHH^+15, PMW05, Pud98, 
QL96, RAH97, RB18, RZH17, Rem04, 
Ros10, RT14, SC96, SECS15, STC^+16, 
SCD11, SBK16, ST96, SCALFG^+18, 
STV09, SS17a, SHP17, SM06, SN99, Shi99, 
SKU^+09, ST10, SKVS13, SJH17, SPQ^+17, 
SB00, Ste01, SWS11, SKBS13, SS11, SB02, 
TB99, TPT15, TPT17, TN05, TN08, 
TML00, THL03, UK12b, UFF06, VV02, 
VAC16, VKP98, WPS03, WWLV11, XOF05, 
XP11, YB07, YHR^+05, YZX^+17, YT99, 
YC98, YIC^+09, ZW97, ZJS18, ZZC^+13].
3 [ZT15, ZLHJ18, ZH04, Ziv10].
3 [SW04].
4 [CLZY15, RWWH00, WPI^+16].
5 [SB02].
[Pat13].
5 [LMRMJ08].
6 [SIT07].
8 [CPC99].
d [Pat13].
F [LMRMOJ08].
k [JLD12].
l_0 [DOSD11].
L_2 [CH11].
\ell_p [QDLB17].
M [HBH11].
n [DSdh11, KCD00].
P [Loh10].
q [MRW^+97].
Z^2 [Egg98].

-Accuracy [ACB98, LHH^+98, Sha06, Tan95, 
AVGASAP15, BHMB10, GGGROE^+17, 
GBF12, HCC^+16, MN06, MM06, MMBG18].

Action-recognition [PC05].
Actions [AB18, BAM16, KRG17, L2S16, NY14, 
ZT15, ZTGL18].

Action-recognition [PC05].
Actions [AB18, BAM16, KRG17, L2S16, NY14, 
ZT15, ZTGL18].

Action-recognition [PC05].
Actions [AB18, BAM16, KRG17, L2S16, NY14, 
ZT15, ZTGL18].
PD11, UK12a, WH18, YS06, YS08.

activation [ZTGL18]. activation-based [ZTGL18]. Active [BJ14, Car96, CTCG95, DM01, DCTO97, IP98, KR99, LW097, LSL+18, LSH02, PK18, SI03, WCH98, YYL96, BH12, CUAT13, CCL11, DBZ07, MF01, MSF+17, MCB13, ML99, MBMC11, MPPP14, PD05, SB18, TP05, UM05, WB12, WYC15, WWJ13a, XA07, YLA09, ZWZZ18, TRG+13]. Activates [WPZ+16, YB99, BKPS15, DIMT17, VZP+09, WSY+16]. Activity [ABK16, ACP16, BLH16, CCFC13, CPT07, EDX16, HRC16, HCC+16, HNB04, NN13, OHH04, PKK+09, RR06, RS03, SOD10, SSdVL06, SAL16, TABK17, VB16, WLM+14, YG17]. Actor [FR11]. AdaBoost [YCA+10]. AdaBoost-based [YCA+10]. Adaptable [UWH17]. Adaptation [CSS+13a, DPRC17, DD11a, HG11, MJ17, PV14, TKDN16, YNCO11]. Adapted [BG18, LSL18, VMP03]. Adapting [QT10]. Adaptive [BJS14, CT12, CS04, CYC10, DD11b, HGS08, JV97, LAFLB16, RM02, SydMI15, Tan95, WH00, WWJ13a, YCKA10, ZJZY16, ZMJ+15, BSM10, CE14, EDB12, FLHK08, GS08, HYJ11, HBB+12, HBG13, JRAJ17, JZSY17, LRW08, LL04, LJZ18, LG07, MTA11, MJ17, MK09, NPM+16, TYDH18, TL16, VMN16, WSSS13, XG08a, YFDA17, ZH04, PCC13]. Adaptive-binning [LL04]. Adaptive-resolution [ZH04]. Adding [TLB+15]. Adipose [TLY+16]. Adjacency [KCD00]. Adjustable [CSS13b]. Adjustment [BS05, DSH04, GA09, KSY15]. ADR [KZ12]. Advanced [ZS11]. Advances [AHS15a, HD07, CH17, GHMT09, doSJVB12, KHA+05, MBB17, MHH06, FHSKP13]. Advantage [FL96]. Advantages [KHK10]. Aerial [BM99, CJ98, CJ01, FKL+98, FMR01, GN98, May99, PCJC98, WH01, JHH03, KSY15, LSC08, RTM+17, TDWH07, YZ06]. Affective [LXFM16, TMM16]. affective-interaction [TMM16]. Affine [AHO1m, BH99, Che96, Lvo01, NG98a, SBZ97, ACAAC+08, BCP15, BF14, FB12, GHML17, HY11, HN95, HKWC14, SOJ17, WYC15]. affine-invariant [WYC15]. Affinities [CU10a, CU10b]. Affinity [CU10a, CU10b, LinCT16, PDTE06, XTZZ14]. affordances [KRK11], against [CCY12, RH06]. Age [KdVL99, GBDC18]. agent [GBDC18, K13]. agents [GLM16, UM05]. Aggarwal [CV13]. Aggregation [FKL+98, FBK16, MYLP98]. aggression [KLK+16]. aging [XFSC13]. aided [PYGGL17, PGP15, SB13]. aiming [FLB06]. air [BKP10]. albedo [TS11]. Algebraic [BGSdVL98, DC01, MNSK98, UTB+11]. Algorithm [ACB98, BM98, CPC99, CRC97, CC01, CCS95, CHRM96, DJ01, ER96, FDMA97, GSK02, LM96, LD98, MS96a, MNH00, NDBT95, PKP97, Puy98, QL96, SC99, SP97b, SHKF98, TV99, BGPD09, BTB+14, CBD+03, CMBV04, CT12, CM16, CCL04, CLL17, CR03, CSMS14, Cre08, DBF04, DMB14, GOF+15, HDS08, HWW06, HZ+10, Kim17, DFP+13, LZLP10, LPZ08, Loh10, MP14, MdOBA19, PCC13, RL17, SAS12, SW17, VRKL13, WSSS13, YZ07, ZSCP08]. Algorithms [BS00b, CKK+12, DRCF95, DUC97, FHP01, LHP01, LHH+98, MW00, MI99, MWL99, MεDT96, Oli00, Oli01, SU00, SU01b, SWG02, THT+98, WWW95, CX11, CYG16, DSdI+11, GGRB+13, HD07, HZLM11, KK17, KBW16, KL11, KOC17, MUS06, OSM17, PDK96, PV15, PMW05, QKH+12, SW05, SV14, SRS11, SKS11]. aligning [LSL+18, WYX+16]. alignment [ANHS14, BAP08, CPS10, FR11, GF18, HJ12, JT17, KA08, LH03, MCB13, SJH17, ZH18]. allocation [WZX+14]. allowing [KDV12]. Aloimonos [Zha97]. alone [OSM17]. along
alpha [LWZP17]. alternate [ZZ10]. Alternative [Mil99, SM13b]. ambiguities [CLA+17, Neg12]. Ambiguity [CM99a, YK08]. American [VM01]. Amodal [BF05]. among [SU01b, UK12a]. Amount [KABP98]. analyse [AGB+15]. Analysis [ACL98, AC99, ABW97, Ano66d, ACW+16, BEPW00, CRC97, Che98, Che96, CN95, EK98, GSP01, GPK99, Gav99, GSU00, IF99, JB15, KS95, Kis96a, LZ97a, Muk97, NDN+97, Nis97, Pen99, Ros95, Ros96, Ros97, Ros98, Ros99a, Ros00a, Ros00b, Ros01, RLC+11, SB96a, SP97a, SHKP98, Spi98, TS01, WKI+16, WPZ+16, WW97, WH00, YYL98, AC07, Ang07, AZN11, BCMR16, BC10, BVVMS15, BCM06, BW15, BRP04, BSBW14, CHP+11, CTWH15, CCL+17, CPT07, CE17, CP09, CLCO13, CT13, CC03, CKS+05, DB03, DRK03, DIMT12, FLB06, FB16, GOF+15, GYT09, Hu08, HW06, HKZ+16, ITNP12, KFRD+18, KLL+11, KB12, KSG+13, LB14, LFMP13, LL04, LLE+09, LPVM13, LP10, LW03, MFP07, MVP06, MP09a, MST16, MKH06, MKC09, OH05, PE09, PSE+11, PKK+09, Pop07, RZH17]. analysis [RMN+17, ROGT14, SOK16, SBIT6, SPT+18, SJST07, SCR+17, SYK96, SAC+12, SSdVL06, SCCP05, TPNP15, TCZ+12, TD12, UTB+11, VMP03, WD14, WY07, WS08, WI08, WLMG08, XG08b, YLM11, YSS+14, YSD03, ZZP+16, ZMCA05, ZZJS18, ZG10, ZZP12, NLW13, ZZCL14]. Analysis-by-synthesis [JB15]. analysis-friendly [CTWH15]. analytic [FAZ14, SXD12]. analytical [YSL11]. Analyzing [AM00, Bic98, Bd96, CCR+05, CKS+05, FSB03, MB05, RSPD12, SRO+19]. Anatomical [HRS02, LS+00, LK00, MABA06, ZYC+13]. anatomy [EB14]. ancient [PRG+14]. And-Or [ZWZZ18]. angiograms [LAFLB16, NBBD04]. angiography [BT05]. angle [BPBS13, UWH17]. Angular [APV99]. Angular-Based [APV99]. Animated [FM99]. Anisotropic [BS00a, BI11, GR05, KG05, SGS+10]. Annealed [RRR11]. Annealing [BCG95, PB99, JLL13]. Annotated [Ros01, EHG+10]. Annotation [XL98, ABV16, ABC+03, BCNS15, BSMBK13, LTCT14, SS17b, TLYT12, WHM+09, ZTH+14]. annotations [Mah16, ZWZZ18]. annotations [SYK13]. Announcement [Ano97a, Ano01a, Ano01b, Ano03a, Ano03b, Ano03c, Ano06a]. anomalies [CHP+11, RL13]. Anomalous [YTK11, YXRS17]. anomaly [BD12, KBKS18, SFF+18, WX16, YGC13]. answer [ZWZZ18]. Answering [DAZ+17, KK17, WTW+17]. Anthropometry [BK01]. antipodal [LB10]. any [AVB10]. Anytime [BAP08]. AP [CZ14]. Aperture [SGA12, BSH13]. Apparent [KMB97]. Appearance [BFY00, CW00, HF01, MKK02, SN09, TRG+13, BF10, CD13, DZL07, DB03, ESS10, EL07, Gwa17, HFR06, HJZ16, JSR08, KE815, LSD+07, LHKK05, LPS+11, LLL15b, MCO9a, MCB13, MSW15, MU11, RB16, RRAR+16, SI03, SRPC09, TC11, XYS17, YJ16, YO11, YT13, YG16]. Appearance-Based [CW00, SN09, ESS10, MCO9a, RRAR+16, SRPC09, TC11]. appearances [BCC+18, GPG+15]. applicability [KHK10]. applicable [Ano17]. Ano17k, Ano17l, Ano18k]. Application [ABK+18, ACC00, AM01, GKB98, JLD12, KABP98, LSBB+00, MCPB00, MAM07, OMIL08, RAC+13, RAP16, RMB02, SOL16, SRHC13, TW98, TZ00, VMP03, WSKH13, BT17, BvdHL+13, BB13, BB15a, CTCG95, DB14, GCFM12, GWTO9, KG10, GKF10, KMB09, MUS06, Mar07, PWSvHD17, PD14, PM13, RC03, RCVK12, PBPD+17, SA04, WZY13, Ang07, BCT10]. Applications [ABK+18, ACC00, AM01, GKB98, JLD12, KABP98, LSBB+00, MCPB00, MAM07, OMIL08, RAC+13, RAP16, RMB02, SOL16, SRHC13, TW98, TZ00, VMP03, WSKH13, BT17, BvdHL+13, BB13, BB15a, CTCG95, DB14, GCFM12, GWTO9, KG10, GKF10, KMB09, MUS06, Mar07, PWSvHD17, PD14, PM13, RC03, RCVK12, PBPD+17, SA04, WZY13, Ang07, BCT10].
MKK02, SU01b, SWG02, TPR+00, WKI+16, CBT+04, DB03, DBBB14, KLBp11,
KPPK09, LL04, MM05, RC13, SC96, Sah05, TGM+17, TMB12, UW17, WS08, WB12,
WTBdB15, XSD12, YJC+09, YG16, ZT09].

**Applied** [WF02, AGB+15, GGGROE+17, LEE+18, MJ11].  **Approach**
[APV99, AMMV99, BZ99, CH96, CCP97, DGH98, DY98, DC01, FM09, HLF+97,
HP96, KW00, LSHT02, MRW+97, MYLP98, NDN+97, OMLL98, PLL00, RJ00, RH95,
Tsa96, YB95, ZKK02, ÅS17b, Ano06h, BBSD15, BMJF+17, BT05, BDS12,
BPC+17, BCM06, BL16, BAKM18, BNG03, BB11, CTM+13, CDT11, CH17, DK13,
FFFP07, FKV+11, FSV07, GRGB+13, GKK05, GMF14, HBH10, HRC09, HW07,
HC13c, IDY+18, JNLG15, KS15, KL11, KS12, LEE+18, LJHH07, LDH+15, LG17,
L12, LzmC+17, MPST08, MMNK16, MHM009, MMP09, ME18, NHSC09, Nic95,
OAGN18, ODT17, PRG+14, PC15, PTE12, RRK13, SM12, Sha06, SCL13, SOJ17,
SAC09, SKP14, TMNM09, TH06, THL03, VM+16, VJ17, WZT13, WLX+14,
WABP17, WDB12, WSFTK18, XSD12, XW16, YS08, ZY14, D10].  **Approaches**
[LCZ+01, RC97, BCF06, DCFM07, GMM15, GJ10, HHWP03, KYM13, KMN11, SJST07].

**Approximate**
[Che96, DBB13, ZCK09, CLL17].  **Approximation**
[BM98, DGH98, JB99, KP97, LM99b, LL97b, Coe12, KA08, KHK10, LRLB11, LRLC16,
SZ16].  **Approximations**
[DG01, CDJM14, Pat13].  **Arbitrary**
[ANM98, APB10, Coe12, CDF14, KK09].  **Arc**
[WWW95, dMFU10].  **arc-weight**
[dMFU10].  **architectural**
[KRBSV17].  **architecture**
[DRAB08, HGP15, MFG10, SB18, SCS14, ST07].  **Architectures**
[TV99].  **Arcs**
[DGH98, HB98b, Lii97].  **Area**
[Jok98, KSI98, Mii99, MSW96, CKM11, CCPK16, GE08, KM03, PK18].

**Area-Based** [Jok98].  **Areas** [FM01].  **ARG**
[PLLL03].  **Arrays** [HT+98, CPT07].  **art**
[JM90b, KTP08, SCD11, SHL18].  **Artefacts**
[PMV00].  **arterial**
[EX17].  **artery**
[LAFLB16].  **article**
[Ano01m].  **Articulated**
[ACLS98, DF01, GESB95, Tay00, BCMCB09, DG12, HW07, IAP+11, MBF11, RRR11].
**articulating** [NHY10].  **artificial**
[CKF18, CNO+16, FY06, HC13a, MMNK16].  **Ascender**
[CJC+98].  **Asian**
[Ano95a, Rei16].  **ASIST** [LRF+17].  **ASM**
[CUAT13].  **Aspect**
[Mun95, NWP97, ACDB12].  **Aspect-Trees**
[Mun95].  **Aspects**
[SKS09, VM01].  **ASSERT**
[SBK+99].  **Assembling**
[JOw+05, CCTCR09, YZY11].

**Assessment**
[BS00a, OAGN18, SRP10, TP+16].  **assignment**
[Kim17, MEYD11].  **assistance**
[HPvB+10, NPM+16, OBTMT15, PBPD+17, WWH07].  **assisted**
[AB13, PJW11, YG16, YG17].  **assisting**
[CNO+16].  **Assistive**
[FKL+16b, FKL+16a, CEA16, CSV+16, CMCM16, CC16, LMT+17, MML+16b, PLB16, RR+16].
**association** [WB16].  **Assumption**
[CM99a].  **assumptions** [WS06].  **asymmetric**
[EB13, WWCC15].  **asymmetry**
[LSCM03].  **Asynchronous**
[JDP97].  **atlas**
[LvdHK+15, ZZC+13].  **Atmospheric**
[ZH17].  **ATR**
[LCZ+01].  **attachment**
[CLA+17].  **Attending**
[TLM+05].  **attends** [LLG+18].  **Attention**
[DAZ+17, DCT09, GFW13, HRC09, SKOS95, TW08, BBHF10, DL05, Han05, IKST05, JOw+05, SFWG08, WRK05, Ano05j, FRNS05, HH05].

**Attention-from-motion** [HRC09].  **Attentional**
[MNE00, YYL96].  **attraction**
[RM03].  **Attribute**
[BJ96, GKI95, DPCA15, TL15, ZTGL18, ZRKZ+11].  **Attributed**
[CTF+98, PLLL03, SRS11].  **Attributes**
Audiovisual [DGG08, SKT18], augmented [CKM11], Augmenting [FAZ14], Aurora [GFL+11], authentication [DIMT12, PY08, UBEP09].

Author [Ano95b, Ano95c, Ano96b, Ano96c, Ano97b, Ano97c, Ano97d, Ano97e, Ano98a, Ano98b, Ano99a, Ano99b, Ano99c, Ano99d, Ano00a, Ano00b, Ano00c, Ano00d, Ano01c, Ano01d, Ano01e, Ano01f, Ano02a, Ano02b, Ano02c, Ano02d, Ano03a, Ano03b, Ano03q, Ano04k, Ano04l, Ano04m, Ano04n, Ano05k, Ano05l, Ano05m, Ano05n, Ano06j, Ano06k, Ano06l, Ano06m, Ano03o].

autism [CSV+16]. Auto [ZH18]. Auto-Encoder [ZH18].

Autocalibration [Bri17], automata [Ros10].

Average [GMT00]. averaging [MMA06].

avoidance [CSS13b, JM09a]. Avoiding [RKL+18, GB13].


Background [An98, DS07, SEFV15, YCH07, ZY14, JBR08, LRLB11, OSM16, OSM17, SZ07, SV14, SPK14, TA11, VTRC14, VAWW10, VWMZ15, YSNIT14, ZJZY16, ZCF13]. Background-subtraction [DS07]. background-weighted [JBR08]. backgrounds [LBNS09].

backgrounds [LBNS09]. Backpack [HCHD01]. Backtracking [KW12].

Backviews [SK02]. Bag [PWWQ16, ADR16, KBMD15, RG17, RB18]. bag-of-tracklets [ADR16].

bag-of-visual-words [KBMD15, RB18]. bag-of-words [RG17]. bagging [LLP16].

balanced [ML+17]. Ball [MSSS09, CG09, ROJX09, WASF14, YJC+09]. ball-tracking [WASF14]. Balloon [CM95]. band [Mil09, MBMC11]. bandwidth [CC15].

bandwidth-efficient [CC15]. bank [TKL+09]. barrier [CSMS14, Liu10, SCMS13]. Base [KPH02].

baseball [GHHX04]. Based [APV99, Ano01m, BGSiVL98, BM98, BS99a, BL00, BL01, Bra97, CFS98, Che00, CCS01, CL97, CW00, DRcF95, DcCl09, DUC97, DTG96, DLHT99, DY98, Egg98, FdMA97, FL96, HTEB11, HR99, HSIW98, HF01, HLF+97, HY98, IF95, JB99, Jok98, Jek98, KW00, KR98, KABP98, KMA+98, KPP00, KR99, LL99, LHHC98, LLSV00, LK00, Luc01, MBKB02, MS97a, MS97b, MwL99, MG01, Mok97, Muk97, NK00, Nis97, OG98, PLL00, PBQ99, PM99, PMV00, RWHW00, SK02, SUO00, SYF99, SB98a, SMK02, SLST99, SN99, SBK+99, SPK+02, SHKP98, SL01, SL96, TI01, Tan95, TY01, TB99, TS01, VKP98, WF02, WW97, YC98, YB01, AAASC11, AYD+18, AQ09, AGB+18, AS09, AM17, ACG+09, ABEN09, AK10, AK11, ATG15, AWK04, Ang07, AS08b, AZN11, AO04, ARARCE11, BI10].

based [Bar18, BZF08, BY08, BSALF18, BL04].
BL09, BM15, BB15b, BAKM18, BDFG17, BWG17, BBH14, BJS14, BH12, BRPC17, BB11, CBD+03, CGU11, CPC08, CEA16, CLZY15, CM12, CTM+13, CM16, CK11, CCPF16, CL18, CS10, CHZ+13, CSLX16, CH17, CKF18, CSS13b, CE17, CJL06, CP09, CO16, CT13, CD13, CU10a, CU10b, CNS18, CMCM16, CG04, CC16, CZZS07, CH17, CKF18, CSS13b, CE17, CJL06, CP09, SI10b, SHE17, SG11, SW05, SF16, SPK14, SH08, SFWG08, SHS03, SCEvdH14, TABBK17, TAK09, TA13, TPT17, TT16, TB13, TMN06, TC11, TVE+16, UBEF09, VAWW10, VWMZ15, VAC16, WPS03, WLZW04, WZ04, WGAD14, WLX+14, WWCZ15, W5Y+16, WW16, WAPB17, WPSL18, WLO+18, WRGB11, WS06, WL10, WR08, WB11, WXY+16, WZH16, XAB07, XYW+08, YB07, YHR+05, YCA+10, YGC13, YFX+18, YSI14, YG17, ZI13, ZLL13, ZLZH17, ZTGL18, ZWZ18, ZD18, ZZCL14, ZLS+13, ZCF13, ZWL16, ZHS17, ZUS06, ZCK09, dSDS+12, dSM14, FRNS05, ZH18.

baseline [LW12]. Bases [Nis95]. Basic [ME98a]. basis [BSM10, BH12, DL15, LPR+03, WR08].

basketball [CD10, PKK+09]. Bayesian [AMGG+16, BAPXH16, Car96, CCPF16, CC07, DLF06, FFP07, JL15, KD12, LWH03, MC09a, MOB14, QC04, RH95, SC00a, SAC09, SW15, SS11, TS16, TN07, WLW+16, YC98, ZCK09]. bead [FLCdA06].

beauty [LB14]. Beckmann [RH06]. bee [CF18]. beginning [WH18]. Behavior [GJH01, SC00a, PBW14, PL08, TB13].

better [AQ09, TCB+08]. beyond [Ast97, BS96, BDFG17, CU11, Col97, CDH99, KZ12, GM15, PSR08, PA10b, PFG09, PR03, PKvGS16, PS15].

based [Pop07, PZV13, PBG04, RB18, RM03, RB16, RE15, RRAR+16, RRS07, RF03, SGS+10, SE11, SBB10, SM12, SB18, SOL16, SS17a, SI03, SRDC09, SHE17, SG11, SW05, SF16, SPK14, SH08, SFWG08, SHS03, SCEvdH14, TABBK17, TAK09, TA13, TPT17, TT16, TB13, TMN06, TC11, TVE+16, UBEF09, VAWW10, VWMZ15, VAC16, WPS03, WLZW04, WZ04, WGAD14, WLX+14, WWCZ15, W5Y+16, WW16, WAPB17, WPSL18, WLO+18, WRGB11, WS06, WL10, WR08, WB11, WXY+16, WZH16, XAB07, XYW+08, YB07, YHR+05, YCA+10, YGC13, YFX+18, YSI14, YG17, ZI13, ZLL13, ZLZH17, ZTGL18, ZWZ18, ZD18, ZZCL14, ZLS+13, ZCF13, ZWL16, ZHS17, ZUS06, ZCK09, dSDS+12, dSM14, FRNS05, ZH18].

baseline [LW12]. Bases [Nis95]. Basic [ME98a]. basis [BSM10, BH12, DL15, LPR+03, WR08].

basketball [CD10, PKK+09]. Bayesian [AMGG+16, BAPXH16, Car96, CCPF16, CC07, DLF06, FFP07, JL15, KD12, LWH03, MC09a, MOB14, QC04, RH95, SC00a, SAC09, SW15, SS11, TS16, TN07, WLW+16, YC98, ZCK09]. bead [FLCdA06].

beauty [LB14]. Beckmann [RH06]. bee [CF18]. beginning [WH18]. Behavior [GJH01, SC00a, PBW14, PL08, TB13].

better [AQ09, TCB+08]. beyond [Ast97, BS96, BDFG17, CU11, Col97, CDH99, KZ12, GM15, PSR08, PA10b, PFG09, PR03, PKvGS16, PS15].

based [Pop07, PZV13, PBG04, RB18, RM03, RB16, RE15, RRAR+16, RRS07, RF03, SGS+10, SE11, SBB10, SM12, SB18, SOL16, SS17a, SI03, SRDC09, SHE17, SG11, SW05, SF16, SPK14, SH08, SFWG08, SHS03, SCEvdH14, TABBK17, TAK09, TA13, TPT17, TT16, TB13, TMN06, TC11, TVE+16, UBEF09, VAWW10, VWMZ15, VAC16, WPS03, WLZW04, WZ04, WGAD14, WLX+14, WWCZ15, W5Y+16, WW16, WAPB17, WPSL18, WLO+18, WRGB11, WS06, WL10, WR08, WB11, WXY+16, WZH16, XAB07, XYW+08, YB07, YHR+05, YCA+10, YGC13, YFX+18, YSI14, YG17, ZI13, ZLL13, ZLZH17, ZTGL18, ZWZ18, ZD18, ZZCL14, ZLS+13, ZCF13, ZWL16, ZHS17, ZUS06, ZCK09, dSDS+12, dSM14, FRNS05, ZH18].

CAD [CFS98, EFF98, IF95, ZZZ06]. CAD-Based [CFS98, IF95]. Cadastral [OMLL98]. calculation [WGAD14]. Calculations [MMS99]. Calibrated [WL09, PD14, PD17, UWH17]. Calibration [CRC97, DC01, Gui00, PA13, PBG12, Rob96a, BHSD+13, CXFS06, CF07, CDT11, CP04, CX11, DWW+12, DMW10, FK09, GOF+15, GGO10, HHAE14, HEPH15, JF10, KK09, KGK10, KGFP10, LSKK10, LWLS12, LP10, MCT10, NL17, NNT11, QC04, RSL10, SW13, SP06, SJH17, SBMM15, SL16a, SCCP05, TM04, WCF10, YJC+09, ZKRH04]. Call [Ano01k, Ano01l]. calligraphy [WL08]. Camera [CF07, CRC97, CYP+10, CC00, DT96b, DC01, Gui00, KS95, KK09, Rob96a, SW13, WC99, WCF10, XL98, AMNCM16, BPS10, BCP15, BBH+12, CKM11, CA10, CGHTK16, CDT11, DPRC17, DDLP10, DJB14, ES06, GHA10, GB08, Goi05, GGO10, GYF18, HC13c, JSRS08, JF15, KF10, KD10, KSR+12, KGK10, KYYC14, LBK10, LCP13, LM16, Lhm08, LSL+18, LDD09, LA05, LP10, MFB11, MCT10, ME18, NNT11, PD17, PYGGLNG17, QC04, RZH17, RCTV12, RTM+17, RLC+15, SP06, SJH17, SST06, SS11, UTB+11, WHL14, YCKA10, YS06, YJC+09, ZY14, Ziv10]. camera-captured [LDD09]. camera-independent [ME18]. Cameras [WL09, AVBK10, BPS10, BCLNG18, BBK15, BYK+18, CVPI0, CYP+10, CS10, CL17, DWC16, DWW+12, DMW10, GOF+15, HKHE14, HEPH15, KKH10, KBJ+10, LG14, LWLS12, MHSP10, MLH13, MBBG18, NFA04, NL17, PD11, PBSG12, RSL10, ROJX09, SRO+19, SBMM15, SL16a, SCExh14, TS17, TM04, UM16, UWH17, WZ08, ZZ07]. Camouflage [TY01, WF02]. candidates [FBK16]. Canonical [DSNN08, IV06]. captioned [CLA+17, JEF+12]. captioning [LXW+17, NLW+17]. Capture [MG01, CFCP11, MHK06]. captured [HKHE14, LDD09, PT08]. Capturing [OGB14, WWJ16]. Cardiac [RWWH00, GPD13, TA13, WSKH13, WWJ13b].

Co-occurrence [PA10b, LPVM13].

co-segmentation [WZW17]. Co-trained [DYM14]. co-training [BCC16].

Coalitional [DPT07]. Coarse [RT14, SY10, TB99, ML13, ZIT+13].

Coarse-to-fine [RT14, SY10, ML13, ZIT+13]. cocycles [GDIIHK11]. code [LHY14, SGS+10].

codebook [HSBS16, ZJZY16]. codebook-based [ZJZY16]. codebooks [vGSV+10]. Codes [BBC00].

codeword [ATC+13]. codices [PRG+14]. Coding [YB01, BGE+17, BRSSAL11, CTWH15, KYM13, LTCT14, LLL15b, TD04, TYDH18, ZLL+14].

Cognitive [BBH+12, Ham05, WWH07]. coherence [MPF07]. coherency [FWG18, RCLS19].

Coherent [SCALFG+18, KBD+12]. cohomology [GDIIHK11]. Collaborative [BB15b, ZWN14, NAS+17, PYS03].

Collection [MSG10]. collections [WL15].


Collineation [CDH99]. collision [YR06].

colony [CFK18]. Color [APV99, BFF97, BK07, BD02, GFS04, GB97, Hen98, IP98, LL97a, LGL15, LPVM13, LPV07, MVP06, MTG07, MKK02, RPTB01, Sap07, SG11, SGK00, VMP03, AS17b, AQ09, ASVO12, ALIR18, BL04, BDFG17, BH12, Dre96, GTP18, GHML17, HC13a, HW06, HSJS10, HKK08, JWG04, JOrW+05, KGU10, LLR10, LL04, LEB07, LMC09, LJZ18, LL08, LN10, MWF07, MN06, MGPJ11, MGPFO8, NN04, OSY18, Pen15, PA10b, PBG04, PS12, QAB+11, SCE04, SCALFG+18, SF07, SKU+09, SAC09, TLF06, VSP06, YZ06, YCL07, ZZ07, ZT09, ZCF13, ZH17, PA10b, SCALFG+18].

color-based [BL04, BH12, LN10].

color-plane [ZH17]. colored [DR04, OSY18]. colorization [BT17].

Colors [HGS08]. colour [Ang07, BG09, CT10, CT12, DCFM07, GE08, HEP15, Hei04, PKD07, VBS+04].

column [TH06]. column-space [TH06].


commercials [GS06]. committee [MP16]. common [SRS11].

communicating [UM05]. Communication [FKL+16a, CC16]. Commute [DDWZ12].

Comp [OB04]. Compact [BRPC17, HB98c, CM16, NNS+18, SGS+10, vGSV+10].

Comparability [Bre01]. Comparative [Che00, LCZ+01, AVGASAP15, BZ14, BSBW14, HS06, JM09b, LRM2MJ08, OH05, PSE+11, SCD11, SYFK13, TPD+16].

compare [ZK17]. Comparing [CDJ14, GJ10, Sha11, vGSV+10, CU11, OJRT08, TN05]. Comparison [HSSB98, KYM13, RFC97, SOL14, SGB01, Ste01, LLG+14, LLL+15a, MSR07, PBSG12, She16, VTRC14]. competition [MMV06].

Complementary [LL97b, LL08].

Complete [BNG02, DG01, DY98, TG95b, KM03].

completeness [FB18]. completion [WH96, WZW09, BF05, LA11, LDH+14].

Complex [CM95, Jon97, LM99b, MS97b, SP97a, VKP98, BKPS15, BP09, ÇOD08, CT10, DETE17, FL09, HY11, Hu11, HML15, KV06, KN04, LL12, LCL+17, MJ11, MiMO+16, SZ07, SM17, TN07, VB16, XYW11, YR06].

complex-cue [LL12]. complexes [CDIF14, Cou13]. complexity [GMF14, LT05]. Component [BZ14, Jon99, BRSSAL11, CCL04, CE17, DB03, HHWP03, HQN05, Nic95, Ros08, SVSM15, SHS03, WLMG08].

component-based [HHWP03].
component-labeling [CCL04].
Components
[CCS01, AO16, AHDM10, DBB13, WPZ+18].
Composed [LER95, LL12, WB97].
Composite [HZLM11, SL99, SOJ17].
Compositing [KW99]. Composition [CZ14].
Compositional [LSW18, TLB+15]. compositions [RL13, TLB+15]. compound [BAM16]. Comprehensive
[PWVQ16, ASVO12, SV14, TPT15].
Compressed [Spi98]. Compression [GSK02, JEK98, KDRC98, NK00, BT17, HBL+17, SBS04, TVLS08, WLZW04, YWMS08].
Comput [AK11, Ano06h, BB15a, MBMC11, PZ09]. Computation
[BM00, BM02, CM99a, CCP97, CH99, LHKC97, MKY01, Neg96, OD99, SA96, DRAB08, FKV+11, FBK15, Kle13, MSI10, MN06, OH05, TLCH05, XSD12, Ano95c].
Computational [LZ97a, MJS97, SMK02, SAK15, TVY+18, FFY+04, FFL14, KTP08, Pec07, SGA12, VBS+04]. Computer
[Ano95a, Ano98d, Ano15a, BY98, BS99b, CFS98, DRKE13, FKL+16b, FKL+16a, FHP01, GKL+17, HTEB11, HSKH07, LB14, LHKC97, LMT+17, MP09a, MST00, MG01, MTH+17, MT00, Ros95, Ros96, Ros97, Ros98, Ros09a, Ros00b, Ros01, TGM+17, WKI+16, ZKX02, Ano65j, BK15, HBBH11, JS07, JNKL15, KPKH07, KMT11, LBK10, MdBJG15, MNMK16, NLM05, PZ08, PZO9, PY03, Rei16, Sah05, SBB10, SFWG08, TCB+08, WKP13, ZSSF16, LLE+09, STLH08, BPQ15].
Computer-based [HSKH07]. Computing
[Ano98d, AM97, BY98, DT96a, FK00, GK98, LH99, NPWP97, TG95c, WZWT99, CKK+12, FYH11, SR11]. Concept
[WTBdB15, HS14, Kim15, KYM13, KM03, THL13, USKB10, WSY+16]. concepts [LDC+13]. Conciliating [IJDAB13].
Concurrent [CTE95]. Condition [RM02]. Conditional
[SKM06, CL18, MLB+18, PV13].
Conditions
[OD01, CSV+16, OK04, SPK14, ZJ05].
Conference
[Ano95a, Ano96d, Rei16, Ano96a]. Confidence
[Neg96, KN11, PMC13, SvdMH15].
Configuration
[OD01]. Configurations
[MR96, TSM98]. confocal [KGK10].
Conforming [Spe97]. Confusion [RLB17].
Conic [BF14]. conical [LNS14]. Conics
[QV98, BA06, KGK10]. Connected
[Hei99, Jon99, PC15, SU00, SU01a, AHDM10, HQN05, HQW+12, Nic95, SH09, SHS03, ZUS06]. connected-component
[HQN05, SHS03]. Connectedness [SU01b, CUSZ07, CU10a, CU11, MVP06]. connecting [GBL08]. connectivities
[BNG05]. Connectivity
[BDHM09, BNG02, WB97, BNG03].
Connectivity-preserving [BDHM09]. conquer [BPC+17]. cons [Bor19].
Consecutive [Muk97]. Consensus
[CM97, LZ97b, MGS15]. Consideration
[SKOS95]. Considering
[OD02]. Consistency
[OML09, SF97, CL18]. CBT+04, CK09, Lhu18, MM06, PD14]. consistency-based [CL18]. consistent
[CPC08, JLD12, TY05, UK12b]. Constancy
[BFF97, BJ97, CT12, LGL15, SAC09].
Constant [MS06b, SOL14]. constellation
[GLM17]. Constrained
[IP98, Ols99, CL99, CKC14, LPR+03, MFG10, SOJ17, SMD+08, TLP+17, TLY+16, UO16, WYC15, WWJ13b, YZT+13, ZLL+14]. Constraint
[BZ99, Jon97, BHM10, MZC+05, PL08]. Constraint-Satisfaction
[BZ99]. Constraints
[DM01, FL96, FB97, Zha97, BF14, CLZY15, FF09, FK09, GFY18, IJDAB13, Lhu18, NNT11, ND009, OCVV04, RC03, TR09, WDB12]. Constructing
[BNG05, EVA06, LH95]. construction
[CACB17, Sch06, ZZZ+13]. contact
coupled-layer [MML + 16a]. Coupling
[YSI + 14, TMN06]. COV2 [Ano07a, 
Ano07b, Ano07c, Ano08a, Ano08b, Ano08c, 
Ano08d, Ano08e, Ano08f, Ano08g, Ano08h, 
Ano08i, Ano08j, Ano09a, Ano09b, Ano09c, 
Ano09d, Ano09e, Ano09f, Ano09g, Ano09h, 
Ano09i, Ano09j, Ano09k, Ano10a, Ano10b, 
Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, 
Ano10h, Ano10i, Ano10j, Ano10k, Ano15a, 
Ano15b, Ano15c, Ano15d, Ano15e, Ano15f]. 
Covariance [FBZP15, IH15, KRS14]. 
covariances [YO11]. covariant
[TBFJ15]. covariates [SBIK16]. Cover 
[Ano17j, Ano17k, Ano17l, Ano18k, CCPK16]. 
Coverage [TG95b, ES06]. Covering 
[CM99a]. covers [Eva06]. Crease 
[SLS01]. Creaseness [LLSV00]. created 
[SYPK13]. Creation [CSZ + 15]. Crest 
[MAM97]. CRFs [YHN11]. Criteria 
[IW97, Kim04]. criterion [GBHS06]. 
critical [GB10, OBTMT15]. Critique [Oli00, Oli01]. 
Cross [HEPH15, KIS17, LF98, PV14, 
AWK04, EX17, KK15, LCL + 17, MCF10, 
VJ17, WHN08, YC05]. Cross-calibration 
[HEPH15]. cross-correlation [MCF10]. 
cross-lingual [WHN08]. Cross-modal 
[PV14, LCL + 17, VJ17]. cross-ratio [YC05]. 
Cross-Ratios [LF98]. cross-referencing 
[AWK04]. cross-sectional [EX17]. 
Cross-view [KIS17]. crowd [JB15, KB12, 
PB16, RDS15, SCR + 17, WX16, ZZP12]. 
CrowdCam [DMAD17]. crowded 
[SFF + 18]. crowds [CZZS07, GLOC10]. 
Crowdsourcing [JRBD + 15, TMM16]. 
Crude [VV02]. CT
[HR08, LAFLB16, MDdMG09, SMD + 08]. 
CT-slice [MDdMG09]. Cube [CHC11]. 
cubic [SB05]. cubical [Cou13]. CuDi3D 
[BAMK18]. Cue [KR99, RJ00, RWWH00, 
EDB12, JCO6, LL12]. Cue-Based 
[RWWH00]. Cues [LL97b, SLST99, CLZZ13, 
GW07, HLBl7, KN03, KSR + 12, LGL15, 
Mig12, MAJ16, NT10, ZTH + 11]. cultural 
[doSVBS12]. CURL [BCC16]. Current 
[TGM + 17, CH17]. Cursive [AHD98]. 
curating [FMS17]. Curvature [DT97, 
FW97, Kis96b, LW18, LLBV00, MKY01, 
OD09, SF97, CLL14b, FB12, MSR07]. 
Curvature-based [LW18, FB12]. Curve 
[ASS97, Obs99, SB96b, SdD03]. Curved 
[KHBO1, ST96, VPK98]. Curves [Ano95e, 
BKDO1, FAB97, GLR + 99, IW97, LM99a, 
Mok97, HN95, OHBF04, OH04, VKNK14]. 
Curvilinear [BAMK18, HP96, LCZ09]. cycle 
[CUAT13, DK13, GPDR13, KT08]. 
cut/max [ZSCP08]. Cuts 
[KBAS16, CPP + 11, CLL17, Mah16, SOL14, 
XAB07, ZSCP08]. CVIU 
[BK15, DFJL15, SMHH04]. Cycles [CM99a]. 
cylindrical [LCP13].
LM96, Lau97, LPS+11, LST13, LM16, LAB15, LAFLB16, LS08, LLG+14, LLL+15a, LDH+15, LSHT02, LS12, LSTF12, LK00, Luc01, MS96a, MW00, MF+95, MC09b, MCB13, MMA06, MOB14, MWTN04, MCT10, Mil09, MKY01, MJPS16, MIP16, NSK+97, NG98b, NT10, Neg12, NFA04, NKPT13, NL96, NDO09, NSEA13, OG98, OMBH06, ODT17, OJRT08, OCVV04, PMW05, Pud98, RAH97, RB18, RZH17, RWWH00, Rem04, RT14, SC96, SC15, STC+16, SCD11, SBIK16, ST96, SCALFG+18, STV09, SS17a, SSHP17, SM06, SN99, Shi99, SKU+09. D- [ST10, SKVS13, SJH17, SPQ+17, SBMM15, SB00, Ste01, SWS11, SRHC13, SKBS13, SS11, SB02, TB99, TPT15, TSI17, TN05, TN08, TML00, TH04, THL03, UK12h, UFF06, VV02, VAC16, VKP98, WC02, WPS03, WP1+16, WLO+18, WWLVI11, XOF05, XP11, YB07, YHR+05, YZX+17, YTH99, YGC15, YJ+09, YLX+18, ZW97, ZP11, ZSCP08, ZZJS18, ZZC+13, ZT15, ZLHJ18, ZH04, Ziv10]. D-based [FAB97]. D-image [LS12]. D-space [HR99]. D-based [GSPL10]. D-range [LS12]. D-space [HR99]. D/ [ABVC16, CLZY15, CFM+13]. DAAL [ZTGL18]. DAGs [XY16]. daily [BKPS15, VCD+17]. dandelion [LYG07]. Dark [LC19]. Dashed [JvdB19]. Data [BCA98, BL98a, BZ99, BS00a, BS00b, CK96, GSK02, Jac01, LR02, MAM97, MGLB17, NWP97, RAH97, RF02, SB00, SM97, WLZW04, WALL00, ZOMK00, AM06, BBS15, BCC+18, BC10, BR12, BYN+04, BSBW14, BJS14, BG18, CLZY15, CH06, CBT+04, CD10, CP09, CC96, Cre08, FLHK08, GLOC10, HRHZ17, HF11, JBC08, JRBD+15, Kim04, LY13, LSCK15, LPR+03, MSR07, MC09b, NY14, NW15, Pat13, PPT06, PKC+18, QT10, RH06, RK03, STHBH18, SY10, SPT+18, Sha11, SKVS13, SRHC13, TG11, TST14, TFL+09, TN05, TN08, TZY08, WS08, WZW17, WNH05, WB16, YWMS08, YW07, YW16, ZZZ06, ZZ10]. Data-driven [CKB96, SM97]. Databases [BS99a, SPK+02, ABVC16, DR04, MTAA11, YAK+08]. Databases [ADDK99, KAES99, KR98, MK01, SBK+99, GDR04, PA10b, PS15]. dataset [CKB96, SM97]. data-driven [BBSD15, TZY08]. Database [BS99a, SPK+02, ABVC16, DR04, MTAA11, YAK+08]. Databases [ADDK99, KAES99, KR98, MK01, SBK+99, GDR04, PA10b, PS15]. dataset [CYG16, LC19, SCR+17, WZY13]. Datasets [KK17, CCFC13, EDX16, OB14, WT+17]. Deblurring [MRW+97, WPSL18]. Decade [ Boo97]. decentralized [CZ15, HML15, HW07]. deception [SL16b]. Deciduous [HdV99]. Decision [RM98, CKL18, HPvB+10]. decomposable [CKK+12]. Decomposition [LL99, MK01, SW05, ARFF18, AM15, BFR13, CW15, DAM12, HML15, KRBSV17, PAK19, RDM+11, SH09, SCS11, XY+08, ZLL+14, ED16]. decomposition-like [DAM12]. deconvolution [JKA17, LEE+18]. decoupled [ANHS17]. decoupling [BDVK10]. dedicated [YG17]. Deep [DAZ+17, GKL+17, MSF+17, MAK+17, NNS+18, SFF+18, SWYP00, ZK17, ZTGL18, AM17, BCC+18, CKL18, HBL+17, LLL15b, PKC+18, RCLS19, PPBD+17, SB18, VGLP17, WLO+18, WWG+18, XYRS17, ZWZZ18]. Deep-anomaly [SFF+18]. defined [TWS06]. Defining [CU10b]. Definition [ACF00, SU01a, DBF04, KMBH09, Dam08]. Defocus [ZD01]. Defocused [RC97]. Deformable [BCA98, CYE00, Das97, DJG01, FB97, GSP02, LT05, NFSK07, Pet09, RAH97, T101, TC11, WRH97, BVVMM15, BM15, BPB13, CMD06, HW06, ML13, MSF+12, RB18, SB18, SI03, SRHC13, TLY+16, WB12, ZZC+13]. Deformation [KMB97, RW97, FPC+08, LPR+03, Mar07, MWTN04, SY10, SKH08, XFP+16].
Deformations
[FT98, LHH97, NMP97, ASFP03].
Deformed [Nis97]. Degenerate
[TZM98, MC09b]. Degradation [BHBF10],
degraded [PS12], degrades [HBF09].
degree [Sha11]. degrees [LWLS12].
degrouping [ABD11]. dehazing
[ECC18, JSZY17, LZmC+C17]. delay
[NSEA13]. Deletable [Che98]. Delineate
[AM00]. delineated [Ano06h, GKK05].
Delineation [SU01a, LCZ09]. dementia
[HPvB+10]. demodulation [WB11].
demonstration [KRK11]. demosaicing
dLAH07]. demosaicking [ZZ07].
denoising
[HSJS10, LEE+18, LZmC+C17, MGPJ11,
PYWZ17, XTZ+18, ZD18, ZLHJ18]. Dense
[FMR01, LSC08, XS98, BG16, CM16,
CRCM16, HFII, IZKB12, WN05].
densities
[BL09, LD98, Loh10, MLB+18,
MGK00, NS98, Ok99, PCJC98, RY98,
Ros02, Sp198, TW98, TZM98, VMOU05,
XL98, YKA01, YW99, AZSVK05, ATG15,
ALK+09, AMD10, ABK16, AvdWDM18,
BL14, BT05, BDS12, BBC+07, BL09, BM15,
BAMK18, BDFG17, BWG17, BJS14, CSY08,
CVP10, CM16, CGHTK16, CWO+11,
CCYC12, CYG16, CZZS07, DLS+09, DK13,
DETE17, DZL07, DWC16, DFJL15, DLF06,
DD1b, DZLH17, EB13, ED16, FFM05,
FBZP15, FLCdA06, FB16, FB18, GZP05,
GMM15, GS06, GSP10, GG09, GPG+15,
GHHX04, HAAE14, HGP09, KCH08, JA16,
JDW05, JYTK11, KL07, KBKS18,
KLL+11, KS12, KYM13, KBD+12, KLK+16].
detection
[KL10, LWI16, LMRJ08, LE09, LTY+15,
LG14, LncCT16, LRLR15, LAL+10, LCLH18,
MYC09, ML13, MP14, MAG+16, MTV17,
MTC+14, MPP09, ATAA11, MSP+18,
NB10, OK04, PD196, PXX13, PYWZ17,
PL17, Pen15, PBI16, PYGGLNG17, PL10,
PS05, PLB16, LL17, KQH+12, RG16, RZH17,
RB16, RAP16, RCTV12, RCT14, SFF+18,
SPC+15, SKF18, SJST07, SVSM15, SZ16,
SS09, SOD10, SM13b, SKBS13, SMHF04,
TABK17, TLY+16, TY05, TDK10, TP14,
THL13, VCD+17, VSP06, WJ07, WO10,
WZY13, WZT13, WGAD14, WX16, WH18, WMBY12, WBS14, WSKH13, WB16, XG08a, XSK15, YWZ11, YCA+10, YGH11, YHN11, YGC13, YZ06, YO11, YSNi14, YFDA17, YJC+09, YR06, YG16, ZZZ15, ZMJ+15, ZLZH17, ZS11, ZJ05, ZWY14, ZJW15.

detection-driven [TLY+16].
detection-localisation-recognition [CGHTK16]. detections [KEG15].
Detector [BKD01, BS00a, CL00, SGB01, FB12, KY06, MCM+17, RLF15, MAY+10].
Detectors [HSSB98, KP00, CHH09, MvGS16, MM06, PK18, TL15, USKB10].
development [Cre08]. developmental [GLMM16]. device [NLN05, SSHP17].
devices [HSH07, MAG+16, SE11].
diagnosis [TDK10]. diagnostic [LSP+16].
Diagram [KSI98]. Diagrams [RM98].
diameter [KZ12]. diamond [BFR13].
diary [RCJ+13]. dictionaries [SBB18].
Dictionary [CWH+13, GCPF08, TSL14, WLW+16, XSQZ15, XW16, ZZZ13, ZP18].
dictionary-based [ZZL13].
diffeomorphisms [Mar07]. Difference [TMNM09]. differences [CE17, FMS17].
Different [KHB01, RWV95, Shi99, TS01, BKK11, CU11, FKS10, MOT17].

Differential
[GL95, KPH02, TD04, VB98, WW97, ME18, RMD08, SOJ17, TG95c, YS08].
differential-radon [SOJ17].
differentiators [HTNN18]. differently [WYX+16]. Diffusion
[AG00, BABB19, CBM01, KS96, SLS01, TESK11, BI11, KGC05, LYSS12, WWJ13a].

Digital
[Bor96, Bre01, KCD00, Kis96b, NS96, Pud98, Rob96b, SB02, WB97, BRSSAL11, BT05, BBK15, Coe12, CLL14b, DBBB14, EL03, Eva06, FLCDa06, LA11, MOT17, NKPT13, SC96, SOJ17, SRP10, VRKL13, ZZ07].

Digitalization [ASS97]. Digitization [GL97]. Digitizations [GL95]. digitized [CSY08]. Digits [Por00]. dilation [HBF09].

Dimension [DL97, CP09, Coe12].

Dimensional
[LZ97a, MG95, MNO00, SF95, SCS99, TK97, WD96, ZM96, ACP16, ASVO12, AH08, BEGB13, BMV07, DBF04, DM12, GHZ+13, Got08, HQN05, KCD00, KON+17, LB08, LSCK15, ML15, NWJ15, PJW11, Pat13, SOL16, SB05, WD14].

Dimensionality [KAES99, RRR11, LLL13].

Dimensions [DV98]. Dimensions
[Bo96, Jos99, TML00, CBT+04, CIDF14].

Direct
[Dre96, GL98, Neg96, WTYC18, BF07, HC13c, KYYC14, PZC17, SCS14]. directed [BI11, DB14, EK08].

Directional
[BS00a, FD99, AS08a, DPM14, FMS17, LSPV04, OAGN18, KL09, kCE+18].

Directions [AT13, AZP14].

Disaggregation
[QLY+17]. disaster [KB12]. disc [QKH+12].

Discontinuity
[SP97b, Spe97, VB98].

Discontinuity-Preserving
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discounting [BK07, SS11].

Discovering
[JEF+12, JRBD+15, LWX+17, BG16, FR11].

Discovery
[DLMC16, DHP08, LC09, MGPP11, MJ17, WW16].

Discrete
[Ano15n, DDRKE13, GGO10, IE99, K198, KC99, LL99, MRW+97, MMS97, PZ08, PZ09, AMGG+16, BTB14, CT12, PV13, TMN06, Zun03, LL08].

Discriminant
[ZZCL14, ITNP12, LZD+14, SAC+12, WJ07].

discriminate [RAP16]. Discriminating
[QV98]. Discrimination
[AL99, DH00, YZL16].

Discriminative
[GYTL09, SVSM15, SJ15b, XSQZ15, DYM14, DZLH17, HJZ16, JNLG15, LLC12, LTCT14, LLL15b, LSTARMB11, TLB+15, TABK17].

discriminatively [VKL18]. Disparity
[BI11, MGMS01, BK16, Gon09, KN03, MSH10, WGAD14]. displacement

DP [SHKP98]. Drawing [JV97, SP97a]. Drawings [CLD96, DL97, DV98, LCD97, PC99]. drift [RMD08, SCALFG+18]. Driven [CKB96, IW97, PBPD+17, SM97, ABD11, BBSD15, BCM13, CSZ+15, CÇ15, FAB12, MSP+18, RGA10, TLY+16, TZY08, Wort5, ZIT+13]. driver [CPT07, OBMT15, TDT12]. driving [RCJ+13]. Dual [Kim17, ÇÖD08, CT10, CS04, CLL17, Hu11, IDY+18, KTP08, LDH+14, SKS11, WSKH13]. dual-point [CS04]. dual-source [IDY+18]. dual-tree [ÇÖD08, CT10, Hu11]. dual-view [LDH+14]. due [BHBF10]. duplicated [CHC11, JN09, XTZZ14]. duplicated [ZTH+11]. during [DL+09]. Dynamic [BPBS13, BBHF10, CS10, CC00, GB13, GSK02, HML15, KA99, LE09, MD0BA19, MS96b, TW98, WPK09, XST04, YLM11, ZT98, ZKRH04, AAMO16, BMJF+17, Bar05, BDFG17, BBK15, DD11a, EL07, GA13, HQW+12, JBC08, KG14, KTP08, LWH03, MS10, MWT04, MMP09, QSM17, SCL13, SHK11, TS16, TT16, TN07, TM06, VWMZ15, XG08b, YJ16, YR06, ZZJY16, ED16]. Dynamics [MJS97, TPD+16, TFD07, YG16].

JM09a, KY06, LMBDB11, ML13, SS09, WO10, WBS14, WP09]. edge-avoidance [JM09a]. edge-aware [BSR17].

Edge-Based [HLF+97, DETE17].

Edge-Preserving [RM02, MGP11]. Edges [LL97b, PE09]. edit [DT10]. editor [GSST03]. Editorial

[Ano01g, Ano05f, Ano05i, Ano06c, Ano06d, Ano06e, Ano06f, Ano06g, Ano07d, Ano07e, Ano15n, Ano15o, Ano17j, Ano17k, Ano18d, ACW+16, BCH+18, BK15, BPO15, GKL+17, JGSP16, Kah95, LLNS18, MYC+14, SUS+15, TVY+18, YLM+17, ZZP+16, Ano03d, Ano03e, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03k, Ano03l, Ano04c, Ano04f, Ano04g, Ano04h, Ano04i, Ano04j, Ano05c, Ano05g, Ano05h, Ano11a, Ano11b, Ano11c, Ano11d, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano11k, Ano12a, Ano12b, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano13a, Ano13c, Ano13e, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano13m, Ano13n, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano15a]. Editorial

[Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano15l, Ano15m, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano17c, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano18a, Ano18b, Ano18c, Ano18e, Ano18f, Ano18g, Ano18h, Ano18i, Ano18j, Ano18k, Ano19a, Ano19b].

Editorial- [GKL+17]. EDITORS

[DCLL99, MT97, BS99b]. effect [GGGROE+17]. Effective [LDGS+13, LG17, CW0+11, DETE17, PD17, SSM06]. effectiveness [TKDN16, ZBDP15].

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emphasis [SH09]. Empirical [BDK01, FHP01, RPTB01, DAM12]. enable [SSdVL06]. enabled [SRO+19]. enables [TFL+09, WRKP05]. Encoded [KD96, Jea11, SKBS13, YLM11]. Encoder [ZH18]. Encoding [YX+19, TVL08]. end [SRHC13]. end-effectors [SRHC13].

Endoscope [OD97]. endoscopic [HSK07].
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Enhance [QDLB17].

Enhanced [BSMK13, GSP02, JZWD16, ACDB12, KGC05, LSD07].

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Enhancing [CE17, Dem96, MAJ16, AZ15, WSY16]. enrollment [FBF08].

Ensemble [KUHY18, ZWL16].

ensembles [HBL17, PWSvdH17]. entire [TN08].

Entropy [TVE16, GHHX04, PYWZ17, SE11].

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Epipole [LB10].

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Epipolar-based [CPC08].

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Equivalence [CU10a].

equivalences [CU11]. equivalent [RG17].

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Error-aware [CACB17].

Estimates [Mil99, WALL00, DLC14].

Estimating [BK01, BFY00, DGC12, GA09, KJ09, MC09b, PBW14, SHI99, TML00, TZM98, TZ00, WSV05, ZL01, LMC99, RN12, RA15, YSL11].

Estimation [Ano01m, ACB98, BA96, BGK08, CSG15, CL00, CFA98, Dan97, DC98, FD99, Imm96, JOS99, LB10, Lin02, Luc01, MS97a, MGMS01, NDBT95, SP97b, Spe97, SJB02, WLD99, WPB14, ZD01, AS08a, AS09, ACG09, ABVC16, AH08, BDVK10, BPLT15, BS14, BG18, CSS13a, CL18, CS10, CLO17, CRC16, CC16, DM12, DPCA15, DJF14, EBN07, FL09, Gon09, HD09, HSH07, HB11, HH12, HI15, IDY18, JC06, JF10, KUHY18, KHK10, KYYC14, KGB17, KMN11, LW17, LwdHK15, LSC08, LC09, LWLT17, LWA13, MSR07, MESS09, MP09b, NT10, NWNT17, ODD96, OD17, OM16, OM17, PD05, PBT14, PV06, PHH15, PRCP16, PCZ17, RDM11, RAC13, SOK16, SEC15, SB16, SHE17, SM06, SO07, SPK14, SRHC13, SM13b, SC16, SC17, SC18, TMD09, TAK09, TST14, TP14, TP05, UU18, UTB11, WHM09].

estimation [WSJ15, WCF10, WTYC18, XNZ18, YCH07, YZT13, YA12, YC05, ZDL13, ZEGEJ15, ZSL16, ZIT13, ZZP12, ZDF10, ZHZ17, dP10, dMFU10].

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Euclidean [BM02, BI10, BM00, Cou13, CM99b, Egg98, ER96, GBB18, KG10, LHKC97, MMS99, PC14, SW04].

Euler [IE99]. evaluated [SV14].

Evaluating [BH12, Ste01, KGBW14]. Evaluation [BK01, Che00, DL05, FHP01, GAD01, HRS02, LCZ01, LPH01, PMR17, PR03, RPTB01, WM14, Bor19, BZ14, BG09, CZHT15, CCSS14, CYG16, DL10, GEO8, GJMO14, HYJ11, HMC10, HC13b, HWW06, KDT18, LK03, LFL08, MO11, MS17, MM06, OAGN18, PD14, RN12, RbdDS14, RDSF15, RL11, SJS07, SHL18, SL16b,
evaluation-based [OAGN18]. Evaluations [RTM+17]. Event [WZP+16, CCR13, HHM+16, HBN04,
JYTK11, LmCT16, SM12, SMHH04, YLM11].
events [ABI+04, CCF17, DLS+09, HS14, 
LCSL07, OBTMT15, PSYZ13, RCJ+13,
TD04, XYRS17], everyday [WSY+16].
Evidence [ANM98, BBK15, MYLP98].
Evidence-Gathering [ANM98]. evidences
[YS+14]. Evidential [HHM+16].
Evolution [LL99, DCS05]. Evolutionary
[KB+12, RF02, BPB11, SCD11], exact
[CSMS14]. examples [FFFP07, XST04].
Exclusively [LC19]. exemplar
[AYD+18, AZ15, FBK16, OMBH06, ZH18].
exemplar-based
[AYD+18, FBK16, OMBH06, ZH18].
exemplars [SBH+17]. Exhaustive [Lin02].
exocentric [AB18]. Expansion
[VF06, BKK11], expectation [SPF17].
experiment [LMP13]. Experimental
[LCZ+01, HF11]. experiments
[HMEB07, HKA13, CH17], expert
[CSDNR17, Mah16]. experts [EY08].
explicit [NLW+17]. Explicitly [HFKN97].
Exploiting [CHC11, DDL10, DXT14,
PZC18, ROGT14, STC14, Kui08, NY14].
exploration [OMW+07]. Exploring
[Kui08, MBC17], exposed [WYX+16].
exposure [ABK+18, MOT17]. expression
[CSG+03, EB14, HOH+07, LY06, LDH+15,
LSCM03, LWS16, MB11, SS17a, SKVS13,
SS13, WY07, XFP+16]. Expressions
[YB01, HKZ+16, SHK11, SS13, TMM16,
WWJ16]. Expressive [CSV+16]. Extended
[CTF+98, KSS97, WB97, ADR16, LCP13].
Extending [GR05]. Extension
[FDMA97, GBB+18, MMV06]. exteriors
[HBH10], external [MLH13]. extract
[MB95]. extracted [BY08]. Extracting
[Cre99, CKS+05, FKL+98, SC99, FYH11].
Extraction [ANM98, AMMV99, ADDK99,
CCP97, DT96b, GN98, KI98, KZ05, LPH01,
LHHC98, May99, MNHO00, Nis95, Rob96a,
SCS99, TSP97, UZC97, WH01, BB03, CM12,
ÇÖD08, CNC03, DBF04, Da08, DWZ12,
FLCD10, FS03, GHZ+13, HNC05, KA12,
LCZ09, LS09, MTG07, MZB+10, MHL14,
NY14, PQML11, RT14, RC13, Ste13, YT13,
YR06], extrapolation [Kim04].
extrinsic [MMP16, SPK14].
Face
[Ano01k, CC03, HHWP03, HL01, JLY+17,
JT17, KL07, LY06, MYLP98, MAF13,
OB14, RY98, SSN03, TTH07, YKA01,
ADR16, AM04, AC99a, AC99b, AKC11,
AVC16, ARARCE11, BC10, BC16, BF10,
CH06, CFB05, CH17, DM12, EKY08, ESS10,
ET15, FFB08, GJ10, HASS10, Hu08, Hu11,
HDF12, JLD12, KTE+17, KCM+17,
KHA+05, KMBH09, LRW08, LB14, LL08,
MYK03, MCB13, PY08, PZX13, PBT14,
PTE12, LL17, RM03, SECS15, SAC+12,
SSM06, SKVS13, STC14, SBH+17, SM13b,
TD04, WJ07, YCA+10, YAK+08, ZZZ15,
ZBDP15, ZH18, ZJ05, BGD09], face-iris
[ET15], faces
[AZP14, BL09, BW15, BSBW14, DBBB03,
KCM+17, Koi03, ZK03]. Facets [ZT15].
Facial
[ÇÖD08, CSG+03, EB14, KdVL99,
LSCM03, TW98, YB01, DB03, GZJ05,
HOH+07, HKZ+16, JLY+17, LC14, LB05,
LY06, LDH+15, MB11, RG16, SS17a,
SHK11, SS13, SL16b, TMM16, TLWT12,
WY07, YLM11, ZZZ+16, ZMJ+15].
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ZEJEJ15, AO16, HR09, KBWT16, KCZ18,
LLL13, ZZZ10], factorization-based [KBWT16].
Factorized [GPG+15]. Factors [BGPDP09, CP09]. fall [ALK7+09, YG16]. family [DBBB14]. far [BBC+07]. far-infrared [BBB+07]. Farin [Ano95e]. fascia [TL+16]. Fast [BCMBC09, CH11, Coe12, CM99b, Egg98, GK95, HQN05, Imm96, IP98, KBJ+10, LCZ09, LK03, MAP99, MPST08, MMP15, MPPP14, MČK09, NSF97, OG98, QLY+17, RM98, SW04, Sup02, VWMZ15, WHC14, WNI05, XTZZ14, YO11, ARARCE11, BPB11, CBT+04, CYNO11, CZ14, CZHT15, CP09, CK09, DOSD11, DMDW12, DLV15, DG11, FYH11, GCT+14, HYJ11, HNC05, KGFP10, Kim15, KMY13, LDH+15, LHSG15, LTY+15, LWZP17, LK03, LFLO8, LZL+17, LS09, NNS+18, ODD06, PZX13, PQML11, Pha17, Pun03, QT10, QLY+17, RG16, RAP16, SB13, SW17, TYO5, TFD07, TP14, TAK14, UBT+11, WD14, WLX+14, XMN+15, YSL+14, YZL16, YZK+17, YO11, YSY+18, YLX+18, ZRL+11, ZNG+13]. Feature-Based [HR99, LDH+15, LFL08]. Feature-domain [NFSD13]. Feature-oriented [FYH11]. Features [AM00, COW98, CS98, HDVL99, Jon97, LRLR15, PA00, RY98, SA05, TsA06, ACP16, BCM13, BL14, BEGB13, BD+06, CCSS14, CNS18, CR18, CH09, DSN08, EK12, ET15, FAZ14, FMGA+12, FAB12, GLM17, GTP18, GS95, GBL08, Gwa17, HAT+15, HPG15, JY14, KDT+18, KK11, LXF16, LYSS12, MU11, MB95, NHK08, PRM17, RDFS15, SCE04, SKVS13, SMCP14, SM13b, TLP+17, UMH16, VAC16, WJ07, YG16, YG17, ZYS09, dCCP12, AW09, BETV08, LL08, SYZ+15]. Feedback [MBKB02, MIUS16, KDJV12, MW13, Pen03, RGA10, dSdSF+12]. feedback-based [dSdSF+12]. femoral [KNO+09]. few [FFFP07]. fidelity [WMTN04]. Field [DC98, MCP300, CMD06, DWC16, FLS+14, HC13b, HW06, HNC05, JC06, KHR+16, KS03, LSC15, LL12, MLB+18, MMM09, MJPS16, WB11, XMN+15, ZSL+16, PV13, WK13]. Fields [BA96, Mas02, MRF96, WW97, WZWT19, WSSD96, BP05, CL18, LPR+03, SBB18, SK15, TW11, VGR16]. Figural [MPPP98, PEFM98]. Figure [AL99]. filling [HKA13]. film [TDK10]. Filter [CGL98, DD11a, DY14, HBB+12, HSJS10, KDV12, LAB15, MHP10, MiMO+16, TKL+09, WCYS13, YNCO11, RRR11]. filter-based [DD11a]. filtered [PC14]. Filtering [Jon99, Ang07, Ano06b, BL09, BKMV07, CND13, GKK05, KL14, KOR10, LAFL16, MW07]. Filters [Spe97, AS08a, AC09a, BW11, DZLH17, FAZ14, HDF12, Jea11, KG14, LRW08, LST13, LY06, LSPV04, SBB10, SAC09, WB15, SC15]. Find [Hob00, MT16]. Finder [PKP97]. Finding [CDH99, GS06, LF16, PF99, SZ97, WW95, CSMS14, OGB14]. Fine [GDMC17, KFSM17, OD02, TB99, ML13, RT14, SY10, ZIT+13]. Fine-grained [KFSM17]. Finger [WF05, ABEN09]. fingerprint [UBEP09]. fingerspelling [KK15]. fingerwriting [CGHTK16]. Finite [EB13, TGSH98]. fire [BJS14]. First [DPB00, RMO2, VF96, ACP16, DD11a, RCJ+13]. first-person [ACP16, RCJ+13]. Fish [TML00]. Fisher [MIUS16, YZL16]. fisheye [AXSVL14, UWH17]. Fit [BCA98, MB05]. Fitted [Lil97, ZWT+14]. Fitting [BA06, BCLNG18, JAC01, KB00, CC96, LDGS+13, LG17, WCYS13, Ano95d]. Fiume [Ano95e]. Fixation [Dan97]. Fixed [GLR+99, ROJX09, CTWH15].
ES04, GLOC10, HD09, HGR+13, JBC08, LvdHK+15, LB08, LFL08, LDC+13, LBCA10, Mig12, NNS+18, PBT14, PWWQ16, SvdMH15, TMB12, VMN16, WZW17, YW07, YR06, Zac18, ZZZP09].

fusion-based [HD09]. future [KK17, ZZZ15]. Fuzzy [WZW17, YW07, YR06, Zac18, ZZZP09].

SKB96, WB16, YZT+13, YSL11, ZM96, CLZY15, GFW13, HHWP03, JA16, LWZC14, MML+16a, PB11, SCMP14, VNNB14, WWJ16, WAPB17, RK11].

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gloss [LMC09], glossy [PK05].
goal [DLS+09, PSYZ13, TABK17].
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gradients [BL04].
grading [PKD07, SM13a].
grained [KFSM17], Grammatical [JvdBS99].

Grand [BGPD09].
granulometric [ZMCA05].

Granulometries [BJ96].
Graph [AYB+18, BSALF18, BBP11, GPRD13, HTEB11, JO11, JBWK11, KCD00, LEB07, NRJ11, OTO06, YYL98, ZRKZ+11, AS09, BB16, CHP+11, CPP+11, CK11, CUAT13, CL+14a, CL17, Far11, FK+11, GDIIHK11, GML16, KSI15, KIS17, KTO8, LWZP17, Mah16, MMK04, PLL03, RAHT+11, SAS12, SOL14, UK12a, WW16, XHW09, XYZH11, XAB07, YW16, ZP11, ZSY+19].

Graph-Based [HTEB11, BBP11, JBWK11, AS09, CK11, WW16].

graph-cut [CUAT13].

cuts [CL17].

graph-partitioning [MMK04].

Graphical [Ano95e, WKI+16, DPCA15, NN13, XG08b].

Graphics

[Hob00, TVY+18, Gon09, KLBP11].

Graphs

[Bre01, NWP97, NS96, CNDS13, MDFS11a, MDFS11b, SRS11, ZNG+13, dMFU10].
grasping [LCP13].

Grassmann [LWSC16].

grey [DG01, PA00, Sha05, WB97, Dem05, KL07].

Gray-Level [DG01, PA00, Dem05].

Grayscale [TPS97, WCZ+02, YCL07].

greedy [KOC17].

grey [GPK99].

grids [HAE14, SB05].

Grooves [LKK00].

Ground

[AL99, LB98, Cre08, RLMK15, SYPK13].

ground-truth [SYPK13].

Group [KC99, SC99, WPZ+16, BGE+17, MGP08, UMH16, XSQZ15, AGB+15].

Grouping [ABD11, ASZ99a, CH96, CA97, Hen98, JDP97, KN99, LM99a, MRF96, PF99, PB99, SN99, JA96, GZP05, LBNS09, YS09, ZZRC15].

Grouping/degrouping [ABD11].

Groupings [CN95].

Groups [MFJ95, MJ+00, SM97, KRJ+08, MCL16, SAL16, VMC+16].
groupwise [GKBD14].
growth [RAC+13].

Guaranteed [SK98].

Guest

[Ano01g, BCH+18, MYC+14, TVY+18, YLM+17, GSST03, DCL19, MT97, BS99b].
guidance [BP10, DLMC16, HSKH07, NPM+16, PBT14, RTM+17, RGA10].

guide [TCB+08].

Guided [KGB17, AZN11, ASFP03, DDWZ12, LWY+17, PRCP16, RS03, ZP18].
guiding [OH05].

gymnast [RZH17].

Hairs [LKK00].

Hamming

[REF15, YSX+19].

Hand

[ABEN09, AS17a, CW00, NWSU17, PC99, Por00, SKOS95, ZXK02, BMB+17, EBN+07, JM09b, KGB17, LCP13, LIHG15, MdBJ15, OTO06, PBT14, PS15, SGH07, ZT15, ZWJ15, DP10, DBZ07].

Hand-based [ABEN09].

Hand-Drawings [PC99].

hand-gesture [MdBJ15].

hand-pose [DP10].

Hand-Printed [Por00].

handle [MiMO+16].

handles [VZP+09].

handling [CH11, FBK16, KFN15, LST13].

handoff [CYP+10].

handwashing [HPyB+10].

Handwriting [AHD98].

Handwritten

[DLH99, HY98].

Handel [LL17].

haptic

[NPM+16, RRAR+16].

Hard [FB97, MT16].
hard-to-find [MT16]. Hardware
[MZC+05, MNHO00, AK10, AK11, AHDM10, Gon09, MS10, PCC13].
hardware-based [AK10, AK11],
hardware-oriented [PCC13], harmonic
[HM10, SGS+10]. Harnessing [VGLP17].
Hash [GK95, FXW17]. Hashing
[RH95, Tsa96, CBS17, CLL+14a, FWG18, JBBK11, ML15, WWG+18, ZWT+14].
Haze [LYBT17, ECC18]. hazy [HZ17].
Head
[CSS+13a, HGP15, PHH+15, ABVC16, CC16, DPCA15, HGD+14, TST14, YWZ11, YC05].
heading [RS03]. heading-guided [RS03].
Heads [FM99]. Heart [LSB+00]. Heat
[KS96]. heavily [BPL15]. heavy
[LG17, MS10]. HELOC [CPC08]. Height
[SF16, ATG15, BABB19, CH06, LSC08, Mas09]. help [MST16]. hemispherical
[GA10]. hepatic [ARC14]. Herb [Kar97].
heritages [dOSJ12]. hermeneutics
[GM12]. Hessian [LTCT14].
heterogeneous [GB10, PZX13, WL16].
Heteroscedastic [KB90]. Heuristic
[KVdG+97]. Hidden
[Che98, KABP98, BCM06, CL17, CLCO13, NN13, VM16, ZYX13]. hiding [YCL07].
Hierarchical
[BAM16, CWH+13, CN95, DPCA15, FWG18, FKL+98, HUF05, HP96, KBKS18, KD96, LKW+17, ML13, NN13, PRC+04, SL96, SPW15, Tan95, TGFF15, YZ06, YNCO11, YW99, YST+18, BPC+17, CL15, CZ14, CDIP14, Cou13, HBH10, JEF+12, KS15, KSF16, TLB+15, XSQZ15, ZWN14].
Hierarchy
[Jon97, SN99, MdrRM15, NFA04, PCJ14]. High
[AM15, CJL06, CJC01, DT96b, EA95, MCPB99, PCJC98, UO16, BC10, BE13, BKMV07, BBK15, CBT+04, DRB08, HBBH11, JLY+17, JPP+14, KA08, LGL15, LGD16, MWTN04, NWJ15, RMD+17, RT14, SP06, SL16b, MNR18, VGR16, WD14, YAK+08, ZYT10]. high-dimensional
[BEGB13, BKMV07, NWJ15, WD14].
high-level [JLY+17, RMD+17, ZYT10].
Higher-order
[UA16, JPP+14, KA08, LGD16, VGR16].
high-performance [DRB08].
High-Resolution
[MCPB99, PCJC98, SP06]. High-Speed
[DT96b]. high-stakes [SL16b]. Higher
[KSRS16, SJ15a, SHE16, ZZP12, PL08].
Higher-Order
[SJ15a, KSRS16, ZZP12, PL08]. highlight
[GCD+18, HGHX04, WXZ18]. Highlights
[CE95, MS00, ABC+03]. Highly [SM10].
hippocampus [XFC13]. Histogram
[MGW10, MAP99, WZC10, ZT15, ZCL99, BK07, CKC14, KGU10, MHSP10].
histogram-based [KGU10, MHSP10].
histogram-wise [CKC14]. histograms
[JWG04, KBMD15, LRL04, LL12, LDC+13, LMC16, NY10, STD14, SM17, TLB+15, ZD18, PA10b]. histology
[SMM13, Tan11]. Historical [HS16].
history [WRB06]. HMI [FKL+16a]. Hock
[SCR+17]. HOG [AT17, HC13b]. holes
[CHS08]. Homeostatic [F06].
homogeneity [KLL+11, MVP06].
homogeneous [BF13]. homographies
[CPS05, SCEvdH14]. homography
[GF18, CPC08]. Homotopic [Pud98].
Hopfield [BBB96]. Horizon [MAL10].
Hough
[CGHTK16, CCR13, CS04, CL95, DGH98, FS03, GLR+99, GRB13, KB00, KBD+12, LY05, MG00, MNHO00, MAK+17, Ols99, PKP97, SYK06, Sha06, SK98, SKBS13, dSM14]. Hough-based
[GRB13]. Hough-CNN [M+17]. houses
[UB05]. HRCT [SBK+99]. HtHT [KB00].
HTS [dSM14]. HTSn [dSM14]. hull
[BL08, MHL14]. Human
[AC99, BL01, BDFG17, CFC01, CMB10, DAZ+17, DLF06, Gav99, GBB+18, GM12, GAD01, LWZ16, LRM99, LCL13, LSW18, LST12, MDJ15, MYLP98, MG01, PC05, SBK16, SPK+02, YG16, ZKK02, A06h,
Human-computer [MdBJG15, ZSSF16].
Human-delineated [Ano06h, GKK05].
Humanoid [ZMJ+15]. Humans [DAZ+17].
Hybrid [CC96, FLS+14, SOK16, DWW+12, FN14, KSR+12, KL11, LLF18, MK18, VMP03].
hypercomplex [AS09].
Hypercube [DRCF95, LHKC97]. hypergraphs [BB13, BB15a, DB14].
hyperspectral [RRK13].
Hypotheses [MS97b]. Hypothesis [LVW97, BT17, LWY+17].
I-Learn [DLMC16]. IAPR [EHG+10].
Iberian [CCR+05]. ICA [BBB03, Hu08].
ICA-based [Hu08]. ICDAR [Ano96d].
Iconic [CBD+03]. ICP [FDMA97, PLH04, YB07]. ICP-based [YB07]. identical [HBL+11]. Identification [CTE95, GLR+99, KH96, LCD07, TN08, ABEN09, ABC+03, BCC+18, BRA+10, BCM13, CTM+13, CH17, CL08, DPRC17, ILRB04, JRA+17, LY05, LSCM03, LN10, ML13, MKF15, PWSvdH17, PGGM04, RCTV12, SYZ+15, TDK10, UMH16, VCDS+17, WPK09, WWG+18, XYZH11, HH05]. identifier [WF05]. Identifying [KEG15, PRG+14, TN05, TESY15, GS06, PXTZ14]. identity [GFY+14]. if [Ano17j, Ano17k, Ano17l, Ano18k]. IFS [BBC00]. IFTrace [MSF+12]. II [CU10b].
Illuminate [DC98, DJF14]. illuminants [APB10]. Illumination [ADGB16, BFF97, BWL04, FW97, GG09, Lai00, LZ97a, MCF10, OD99, OD01, ASC17, AC09a, AC09b, AZP14, ARARCE11, CCYC12, DD11b, DL10, Hu11, Jea11, KTE+17, LCT09, LY06, MTVM04, OK04, TD19, YWZ11]. illumination-based [ARARCE11]. illumination-encoded [Jea11]. illumination-invariant [AC09a, TD19]. Illumination-robust [MCF10]. Image [AYB+18, AK11, ABW97, APV99, Ano95d, Ano011, Ano06h, ACW+16, BK01, BS99a, BPQ15, BCC16, BFY00, BIB15a, BFH08, CGL98, CM97, CH09, CC00, CL97, Cre08, CW00, DT96a, DF02, DCC19, DPB00, DH00, DG01, DSH04, EK09, EA95, FRL+98, FL96, GFS04, GB17, GMV08, GMW12, GH05, GKR01, HR09, HWZ16, HLF+97, HMA10, IP98, JWG04, JSZY17, KB98, KSS97, Kis96a, KD96, KVDG+97, Lai00, LN98, LDH+14, LLE+09, MBKB02, MAP99, MK02, MS97b, MK01, MSW15, MBMC11, MYLP98, MGPL08, MGLB17, NDN+07, NVVW97, NLW13, OD07, OTL96, OYTY98, OBH04, PZ09, PF99, PBQ99, PM97, PM00, RWW00, RC03, RM08, Ros95, Ros96, Ros97, Ros98, Ros99a, Ros00a, Ros01, Ros10, SUO00, SU01b, ST96, SC99, SLST99, SF95, SH99, SBK+99, SPK+92, SL99]. Image [Ste01, TVLS08, TSO09a, Tay00, TZ00, THT+98, UZC97, VPK98, WN99, WLD99, WD96, WZC02, WZ+14, WIK1+16, WALL00, YGC15, YB95, YFZ98, ZW97, ZL01, ZFG08, ZLL+14, ZCL99, ÂS17b, AM06, AQ09, Ang07, Ano17j, Ano17k, Ano17l, Ano18k, AC09a, AO04, AMGG+16, AM15, ASFP03, ATC+13, BT17, BK07, BP05, BF07, BCDH10, BT05, BvdHL+13, BB04, BSMK13, BCA16, BPB13, BRPC17,
MSI10, MFB11, MZC⁺05, MAY⁺10, NN04, SBB10, SM10, dLAH07. implementing [KL10]. Implicit
[HISW98, LDPD97, LSB⁺00, RAH97, UE01, ZOMK00, HUF05, WSKH13]. Improving [FB97]. Improve [ACB98, ZW97, FFB08, KBMD15, dSDSF⁺12]. Improved
[AM17, CM12, GPC⁺10, MIl99, MB05, OEK08, VCD⁺17, HH07, HWZ16, SZ07, STC14, SYPK13]. improved-variation [HWZ16]. improvement [SHE17, TVE⁺16]. improves [BHMB10]. Improving
[CL17, GFB12, HCC⁺16, LvdHK⁺15, RGP12, TL15, WASF14, XJK12, YAK⁺08, BSH13, CC PK16, CE17, GMM15].
Improvisation [Hod95]. impulsive [MGPF08]. IMU [GYF18]. IMU-camera [FY18]. in-the-wild [JT17]. In-vehicle
[OBMTM15]. inaccurate [KEG15]. including [NL17, WR08]. Incompatibility
[Ast97, Col97, PRW97]. incomplete [KBN12, MYC09]. incompressible [ACG⁺09]. inconsistent [LPC08].
Incorporating [GWO7, LHH97, dSDSF⁺12, CSY08, PYW17]. increasing [ZBDP15].
increment [NFM08]. Incremental
[DHP08, GB08, HRC16, IT15, XGO8a, Dam08, FFFP07]. Independent
[BKMSR98, DTD96a, FD99, NFM08, EKY08, LT05, ME18]. independently [OCVV04].
Index [Ano95b, An095c, Ano96b, Ano96c, Ano97b, Ano97c, An097d, Ano97e, Ano98a, Ano98b, Ano99a, Ano99b, Ano99c, Ano99d, Ano00a, Ano00b, Ano00c, Ano00d, Ano01c, Ano01d, Ano01e, Ano01f, Ano02a, Ano02b, Ano02c, Ano02d, Ano03m, Ano03p, Ano03q, Ano04k, Ano04l, Ano04m, Ano04n, Ano05k, Ano05l, Ano05m, Ano05n, Ano06j, Ano06k, Ano06l, Ano06m, WCOZ02, Ano03a, BJS14, CLZ1Y15, LZWP03, PBO04]. index-based
[CLZ1Y15]. Indexing
[BGSDVL98, CS98, CS00, DvlV08, Doe98, GFS04, MAP99, MLP97, Nis99, YC98, BZS16, BL04, JN09, MTC⁺14, MYC⁺14, Pha17, QT10, TKAK14]. indicators [CH06].
Individual [WPZ⁺16, XSF13]. individuals [CSV⁺16]. Indoor
[KM17, LYSK17, SQP⁺17, ANHGS17, CGU11, DBW11, DPM14, DTL17, KPPK09, RRAR⁺16, TS17]. indoor-sports
[KPPK09]. induced [YG17]. Induction
[PC99, VBS⁺04]. Industrial
[SOJ⁺95, ZZZ06]. inextensible [BBH14].
Inference [AS17a, JvdBS09, SB95, WIK⁺16, BBK14, BCA16, GF15, Ham05, HMM⁺16, JNLG15, PBW14, SCC17, WKP13, WW16].
Inferring [KMBG07, OGH04, KRK11].
Inflating [CM05]. Influence
[HFKN97, BGGP09, GPZ05]. Information
[BEGB13, Boc99, CM97, HB98a, Hob00, PMV00, SB02, BKPS15, CSY08, EF14, GH08, Hei04, KK07, KT07, LWZ14, LL12, SPC⁺15, SKU⁺09, WSSS13, ZYT10, ZCM16]. Information-Based [PMV00].
Information-theoretic
[BEGB13, WSSS13], informative [DL10]. informed [JNLG15]. Infrared
[WB15, BBC⁺07, DZL07, EB13, GFY⁺14, HASS10, KHA⁺05, SRO⁺19, SSN03].
infrared-enabled [SRO⁺19]. infrequently [PK18]. inhomogeneity [MUS06].
Inhomogeneous [GSP02, YHN11]. Initial
[HSSB98]. Initialization
[CYES00, NFSK97, SSKR08]. inpainting
[BR12, BABB19, CHSV08, JLY⁺17].
Inscribed [BM98], inscriptions [PRG⁺14]. insensitive [BWL04, GJ10, NB10, PV06].
insertion [YJC⁺09]. Inspection
[COW98, MG95, MDT96, ME98b, NJ95, SOJ⁺95, TG95a, TG95b, LA11]. inspired
[BCMR16, BC10, BCDHI10, BEK18, EF14, EK12, HL13, KFRDR⁺18, MNMK16, MFG10].
Instabilities [ASZ99b]. Instance
[WPZ⁺18, FFB08, PHH⁺15, YGC13]. instances [MT16]. instantaneous [PV06]. Instantiating [WRH97]. instrumental
[BKPS15]. Integrability
[FW97, KS03].
integral [CYG16]. Integrated
Integrating [BL09, LD98, SA95, VZP+09, ASFP03, CNO+16, PBG04, SCS14, TMB12, TG95a].

Integrating [BZ09, DCTO97, MNE00, SSDVLO6, TCZ+12, NT10, Nis96, WLM+14, eGZW07].

Intelligent [SO07, MFG10, RGA10, Tho10, VD10, Jon08].

Intelligence [DL97, KMN11, MFJ95, Mas02, CUAT13, CJL06, DGG08, EDB12, dOJSVBS12, RFS03, SSL+12, TLP+17, VSP14].

Integration [DL97, KMN11, MFJ95, Mas02, CUAT13, CJL06, DGG08, EDB12, dOJSVBS12, RFS03, SSL+12, TLP+17, VSP14].

Intuiting [BZ99, DCTO97, MNE00, SSdVL06, TCZ+12, NT10, Nis96, WLM+14, eGZW07].

Integrating [PL09, LD98, SA95, VZP+09, ASFP03, CNO+16, PBG04, SCS14, TMB12, TG95a].

Integrating [BZ09, DCTO97, MNE00, SSDVLO6, TCZ+12, NT10, Nis96, WLM+14, eGZW07].

Intelligence [DL97, KMN11, MFJ95, Mas02, CUAT13, CJL06, DGG08, EDB12, dOJSVBS12, RFS03, SSL+12, TLP+17, VSP14].

Integrating [PL09, LD98, SA95, VZP+09, ASFP03, CNO+16, PBG04, SCS14, TMB12, TG95a].

Integrating [BZ09, DCTO97, MNE00, SSDVLO6, TCZ+12, NT10, Nis96, WLM+14, eGZW07].

Intelligence [DL97, KMN11, MFJ95, Mas02, CUAT13, CJL06, DGG08, EDB12, dOJSVBS12, RFS03, SSL+12, TLP+17, VSP14].

Integrating [PL09, LD98, SA95, VZP+09, ASFP03, CNO+16, PBG04, SCS14, TMB12, TG95a].

Integrating [BZ09, DCTO97, MNE00, SSDVLO6, TCZ+12, NT10, Nis96, WLM+14, eGZW07].
HQN05, LBNS09, TMB12]. IVIS [TG95a].

J [Ano95d, CV13], jersey [GLM17].

Johansson [SGDP01]. Joining [NHK08].

Joint [CLA+17, GFY+14, KGFP10, LG14, MS97a, MMA06, QV98, SM06, ZDLS13, Gon09, HUF05, JLD13, MSF+17, SCEvdH14, YO11, ZZ07, ZEGEJ15].

Journal [BPQ15, Par16]. JPEG2000 [BRSSAL11, TVLS08].

Junction [AB13, LL97b]. Junctions [Dem96, LM99a, BB04].

Kalman [Ano06h, GKK05, YNCO11].

Kalman-particle [YNCO11].

Keeping [Gui99].

Kernel [LTY+15, MIUS16, ZRL+11, BB13, BB15a, CKC14, GBB+18, GGMV08, GCPF08, KSF16, LHS15, LWLT17, SPK14, WHM+09, YG17, ZCK09, DT10].

Kernel-edit [DT10]. kernel-predictability [GGMV08]. kernels [BBPSV16, JBR08, TBFJ15]. Key [ADDK99, PR03, SVSM15].

key-component [SVSM15]. keyframe [DZJB14]. keyframe-based [DZJB14].

Kinect [SLK15]. Kinematic [ZDF10].


Knowledge [CL97, DTG96, OD99, AZP14, LXW+17, XP11]. Knowledge-Based [CL97, DTG96].

known [STC+16, WXZG18]. Korean [SHKP98].

L [Ano95d]. label [BBK14, CSLX16, GIPS15, Kim15].

LvdHK+15, MSF+17, SOL14, TPT17, TL16, XYZ16, Zac18, ZZCL14]. Labeled [CYG16, SS17b, WDN+12]. Labeling [YB95, CPO8, CCL04, EyGS11, GLMM16, HAM+16, JLL13, Nc95, SMD+08, SHS03, TLY+16]. Labelled [MRF96]. Labelling [GLR+99, AHDM10, HQN05, SRS11, ZJW15]. labels [SYPK13]. laboratory [TN08]. lacunarity [QSX17]. lags [FTT15].

LAMP [ZH04]. Land [CCPK16].

Land-Cover [CCPK16]. Landmark [CLZY15, TW98, DDL10, GSS12, RFS03, TLWT12, WL15, WR08]. Landmarks [HR50, HS06, MB+18, SS06]. Lane [Giu99, Lee02, LY05, PLB16].

Lane-Departure [Lee02, LY05]. Language [BKMSR98, YLM+17, CLA+17, KFN15, LXW+17, OTO06, TLP+17, WCZ+07, VM01]. Laplacian [Dvl08].

Large [CEO18, CRR13, CL15, FPDK12, IZKB12, Mar07, PKvGS16, SHSP17, SA02, SPQ+17, TTN17, ANHGS17, BCP+17, CCP16, CPS10, FWG18, FTT15, GML16, GDCM17, HBH10, KSR+12, KFN15, KON+17, LLL+15a, MNL+17, MPS10, MYC+14, STC+16, TS17, TAKA14, WL15, YWZ11, YSS+14, YC05, ZTH+11]. Large-Scale [SPQ+17, CEO18, FPDK12, IZKB12, SSHP17, ANHGS17, BCP+17, CPS10, GDCM17, KON+17, LLL+15a, MNL+17, TS17, TAKA14, WL15, YWZ11, ZTH+11].

Laser [CZZS07, FK09, ZG06, FRNS05].

Large-based [CZZS07, FRNS05].

LASIESTA [CYG16].

Lata [TLY+16]. late [LDC+13]. latent [MJ17, SAC+12, WZX+14, ZG10].

Lattice [Car96]. Lattices [BNG02, Ang07].

Laurent [Ano95d]. layer [LWZP17, MML+16a, WX16]. Layered [OGH04, ZH04]. layering [CLZZ13]. layers [CKS+05]. Layout [Hob00, ES06, KM17, NHH14]. Lazy [KBAS16, LK03]. LBO [MP16].

LBO-Shape [MP16]. LBPE [LY05].

Leading [Liu02]. leaf [KT15, LZD+14, NHK08]. learn [MST16, VKL18, DLM16]. Learnable [LGD16]. Learned [KP00, NMP97, GCT+14, MLB+18, TMQM13, ZZRC15]. learners [CWO+11]. Learning [BBC00,
BCC16, COW98, CWH+13, CKLP09, CZ18, DC00b, FFFP07, FO18, GJH01, GKL+17, GK05, KN99, KSF16, LYSS12, LLI15b, LWSC16, MYYY17, NLW+17, PSR08, PSYZ13, PBQ99, RAHT11, RKL+18, SA15, SCw11, SC98, TMN06, USKB10, VKL18, WI1+16, XYZH11, XYZ16, XYW11, ZWZ+16, BSMK13, BAM16, CL15, CCPK16, CC11, CZHT15, CMH13, CFM+13, DD11b, EKY08, EL07, EB13, FKS10, FLHK08, GBB18, GB17, GCPF08, Gwa17, HRC16, HOH+07, HBL+17, IT15, JRAJ17, KG14, KRG17, KOC17, LHSG15, LCL+17, Mah16, MK18, MNL+17, MPM16, MdOBA19, MAK+17, NWNT17, OGH04, PWSvdH17, PK18, RCLS19, RL13, SB18, TSL14, TCM18, TA11, VGSN16, WRKP05, WS08, WK13, WLW+16, WLO+18, XST04, XSQZ15, XW16, XRS17, YGC13, YSS+14, YGC15, ZP18, ZTGL18, ZRKLZ11, dSDSF+12, RG16, WPZ+18].

Learning-based [TMN06, ML13]. learnt [CGH08]. Least [FM99, GSV05, MP09b, ZZ10].


Length [GJH01, Ks96b, LL97b, Che08, Kle13, SGH07, SCCP05]. lens [WHL14]. lenses [BHB10]. lesions [ARC14]. less [Pen15]. Level [DFB00, DG01, KSB95, KB95b, LLSV00, ME98b, PA00, ZOMK00, AZ15, BC10, BCDH10, BB03, CU11, DFJL15, DGC12, Dem05, DC505, FPC+08, HWZ16, HGP15, JLY+17, KK13, KKM13, KS04, LFI08, LGL15, MMV06, NLW+17, PSE+11, PD05, RMN+17, STO17, SM06, WOZ04, ZYT10, ZJW15]. Level-Set [LLSV00, FPC+08]. levelings [AHM17]. levels [FKS10, SdV106]. levelsets [TRG+13]. Leveraging [KTV17, MSI10, WPI+16]. LHS [SJ15a].

Libraries [DCCL99]. LIDAR [GDCM17, SPT+18, SO07, BABB19]. lie [SL16b]. lifelogs [WSY+16]. Ligature [ASZ99b]. Light [CVP10, LZ97a, OD97, OD01, XMN+15, AZP14, BHSD+13, CF07, CF05b, CMD06, DWC16, Drc96, HASS10, KHR+16, LF08, LC19, MHL14, SLK15, SBB18, SW13, SF16, TMMN09, WN05, YHS95, ZSL+16, ZHK17].


Limb/Terminator [UZC97]. Limbs [LRD99]. Limited [SMD+08, CD10]. limits [HUF05, PV15]. Line [AH08, CA97, CH99, DLHT99, GB98, JV97, JB99, KB00, NPO0, LD98, PK97, PLL00, Rb96b, SP97a, SM97, Tsa96, BAPXH16, BCL18, CDT11, FS03, HMB17, KM17, ND009, PYWZ17, PZC17, RL13, Sha06, SW17, XSK15, YGH11, ZRKL18, ZS11].

Line-Drawing [SP97a]. line-pairs [ZRRK18]. Linear [AM01, BS96, BEPW00, Jac01, NN04, SH03, WZWT99, AC09b, AM15, Bar05, BBK15, CCL04, CSS13b, CO16, GTP18, ITNP12, KL07, KORC10, LY05, LDH+14, PX14, PL08, PZC17, QAB+11, ZZCL14].

Linear-Time [WZWT99, SH03, CCL04]. Lines [GL97, JvdBS99, KB93, MGK00, MAM07, SLL01, BA06, BS05, Sc06, Ste13, WZWH16, GOF+15]. lingual [WHN08].


LMMSSE [dLAH07]. lobe [YSL11]. Lobula [MAY+10]. Local
GBB98, KP00, LCSL07, LS09, Mil99, MB11, PA00, SGMc15, SKVS13, TG11, TS00b, VNNB14, WTDB15, YSX+19, ZCL99, kCE+18, BCM13, BB15b, BG09, CLZY15, CH06, CHC11, CK09, ESS10, FBK16, GPKS15, GCFMT12, HBG13, HSJS10, JBR08, KYYC14, LPS+11, LLF18, LZS16, MML+16a, MdBJG15, PXTZ14, PV06, PG13, PTE12, REF15, RLBI7, Sah05, SBB18, SJ15a, SW17, SHS03, TLP+17, TCZ+12, TS11, TT16, WPS03, WYX+16, XYW11, YZT+13, YGc13, YZX+17, ZLZH17, ZZ10, ZYT10, low- [ZYT10].


Mapping [CGL98, SWYP00, ABK+18, BZS16, BEK18, CKM11, LJZ18, LZL+17, OMW+07, SRDC09]. Maps [DTG96, GSV00, HB98c, Jok98, KSKB95, OMLL98, Cou13, DSOlh+11, DDLP10, GWT09, JBWK11, JRBD+15, KIS17, LYSS12, Mas09, PMC13, PCR+04, SSL+12, TESK11, TC11, WDN+12]. Marching [HMA10]. Margin [CGR13, CL15, GHZ+13, KSR+12, LLC11]. Markerless [KV06, SHK11, JBWK11]. Markov [BP05, BCM06, CL17, GJH01, HPvB+10, KABP98, MCPB00, MJPS16, NN13, PJW11, SGH07, VGR16, VMN16, WKP13, WB11]. Markovian [MCPB99, PC15, PCR+04, RMFB02]. Mars [OMW+07, SB13]. Masked [RCT14]. Mass [CSY08, Dem05]. Massive [CACB17]. Match [GBB98, Shi99, TKV16, TBFJ15]. Matches [DLS+09, PXTZ14]. Matching [AM01, AG00, BR95, BDL+06, COW98, CTF+98, DC00a, GGR01, HB98b, IAP+11, Jok98, KC99, Lafo00, Mas02, NG98a, NMP97, PLL00, PC99, PM97, RH95, SHKP98, SA95, THT+98, VKNK14, WYC15, WCH98, YS06, ARC14, AKC11, BZS08, BL09, Bre03, CM12, CDJM14, CK11, CC07, CK09, CWLJ13, CR03, DOSD11, DLV15, DSH04, Far11, Goh08, GSK5, GBD04, HB913, HQW+12, HZW+10, JK07, KD10, KM17, KZ05, KMBH09, LL13, LZLP10, LS09, MAL10, MPM15, OBH04, OH04, PD14, PLL03, PFGO9, PMW05, PDTE06, RDA+15, SASS12, SIZ03, SKH08, SW17, SBM+06, SK15, SY11, TZY08, UBE90, WPS03, XHW09, YS09, YWY+16, YK08, YW16, YSY+18, ZP11, ZSY+19, PE09, STLH08]. Matching-constrained [WYC15]. Matching-recognizing [LLC13]. Matchings [CKC14]. Material [XYZ16]. Mathematical [Ano95d, BB13, BB15a]. Mathematics [Ast97, Col97, PEFM98, PRW97a, PRW97b]. Matrices [Go05, LPVM13, LL17]. Matrix [BGK98, CZZF97, LTL14, SB98b, TI01, TSM98, ZL01, AO16, ARFF18, GF15, KK15, LLL13, MS10, ZZ10]. Matting [HKS06, LZW17]. Max [CGR13]. max-flow [ZSPC08]. max-margin [CGR13]. maximization [SBPF17]. Maximizing [WCZ02]. Maximum [CHR13, GHHX04, CKK+12, LLC11, PY17, She16]. Maxshift [TVLS08]. mdBRIEF [UWH17]. MDS [Mig12]. MDS-based [Mig12]. Me [SL16]. Mean [LLR10, MHMO09, ZLS+13, HW06, MSR07, ZYS09]. Means [BBC+07, HS06, JLD12, LLF18, MJ11]. Measure [ALK99, APV99, KN11, LMRM08, MGW10, PDK96, RBD13, RM06, Ros08, TH04, WDN+12, YK08]. Measurement [OD02, SGK00, TI01, NN18, SJH17, XFSC13, ZZZ06]. Measurements [ATG15, BHMB10, WL14]. Measures [Neg96, RPTB01, SB98a, YYL96, Bor19, BAP08, KY06, MM06, RKG03, SvdMH15, Got08]. Measuring [Car01, CK11, KT08, Ros99b, RZ05, WHN08]. Mechanical [CLD96, LCD97]. Mechanism [GS08]. Mechanisms [YLYL96]. media [NHTG15]. Mechatronics [AMGG+16, Boo97, BM97, DUC97, MAM97, NL13, SPK+02, TK97, BK15, BCA16, CUAT13, KLB11, KLG+13, MLB+18, Mah16, MJ11, WP09, XYZ+13]. Meet [Ano15]. MEG [CSDMR17]. Mellin [DG01]. Membranes [Pen99]. Merge [LK03]. Merging [BL00, BS00b, SCvW11]. Mesh [LHKC97, TGS98, BSRV17, DOSJVS12, MWTN04, SY10, TPT15, ZJC+13]. Meshes [MKY01, Tan95, WH00, CL95, MSR07, RT14, WTBD15]. meshSIFT [SKVS13]. meta [TFL+09]. meta-data [TFL+09]. Metabolism [ACC+16]. Method
[Cre99, HY98, KB95b, KB00, MY95, OD02, PM97, SRT01, TB99, ZOMK00, AGB+15, ACG+09, BYN+04, CE17, DETE17, DMW10, Eva06, FL09, HDS08, HMA10, KK13, LSL+18, Liu10, MCT10, MMP15, MJ17, NJW15, PD14, PW06, PT15, RR06, RL13, RLMK15, SAS12, SCL+12, SOL14, SCCP05, TM07, WGAD14, WWCZ15, WYX+16, XSK15, YCL07, ZS11, ZCF13]. methodologies [TPT15]. Methodology [HSSB98, AC09a, DL10, LMRMJ08, LFMP13]. Methods [Car01, FKW98, HdVL99, RFC97, AYD+18, BSALF18, Bre03, BBH14, CCTCR09, CMH13, CU11, DFS08, DSY10, EK14, GBB+18, HNB04, LLG+14, LLL+15a, MSR07, OEK08, PD05, PWQQ16, PS15, PBSG12, RN12, RDFS15, SCD11, WRB11, WTW+17, XYZH11, ZFG08, ZCK09, RC13]. Metric [BCP15, KK11, Por00, RG16, ARC14, ALIRT18, CGU11, FLHK08, FK09, JRAJ17, LFL08, MYYY17, MTG07, PWSvdH17, SMD+08, SCvW11, WZWH16, ZZZ06]. metric-based [MTG07]. Metrically [KP00]. Metrics [Ste01]. MGRF [LGD16]. micro [SOK16, TDWH07, XFP+16]. micro-expression [XFP+16]. Microbathymetric [SWYP00]. micrographs [IT15]. microscopy [ZMCA05]. Microstructure [WH01]. Mid [DFJL15, PCJC98, KIM13, LGL15, NLD+17, ZYT10]. Mid- [PCJC98, ZYT10]. Mid-level [DFJL15, KIM13, NLD+17]. min [ZSCP08]. min-cut [ZSCP08]. min-cut/max-flow [ZSCP08]. minima [PV06]. Minimal [GYF18, NSEA13, HI15, KBJ+10]. Minimal-delay [NSEA13]. minimization [LLY+18, MAJ16, QDLB17, SE11, WAPB17]. Minimum [LL97b, MRF96, CSMS14, Kle13, MEYD11, SCMS13]. minimum-cost [MEYD11]. Minimum-Energy [MRF96]. minimum-length [Kle13]. Mining [TABK17, ZWZZ18, GB17, PHY+11, ZSY+19]. Minutiae [UBEP09]. Minutiae-based [UBEP09]. MIRFLICKR [THL13]. MIRFLICKR/ImageCLEF [THL13]. mirror [LNS14, PA13, ACC+16]. Missing [Jac01, MC09b, ZZ10]. Mixed [SHKP98, LTY+15, PV13]. Mixture [CTWH15, MK01, CE14, LO17, EK08, EB13, FL09, JWQ04, KLK14, WVM15, AQ09]. mixtures [KLN15, VKNK14]. MLESAC [TZ00]. mobile [DWC16, GLOC10, HSH07, MAG+16, MLH13, SSHP17, ST10, ZKRR04]. Mobility [FKL+16a]. modal [ABI+04, BCFO6, CA10, HKZ+16, KLK+16, LCL+17, MML+16b, NT10, PV14, RKG03, VJ17]. modalities [CR18, LHJ+09, WHN08]. modality [AMGG+16]. Mode [ED16, DAM12]. Model [BAC08, BR95, BS00b, CKB96, Car96, CM95, CG04, CCC+16, GPK99, GBB98, GL97, Gui99, HY98, Jura99, KABP98, KMA+00, LZ97a, HK97, LHHC98, MS97a, MWLA99, Muk97, RH95, SK02, SB18, SMK02, SHE17, SLL01, SH08, SM97, TW98, TKDN16, VV02, WC99, WL08, YC98, VB01, AC09b, AZN11, BAPXH16, BB16, BCMR16, BEK18, BvdHL+13, BCM06, BBP13, BH12, CLZY15, CMT+13, CUAT13, CE14, CL17, CP09, CLO17, CC03, CC96, DBF04, Dam08, DD11a, DPCA15, EYGS11, FMGA+12, FFY+04, FMS17, FAB12, FO18, GF15, GBHS06, GHXX04, GPDR13, HL13, HH07, HSS+16, HG11, HBL+17, HKK08, KBMD15, KO07, KHH+12, KNO+09, LT05, LA11, LG17, LSH+18, LYQ07, LNS14, LBCA10, LN10, LPR+03, ML13, MML+16a, MAY+10, Mig12, NAS+17, PE09, PL07, PBW14, RH06, RB18, RLC+11]. model [STBBH18, SOL14, SOL16, SS17a, SKH08, SKU+09, SJ15b, SF16, SJ1H17, SM13a, SFWG08, TBL+15, TLY+16, VAVW10, VMN16, WB12, WMYB12, WCYS13, WWJ13b, XHW09, YZY11, ZZRC15, ZHZ17, AQ09, CTWH15, HH05]. Model-Based
Model-Driven [CKB96, SM97].

Model-based [SB98b].

Modeling [ACF00, CJC98, EK98, FPDK12, GA13, HF01, HFR06, JSRS08, LSB00, LB98, LSP16, LCZ16, Mas02, MPP02, MCPP00, NLI13, PF01, RWV95, SC00a, SL96, SPQ17, TS17, TDT12, TGSH08, WPI16, YB99, ZTH11, ZNG13, AAASC11, BN15, BCDH10, CLC013, CD13, CSG13, ES16, FF09, FBK15, GHMT09, HJJ16, KON17, MPP09, NWJ15, REF15, STO17, SFD11, SEF15, SPK14, TEK11, THL03, TAI11, WY07, WKP13, XFP16, YJ16, YT13].

Modelled [HFKN97].

Modelling [HGSM11, KMN11, LRLB11, PZV13, SKBS13, TPD16, VWM15, VGR16, WX16].

Models [ACW16, BL98a, BD02, Dav97, DF01, DUC97, EFF98, FB97, GJH01, GSP02, GMT00, HB98a, IP98, KVdG97, LVW97, LK00, LT97, NFSK97, Nis97, Nis99, Pha01, SF95, SP97a, SRS11, SB00, TML00, TS01, TGSH08, WKI16, WRH97, YKA01, AB13, ARARCE11, BK15, BVV13, BS13, BF01, CGH08, CFC11, CHS80, CS13b, CMD06, CTCC95, CN03, DPRC17, DCH12, DB03, DSY10, ESS10, EB13, EK14, Eva06, FF07, GBK14, GCFM112, HRC16, JEF12, JNLG15, JBC08, JB15, KG14, KLI14, Kin15, KCM17, KDV16, LSD07, LSK15, LGD16, MGCS17, MJ11, MCB13, MAA06, MSW15, NN13, OJRT08, Pec07, Pey09, QAB11, RB16, RDFS15, SEF15, SI03, SVSM15, SKM06, SGH07, SPW15, SRHC13, TS16, TVE16, UK12a, UFF06, VTRC14, VKL18, WPI16, XG08b, YSN17, ZKSV18].

models [ZC13, ZW16, DGG08, TRG13].

modes [DLMC16, OGB14].

modifications [CDIF14].

Modified [LLF18, GBB18, KK15, MAY10].

MODS [MMP15].

Moment [DPB00, MTVM04, GHH17].

Moments [SC99, Dem05].

monitoring [ACC16, ESS10, HMEB07, HCC16].

Monocular [BBH14, CN95, SGDP01, WN99, WLD99, AB13, CC03, KM17, RSPD12, ROGT14, UFF06, dP10].

monotonic [HKWC14].

Monte [SOL14, SOL16].

morphing [XS04].

Morphological [Ang07, CNDS13, GHS95, Hei99, JC98, SH09, CE17, SW05].

Morphology [Ano95d, BB13, BB15a, GE08].

Morphometric [Booc97, Sah05].

Morse [AC07].

mosaic [AWK04, SP06].

mosaic-based [AWK04].

Mosaicing [LDD09, CPS10].

Mosaics [GSV00, AGB15].

Most [Ano12m, Ano13o, Ano07f, Ano08k].

Motion [ACLS98, AC99, AS09, BDK10, BEP00, Bri17, CSG96, DT96a, Dan97, DH00, DC98, DC00a, FD99, GB97, IF99, Jac01, KN03, KC99, Lin02, LHH98, MNE00, MS97a, MG01, MS96b, NK00, Oli00, Oli01, Pen99, SA96, SP97b, SGDP01, SF97, SBZ97, TO99, TS01, VFK96, WLD99, WF02, WD96, XL98, ACP16, AM18, AS08a, AC10, BS95, BF07, BC10, BT05, BC17, BW15, CG09, CMB04, CFC11, CMBP09, CT13, CRMC16, DGC12, EF14, ED16, FLB06, FB16, GZP05, GRCD18, GBHS06, GW07, GWT09, Gwa17, HSH07, HMP10, HG15, HRC09, HC13c, KBN12, KBW16, HKH10, KYY14, KL10, KRS14, LCS10, LMR10, Lhu08, LZWP03, LWH03, LYA13, MP07, MST16, MU11, MHK06, MP09b, FM08, NT10, Neg12, NWJ15, OGB14, PD05, PW06].

motion [PT15, PV06, PRCP16, Pop07, RDA15, RLS06, RN12, RSPD12, ROGT14, SHE17,
SOJ17, SKM06, SCS14, MNR18, TMQM13, TPD+16, TPNP15, TYDH18, TGFF15, TPD05, TR09, TLMT+05, UK12a, UFF06, VSP06, WLO+18, WBR06, WS06, XYW11, XYRS17, YWZ11, YSD06, YSCC11, YC05, YSD03, YR06, YG16, ZDLS13, ZT09, LY13. 

Motion-Based [NK00, WF02, KL10].

Motion-Egomotion [DH00].

Motion-Model-Based [LHHC98].

Motions [BA96, Bar05, KV06, RRR11, RAP16].

Motivated [BL98a].

mounted [JZWD16].

mouse [TTH07].

Movement [BL01, Gav99, HF01, HFR06, ITNP12, LSP+16, PQML11, WS08, MAY+10].

Movements [KS95, SFWG08].

movies [SZ03].

Moving [SMK02, WD96, AMNCM16, BP09, CYC10, CCCC12, CYG16, DDA16, JKM07, MP14, MOT17, OCVV04, QC04, SJ16, WZT13, ZY14].

MPEG [ADDK99].

MPM [CMBV04].

MR [BvdH+13, CFYU12, DCS05, HRS02, LSP+11, LSB+00, ZU09].

MR-image [CFYU12].

MRF [BBK14, GJP96, KL11, SKH08].

MRFs [ACK11, KTP08].

MRI [GPDR13, MAK+17, MPPP14, RAH97, WSKH13, WWJ13b, ZRL+11].

Multi [ADR16, AMMV99, BDS12, BF10, CPT07, CRCM16, CPS10, Gwa17, HKZ+16, HJJ16, ITNP12, KK13, KCM+17, KLK+16, LS08, MBF11, Pat13, Pen03, PMC13, SCL13, WJ07, WZY13, ACP16, ABI*04, Ano06h, ACK11, BAPXH16, BYR17, BKK11, BSMK13, BBK14, BCF06, BG16, CSDNR17, CA10, CD JM14, CPP+11, CD10, CWO+11, CSLX16, CLI+14a, CACB17, DR04, DPRC17, DD11b, DCS05, FBF08, FN14, GKK05, GCEC07, GBVDC18, HDG+14, HGP15, HC13c, IJDAB13, JRAJ17, JB15, KD10, Kim15, KW12, KL10, LWY+17, LvdHK+15, LHS15, LG14, LZmC+17, LFS16, LBSN09, LYSK17, MNL+17, MSW15, MCM+17, MML+16b, MB11, NAS+17, NN13, NT10, NLI7, OSY18, PLJS14, RM03, RB16, RCTV12, RKG03, RTM+17, SSL+12, SOL14, SOJ17, TPT17, UM05, VRKL13, VMN16, WCYS13, XYZ16, YWZ11, YGC13, YWWY+16, YJ16, YCRA10, ZRL+11, ZZRC15, ZH04].

multi [ZNZ+13].

Multi-agent [KK13, GBVDC18].

multi-atlas [LvdHK+15].

Multi-camera [MBF11, CA10, DPPR17, HC13c, JB15, KD10, RCTV12, YCRA10].

multi-reference [NL17].

multi-channel [IJDAB13, NN13].

Multi-class [Pen03, MNL+17, PLJS14].

multi-colored [DR04, OSY18].

multi-constrained [SOJ17].

multi-core [KL10].

multi-dimensional [ACP16].

multi-expert [CSDNR17].

multi-face [ADR16].

multi-feature [CWO+11].

multi-graph [CLL+14a].

multi-instance [FBB08, YGC13].

multi-Kalman [An06h, GKK05].

multi-label [BBK14, CSY16, Km15, SOL14, TPT17, XYZ16].

Multi-modal [HKZ+16, KLK+16, ABI*04, BCF06, CA10, MML+16b, NT10, RKG03].

Multi-object [Gwa17, HJJ16, SCL13, MCM+17, NAS+17, RB16, ZNG+13].

multi-person [BAPXH16, LG14, YJ16].

multi-perspective [CPT07, ZH04].

multi-phase [DCS05, IJDAB13].

Multi-reference [CRCM16].

multi-resolution [ACK11].

Multi-resolution [Pat13].

Multi-scale [AMMV99, BDS12, LS08, BKK11, CDJM14, LZmC+17, LBSN09, MSW15, RTM+17, SSL+12, VRK13, YWWY+16].

multi-scale/irregular [VRKL13].

multi-scan [CACB17].

multi-sensor [CD10].

Multi-spectral [CPT07, WZY13, GCEC07, ZRL+11].

multi-start [FN14].

multi-structure [LWWY+17, WCYS13].

multi-subspace [DD11b].

Multi-target [PMC13, BG16, CSLX16, KW12, UM05, YCRA10, ZZRC15].
multi-task [BSMK13, JRAJ17].
Multi-view [BF10, CPS10, ITNP12, KCM+17, WJ07, BYR17, CPP+11, HDG+14, LZS16, LYSK17, MB11, RM03].
Multicamera [Mur95, TWW14, TA11].
multi-channel [RDM+11]. Multicolored [MS00].
multifactor [PQML11]. Multiframe [TO99]. Multigrid [CLL14b].
multilabel [CLL17]. multilayered [KK07]. Multilevel [OMLL98, HDS08, KMT11].
multilocal [LLSV00]. multimedia [MYC+14, YSS+14, STLH08].
multimodal [JS07, LDC+13, MKK02, PY08, YKA01, JZWD16, KT07, LLL+15a, LDH+15, LXW+17, NNS+18, OH05, WZT13].
Multiview [DF01, LTCT14, TP14, BY12, LYA13, MK18, UFF06, RG16]. Mumford [SOL14, SOL16]. murkiness [TKDN16].
muscular [LY+16]. music [BLH16].
musicians [BLH16]. Mutual [KT07, PMV00, EF14, GKP15, PC05, SRO+19, WYX+16, ZKRH04]. myopic [SPC+15].

N [ZSCP08]. naïve [CH17]. Narrow [AS08a, Mi109, MBMC11, LLL+14].
natural [HWW06, CTM+13, LBNS09, Mig12, YWMS08]. Naturally [GHML17].
Navigation [GSV00, KR99, RJ00, ILRB04, LM16, PLB16, RR+16, SRDC09, TDWH07].
Nearest [CGU11, GKP15, KHH+12, LZS16].
Nearest-neighbor [CGU11]. Necklaces [GSP02]. negative [AO16, LLL13, ZLL+14].
neglect [HH05]. neighbor [CGU11, KHH+12, TCM18].
Neighborhood [MMS97, MKK02, ADGB16, GHZH+13, Hu08, NSEA13, SW04].
neighborhood-sequence [NSEA13].
neighborhoods [CM99b, HUI16]. neighbors [GKP15]. neighbour [LZS16].
Neighbourhoods [SB02]. Nested [TS00b, VGR16]. Net [WRH97, LLP16, WPSL18]. Nets [AMMV99, MAM97, TLEF06]. Network [CGL98, AVBK10, AM17, BRPC17, GFW13, JB15, MSM17, RG17, SFF+18, Ziv10, NHTG15, VB16]. Networks [BPQ15, DAZ+17, SB95, SC00a, SKT18, SC98, AMGG+16, BSM10, BPS10, BBB96, CÇ15, DDLP10, GGGROE+17, KUHY18, LCHL18, LW03, MCT10, OBTMT15, PKC+18, RCLS19, RTM+17, SCC17, SST06, TN07, ÜB05, VKL18, WWG+18, YFX+18, ZK17, ZH18].

Neural [CGL98, SC98, WRH97, AM17, BBB96, BRPC17, GGGROE+17, GFW13, KUHY18, LLPL16, LCHL18, MSM17, RG17, SFF+18, SCC17, TLEF06, WWG+18, ZK17].

neuromimetic [SCS14]. Neuroprostheses [PBPD+17]. neutrosophic [SG11].

news [WHN08]. night [ASC17].

No [MvGS16, MYYY17]. no-reference [MYYY17]. nodes [PL08]. Noise [Imm96, TO99, GGGROE+17, LG17, MGPF08, RK11, WLW+16, XTZ+18]. Noisy [LR02, BTB14, KG05, LBCH10, VRL13, VGLP17].

Non [BY12, CMD06, JHA17, LBCH10, PRR03, QDLB17, SPC+15, SS17a, TS16, AMNCM16, AMN18, AO16, AM15, BHHF10, BPS10, BCLNG18, BDS12, CR03, DPRC17, FB05, GRB13, GW07, HSJS10, HC13c, JRS08, KORC10, LJHH07, LAB15, LLL13, LLF18, LW18, Loh10, MCK04, NLM05, PA13, RKG03, SCALFG+18, Sha06, SJ15a, SKH08, SAC09, SB05, TMQM13, TALCH15, TW14, UMK16, WWCZ15, WLW+16, WR08, YC05, ZZZ06, ZLl+14].


Non-parametric [CMD06, TS16, BDS12, MMK04, WLW+16]. non-playing [BL16]. non-radial [WR08]. non-redundant [DPRC17]. Non-rigid [BY12, PRR03, SS17a, AMNCM16, AMN18, CR03, GB13, LAB15, LW18, KG03, SCALFG+18, SKH08, TMQM13, WWCZ15].
	non-SVP [FB05]. non-topology [Loh10].

non-uniform [SAC09, TCH05]. non-voting [Shao6]. Nonanalytic [SCS99].

Nonrigid [ACLS98, Ano01l, FDMA97, FT98, GSST03, LPR+03, Pen99, TGSH98, DAM12, KG14, LV11, PW06, SCvW11, ZP18].

Normal [Ry98, CM12, Hu11, KTE+17, LDGS+13].

normalized [GH08]. normative [WP+16].
	nose [NB10]. Note [Ano01h, Ano01i, Ano01j, Ano06j].

Novel [APV99, CCP97, KR99, ABVC16, CKLP09, CU10b, DK13, GCD+18, KBN12, PRG+14, PCC13, RBdDS14, TT16, WAG14, XW16, YC05, YLX+18, ZSCP08, ZCF13]. novelty [WHN08]. Number [Ano01m, OLi01, APB10, GLM17]. numbers [HY11]. Numerical [HY98]. Numerical [DFS08, KBJ+10]. NURB [Ano95c].
Object [ACF00, AW09, AW98, BBC00, BB03, BZ99, BSF02, CF01, CGL98, CS98, CS00, DUC97, DCT07, DC00b, GB08, GK95, GCT+14, HR99, Hod95, HP96, ILRZ04, KMB97, KP00, Lan97, LD98, LLC12, LWH03, MDFS11b, MFJ95, Mas02, M KK02, May99, MNSK98, NG98b, OG98, PRCP16, PS05, QV98, RW97, PBPD+17, SU01a, SF95, SN99, SGB01, SL01, Sta95, SKBS13, TPNP15, WZ97, WPZ+18, XAB07, YT99, YC98, YSNiT14, ZZZP09, ZYS09, ACAAC+08, AT13, AHDM10, BN15, BSM10, BLO4, BM15, BPB13, BSH13, BH03, CHH09, CO04, CWO+11, CZHT15, CL08, CYC10, CCYC12, CPO16, CYG16, DCF14, DFJL15, DTL17, DHP08, DBB04, EB13, ES04, FFM05, FBZP15, FFFP07, FLCdA06, FR11, GB10, GGGROE+17, GRCD18, GP+15, Gwa17, HYJ11, HML15, HJZ16, JEF+12, JBR08, KG14, KR11].

object [KBD+12, KS04, KH13, LMRMJ08, LWZC14, LL12, LC09, LAL+10, MT16, MP14, MSF+17, MGCS17, MHSP10, MCM+17, NAS+17, NDO09, OD17, PE09, PSE+11, PR08, PL010, PKvGS16, PZY13, RB16, RCT14, RLF15, SPC+15, SB18, STV09, SADB14, SZ16, SZ07, SCL13, ST10, SG17, SIT07, SFWG08, TG11, TAK09, TFD07, TP14, TTP17, TESY15, TC11, TL15, VCDs+17, VGSM16, WW16, WDB12, WB16, XYZH11, XY16, XST04, XMN+15, YZY11, YZL16, YNCO11, YJA96, ZKS18, ZEGEJ15, ZLZH17, ZWZ18, ZWZ+16, ZYT10, ZNS+13, ZCK09].


Object-Process [LD98]. object-specific [XYZ16]. Objective [SJI07ST, SYPK13]. objectives [AM15]. ObjectPatchNet [ZTH+14]. Objects [BLP95, BH99, CM95, GESB95, HCHD01, IE99, KI98, LF96, LM99b, LK00, MS97b, MS00, NL96, SK02, SU01b, SMK02, SCS99, Tay00, TGS98, VPK09, WD96, AXSVL14, AVBK10, Ano06h, BBK14, BL08, BPLL15, BP09, CKL09, CSUZ07, CMG16, DLMC16, DR04, DGC12, DBB13, GKK05, GB08, GR13, HRC09, JKM07, KS12, KEG15, LA11, MOT17, MHMO09, MSF+12, MBCJ17, OCM16, OCVV04, PA01a, PLL03, Pen15, PK18, RB18, VZP+09, WPK05, WTYC18, XOF05, YHN11].

oblique [LSC08]. observable [HP+10, ZT09]. observation [KTV17].

Obstacle [LB98, CSS13b, MTAA11, WG14].

Obtain [Che98, SSL+12]. Obtaining [KM03]. Occluded [HFKN97, WH96, LZS16, OB04, OH04, PLL03]. Occluders [AS99a]. Occluding [Sau99, ZM96, BN15, SECS15]. Occlusion [CLZ13, CTE95, CN95, FK00, HKA13, Lai00, CH11, FBK16, GGGROE+17, HH12, LST13, MiMO+16, MSSS09].

occlusion-aware [MiMO+16]. occlusions [MiMO+16, PA10a]. occurrence [LPVM13, PA10b]. occurring [PK18].

Ocean [SWYP00]. OCR [CB98, LZ97b].

odometry [PYGGLN17]. odometry-aided [PYGGLNG17]. Off [AHD08, DLT09, BK07, KK11, WASF14].

Off-Line [AHD08, DLT09]. off-the-plane [KK11]. offensive [AO04]. office [OGH04].

offline [KSR+12]. offs [LHH+98]. omics [KFRD+18]. omni [DPM14].

omni-directional [DPM14].

Omnidirectional [BI10, OTY98, SS09, BPS10, CYP+10, NL17, PBSG12, WHL14, SOT06]. on-board [GSPL10]. on-line [BAPXH16, NDO09, RL13]. one [GSOV05, WSV05, Eva06]. ongoing [WH18].

Online [BSM10, CBS17, FXW17, KBWT16, KG14, KRS14, NAS+17, NHI01, PBI16, RB16, VMN16, WWLV11, BAMI6, BAKM18,
GB17, LLP16, MML+16a, QDLB17, TMQM13, TPD+16, USKB10, UWH17, YZL16, YJ16, YCKA10, ZZRC15, WPZ+18.

online-adaptable [UWH17]. Opaque [Sau99]. open [DSilH+11, NRJ11].

OpenCV [SM10]. Openings [BJ96].

Operations [NK00, SHS03]. operator [ZSL+16]. Operators [GHS95, HRS02, Hei99, Ang07, CSDNR17, GR05, VBS+04].

opti [BN15, NT10]. opti-acoustic [BN15, NT10]. optic [CSS13b, Mar07, QKH+12]. Optic [FB05]. optics [FB97, IW97, Jon97, LPS+11, TGSH98, AS09, BRA+10, BPB11, BYK+18, CSLX16, CKF18, CMH13, CK14, GKBW14, HG11, HZLM11, KL11, KLB11, OEP08, PB11, PZ08, PZ09, PW06, TPT17, WB16, YSL11, Zac18]. optimization-based [CFK18].

Optimized [SBB18, ET15, Pha17, SM10].

Optimizing [CW15, PKP97, KTR08]. optimum [CFYU12, dSDSF+12]. optimum-path [CFYU12, dSDSF+12].

options [TVL08]. ORASSYLL [KP00].

Order [RM02, SJ15a, VF96, AM15, DD11a, JPP+14, KSR16, KA08, LEE+18, LGD16, PL08, She16, UO16, VGR16, ZZP12].

Ordered [Pud98, Ang07]. Ordering [MMS99]. Ordinary [FM99].

Organ [NSK+97, BvdHL+13].

Organization [ACF00, ASZ99b, BSF99b, BSF02, SB98a, SMK02, Sau99, HGS08].

Organized [KP00]. organizing [TLEF06].

Orientation [AS17a, CF07, Dre96, PBT14, RCT14, RFS03, WZ04].

orientation-from-color [Dre96]. orientations [ZJ05]. Oriented [BB16, FYH11, GZJ05, HL13, LCL+14, LmcCT16, Fcc13].

Orthogonal [CL00, FB97, LZD+14, KA12, LFMP13, YGH11, ZRRK18]. orthogonally [DBB13]. orthographic [LCT09]. orthoimages [BABB19]. oscillations [Boy04]. Outdoor [BD02, SPQ+17, CPC08, SSHP17].

Outlier [DF02, Bar18, LE09]. outliers [LG17].

outlines [Got08, LG07]. over-exposure [ABK+18]. over-segmentation [BSALF18, KS15]. overhead [PE09].

Overlap [MSW96, PKvGS16]. overlap-based [PKvGS16]. overlapped [CL17, LJJH07]. Overlapping [NS98, EKY08, Gol05, HC13c, JSRS08, LG14, TWW14, UM16]. overview [Pop07, TPT15].

P [Ano95d]. P.-J [Ano95d]. PA [TYDH18].

PA-Search [TYDH18]. Packet [TS00a].

paddlers [DZLH17]. Page [Ano17j, Ano17k, Ano17l, Ano18k, Ant98, KSI98].

Page/Cover [Ano17j, Ano17k, Ano17l, Ano18k]. pages [An01m, CMCM16, Oli01]. pain [CCF17, LL17, RG16]. paintbrush [ZG06].

paintings [CHL05]. Pair [DF02, DH00, Pha17, SA96, KDT+18].

Pair-Wise [DF02]. Pair-wisely [Pha17].

Pairs [RFC97, KH15, ZRRK18]. pair-wise [Gol05, KBMD15, RM03, YSX+19].

palm [ABEN09, MKF15]. Pan [CC00, SP06, DDL10, SPC+15, MNR18]. pan-shots [MNR18]. Pan-tilt-zoom [SP06, SPC+15]. panorama [Che08, DWB11, WZT13, ZH04].
panoramas [BDL+06, CACB17].

Panoramic
[FB05, KW99, MAL10, ZKRH04]. Paper
[Ano07f, Ano08k, Ano12m, BKMSR98, Ano13o]. Papers [Ano01k, Ano01l, LLNS18].
parabolic [Stc13]. paracatadioptric
[BA06]. paradigm [KFRD+18, ZN08].
Parallel [AW98, BC95, Che98, CCS95, DRFC95, ER96, IW97, KSS97, LHKC97, LH99, MS96a, MW00, MNHO00, RF02, SKS11, SM07, Tan95, THT+98, MHSP10].
parallelogram [ZSL+16]. parallelograms [KK09].
Parametric [BCA98, BA06, DM01, GBHS06, Gui09, LVW97, QAB+11, UE01, WF02, BVVMMS15, BDS12, CMD06, FBK16, KA08, KC05, KNO+09, MMK04, MP09b, TS16, WLW+16]. Parametrization [BGK95]. Paraperspective [Chu02].
Parasite [TDK10]. park [CPC08]. parsing [DGG08, MDFS11a, PSYZ13, TL16, VB16, YW16]. Part
[AZ15, BM15, KS04, TPT17, BB15b, CWO+11, FO18, LAL+10, MVG16, PS05, SJ15b, YG17, ZWZ+16, ZJW15, FKL+16b]. Part-based
[BM15, TPT17, BB15b, FO18, YG17].
part-in-whole [FO18]. Part-level [KS04].
part-sense [CWO+11]. Partial
[Lai00, Pla96, KS03, LPR+03, MB95, SKVS13, XOF05]. partial-surface [XOF05].
Partially [HFKN97, GB13, HPvB+10, OBH04, OH04, PLL03]. Particle
[DD11a, LST13, BW11, BL09, BKMV07, DYM14, HBB+12, KG14, KLK14, LÅB15, LAFLB16, MEYD11, MHSP10, MMO+16, RDA+15, SBB10, YNCO11, RRR11, SC15].
Particular [Lin02]. Partition
[CTC09, ABD11, BW11, MWF07]. Partition-distance [CTC09].
partitioned [WDB12]. Partitioning
[SB08b, DBB13, MMV06, MMK04]. partly
[WSJ15]. Parts
[DFJL15, LF96, RDR95, DHP08, LLC12, MVG16, PA06, PYS03, SADB14, ZZ06].
PASHA [CBD+03]. Pass [CCS95]. passers
[MLH13]. passes-by [MLH13]. Past
[ZZZ15]. Patch [VW02, GFL+11, PBW14].
Patches [BM97, KBMD15, KYYC14, PZV13, XYW11, ZK17]. Path
[DIJ01, SU01a, YY96, CFYU12, GTP18, MZB+10, dSDSF+12]. pathological
[WIPI+16]. paths [DBBB14]. Pattern
[Big97, CCP97, HB98C, KC99, MT00, ADFFR18, BRP04, HSBS16, MGPP11, TT16, WYX+16, YR06, kCE+18]. Patterns
[Bd96, ME98a, Nis97, YSX+19, BHSD+13, GWT09, Gxa17, LSP+16, MdBJG15, MB05, MB11, SJ15a, WWJ16, WTBD15, YLM11, AGB+15]. PCA
[BZ14, DBBB03, QDLM17].
PCB [MEDT96]. PDE [MPST08]. peaks
[FS03]. Pedestrian
[BBC+07, DLZ07, JB15, PB16, GSPL10, KRJ+08, NHH14, SPT+18]. pedestrians
[MAG+16]. peer [MGFP08]. pelvis [CZ14].
Pentland [Dre96]. People [HCHD01, HPF01, MJD+00, PF01, UMH16, CHP+11, CZZS07, GMM15, GLOC10, HRHZ17, HFR06, HH12, DFP+13, PMC13, TMB12, TB13].
Perception
[MJS97, SGDP01, Boy04, FY06, MML+16b, OH05, SB96a]. Perceptual
[ASZ99b, BS99b, CH96, CCP97, JDP97, SB95, SMK02, SA99, SN99, SPK+02, WH96, GZP05, LSP+16, LBNS09].
Perceptually
[IW97, SM99]. Perfecting
[CLD96]. Performance
[BS00a, BG09, Car01, KTP08, LPH01, MM06, FDK96, SGB01, TCB+08, TS01, VD10, Ano05]. BHBF10, BGPD09, DRAB08, FB08, GMM15, HBF09, HJC13b, KDT+18, LvdHK+15, PV15, RZH17, TPT15, WBS14].
periocular [PMR17]. Period [GLR99]. periodic [RSPD12]. permutation [TAK09]. persistency [She16]. Persistent [JY14, MIMO+16]. Person [HF01, ACP16, ALK+09, BAPXH16, DPRC17, HFR06, JRAJ17, KT07, LG14, PWSvdH17, PY08, RCJ+13, VZP+09, WG+18, YJ16].


Progressive [AM01, JE98, MGK00, RG10]. projecting [BHD+13]. Projection [Chu02, Gu99, OD97, ZT98, AXSVL14, Bar06, DMW10, Go05, LZLP10, TCM18].


Programmable [Gon09]. Programming [BEPW00, OTL96, HQW+12, LZLP10, MSI10]. Progress [CF98, IF95].


R [Ano95d, MCM+17]. R-CNN [MCM+17]. R3DG [VAC16]. racquet [LHJ+09]. Radial [Ano91m, Lu01, WHL14, BSM10, GO+15, KBJ+10, TM04, WR08]. radiance [RH06]. radiographs [FLCoA06]. Radiological [PV97, OTO06]. radiometric [KGF10]. radon [SOJ17, TWS06, ZS11]. ramp [SA15]. Random [DB14, IF99, MCPB00, MRF96, VP13, WP13, Bart07, CL18, CZ14, CJ06, ML+18, MP16, VGR16, WB11]. randomization [RG10]. Randomized [CC01, ED16]. Range [BLP95, BR12, BS00b, CMF90, BMY95, DF02, EF99, GJP96, HBB10, JBR99, LF96, MY95, MA02, MUR95, NL06, OD02, RF02, RFL02, SA96, ST96, SF97, SJ02, SPO+17, SB00, ASEP03, BK15, CLZ+15, CF18, FK09, GBF12, HF11, HJS10, LSK10, LS12, LS09, MR07, MA09, MB05, MMBG18, RSS07, SY10, SLK15, SKU+09, SSKR08, TG11, TST14, TS11, WB15, YAK+08, YW07, ZG06]. range-sensing
ranked [WDB12], ranking [PLJS14, SZS17], RANSAC [CCL+17, FWG18, LG17]. Rao [KLK14]. rapid [AC09a, YCH07]. rate [TVC09]. rates [ZBDP15]. rationale [Pec07]. Ratios [LF98, ASCF13]. ray [AS08b]. Rays [KHB01, CZ14]. re [BCC+18, BCM13, JRAJ17, PWSvdH17, UM16, WWG+18]. re-blurring [JHA17]. re-identification [BCC+18, BCM13, JRAJ17, PWSvdH17, UM16, WWG+18]. re-weighting [JRAJ17]. reactive [TM07]. read [CZ18]. Reading [KABP98]. Real [AMNCM16, BEPW00, BQ15, BPLT15, CGH08, CL18, G09, HT98, LC14, LÅB15, LB08, LHIC98, MWTN04, MTAA11, OYT98, PGM04, RZH17, UM05, ZK02, AM04, BCMCB09, BDS12, CEA16, DLS+09, DPCA15, DZJ14, FFM05, HZW+10, DFP+13, MZB+10, MFS+07, Nic95, Pen15, PBI16, RSS07, RL13, SM12, STC+16, SFK18, SV14, SGH07, SIT07, TKV17, UW17, WX16, WWLV11, YWZ11, YZX+17, ZJ05, Ziv10]. Real-Time [BEPW00, HT98, LB98, LHIC98, OYT98, ZK02, AMNCM16, BPLT15, CGH08, CL18, G09, HT98, LC14, MWTN04, RZH17, UM05, AM04, BCMCB09, BDS12, CEA16, DZJ14, HZW+10, MZB+10, MFS+07, Pen15, PBI16, RL13, SM12, STC+16, SFK18, SGH07, SIT07, TKV16, UW17, WX16, WWLV11, YWZ11, ZJ05, Ziv10]. real-valued [YXZ+17]. Real-World [BPQ15, DPCA15]. Realistic [GL97, YB01]. reality [CKM11]. Reasoning [GESB95, KN09, AYB+18, DFP+13, LSP+16]. Received [A97f, A98c]. receptive [LL12].
TT16, TL15, VAC16, VKNK14, WRKP05, WY07, WCZ+07, WS08, WH18, WLO+18, WRB06, WRB11, WL15, XYZ16, YS09, YAK+08, YSX+19, ZMJ+15, ZEGEJ15, ZT15, ZSSF16, ZTGL18, ZZCL14, ZKC03, BGPD09, TFL+09. Recognizing [BKPS15, DBBB03, IB01, LZL+17, Por00, VM01, CU10b, HS14, LLC13, PD11].

recombination [SZS17].

Recommendations [HS14].

Reconstructable [THT+98, CL95].

Reconstruct [Lau97]. reconstructed [RBdDS14]. Reconstructing [Gu05, KS03, OCVV04, RSDP12].

Reconstruction [BM99, BL01, CFM02, CPC99, CCS01, DG01, DC00a, FW97, FRL+98, FKV98, Gu08, Gu99, GP96, Hen98, LPD97, LSHT02, OG98, OD97, PCJC98, RFC97, Tan95, Tay00, VB98, ZW97, ZRRK18, ZMJ96, ZOMK00, AMMC16, BYR17, BI10, BR12, BSRV17, BBK15, BBH14, CLK09, CPP+11, CC11, CC03, CCD11, DWB11, FPC+08, FB05, GRGB+13, GSV05, GPC+10, HLB17, HDC+14, IZKB12, JRH03, JPP+14, dOSJVBS12, KK11, KH15, KC218, KNO+09, LB08, LY13, Lhu18, LLL+14, LSC15, LLY+18, MPT08, MWTN04, MJPS16, OSM16, PCR+04, Rem04, SY10, SSHP17, SL13, SHK11, SMD+08, SH08, SS11, TH06, Tan11, TNN17, UK12b, VNBN14, WZT13, YHR+05, YW07, ZD18, Ziv10].

Reconstructions [CDH99, GJMO14, HASS10, LDH+14, RTM+17]. Recover [FL96, GR05]. Recovering [ACAA+08, CG09, LR02, MT16, Mur95, SP97a, WD96, WC99, WALL00]. Recovery [CJC01, DC98, RC97, SF02, SAO2, TI01, YF98, BF07, CYNO11, GF15, KLL+11, KM17, KZ05, LC14, RRK13, SKBS13, TGF15, TW14]. rectangular [KZ05]. rectification [CC11]. rectilinearity [RZ05, Ros08]. recurrent [RG17, YFX+18]. recursion [HQN05]. Recursive

[CSC96, DC98, HDG+14, Kle13, TMQM13, FKV+11, NHSC09]. Reduced [Che98]. Reducing [RMD08]. Reducing [RL17, BL98a, KA99, PA00, CP09, GML16, LLL13, RRR11, WZXG18, ZWN14].

Redundancy [CM99a, WSN08]. redundant [DPIC17]. Reference [UK12b, CRCM16, LSR10, MYY17].

reconstructing [AWK04]. Refinement [DPM14, BBB15, BI11, BG18, LK03, WZX+14]. Reflectance [LK97, OD99, OD01, PK05, SP97a, BABB19, GCD+18, LMC09, YA12].

reflection [AO16, RRK13]. reflections [LF08, NNT11, SW13]. refractive [BK16].

Region [BL00, CWH+13, IP98, KLL+11, PM97, PB04, SYF99, SL99, CM16, CCK+12, DT17, ECC18, EYGS11, FLS+14, IJDA13, MMV06, MJ11, Mi09, MBMC11, MKF15, PFGG09, SI03, SO07, SCW11, VWMZ15, KL10]. Region-Based [PM97, SYF99, KLL+11, PB04, Mi09, MBMC11, SI03, VWMZ15].


Regional [CD13, LMCT16, MSW15]. Regions [DAZ+17, GSP01, LM99a, PF99, Rob96b, SM99, ABD11, CK11, CCK16, DMAD17, GS95, JRBD+15, MAK+17, PD05, SH09, TN05]. Registering [BLP95, TS11].

Registration [Ano01], CMM02, DFM97, EF98, FDAM09, FAB97, HLF+97, Jok98, KPH02, MY95, Mas02, OD02, PM00, PLH04, RC03, RF02, RFL02, SK02, SKR08, TB99, VV02, WB01, ASC17, AS08b, AT17, ASP03, BI10, BT05, BvdH+13, BW15, CBD+03, Che08, CHZ+13, CK18, CFM+13, CR03, GGMV08, GSST03, GCM17, HTNN18, HY11, IIW11, KT07, LV11, Liu10, LS12, LPR+03, MAA06, Mas09, MOB14, MDMG09, NE01, NBDB04, PB11, PRR03, RK03, RFS03, SC11, SCALFG+18, SS17a, Tan11, TA13, TMB12, TB13, TZY08, WWC15,
Regression \cite{BM98, AS17a, LSW18, CZ14, CFM+13, KGB17, LY05, LTY+15, RDSF15, YGC15}. Regular \cite{Kis96a, VWMZ15}. Reillumination-driven \cite{Wor05}.

Regular \cite{BM98}. regularised \cite{VWMZ15}.

Regularity \cite{Kis96a}. Regularization \cite{RM02, AS17b, AZ15, JHA17, LEB07, PV14, SM13a}. regularizations \cite{LWLT17}.

regularized \cite{BGE+17, BvdHL+13, DBT+17, WZX+14, YLA09}. regularizing \cite{AM15}.

Reillumination \cite{Wor05}.

Reillumination-driven \cite{Wor05}.

reinforced \cite{CKL18}.

Rejection \cite{OSM16, Bar18}. Related \cite{GK98, Ros00a}.

relation \cite{FO18}. Relational \cite{COW98, CS00, Gwa17, ODT17, PLLL03}.

relationships \cite{STC14}.

Rejection \cite{OSM16, Bar18}. Related \cite{GK98, Ros00a}.

relation \cite{FO18}. Relational \cite{COW98, CS00, Gwa17, ODT17, PLLL03}.

relationships \cite{STC14}.

Regularity \cite{Kis96a}. Regularization \cite{RM02, AS17b, AZ15, JHA17, LEB07, PV14, SM13a}. regularizations \cite{LWLT17}.

regularized \cite{BGE+17, BvdHL+13, DBT+17, WZX+14, YLA09}. regularizing \cite{AM15}.

Reillumination \cite{Wor05}.

Reillumination-driven \cite{Wor05}.

reinforced \cite{CKL18}.

Rejection \cite{OSM16, Bar18}. Related \cite{GK98, Ros00a}.

relation \cite{FO18}. Relational \cite{COW98, CS00, Gwa17, ODT17, PLLL03}.

relationships \cite{STC14}.

related \cite{FAB12}. relationship \cite{STC14}.

Relationships \cite{KW00, JSRS08}. Related \cite{Chu02, SU01b, VAC16, CUSZ07, OGB14, RA15, SM17}. relaxation \cite{LC14, LPZ08, OEK08}.

relaxed \cite{WS06}.

Relevant \cite{JDP97, NY14}. Reliable \cite{CDT11, LRW08, WPZ+18}. relighting \cite{WLZW04}. Removal \cite{FMS17, WAPB17}.

removing \cite{CYC10, LB05}. Rendering \cite{EK98, CACB17, RLF15}. Repeated \cite{CCS01, GS06, PGGM04}.

Reply \cite{Ast97, Col97, HM97, May97, Ver97}.

Representation \cite{BCC16, BB95, CF01, CWH+13, CM99a, DT97, GK98, HGB98, KCD00, KD96, Mok97, ZT98, ZKK02, AQ09, AWK04, ATC+13, Bar06, BSMK13, CPF+11, CDF14, CG04, DBF04, Dam08, DFJL15, FPC+08, HRHZ17, HNB04, KMo03, LLL15b, NLW+17, PD11, RK11, REF15, STV09, SGMC15, SMB+06, SSS3, SY11, SWS11, TST14, TPD+16, TCM18, VBS+04, VGLP17, WWCZ15, WSY+16, WRB11, XW16, YWY+16, ZLZH17, ZT09, Zh04, BS05}.

Representations \cite{Ano15o, FPDK12, GK98, GJP96, HTEB11, KP00, LV96, NWV97, UE01, BKK11, HS06, NHTG15, OGH04, SCMP14, VAC16, XYRS17, YZX+17}.

representative \cite{DPRC17, GDIHK11, LLY+15}. Representing \cite{NL96, TAK09, YS08}.

reproduction \cite{LMC09}. repulsion \cite{RM03}.

requirements \cite{ES06}.

resample \cite{CKF18}.

related \cite{CDT11, LRW08, WPZ+18}.

relevant \cite{DPRC17, GDIIHK11, LLY+15}.

representative \cite{DPRC17, GDIIHK11, LLY+15}.

representing \cite{NL96, TAK09, YS08}.

reproduction \cite{LMC09}.

representative \cite{DPRC17, GDIIHK11, LLY+15}.

representing \cite{NL96, TAK09, YS08}.

reproduction \cite{LMC09}.

resample \cite{CKF18}.

related \cite{CDT11, LRW08, WPZ+18}.

relevant \cite{DPRC17, GDIIHK11, LLY+15}.

representative \cite{DPRC17, GDIIHK11, LLY+15}.

representing \cite{NL96, TAK09, YS08}.
scaffolds [CK11]. **Scalable**

[KOC17, AMN18, CFCP11, CLL+14a, GB08, MČK09, NS16, SRDC09, ZTH+14]. **Scale**

[FT98, JC98, PCJ14, SUO00, SA02, SPQ+17, TWW14, XHJF12, ANHGS17, AMMV99, ALIRT18, BKK11, BDS12, BPC+17, BDL+06, CDJM14, CEO18, CGR13, CHC11, CPS10, DSH04, FPDK12, GE08, GY+07, GDMC17, IZKB12, KL07, Kui08, KON+17, LS08, LLL+15a, LZM+C+17, LBNS09, MUS06, ML+17, MSW15, MYC+14, OB14, PKvGS16, RTM+17, Sah05, SSL+12, SSHP17, TTN17, TS17, TAK14, TL15, XSD12, YWZ11, YSS+14, YWY+16, ZTH+11, ZUS06].

**Scale-Based** [SUO00, ZUS06].

**Scale-space** [XHJF12, ALIRT18, BDL+06]. **scale-spaces** [GE08]. **scale/irregular** [VRKL13]. **scaled** [IH15].

**Scales** [BL98b, MKY01].

**Scan** [JB99, YYL96, CACB17, NESP10].

**scanner** [FK09, ZG06]. **scanning** [LCT09, SO07, WWLV11, YGH11]. **Scans** [SPQ+17, CPS10, NB10, SW04, SKSR08].

**scanty** [VGSMN16]. **Scattered** [OG98, Kim04]. **scenarios** [CEA16].

**Scene** [AYB+18, Bic08, CFM02, Cao00, CBB95, DC00b, HFKN97, KW00, MNE00, MJS97, MMP09, PD17, SB00, Ste01, TY05, TL16, WS15, XL98, YW16, ZTH, BKP15, Bar07, BC10, BCM06, CGU11, CSS+13a, CLZZ13, CG04, DFJL15, DCH12, GF15, GDM14, HUI16, HL13, HMB17, YJ14, KK07, Lhu08, LS08, LR+17, MCM+17, MAJ16, PGP15, PBW14, STV09, SPW15, TL15, VCD+17, YT13, ZH04, XP11].

**Scene-Based** [Che00]. **Scene-consistent** [TY05]. **scene-specialized** [MCM+17].

**Scene-specific** [PD17].

**Scenes** [BM99, BFF97, CCS01, FRL+98, HGB98, SA02, SPQ+17, AAMO16, BAPXH16, Bar05, BSRV17, BP09, CLA+17, DWB11, DTL17, HML15, MTC+14, MMP09, PLB16, SFF+18, SCL13, TS17, TN07, TD19, WRKP05, YR06]. **Scheme**

[SYF99, YW99, LDC+13, LBNS09, NHIK08, NDBD04, TT16, WHN05, ZJZY16, ZZ07].

**Schumaker** [Ano95d]. **Science** [Ast97, Col97, PRW97a, PRW97b]. **Scientific** [Ano95e].

**scoring** [GMF14, PKvGS16]. **script** [SYZ+15]. **scripted** [BL98b, MKY01].

**SDART** [BTB14].

**Searching** [HP96, KAES99, MRPF96, DR04]. **Second** [Ano95a, RM02, LEE+18]. **secret** [CJL06]. **Secrets** [HBG13]. **Section** [CV13, FHSKP13, FFL+14, VTRC14, YSS+14].

**sectional** [EX17]. **sections** [NRJ11, Tan11]. **security** [CJL06]. **seedling** [KM03].

**Seeds** [SU01a, CUSZ07].

**Segment** [MNHO00, FS03, IT15, LK03, XSK15, DGG08]. **Segmentation** [Art98, BM98, BL00, BS00b, CM97, DH00, DV98, DCS05, HGR+13, HY98, Jn09, KIS08, KVdG+97, LM99b, LL97b, MNE00, MGCS17, MY95, MS97b, MS00, MCPP99, ME98a, NVWV97, PF99, PB99, RWW00, RMFB02, SUO00, SU01b, SMK02, SA95, SBPF17, SC98, TK97, WF02, WWJ13b, YHN11, YYY98, AS09, AB09, AHDM10, ASPF03, BYR17, BB16, Bar07, BSALF18, BP05, BvdHL+13, BM+17, BCA16, BPB13, BSH13, BP09, BF10, CMBV04, CFYU12, CT10, CUA13, CZ14, CE17, CO16, CLA+17, CU10a, CU10b, CU11, CMCM16, Cre08, DBZ07, DPM14, DBT+17, DB14, EF14, ECC18, EX17, FLS+14, FAB12, GFL+11, GBHS06, GKW14, GCEC07, GB13, GBL08, GDR04, GDM14, GPDR13, GW07, GML16, HDS08, HWZ16, HC13a, HSS+16, HTH10, HBL+17, IJDB13, JLD13, JMPG11, KS15].

**segmentation** [KSRS16, KBN12, KK13, KGU10, LvdH+15, LV11, LPS+11, LAFLB16, LWLT17, ML13, MVP06, MA16, MK04, MO11, MSW15, MGPP11, Mig12].
Mil09, MBMC11, MAK+17, MB05, MSF+12, MPPP14, NRJ11, NSHC09, NN04, PJW11, PYWZ17, PLJS14, PV15, PGP15, PGR+04, QA+11, RDA+15, RDdS14, STHH18, SCE04, SOL14, SM06, SOL16, SG11, Sha05, SF07, SM+08, SCvW11, TTN17, TA13, TPT15, TN08, TRG+13, TC11, VMP03, W010, WSSS13, WHC14, W16, WZW17, WRB11, WS06, WSKH13, WWJ13a, XST04, XAB07, XYW11, YZT+13, YWMS08, YGC13, YJA96, ZDLS13, ZSCP08, ZFG08, ZRL+11, ZLS+13, ZUS06, ZU09, dMFU10].

Segmentation-based [HGR+13].

Segmentations [CCTCR09, KSG+13, LH95]. Segmented [Pla96, EHG+10]. Segmenting [BBK14]. Segments [Cre99, GBB98, HMB17]. Segregation [JKM07]. Seidel [CRC97]. Selectable [DT96b]. selected [HKK08]. Selection [BL98b, BS00b, ET15, LSPV04, SM97, BPBS13, BEGB13, CYNO11, CZ14, DPCR17, GBHS06, GFW13, HG11, KY06, LvdHK+15, LK03, NAS+17, NHH14, PZX13, SO07, SB13, SF16, TG11, TKV16, TKAK14, YSL+14, YZL16, ZRL+11]. Selective [CHMG12, HH05, HO05, WRKP05, DL05, GZ05, LC+13, MTG07]. Self [CXFS06, DWW+12, DC01, LWLS12, NL17, CE14, FK09, GB13, QC04, RSL10, TLEF06, TM04, ZDF10]. self-adaptive [CE14].

self-avoiding [GB13]. Self-Calibration [DC01, CXFS06, DWW+12, LWLS12, NL17, FK09, QC04, RSL10, TM04].

self-organizing [TLEF06]. Semantic [ABC+03, DB+17, GMW12, GLMM16, GDM14, HAM+16, TDV15, ABI+04, CL15, DCH12, GYTL09, HBL+17, ILRB04, JLLAD13, JN09, LYSS12, LZL+17, LSTARM11, MYC+14, PSE+11, PLJS14, SM12, TLP+17, VZP+09, XST04, YSY+18, ZG10, ZTH+11, ZTH+14]. semantic-based [SM12]. Semantically [CSZ+15, LRF+17].

Semantically-driven [CSZ+15]. semantics [FYH11, PV14].

semi-automatic [BCNS15].

semi-interactive [DWB11].

semi-supervised [CLL+14a, CZHT15, JA16, TIWT12, UU18, WHM+09, BCNS15, DB011, DB14, KS12, MA16, NN13, NWWT17]. Semi- [UU18].

semi-transparent [KS12]. sense [CWO+11]. sensing [ASF03, GZJ05, LSKK10, OH05, SB96a, SLK15]. sensitive [FWG18, KLL+11, SPT+18, ZWZ18]. Sensitivity [LFMP13, LP10]. Sensor [MG95, TG95b, YT99, AZSVK05, CA10, C+15, HCC+16, LSKK10, SPC+15, TDWH07, TMB12, YHS95]. sensor-based [HCC+16]. sensed [CD10]. sensoral [CRC+05]. sensors [IKT05, STC+16]. sensory [OGH04]. Separation [AO16, AS09, ZZZP09]. Sequence [CA97, LCZ+16, LZ97b, ND+97, WALL00, XS98, FR11, GS06, JM09b, NSEA13, PGGM04, Rem04, ZZZ06]. Sequences [ALK99, CW00, FRL+98, GMW12, GHS95, IP98, KSS97, PM97, PF01, RWWH00, SF95, SBZ97, TPR+00, WN99, WLD99, ZW97, BYR17, BF07, BPSV16, CXFS06, CSG+03, DCS05, DZLH17, DHP08, HJ12, HDG+14, KIS17, LSC08, LS08, LW03, MC09b, NT10, Neg12, OSM16, PB16, RM03, TY05, TS16, TC09, VMC+16]. Sequential [BSF02, FAB12, HW06, SYK96, SZ16, SAC09, SHS03, WS08, ABK16, VB16].

Serial [TV99, Tan11]. Series [MRW+97, LEA+10, MOT17]. service [MFS+07]. Set [ACF00, Bic08, GAD01, LSV00, TSO0b, ZOMK00, CDT11, CBT+04, CH17, CU11, DM12, FPC+08, HWZ16, KK13, MMV06, PB11, PD05, SAS12, SG11, SRS11, WWC15].

Set2Model [VKL18]. Sets [DL97, KSKB95, KB95b, LER95, NG98a, Shi99, WB97, WB01, BFR13, CSZ+15, Cre08, DCS05, GDC17, HY11, MGS15,
Setting [KTP08].

Seven [SOD10]. Seventh [Ano96a]. SFM [CX11, FAZ14, CCL +17]. Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

shadow [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

shadowing [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].

Shading [BHMB10, KP97, KB95a, KB95b, LK97, OD97, SKB96, DFS08, KN03, Wor05].
AMNCM16, ATG15, AZP14, BM15, CG09, CH06, DMW10, HJ12, HQW+12, IDY+18, KSR+12, KCM+17, KTP08, KS12, KM03, LC14, LZmC+17, MYYYY17, MDdMG09, PD17, RRK13, SPC+15, SA15, WHC14, WHL14, XYW+08, ZZ07, ZIT+13.

CSY08, CCTCR09, CHC11, FMGA+12, FAB12, GLM17, Hei04, HGS08, KM17, KY06, LWZC14, LLL15b, MPF07, PSE+11, TP05, WSSS13, WWJ16, WDB12, YFX+18, YSD03, ZTH+11. spatial-color [ALIRT18].
spatial-domain [TP05]. Spatial-Feature [WF02]. spatial-scale [CHC11].
spatial-temporal [YFX+18]. Spatially [Lai00, SPT+18, KNL15, MLB+18, SB96a].
Spatio [KYYC14, NDO09, WX16, CHMG12, CWLJ13, DLF06, FXWW17, LCSL07, LTY+15, LXFM16, MTV17, NNS+18, RL13, SA04, SCMP14, XYW11, CGHTK16].
Spatio-temporal [KYYC14, NDO09, WX16, CHMG12, CWLJ13, DLF06, FXWW17, LCSL07, LTY+15, LXFM16, MTV17, NNS+18, RL13, SCMP14, XYW11, CGHTK16].
Spatio-Velocity [Pet99, SA04].
spatiograms [MdBJG15]. Spatiotemporal [DIMT12, QSX17, TI01, BZS08, JYTK11, YSNiT14]. Special [Ano01k, Ano01l, Ano05j, Ano15o, ACW+16, BPS10, CF98, CA10, CKB10, CV13, DRDKE13, FHSKP13, FKL+16b, FKL+16a, FFL14, FHP01, FPDK12, FYH11, GHMT09, HMC10, HTEB11, HGSM11, JWDFO5, Jon08, KB98, KPKH07, KLBP11, LBK10, MPF07, MYK03, MZL+16, MYC+14, NLV13, RFL02, STV09, SPO+17, SST06, THL13, Tho10, VTRC14, WPZ+16, YSS+14, BK15, BPD15, DJFL15, LLE+09, SMHH04, ZZP+16].
species [CTM+13]. Specific [DC00b, AZP14, ES06, NY14, PD17, XYZ16].
Specification [LD09]. specified [GS95].
specimen [MSG10]. specimens [KORC10].
spectator [SCR+17]. Spectra [SB98b, DvLV08]. Spectral [BL04, SK15, BEGB13, CHP+11, CPT07, DCFM07, GCEC07, KIS17, LW18, OKE08, PTE12, WZY13, YSD03, ZRL+11, ZWT+14, ZZZP09]. Spectrometry [SGK00].
Spectrum [FHSKP13, CSV+16, HD07, QXS17, WB15].
Specular [FHSKP13, CSV+16, HD07, QXS17, WB15].
specialized [AM17, MCM+17].
spatial-color [ALIRT18].
spatial-domain [TP05]. Spatial-Feature [WF02]. spatial-scale [CHC11].
spatial-temporal [YFX+18]. Spatially [Lai00, SPT+18, KNL15, MLB+18, SB96a].
Spatio [KYYC14, NDO09, WX16, CHMG12, CWLJ13, DLF06, FXWW17, LCSL07, LTY+15, LXFM16, MTV17, NNS+18, RL13, SA04, SCMP14, XYW11, CGHTK16].
Spatio-temporal [KYYC14, NDO09, WX16, CHMG12, CWLJ13, DLF06, FXWW17, LCSL07, LTY+15, LXFM16, MTV17, NNS+18, RL13, SCMP14, XYW11, CGHTK16].
Spatio-Velocity [Pet99, SA04].
spatiograms [MdBJG15]. Spatiotemporal [DIMT12, QSX17, TI01, BZS08, JYTK11, YSNiT14]. Special [Ano01k, Ano01l, Ano05j, Ano15o, ACW+16, BPS10, CF98, CA10, CKB10, CV13, DRDKE13, FHSKP13, FKL+16b, FKL+16a, FFL14, FHP01, FPDK12, FYH11, GHMT09, HMC10, HTEB11, HGSM11, JWDFO5, Jon08, KB98, KPKH07, KLBP11, LBK10, MPF07, MYK03, MZL+16, MYC+14, NLV13, RFL02, STV09, SPO+17, SST06, THL13, Tho10, VTRC14, WPZ+16, YSS+14, BK15, BPD15, DJFL15, LLE+09, SMHH04, ZZP+16].
species [CTM+13]. Specific [DC00b, AZP14, ES06, NY14, PD17, XYZ16].
Specification [LD09]. specified [GS95].
specimen [MSG10]. specimens [KORC10].
spectator [SCR+17]. Spectra [SB98b, DvLV08]. Spectral [BL04, SK15, BEGB13, CHP+11, CPT07, DCFM07, GCEC07, KIS17, LW18, OKE08, PTE12, WZY13, YSD03, ZRL+11, ZWT+14, ZZZP09]. Spectrometry [SGK00].
stationary [CMG16, OSM16, RSPD12]. Statistical
[ABK16, KSG+13, LK00, SECS15, SM13a,
WZY14, BvdHL+13, BW15, BSBW14, BF10,
CLZY15, GMF14, GKBW14, GPDR13,
HKK08, KGKC05, KFN15, KY06, Nis96,
SPT+18, WLX+14, WBS14, WS06, XSK15,
YG16]. Statistics [FSA01, SJ15a, TLEF06, dSM14].
Status [BS99b].
steerable [AS08a].
steganographic [YCL07].
step [BYN+04].
Stepwise [SL16a]. Stereo
[AM01, BK16, BM99, CICHM96,
DC00a, HLB17, HQW+12, JPP+14, KS95,
KP97, LL97a, LSHT02, MS97a, MUR95,
OD01, PW06, WZ08, AK10, AK11, APB10,
Atk17, BN15, BCMCB09, BBC+07,
CP+11, CC07, DBZ07, ES04, FB05,
GFB12, HASS10, HBG13, HZW+10, HKA13,
JMPG11, KN03, KGFp10, KH15, KT07,
LS08, MSI10, MCT10, NT10, OSY18, PD14,
SE11, SvdMH15, TPNP15, TB13, TKDN16,
YA12, YK08, ZN08, ZKRH04].

stereo-based [MCT10, SE11].

Stereo-Motion [DC00a]. Stereooscopnic
[Jon97]. stereotactic [MDdMG09].
stereovision [PCC13]. still [PL10].
Stochastic
[ADDK99, LRLB11, PB11, VB08, WZWT99,
KK13, KL11, LRLR15, MSW15]. stopping
[SYK96]. Straight
[GL97, Sch00, Sha00, ZS11]. Straightness
[Kis96b, MMS97]. Strategies [Goh08,
LVW97, CUAT13, KTP08, KYM13, YLA09].

Strategy
[BM99, VB05, Bar07, CKF18, CRCM16,
DLV15, GCFP08, MFB11, WCYS13].
Streams [DH00, OTY98, ADR16,
ADFR18, DBT+17, GGO10]. street
[STO17, ÜBO5, YW16]. street-view
[YW16]. Strength [SU01a]. String
[CTF+98, ZNG+13]. Strings [HY98].
Structural [MLP97, Nis95, Nis97, Nis99,
WCH98, AM15, BEGB13, FLS+14,
KRBSV17, Nis96, YSL+14, ZG10, SYZ+15].

Structure [BS05, Bri17, CJC01, DT96b,
Jac01, KMB97, LLL13, LPH01, MSZ7a,
MS96b, Oli00, Oli01, SZB07, TO99, WD96,
XS98, ZD18, AMN18, BPC+17, GRCD18,
eGZW07, KD10, KBWT16, KN03, KGC10,
Kui08, LHY+17, LHu08, LCZ09, MSI10,
MBC17, NKT13, PXTZ14, RLS06,
TMQM13, TN07, TGFF15, WCY13,
XYZ11, YZT+13, YT13, ZDLs13, LY13].
structure-and-motion [TGFF15].
Structure-from-Motion [Jac01, Oli00,
Oli01, BS05, BPC+17, RLS06, LY13].
Structured
[PWSvdH17, SLK15, WVG+18, ZJW15,
BHS+13, BB03, CCL+17, HW06, LCT09,
WB16, WNH05, XSQZ15]. Structured-light
[SLK15, BHS+13]. Structures
[JDP97, KMA+00, LHH97, FPC+08, FAB12,
KZ05, KSG+13, RC13, YJA06, ZWZ18].

studying [CU11]. Stylining [SBH+17].
Stylus [MWL99, MWLA99].
Stylist-G homogeneous [MWL99, MWLA99].

sub [AVGASAP15, GFB12, NRJ11, XJK12].

sub-pixel [AVGASAP15, GFB12, XJK12].

sub-sections [NRJ11].
subclustering [BJ14].
subdomains [MJ17].

subgraph [CM16].

subgraphs [BG16].

Subgroup [HB98b].

subisomorphism [DSdH+11].

subject [LY06]. subjects [SS13].

Submarine [CC00].

Submersible [NK00].

submersion [ZRKZ+11].

Subpattern [ME98b].

Subpixel [CL00, HTNN18, AT17].

Subsampling [CO16].

Subsampling-based [CO16].

Subsea [TPR+00].


subsequent [DPCA15].


subset [MVP06, YO11].

subsets [BRP04, DSNN08].

Subspace [DSY10,
DD11b, FLHKO8, MMP09, XXCR15].
MFJ95, ME98b, SBK+99, THT+98, YYL96, ABI+04, AZSVK05, ACC+16, BMJF+17, CEA16, CJI06, DLS+09, DR04, ESS10, FFY+04, FY06, FLCdA06, GSPL10, GBVDC18, HSHK07, HWW06, ILRB04, KGFP10, LM16, LHu08, LNS14, MSG10, MTC+14, MML+16b, NKB11, PFGG09, RGA10, TKDN16, UB05, VD10, VZP+09, BCDH10, FRNS05, TG95a. **Systematic** [MSM17, LS12].

Systems [BBC00, CL97, EA95, KS95, LH99, SC00a, BR06, BHSD+13, BRP04, CYP+10, GF15, GA09, GYF18, HD07, HZW+10, KFN15, LFMP13, OBTMT15, OH05, PA13, PV14, SBB10, Tho10, TA11, WMBY12, YCA+10].

Systematic [MSM17, LS12].

Table [GK95, CXFS06]. **Tablets** [JRBD+15]. **Tag** [BBSD15, LDH+14, WZX+14, ZWY14].

**Tag-Saliency** [ZWY14]. **Tagging** [CWH+13, LLTL14]. **Take** [Lau97, WASF14]. **Taking** [FL96].

tampering [KLL+11]. **Tangential** [LKK00]. **Target** [IKST05, MYC09, BG16, CSLX16, GFY+14, JBC08, KW12, LSL+18, PMC13, UM05, VSP06, YCKA10, ZZRC15].

targets [BYR17, BYK+18, KPPK09, MC09a, PBT14].

**Task** [DC00b, GJZ05, SGB01, BRA+10, BSMK13, ES06, HL13, HML15, JRAJ17, RGA10].

**task-driven** [RGA10]. **Task-Specific** [DC00b, ES06].

**Tasks** [KR99, CCF17, MdoBA19]. **taxonomy** [TESY15]. **Taylor** [BKK11]. **TBS** [PT08].

**TC** [EHG+10]. **TC-12** [EHG+10]. **Teacher** [EKY08].

**Teacher-directed** [EKY08].

team [HKHE14, PD17, PKK+09, WASF14].

**Technical** [OMLL98]. **Technique** [An001m, BL01, Luc01, OD97, PLL00, CCL04, DM12, HBL+17, KA12, MWF07, RC03, YW07].

**Techniques** [An098d, BY98, BS00b, CF01, MAP99, MNSK98, AS09, Bre03, FK09, HBG13, JM09b, MGPF08, MM05, OTO06, PSE+11, PR03, SM13b, TA13].

**technologies** [LMT+17]. **technology** [CSV+16, CMC16, RMN+17].

Telepresence [OTY98]. **tells** [YSL+14].

**Template** [CYES00, THT+98, BBH14, FN14, SBPF17, UBE09, AW09].

**template-based** [BBH14].

**Temporal** [BZS16, CA97, MIUS16, STO17, SC15, SA04, UFF06, YJ16, CHMG12, CWLJ13, CSG+03, DPCA15, DLF06, FXW17, HSBS16, HDF12, KYYC14, LCSL07, LTY+15, LXF16, MT17, NNS+18, NDO09, RCLS19, RL13, SCMP14, WZT13, WX16, XYW11, YFX+18, CGHT16].

tennnis [DGG08, RMN+17, YJC+09].

**Tensor** [AG00, KHR+16, LCC11, Sah05, XSD12, GYTL09, LNBS09, MGPJ11, Nor09, PG13, RGP12, YGC15].

**Tensor-based** [LLC11].

**term** [CRCM16, MBCJ17, PA10a].

**Terminator** [UZC97].

**Terms** [Kis96b].

ternary [WY+16, kCE+18].

**terrain** [LPZ08, OMW+07].

**terrestrial** [RTM+17].

**Test** [LM96].

**tested** [FFFP07].

**Testing** [RH06, EK14].

**tests** [WBS14].

**Text** [BKMSR98, DV98, Hob00, YLLG18, YT13].

**texts** [GF15, VJ17].

**Textual** [SLST99, LDC+13].

**Textural** [AM00, CE17].

**Texture** [CSDNR17, GSP01, GPK99, LSD+07, PPT06, PB99, RPTB01, SA02, SM99, SC09, VGR16, WH01, AYD+18, ASVO12, CE17, CCD11, DL10, FLS+14, GFL+11, GB13, eGZW07, HAT+15, HOH+07, HG11, HBL+11, KORC10, LF08, LGD16, LPVM13, MSW15, MGPP11, Mig12, Pen15, Pun03, QAB+11, QSX17, STD14, SG11, SF07, TT16, VBS+04, WX16, XZT+18, XHJF12, YLLG18, ZZJS18, ZZL13, kCE+18].
texture-aware [XTZ+18], texture-based [MGPP11], texture-less [Pen15], textured [JRBD+15, TD19, WBS14], texturing [BI10]. Their [NSK+97, SC00b, CTCG95, CKS+05, DLMC16, FLB06, GCFM12, KEG15, SSM06]. theorem [BFR13].

Theorems [She16], theoretic [BEGB13, SPC+15, VMC+16, WSSS13]. Theory [HKA13, Mok97, SUO00, SU01b, SWG02, WJ16, ACO7, BBK15, DB03, KLBP11, NRJ11, XP11, HMEB07, KG10, MUS06]. There [Ver97, AQ09].

thermal [DS07, HOH+07, MHA13, SSN03, TMB12, TB13, YCH07]. thermal-visible [TMB12, TB13].

Thermophysical [MNSK98].

Thickness [Coe12].

Thickness-aware [Coe12].

Thin [AMMV99, MAM97, TDK10]. Thinning [Che98, CCS95, MS96a, MW00, MWS99, Pud98].

Thin [CC00, DDLP10, SPC+15, SP06].

Time [BEPW00, CBM01, HT98, HB19, LSKK10, LHIC08, OTY98, SKOS95, SL15, WZWT99, ZK02, AMNCM16, AM04, BT05, BCMIB09, BDS12, BHB10, BPLT15, CGH08, CEA16, CCL04, CKL18, DLS+09, DDWZ12, DJ15, FFM05, FTT15, G09, HRHZ17, HHA14, HEPH15, HZW+10, JSRS08, DFP+13, LC14, LÁB15, MZB+10, MWTN04, MFS+07, MHL14, TMAA11, Nic95, Pen15, PBI6, PGGM04, RZH17, RAC+13, RL13, SM12, STC+16, SFK18, SGH07, SIG07, SHS03, TKV16, UM05, UWH17, WX16, WWLV11, YWZ11, ZJ08, Ziv10, LB10].

Time-of-Flight [LSK10, SLK15, BHMB10, HHA14, HEPH15, LB10].

Time-Varying [CBM01, SKOS95].

Time-Varying [CBM01, SKOS95]. times [MOT17].

tissue [CFYU12, DCS05, SRP10].

TOF [NB10, GPC+10].

TOF-scans [NB10].

together [CLA+17].

Tomographic [VNNB14].

tomography [BPBS13, BTB14, RBDI14].

tone [ABK+18, BEK18, LJJ18].

tone-mapping [ABK+18].

tool [BCN15, DAM12].

tools [RLMK15].

Tooth [MST16].

Toothbrush [MST16].

Top [MSP+18, HL17, MAJ16, WZ14].

Top-down [MSP+18, HL17, KMN11, MAJ16, WZ14].

Topic [NHTG15].

topics [TGM+17].

topographic [WY07].

Topological [AC00, ASS97, AC07, CDIF14, Cou13, DBF04, Dam06, GL95, GJMO14, ABD11, Bar18, GFW13, WD14, ZZJS18].

Topologies [EL03].

Topology [Bre01, DM01, NS96, ZSCP08, FFL14, Lhu18, Loh10, MDOBA19, SC96].

Torsion [Mok97].

Torsion-Based [Mok97].

Tourism [PHY+11].

tour [XP11].

tracking [CCL04, MW13, WPK09].

Track [MW13, AVBK10, PT08].

Trackers [KSS97, TS01, AM04, MiMO+16, SGH07, VM16].

trackers [DYM14, TMN06].

Tracking [BL08b, DLC14, DF01, Dem96, DJG01, FLB06, HFKN97, IP98, KS95, KB95b, KH13, KVD16, LCP13, LRD99, MJ11, MJ2+00, MZL+16, PV13, Pet99, PF01, QL96, RAH97, ROJX09, TPR+00, WSN09, WS06, ADR16, Ano06h, ABVC16, BAPX16, BYR17].
BSM10, BW11, BBH^{+12}, BCMCB09, BL09, BY12, BBK14, BB15b, BG16, BKMV07, BYK^{+18}, CGH08, CMK11, CYP^{+10}, CSLX16, CPT07, CKC14, CKL18, CC15, CZZS07, DZL07, DB207, DD11a, DZJB14, DG11, DPT07, DZLH17, EDB02, FXWW17, FN14, GKK05, GLOC10, GB08, GB13, GFKY^{+14}, GCFMT12, GCT^{+14}, Gwa17, HD09, HYJ11, HP05, HH07, HGR^{+13}, HUF05, HML15, HW07, HDF12, HJZ16, HH12, IKST05, JSRS08, JBR08, JWDF05, JBC08, JY14, JB15, KBN12, KNL15, KV06, KG14, KSR^{+12}, KGFP10, KLC14, KW12, KPPK09, KT07, KTV17, DFP^{+13}, LHYK05, LST13, LLP16, LG17, LSL^{+18}, LG14, LSTF12, LA05, LN10, MLH13, MBCJ17, MM05, MdRNM15, NAS^{+17}, NHY10, NKB11, NLM05, OMBH06, PA10a, PD05, PA06, PMC13, PY04, RD95, RR95, RB16, RCTV12, SPC^{+15}, SC15, STC^{+16}, SFK18, SA04, SHE17, TFD07, TK16, TM12, TM07, TP05, TTH07, U065, UO16, UFF06, VSP06, WASF14, WDB12, WB16, WPZ^{+14}, YWZ11, YZL16, YJ16, YNCO11, YJC^{+10}, ZN08, ZZRC15, ZT09, ZW^{+12}, ZYS09, ZJ05, ZWL16, ZCK09].

tracklets [ADR16, SM17]. tracking [LWZC14, LLP16, LG17, LSL^{+18}, LG14, LSTF12, LA05, LN10, MYC09, ML15, MML^{+16a}, MC09a, MEM17, MZ^{+10}, MEYD11, MHS10, MM09, MLH13, MBC17, MM05, MnRN05, NAS^{+17}, NHB10, NKB11, NLM05, OMBH06, PA10a, PD05, PA06, PMC13, PY04, RD95, RR95, RB16, RCTV12, SPC^{+15}, SC15, STC^{+16}, SFK18, SA04, SHE17, TFD07, TK16, TM12, TM07, TP05, TTH07, U065, UO16, UFF06, VSP06, WASF14, WDB12, WB16, WPZ^{+14}, YWZ11, YZL16, YJ16, YNCO11, YJC^{+10}, ZN08, ZZRC15, ZT09, ZW^{+12}, ZYS09, ZJ05, ZWL16, ZCK09].}


Triangulated [KPH02]. Triangulation [HS97, SL96, Tan05, WZH16, BS05, CH11, Nor09]. Triangulations [WCH98]. Tribute [Kak97]. Trilinear [Zha97]. Triplet [QV98, BP05, BRPC17]. truly [CU10b].

truth [Cre08, SYPK13].

Tubular [KMA^{+00}]. Tumor [RAC^{+13}, LWT17, ZRL^{+11}]. tunnel [RCTV12]. turn [CXFS06]. turn-table [CXFS06]. Tutor [FKS10]. Tutor-based
Two-component [Ros08].

Two-dimensional [AH08, DBF04, GHZ+13, Got08].

Two-orthogonal [YGH11].

Two-Stage [SP97b, WLMG08, KSY15].

Two-step [BYN+04].

Two-view [MMP15].

Types [RWV95].

Typical [MB95].

Ultimate [AHM17].

ultrasound [MAK+17, MJPS16, ZIT+13].

Unbiased [Ste13].

Uncalibrated [BK01, Tay00, VF96, SCEvdH14, TGFF15].

Uncertain [KN99, PS05].

Uncertainties [WR08].

Uncertainty [CZZF97, GOF+15, Shi99, CP04, CC03, DD11a, KT08, KTV17, KN11, SS11, TM07, VNN14].

unconstrained [DCH12, NKB11, PA10b].

Understand [MBMC11].

Understanding [AYB+18, AK11, Ano06h, BPQ15, BB15a, Bra97, CGL98, CTM+13, CBB95, CL97, DC00b, GMW12, HF01, KB98, MGLB17, OBI04, PZ09, PT08, TSD17, ZT98, BHF08, HU16, HFR06, SCC17, SPW15, WKP13, LEL+09, BPQ15].

Underwater [CFM02, ECC18, GSV00, MCPB00, MT00, NK00, SWYP00, MN06].

Unified [BYK+18, CWH+13, RJ00, JLD13, LLTL14, LH03, MIP16, YZY11, ZLHZ17].

uniform [SAC09, TLCH05].

Unifying [SLST99, Bar06].

Unique [STD14, RAC+13].

Uniqueness [CM99a, OD01, DLV15].

Unit [HB98a].

Unitary [LNS14].

units [TYDH18].

universal [WSFTK18].

Unknown [FW97, OD99, BBK14, GS06, LC14, SSS13].

unlabeled [CHH09].

Unmanned [NK00].

unordered [MAL10].

Unorganized [ZOMK00, LLL+14, LLY+18].

unprepared [LA05].

Unscented [DG11, IH15].

unseen [RG10].

Unstructured [BAC98, CPS10, PLB16, RAP16].

Unsupervised [BP05, BCC16, BCM06, CHH09, CT10, DTL17, GMF14, MGPP11, MHL14, NHSC09, PB99, RM03, RCLS19, SZS17, TVC09, TA11, YWMS08, CCSS14, DLMC16, GCE07, PC15, SPW15, XW16, ZFG08].

untextured [AB13].

UP-SR [AAMO16].

up/top [KMN11].

Updating [MS96b, YFDA17].

upsampling [AAMO16, XJK12].

Urban [BM99, FRL+98, FMR01, HB98a, SPQ+17, BSRV17, CM12, GDCM17, LS12, MTC+14].

Usage [NSK+97].

Use [BBC00, CN95, EFF98, GPK99, RWV95, SBG01, CU11, CCSS14, Loh10, REF15, Ano95c].

Useful [GHHM97, TDV15].

User [CYES00, IZKB12, KDV12, PJW11, PHY+11, RTM+17, YZW11].

user-assisted [PJW11].

user-contributed [IZKB12].

user-generated [PHY+11].

users [CNO+16].

Using [APV99, Ant98, AMMV99, BKP10, BCDH10, BH99, BDK01, COW98, CM95, CS98, Che98, CL00, CM99b, DT96a, DT96b, Dav97, DUC97, DJG01, FBF08, FD99, FKL+98, GKBW14, GB08, GJP96, GSK02, HB98a, HCHD01, HR99, HB98b, Hob00, HN95, HLF+97, Jon99, Jor99, KP97, KS198, KHB01, LVW97, LB00, LL97a, LSHT02, LL97b, LZ97b, LF98, MBKB02, MGK00, MS97b, MK01, MB95, Mur95, NG98b, NMP97, NL96, Nis95, OJRT08, PKP97, PA00, PC99, RM98, SYF99, SB95, SC00a, SB98b, SP97a, SPK+02, SHKP98, SL99, SLL01, SF97, Spe97, SYPPK13, SB02, SM97, SC98, TM00, Tsa96, UE01, VB98, WW97, WZWT99, YKA01, YC98, ZW97, ZOMK00, ARC14, AYB+18, AM06, AS09, ADG16, AW09, AC07, ABEN09, ALK+09, AC09a, AC09b, AZP14, AT17].

using [AMGG+16, ASCF13, ASF14, AM15].

Two [AH08, CDH99, DM12, Egg98, Jos99, ML15, SP97b, SA95, WLMG08, ACAAC+08, BI10, BYN+04, DBF04, GHZ+13, Got08, JM09b, KSY15, KNO+09, MMP15, Ros08, Sha11, SW04, SCCP05, WZ08, WCF10, YGH11].
ABK16, ARARCE11, BW11, BKPS15, BCMR16, BMJF+17, BS05, BRA+10, BZS08, BP05, BL09, BCC16, BWL04, BBK14, BB15b, BPSV16, BRPC17, BF10, CGH08, CHP+11, CLZY15, CFCP11, CMBP09, CH06, CKM11, ÇÖD08, CT10, CT12, CEO18, CRR13, CCL04, CPP+11, CL17, CE17, CLO17, CFM+13, CC03, Cre08, CKS+05, DK13, DZL07, DT09, DBZ07, DM12, DGC12, DS07, DLF06, DCS05, Dre96, DZLH17, EKY08, ESS10, EF14, ET15, Eva06, FPC+08, FB05, FN14, FKS10, FK09, GHZ+13, GS06, GLM17, GBHS06, GBB+18, GPKS15, GTP18, Goh08, GA09, GDHK11, GFW13, GFY18, GPC+10, GCT+14, HLB17, HTNN18, HKHE14, HASS10, HWZ16, HY11, HPvB+10, HMBI7, HBL+17, HMFI0, HGP15, Hu11, HQW+12, HC13c, HK08, IAP+11, JK07, JHA17, JWG04, JBC08, JY14, JSZY17, JC06, JPP+14, KL07, KK15, KS03, KNL15, KIS17, Kim04, KLL+11, KM03, KS04, KSY15, KMN11, KNO+09, KON+17, KRS14, LEE+18, LW08, DFP+13, LHYK05, LCP13, LB15, LY06, Lhu08, LCZ09, LWZ14, LSCK15, LWT17, LXF16, LB10, LY07, LHJ+09, Lin10, LLC12, LDC+13, Lnc16, Lzs16, LPVM13, LAI+10, LT97, LYA13, MG10, ML13, MS10, MDFS11b, MLB+18, Mah16, MK18, MdBJ15, MZC+05, MSF+12, MM06, MCF10, MJPS16, MdRNM15, NH14, NN18, NTT11, ODD96, OC0V04, PY08, PZX13, PYWZ17, PR03, PC05, PLL03, PW06, PA10b, PG13, PKD07, PB14, PL08, PB04, PZC17, RB18, RRR11, RCLS19, ROJX09, RL13, Ros10, SY10, ST01, SGE04, STC+16, SAS12, SCALFG+18, SvdMH15, SBB18, SJST07, SCC17, SZ16, SAC+12, SW04, SZ07, SKU+09, ST10, SAC09, SMCP+14]. using [SKT18, SBMM15, SG07, SKS11, SRHC13, SM13b, TBL+15, TLP+17, TS11, TS17, TN07, TB13, TRG+13, TR09, TKL+09, TL15, UMH16, UWH17, WZ08, WJ07, WHC14, WPSL18, WRB06, WMBY12, WSHK13, WR08, WJWI3b, XYZH11, XAB07, YGH11, YC05, YW16, YSY+18, ZK17, ZRRK18, ZZC+13, ZT09, ZYT10, ZS11, ZY09, ZLHJ18, ZNG+13, dLAH07, dMFU10]. Utility [DTG96]. utilizing [KK11].

KSY15, MK18, PMR17, RSS07, SKSR08, STC14, ZBDP15. versa [AB18]. versatile [MZB+10]. versus
[HHWP03, KZ12, SLK15]. vertebra [ML13]. Vessel [TKL+09, PYWZ17]. via [AAASC11, ANM98, ARFF18, BI11, BZ14, BG16, CFYU12, CZ14, EK12, GWT09, HJZ16, IH15, KSR16, KA08, KM17, KSBK95, KORC10, LDH+14, LYSS12, LCZ+16, LZL+17, LYSK17, MMS99, MSW15, NAS+17, PBT14, QLY+17, QDLB17, SMD+08, SBI+17, TPT17, TCM18, TGSH98, WW16, WZW17, WPZ+18, XFP+16, XTZ+18, YWMS08, YLLG18, YGC15, YFDA17, YG16, ZSL+16, ZWZZ18, ZRKZ+11]. vice [AB18]. Vide [KFRD+18]. Vide-omics [KFRD+18]. Vide [ALK99, ASC17, AWK04, ADDK99, BPQ15, DCCL99, GSV00, HR99, HNB04, LC09, LCZ+16, MSF+12, MGLB17, NK00, OYTY98, PF01, SLS03, SOD10, TR09, TPR+00, WPZ+16, XL08, YFX+18, YYL98, YY99, ALK+09, Ano06h, AHDM10, AC09b, BYR17, BZS16, BZS08, BCNS15, BY12, BZ14, CHH09, CCFC13, CFWH15, CFC17, CPT07, CWLJ13, CC03, CSG+03, DK13, DLMC16, DCH12, DGG08, DRK03, DHF08, ESS10, ECC18, FYH11, GKK05, GYTL09, GS06, GB17, GM12, GLMM16, GDM14, GWCO11, HS14, HMCO10, HDG+14, HPvB+10, HHH+16, JN09, JYTK11, JB15, KFRD+18, KYYC14, Kim17, KB12, KGU10, LK03, LHJ+09, LLE+09, LLC11, LXW+17, LW03, MWTN04, MIUS16, MSSS09, MČK09, NS16, NY14, NLW+17, OBTMT15, OS16, PSYZ13, PB16, PR03, PGGM04, RAP16, RR06, RA15, SM12, SC15, SYZ+15, SOJ17, SB504]. video
[SYPK13, SMHH04, TD04, TY05, TPNP15, TYDHI8, TMB12, TVC09, USKB10, VD10, WHM+09, WHC14, WLM+14, XG08b, XTZ+18, YSL+14, YJC+09, ZK03]. Video-based [HNB04, DLMC16, ESS10]. video-hermeneutics [GMW12]. video-surveillance [GMW12, RAP16]. VideoLSTM [LGG+18]. videos
[ABC+03, BBSD15, BLH16, BMB+17, CCTCR09, CD10, CZ18, DETE17, DPM14, DPCA15, GBL08, HRC16, IZF+17, KM17, KT07, LLF18, LYSK17, LYA13, MEM17, MW13, MBCJ17, ND09, QLY+17, RCLS19, PBPD+17, RL13, RCJ+13, SV14, SS17b, SAL16, TD04, TB13, WW16, XYS17, YG16, ZTGL18]. View [ASC13, AS14, EK98, Gui98, HMF10, KHB01, OD02, OYTY98, ZRRK18, ATC+13, BYR17, BF10, CPP+11, CC11, CH11, CCD11, CPS10, EK98, GYF+14, HJ12, HKS06, HDG+14, HDF12, ITNP12, KIS17, KCM+17, KM03, LSL+18, LDH+14, LZS16, LYSK17, MMP15, MB11, RM03, ROGT14, SBB18, SMG+08, TA09, TWW14, TVC09, WJ07, XS04, YW16, ZEGEJ15, ZLJ18, ZKRH04]. view-based [HDF12, TA09]. View-Dependent [OYTY98]. view-identity [FYF+14]. view-independent [EY08]. View-invariant [HMF10, ROGT14]. view-object [ZEGEJ15]. Viewing [CAF98, Chu02]. Viewpoint [BG18, DCTO97, OMBH06, WCZ+07, CM12, DL10, LA11, MTVM04, ODT17, WRB06]. Viewpoints [RWV95]. Views
[BGSdVL98, BLP95, CFM02, EFF98, LV96, MFJ95, RFC97, SA95, ACAAC+08, CKLP09, Gol05, GSV05, JSR08, KV06, MOB14, PT08, RSPD12, SH08, SCCP05]. violence [RAP16]. Virtual
[EK98, Mur95, BEK18, CCD11, HSKH07, YJC+09, ZKRH04, FPD12]. virtual-endoscopic [HSKH07]. Vis [AK11, BB15, MBMC11, PZ09]. visibility
[Lhu18, LYBT17]. Visible [FSKP13, GL98, RWV95, CFB05, DS07, HD07, HASS10, PS12, SSN03, TN08, TMB12, TB13]. Vision [Ano96a, Ano98d, Ano06h, BPQ15, BL98a, BY98, BS99b, BD02, CFS98, EB+07, FSKP13, FK16b, FK16a, FHP01,
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