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**Title word cross-reference**

3 [AP10, ARE13, CEE09, CGNG15, Chu15, DP06, DÇ07, GZHD12, GS11a, HH12a, HSZ+18, JP11, KH13, LLP06, LC12, LCT+12, LGF+14, MC11, PB14, RS16, RHS12, SAZ+15, SHOG12, WAK+12, YWN+10a, YWN+10b, YI14, YH14, ZDE16].  
P [DG17b].

-Encoded [DG17b].

1 [MPSR05]. 1993 [JPS05]. 1Mbps [RXC14]. 1s [Ano14].

2008 [CDGJ09]. 2009 [XSSZ10]. 2010  
[TB17]. 20th [NLS13]. 2s [TOM12].

3s [Dao17, TOM12].

7S [Ano11].

802.11 [LCK09]. 802.11e [PBS12]. 8S  
[Ano12].

**ABR** [BRZS18], abstraction  
[JSLO7, TV07]. **Accelerator** [MGG17].  
accelerometer [RHS10]. acceptable
access-pattern-driven [ZO13].
accessibility [HWY+11], accessible [AP13].
Accessing [CFP15], accurate [HH08b].
Achieve [LGX+08].
Achieving [CCG+08].
ACM [JPS05, TB17, BSH08, BLJX10, CDGJ09, Daao17, GPHOH12, Geo05, HT15, KZHC13, NSLS13, PSS05, RJ05, SLYS11, XSSZ10, ZZMS14].
Acoustic [WJ15b, FYH10].
Action [HSZ+18, HP17, XW17, YHQH17, WLHL13].
action-aware [WLHL13].
Actions [LLCH17].
Active [JYZC12], Activity [LXL+18, ZCD15].
Ad [LB15, WWL13].
Adaptation [PFC+16, SYS17, WBRZ17, CXS+08, WBL09].
Adaptive [BQBLN18, CPHSH14, CDZ+17, GZLW18, HZC+16, Lin15, MN16, PLZW18, PFC+16, PVWD18, SYS17, TAPP+15, WBB+17, Bag11, BAK13, GKW08, LC12, LYJ+13, LMLC14, MB08, XMST07].
adjacency [QLSQ12].
Adjusting [WCK05].
admission [GHP+06].
Adult [TESU16, HZW+11].
Advanced [CH15].
Advanced [Cho13, GTLG14a, Ano13].
advertising [MLHL12, SCFL14].
aesthetic [BSS11, FPH+08].
aesthetics [ZZZ14].
Aesthetics-Guided [ZZZ14].
affine [GZHD12].
affine-transformation-invariant [GZHD12].
after [JPS05].
Age [YLCC18].
Aggregate [SEK12].
agile [SLKS12].
Aided [RPE+17, WCF+17].
Algorithm [ABR17, CH15, GKB17, PLZW18, SAZ+15, Bag11, LBD08, LWL08, WT10].
Algorithms [GL12, WBB+17, NC13, BDV08].
alignment [MSL10].
Allocation [DMF17, QZXH14, TC08].
ALP [CPHSH14].
among [CY11].
Amphitheater [CGNG15].
Analysis [ABR17, BZDX+18, CZC15, LCL14, LKM17, MKSB17, MZGY17, RSE16, SS17, TESU16, VVSV17, WBRZ17, ADCB07, CY11, Eff13, EGEM06, GIL+10, GFB+14, HCW+07, HM10, KK08, MTTH13, SX13, SWH06, XMST07, XXD+08, YC08, ZI13].
Analytic [CS17, WKST08].
Analytical [GS18, TSHP05].
Analytics [YNC18].
Analyzing [SKW+15].
animation [KP08, SY09].
an anniversary [NL13].
Annotation [HOSS13, RPE+17, WKE16, YSZZ14, DCC+13, LWL+12, LCS09, QHR+08].
Answering [LXL+18, PN16].
appearance [CCD07].
Application [Zho16, EGEM06, SX13].
Applications [ASLA18, Ber18, CPSh14, GTLG14a, LLYH14, NHP+16, SXCC15, SAZ+15, SRPH16, YCGM14, A013, BDV08, DY09, GDGC07, GA12a, HNL08, HCKL13, LML+13, MGCH13, MMW10, MTTH13, OMP07, PS05, SOC+13, BLJX10, Geo05].
Applying [NHP+16].
Approach [BZDX+18, GWM+14, HJMY15, HSN+14, HDZ+15, KZGH15, LQH18, LMF+14, MN16, WWHW14, WBRZ17, YHQH17, ZWL+17, BAK13, BSS11, DCM13, MC11, NC13, PZ08, RSH10, WK10, WAK+12].
Approaches [FAA18, LK07].
Approximate [CLP17].
APRICOD [ZO13].
Architecture [FAA18, KCC17, SHIE15, CVV06, OMP07, ZCAP08].
archives [SWH06].
Area [LCC+14a, SHIE15].
arangement [HCS12].
Art [GTLG14b, LSDJ06].
Artifacts [SKW+15].
Artificial [GEL+15].
Artwork [SBU+17].
assessing [HAS11].
Assessment [SDJ17, MVW08, MRS+07, RSH12].
Assisted [BRZS18, KCC17, WCY+18, ZLW17, CDZ+17].
Association [WCX+14, GA12b].
Asymmetric [CLP17].
Atom [HZN+16].
atoms [JCC+10].
attack [FLZ+12].
Attention [CBSC18, BGP11, FPH+08, JC08].
attention-centered [FPH+08].
Attraction [DNPG+17].
attractiveness [NLN+13].
Attribute [HLX+14, ZZY+14].
Attribute-Augmented [ZZY+14].
Attribute-Aware [HLX+14]. Attributes [FSX14]. Auction [WLQL12].
Auction-based [WLQL12]. Audio [AMMG16, Ber18, JCC+10, LLJW15, LLYH14, SBU+17, TB17, XXD+08, LSQ11, MVW07, SOC+13, YQH12]. Audio-visual [JCC+10]. Audiovisual [DG17a, SDJ17].
Augmented [AWG+15, LL15, ZZY+14, GYN12].
Authentication [HM10, DY09, SG07].
Authoring [SGW08, SLKS12, BB11, BH05, BCG13, KP08]. Autoencoders [FWLA15].
Automated [VCO15, ZRCH08].
Automatic [BZ05, RSB11, SBU+17, SXM+06, VM12, YMX+16, YSZZ12, HCS12, JWL06, MSL10].
Auxiliary [CZW15]. AV [XC06]. Avatar [SHIE15]. award [Ste12c]. Aware [CPP+14, DYSX14, FAA18, FSK+15, GNC17, HDZ+15, HLX+14, LPS15, LYJ+15, LLJW15, LL15, RK15, SBU+17, WBRZ17, WCLC18, WCY+18, BCG13, CPP+13, EGEM06, LWL08, WZC+13, WLHL13].
back [EFI13]. Background [WSLM18, MVW07]. Bag [WZN14].
Bag-of-Visual [WZN14]. bags [HB08, MMW10, REV+12].
bandwidth-lookup [REV+12]. Based [AR15, DMF17, DG17a, EWSZ15, FSK+15, GZLW18, GS18, HJMY15, HMO17, JTZ+16, Lin15, LMF+14, MY15, MATW17, MGG17, NHP+16, PDD16, RS16, SCXC15, SRRP16, SRAA17, VVS17, WBRZ17, WBB+17, YH14, ZZY+14, ZZL+17, ZZL17, ZZZ+15, ADCB07, ASVE13, BWA13, RAK13, CL07, CML+13, DP06, FLM+06, GLC05, JC10, JSL07, KK08, LSDJ06, LLKL11, LLHS12, LWL08, LSQ11, MGCH13, MB08, MHT+13, NW08, PZ08, QLSQ12, RHS10, REV+12, SG07, TCJ08, VPSS+13, WZC+13, WLQL12, XMST07, YZL+14, ZWM12b, ZSO13, ZG08].
Benchmark [WJ15a]. benefits [WWGT09].
Berkeley [MPSR05]. Best [HT15, TB17, ZZMS14, CDGJ09, GP0H12, JYZC12, KZH13, SLYS11, Ste12c, XSSZ10].
Camcorder [SKW+15]. Camera [GEL+15, LCC+14a, NAK15]. Cameraman [GEL+15]. camerawork [GL08].
Cardinalities [AR15]. Care [Whi13].
Cascades [CSJC17]. Case [RXC14]. casual
causal \cite{ZCT07}, CDN \cite{YLZ10}, Celebrity \cite{LSK15}, CelebrityNet \cite{LSK15}, center \cite{VPSS13}, centered \cite{FPH08, WBL09, CBS08}, Centric \cite{KZGH15, PVWD18, DCO10}, cepstral \cite{ML11}, certainty \cite{NT08}, Challenges \cite{GTL14, PVWD18, SKVHC18, LSDJ06, UTK08}, channel \cite{HH11}, Channels \cite{YP15, CLC05}, character \cite{SY09}, characteristics \cite{VGNL10}, Chief \cite{DB16}, children \cite{ONH07}, choice \cite{NT08}, chunks \cite{SX11}, cinematography \cite{GL08}, Circle \cite{HLX12}, Class \cite{WCF17}, Classification \cite{CIPE18, QZXH14, WCLC18, WJ15b, FLM06, JCC10, LYC11, TV07, ZI13}, classifier \cite{LGX08}, Client \cite{WBL09}, Client-centered \cite{WBL09}, clients \cite{GSM08, WLHL13}, Clip \cite{PN16}, Clips \cite{LMF14}, close \cite{HCKL13}, Clothing \cite{JWF18}, Cloud \cite{AR15, HDZ15, LA15, SRAA17, WCY18, ZLW17}, Cloud-Assisted \cite{WCY18, ZLW17}, Cloud-Based \cite{SRAA17}, Clustering \cite{CZW15, HCW07, TTK17, ZWL15, CFGW05, JLHCL10, ULIS07}, CNN \cite{ZGY18}, CO \cite{ZX14}, CO-PMHT \cite{ZX14}, coconstruction \cite{VNC11}, Codes \cite{CLP17, LQH18, PRH14}, Codesign \cite{HDZ15}, Coding \cite{DG17b, ADCB07, GL12, HH11, RCS12, ZLLT13}, cognitive \cite{MC11}, Coliseum \cite{BBT05}, Collaboration \cite{FAC08}, Collaborative \cite{WC12, WKE16, hLHC10, LT14}, Collage \cite{BC15}, Collections \cite{FPH17, CFGW05}, Collective \cite{Yan17}, Collectiveness \cite{LCW16}, Collision \cite{BOZ17}, collusion \cite{FLZ12}, Color \cite{YWNNW15}, combined \cite{QLSO12}, Combining \cite{CC17, WJ15b, VYCL18}, come \cite{Cha13}, Comfort \cite{Chu15}, Comics \cite{TKK17}, comment \cite{CTGG08}, Commerce \cite{VVSV17}, Communicate \cite{PRH14}, Communication \cite{CIPE18, GNC17, Cho13}, Communications \cite{BLJX10, DG17a, Geo05, JTZ16, SSTK07], communities \cite{ZCY13}, Community \cite{LXL18, SS13}, Compact \cite{MCM10, SZTL16}, Comparison \cite{ZWML12, HM10}, Compensated \cite{GKSB17}, Compensation \cite{LPS15}, Completion \cite{HZC16, LLCH17, LYCJ12}, complex \cite{MVW07}, Complexity \cite{LPS15, ZZLL17, HH08, IB10}, Component \cite{AMMG16}, composition \cite{EGEM06}, Compressed \cite{DG17b, LCSR11, NH10}, Compression \cite{LLYH14, FDKB11, KK10, KMP05}, Compressive \cite{EC16}, Computation \cite{CLS17, YH14, ZYL17, San11}, Computational \cite{LK07}, Computed \cite{PDD16}, Computer \cite{RPE17, WCF17, And13, CCD07, WYM07}, Computer-Aided \cite{RPE17, WCF17}, Computing \cite{BLJX10, Geo05, LWL08}, Concept \cite{MGS18, PDD16, WCF17, BAK13, JCC10, LGX08}, Concept-Based \cite{PDD16}, concept-oriented \cite{LGX08}, Concepts \cite{SKVHC18}, conditional \cite{YH13}, conductor \cite{RWP07}, Conference \cite{BHV08, JPS05, NLS13, PSS05, TB17], confidence \cite{GLC05}, confidence-based \cite{GLC05}, confidentiality \cite{YC08}, Congestion \cite{GNC17}, Connection \cite{CLS17, LCS17}, connections \cite{TLNcC08}, considerations \cite{PZ08}, Considering \cite{YBO14}, Consistency \cite{WKE16, MMW10}, Consistent \cite{WX17}, Constant \cite{PSH14}, Constrained \cite{PB14, FDK11}, Constructed \cite{LSK15}, Constructing \cite{ZG08, construction3, CML13}, Consumption \cite{SS17}, Content \cite{BRZ18, BC06, DP06, FSK15, HMOS17, LSDJ06, MMH15, MHT13, XST07, YSZ15, ZZY14, DY09, EF13, EGEM16, GA12b, GFB14, GL12, HMV13, LCC11, SG07, WKL13, WZY13, WBL09, YX11, ZO13], Content-adaptive \cite{XST07},
Content-Aware [FSK*15].
Content-Based [HMOS17, ZZY+14, DP06, LSDJ06, MHT+13, SG07]. Contents
[Ano11, Ano12, Ano14, Daol7, TOM12, ZCY+13]. Context [CC17, CBSC18, LL15,
RK15, SBU+17, YSZ15, APV08, ADCB07, CCK06, FLM*06, KTM*06, KS13, LWL08,
RW12, YGHH12, ZI13]. Context-Aware [LL15, RK15, SBU+17, LWL08].
context-based [FLM*06].
context-specific [ADCB07]. Contextual [MPE+11, LYCIJ12, MLHL12]. contingent
[DC07, LW07]. continuity [LYC*12].
continuity-biased [LYC*12]. continuous [SKSZ13]. contrast [ZWM12a]. Contrast
[WQL18]. Control [CDZ*17, GNC17, MY15, MN16, NAK15, ZZLL17, CCG*08,
CW10, GHP*06, HNL08, HCKL13, HHI1c, IB10, LJF08, PZ08, PBS12]. Controlled
[BFS15]. convenient [LLW*13].
Convergence [SCFL14]. Conversational [BGPI11]. Convolutional [YLCC18].
Cooperation [SRPH16]. cooperative [GS11b, ILL08]. Coordinated [LS05].
coordinates [AH12]. Coordination
[NAK15, OMP07]. Copies [SKW*15, CWCI0, KH13]. Copy
[YP15, MHT*13]. corners [VPSS*13]. correction [WCK05]. correlated [AKO07].
Correlates [KYVE14]. Correlation
[LKMI17, ZZLL17, CL07, CL12].
Correlation-Based [ZZLL17]. Correlative
[QHR*08]. Correspondence
[FWLA15, WCX*14]. Counterparts
[ZZLL17]. Counting [ZZLL17]. Covert
[JTZ*16]. Creating [TKK*17]. Creation
[MGG17, AVJ05, MB08, RSJ11]. Creators
[JSEI16]. criterion [PZ08].
criterion-based [PZ08]. Critical
[ZCT*07]. cropping [FDKB11]. Cross
[BXMH15, EWSZ15, FWLA15, HSN*14, JWF18, LKM17, YSXH16, YZXY15, ZX14,
HH11a, PS05]. Cross-Domain
[YZXY15, ZX14, PS05]. Cross-Layer
[EWZ15, HSN*14, HH11a]. Cross-Modal
[FWLA15]. Cross-Network [YSXH16].
Cross-Platform [BXMH15]. Cross-Triplet
[JWF18]. Cross-View [LKM17]. Crowd
[GF17, HDZ*15]. Crowd-Cloud [HDZ*15].
Crowdsourced [ZLW17]. Cryptography
[SA16, WYK12]. CTU [ZZLL17].
CTU-Level [ZZLL17]. Cue [ZWL*17].
cues [NLN*13]. CZLoD [WAK*12].

D [SAZ*15, Ste10, Ste12c, AP10, ARE13,
CEE09, Chui15, DP06, DC07, GZHD12,
GS11a, HH12a, HSZ*18, JP11, KH13,
LLP06, LC12, LCT*12, MC11, PB14, RS16,
RHS12, SHOG12, WCLC18, WAK*12,
YWN*10a, YWN*10b, YI14, YH14, ZDE16].
Dance [WSLM18]. DASH
[KCC17, WBRZ17]. Data
[LJP08, TKK*17, TNP*18, YHQQH17,
ZLH16, AP10, ATM06, COM*11, KS13,
LT14, LH12, RHS10, WDCX07, YC08]. databases
[HOSS13]. DCNes [MGG17].
dear [Ste10]. decades [LWLZ13]. Decision
[SAZ*15, CXS*08, IB10]. Decoder
[LP15, MPSR05]. Decoder-Complexity-Aware [LPS15].
Decoding [EC16]. decomposability
[LYC*12]. Decomposition
[HZC*16, BWA13]. decrypting [NLN*13].
Deep
[AMC*18, JWF18, JLL*18, OMDM17a,
ODMD17b, PS17, SBU*17, VVSV17,
WYM18, WSLM18, ZYL*17, ZLH16].
DeepProduct [JLW18]. DeepSearch
[WHF*18]. Defining [GG06]. Delay
[MFL*16, MATW17, WCY*18, GHP*06,
HNL08, HH11c]. Delay-Aware [WCY*18].
Delays [XW17]. delivering
[KS09, SLKS12]. Delivery
[HDZ*15, CCG*08, DY09, GL12, Hua13,
LH12, P05, QS10]. Demand
[CPP*14, HSN*14, CPP*13, CE10,
GSM*08, LLKL11, QS10, SAAH10, TC08].
Denoising [HZL*16]. dependency

e-book [ARE13]. e-Commerce [VVSV17]. E-learning [ASLA18]. Early [GZL18]. Early-Late [GZL18]. EDCA [PBS12]. editing [CTGP08]. Editor [dB16]. Editor-In-Chief [dB16]. Editorial [SKVHC18a, Ste11, Ste12a, Ste12b, Ste13c, Ste13b, Ste13a, Ste14, YNC18, JPS05, Geo05]. Education [FMIS17]. EEG [CIPE18, KYVE14]. Effect [AMMG16, NH10, ZLH16, ZSO13]. Effective [YYS13, LGX+08, MC11, SCFL14, ZG08]. Effects [TKK+17]. Efficiency [DG17b, KZGH15]. Efficient [BPM15, CUL17, DG17b, GYN12, GZH17, HJMY15, PLZW18, QS10, RW12, San11, WDCX07, WB16, ADCB07, CML+13, HH12a, LLSC12, PBS12, YSG+06, YH13, ZG08]. efficiently [HH11c]. Egocentric [HWHL18].
eigenfaces [Tur13]. Elaboration [BXMH15]. elderly [CYMW07]. Electrical
[RD17]. ELVIS [MA10]. Embedding
[CLP17, JWF18, WZN14, ZZY18].
Emerging [BXMH15, SKVHC18a].
Emotion [ASLA18, CIPE18, KP15, LYC11].
Emotional [KTK+17], empirical [CY11]. enabled [DY09]. Enabling
[LL15, YWN+10a, YWN+10b]. Encoded
[DG17b]. Encoding [LPS15, IB10].
Encrypted [GZH17, LA15]. End
[HNL08, CVV06, ZRCH08]. End-to-end
[HNL08, ZRCH08]. Endoscopy [WCF+17].
Energy [HH12a, HSN+14, SLPI15].
Energy-efficient [HH12a]. engine
[LLKL11, JWL06]. Engines [MKSB17].
Enhanced [AMMG16, MLQM14, WB16,
AG13, GA12b, LCS09]. Enhancement
[LA15, WQL18, BSS11, HWY+11].
Enhancing [BOZ17, GA12a, LLW+13,
YWH+17, CBJ+09, YLZ+10]. enjoy
[Dao17], enrich [CBJ+09]. Enriched
[VCO15]. ensemble [LS05]. Ensemble
[AMC+18, GLC05]. Entertainment
[MA10]. Entertainment-Led [MA10].
Environment
[PB14, YMA17, AVJ05, CYMW07, MVW08].
Environments [EG17, HA14, SHIE15,
ARE13, DL14, MVW07, MCM+09, MRS+07,
YWN+10a, YWN+10b, ZWM12b, ZCT+07].
Equipment [TC08]. Errata [CPP+14]. error
[WCK05], errors [YSG+06].
Estimation [CZW15, KRRK14, NT08,
PLZW18, WQL18, YLCC18, BDV08].
Evaluation [CDZ+17, RPE+17, FPH+08,
HH12b, VMI12, WT10]. Event
[AMC+18, DLZ+17, HTT+11, QZXH14,
TVK18, YZX16, ZC14, CFGW05, PS05,
TCJ08, XCO06]. Event-driven [HTT+11].
events [ZCT+07]. Evolution [HNS13].
Evolving [KRRK14, WRK14, LCSX11].
Examining [MHT+08]. Example
[DLZ+17]. Exercising [FMIS17].
Expansion [H莫斯17]. Experience
[BPT+15, HEA14, PVWD18, RT14,
SkFM18, YCGM14, MHT+08]. Experience-Centric [PVWD18].
Experimental [Sun13]. Exploiting
[And13, LSYC11, WWL13]. Exploration
[FSX14, PB14, WWHW14]. Exploring
[CL07, CL12, WLZ08]. Exposing [YQH12].
Exposure [HSR18]. Expression [YLCC18].
Extended [HT15]. extensible [TC10].
external [XC06]. extraction
[ENNN09, MB08]. extrapolation
[ZWM12b]. eye
[CCD07, FPH+08, GDGC07, JC08, KK08,
MRS+07, NT08, ULSI07, VPSS+13, WT10].
eye-gaze [MRS+07]. eye-gaze-position
[KK08]. eye-movement-dependent [JC08].
eye-tracking [GDGC07]. eyes [WYM07].
Face [CC17, KP15, KO11]. Factorization
[WZLM18, WC12]. Fair [PFC+16]. Fake
[CCZ15]. far [Cha13]. Fashion [WB16].
Fast [CCW10, QLZ14, SAZ+15, WHF+18,
XW17, CLC05, IB10, ZO13]. Fast-Paced
[XW17]. Faster [DYSX14]. Feature
[Ber18, LBD08, WCLC18, Yan17, YZX16,
ZYL+17, ZLP+14, DCC+13, GLC05,
LGX+08, ML11, MHT+13, San11].
Features
[HMOS17, JLW+18, LPC+18, WJ15b, YH14, QLSQ12, XCO06]. Feedback
[CIPE18, DNP+17, FHG+17, YBO14].
Fidelity
[BCC14, RFC+16, LLC11]. Field
[ZLW+17, ZLH16]. Fifteen [Whi13]. file
[KJL08]. Film [GAB+17]. Films
[KTK+17, VNC+11]. Filtering
[GS18, LLCH17, RSE16]. find [Dao17].
Finding
[TAS16, YZL+14, KH13]. find
[HH08a, HH08b]. fine-grained
[HH08a, HH08b]. fingerprinting [FLZ+12].
Fingerprints
[YP15]. first [AH12, SH13].
Fixation
[MZGY17]. fixations [ULS07].
Fixed
[MKSB17]. flash [JLKL08]. Flexible
[PS05]. flickr [JGZ+11]. focus [RW12].
Following
[HXYW14]. Food [PS17]. Foot
[LHF+14]. Forensic [RSE16]. Forensics
[Ber18, GS18, WQL18]. Foreword
[Hae10]. forgeries [YQH12]. forward


human-computer [And13, WYM07].
Hybrid [BQBLN18, LGF+14, VPSS+13].
Hyper [SGW08]. Hyper-Hitchcock [SGW08]. hypergraph [TBC+11].
hypervideo [SGW08].

I/O [RWW05]. Identification [CS17, GGB14, PJ13, WWH17, YP15, YWH+17].
Identifying [LLYH14]. Identity [ASVE13, CW10]. IEEE [LCK09, PBS12].
illustration [JWL06]. Image [AR15, CBSC18, DE12, EC16, LA15,
LQZH14, LYCJ12, LYJ+13, PDD16, RS16, RSE16, SRAA17, SZTL16, SZTT18,
WHF+18, WYM18, WYK12, WQL18, WB16, YWNW15, ZR13, ZZY+14, ZLN+16,
ZHL16, BWA13, CLC05, DCC+13, hHLC10, HOSS13, LBDO8, LMLC14, MLHL12, MB08,
QLSQ12, TCW+13, YGHH12, YYS13, ZYM+10, ZI13, ZG08, ZLTL13, ZHY11].
image-keyword [LMLC14]. Imagery [BCP14, LL11]. Images [CH15, CS17, CLS17, CC17, DNPG+17,
HZL+16, LSK+15, VCO15, Yan17, ZZZ+15, HCW+07, HZW+11, LMLC14, PJ13].

ImagerySense [MLHL12]. imaging [DC07]. IMCE [AVJ05]. Immersive
[KTK+17, ARE13, BBT+05, Cho13, MRS+07, WAK+12, YWN+10a, YWN+10b].
impact [AG13, Cha13]. impaired [HWY+11]. implementation [PZ08].
Implicit [CIPE18]. Improve [KZGH15]. Improved [Ber18, BCP14]. Improving
[ENHN09, PDD16, CSJ+08, GL08].
In-video [LWL+12]. Incentive
[SRPH16, ILL08]. Incentive-Based
[SRPH16]. Incentives [WLQL12].
Incomplete [ZHL16]. Inconspicuous
[SZLL17]. Incorporating [LGX+08].
incremental [BB11]. index [LLHS12].
index-based [LLHS12]. Indexing
[WZN14, CW10, VV11, Yan10].
Individual [ZGL+18]. Indoor [LL15].
inference

Innate [ZGL+11]. influence [SX13]. Information
[AG13, CC17, YSZ15, ZZZ+15, ASVE13,
CCK06, Cha13, HAS11, LSDK06, LWH+12,
TBC+11, XCO6, ZWM12a, ZWM12b].
information-based [ZWM12b].
Informative [FSX14, WZNM14]. insertion
[MB08]. insertion-extraction [MB08].
Instance [WJ15a]. Instance-Level
[WJ15a]. INSTRE [WJ15a]. Integrated
[AVJ05]. Integration
[LGF+14, AP13, Yan10]. Integrity
[BCP14, LL11]. Intelligence [Yan17].
Intensifying [KTK+17]. intent [ZYM+10].
Inter [AMMG16]. Inter-Component
[AMMG16]. Interact [NSJB17].
Interaction [LGF+14, LHF+14, MFL+16,
And13, RWP07, RSH10, WYM07].
interactions
[BRA+09, CYMW07, HCKL13, ZSO13].
Interactive [CPHS14, GAB+17, HCKL13,
LMF+14, OBBW12, PB14, SXCX15,
UTK+08, VNC+11, WWH14, CTGP08,
CVV06, CBS08, LJP08, MMW10, NW08,
SCFL14, SNC12, TCW+13, TTR12].

Interest
[KRKK14, TAS16, CL12, FDKB11].
interfaces [FPH+08]. interleaving
[CJC05]. International [JPS05, NLS13].
Internet [CCG+08, JTZ+16, LWLZ13,
WWL13, ZYM+10]. Interpolation
[JTZ+16]. intranet [CBR14]. Introduction
[BJLX11, CCK06, CDGJ09, CBS08, CCO15,
GPHOH12, GDGC07, GTLG14a, HT15,
Kan12, KZH13, NLS13, OMD17b,
SXCX15, SLYS11, SHO12, XSSZ10,
ZZMS14]. Invariant
[RS16, YWNN15, GZH12]. Investigating
[BFAS15]. Invisible [MB08]. IP
[BDV08, SSTE07]. IPTV
[LCC+14b, VGN10]. IR [RHS10]. iris
[VPSS+13]. ISP [FAA18, SZ12].
ISP-friendly [SZ12]. Issue
[CCO15, GTLG14a, HT15, OMD17b,
SXCX15, SKVHC18a, ZZMS14, BLJX10,
BJLX11, CCK06, CBS08, Dao17, GS11a, GDGC07, Hac10, Kan12.

JAUNE [HP17]. Joint
[EC16, HP17, YLCC18, FYH10, ZC12]. JPEG [ZC12]. JPEG-2000 [ZC12].

Kernel
[ASLA18, LKM17, WZNM14, QLSQ12]. kernels [QHR+08]. key [YH13]. keyframe

Label [LQH18, LYE12, LJS12].
Label-to-region [LYC12]. labeling [TCW+13]. Labels [ZLN+16]. LAN
[BPM15]. Landmark [YSZ15]. landmarks [JGZ+11]. Language
[GZLW18, CL17, ML11, MGCH13]. Large
[CML+13, FHG+17, LSK+15, LCC+14a, CE10, DCM13, VGN10, WDCX07, WLZ08, ZL17].
Large-Scale [LSK+15, CML+13, CE10, VGN10, WLZ08, ZL17]. Late
[GZLW18, LW07]. latency [GKW08].

Latent [MS18, QZXH14, WC+17].
Launching [HJMY15]. Layer [EWSZ15, FS+15, HSN+14, HHL11a, LYE+12].
Layered [CLC05, GL11, ZC12]. Layout
[YMX+16, BZ05, HCY+07]. LBSNs
[ZC13]. lead [ONH07]. Learned
[ZYE12]. Learning
[ASLA18, BPT+15, BC15, DG17a, LQH18, MGS18, ODMD17a, ODMD17b, PS17, RK15, SWH06, VSV17, WWH14, WYM18, YN17, YZXY15, ZYL+17, CL07, LHL10, MRS11, TTR12, ZL13, ZHL11].
Learning-Based [DG17a, VSV17]. Least
[XW17]. lecture [ZRH08]. Lod [MA10]. lessons [She13]. Level
[LX+18, WJ15a, ZL17, KDC08, MSL10, OMP07]. Library
[Dao17]. licenses [SEK12]. Life [JSE16].
Light [ZL1+17]. lightweight [MHT+08]. Linear
[RSE16]. Link
[LYJ+15, VCO15, HCY+07]. Link-Aware
[LYJ+15]. links [HNL08]. Live [BQBN18, GGB14, JSE16, LCC+14b, MN16, MATW17, RXC14, SS17, SKFM18, YH14, KW11, SZ12, WWGT09, WLZ08, WLZ12].
Livecast [ZL17]. LiveSky [YLY+10]. load
[DL14]. Local [HMOS17, QLSQ12].
Localization [PN16, SRAA17, FYH10, LML+13, NC13, WT10]. Location
[FSX14, NHP+16, REY+12, SG07].
Location-Based [NHP+16, REY+12]. locations [PJ13]. LOD
[DQ07]. log
[JHKL08]. log-structured [JHKL08].
Logic [YH14]. Lollipop [RD17] look
[Eff13]. Looking [DCO10, Rows13]. lookup
[REY+12, ZCL+12]. Loss
[CPSH14, JTZ+16, CLC05]. lossless
[MTTH13]. lossy
[LP06]. Low
[GKW08, MFL+16, MATW17, FFB05].
Low-Delay [MATW17].
Low-Interaction-Delay [MFL+16]. Low-latency
[GKW08]. low-power
[FFB05]. LSTMs [WYM18]. LTE
[FSK+15]. lyrics [MSL10].

MAC [BPM15]. Machine
[DG17a, GEL+15]. Major [TESU16].
malicious [JC10]. managed [PS05].
Management [FA18, MY15, PVWD18, SKVHC18a, SKVHC18b, DQ07, ZCAP08].
MANETs [SKSZ13]. manifold [WYM07].
many [CBR14, CL07]. many-to-many
[CBR14]. many-to-one [CL07]. Masking
[AMMG16]. Massive [EG17, ZWL15].
match [ZL17]. Matching
[LIN15, CWC10, MHT+13, ZHY11].
matchings [GYN12]. Matrix
[HZZ+16, WSLM18, QLSQ12, WC12].
matter [COM+11]. matters [Han13].
maximizing [MMW10]. Meaningful
[SA16]. Measurement [LCL14].
Measurements
[SkFM18, TESU16, GHP+06]. Measuring
[LCW16, ZLL+18]. Mechanism
[Lin15, SHIE15, SYS17]. mechanisms
[BZ05, ZWM12a]. Media [BPT+15, CSZ17, FHG+17, GTGLG14a, TVK18, ZGL+18, AVJ05, Ana13, BLJX10, BJLX11, CY11, CCG+08, CXS+08, GS11b, GA12b, GSM+08, ILL08, LJP08, LSDK12, RSB11, SX11, Sun13, TBC+11, TSHP05, ZO13].
Median [GS18]. Medical [RPE+17].
Medley [LLJW15]. Memory [YZL+14].
Mesh [YI14, COM+11, ZSO13]. mesh-based [ZSO13]. meshes [LLP06].
messaging [MHT+08]. Metadata [MDMK06]. Method [WRK14, LT14, RWPO7, VPSS+13].
methodology [RHS12]. metric [hHLC10]. metrics [RHS12]. Microblogs [WCX+14].
middle [Swa13]. Middleware [LLP06, ZO13]. min [CWC10].
min-hashing [CWC10]. Mining [JGZ+11, YZX16, YSZZ14, LWL+12, SX11].
Mixed [LMLC14]. Mixtape [FHG+17].
MMS [YK07]. MMSys [TB17, CCO15].
MobiCoop [SRPH16]. Mobile [AWG+15, ARE13, CPF15, Chu15, FMIS17, HJMY15, HSN+14, JLW+18, LYJ+15, MKSB17, NHP+16, ODM17a, ODM17b, PS17, RKL15, SKFM8, SRPH16, WHF+18, ZYL+17, Zho16, GSI1a, GYN12, HH11a, HH12b, HH11b, HH11c, JYZC12, JKKL08, KS09, LCT+12, LML+13, RSH10, SCFL14, SNC12, SHO12, YH13, ZC12].
Modal [FWLA15, Ana13]. modality [NLN+13].
Mode [SAZ+15, IB10]. Model [HEA14, MGS18, RT14, WCX+14, ZYL+17, JC08, TBC+11, Yan10, YGHH12, ZWM12b, DY09]. Modeling [BC15, BDZ+18, COM+11, HAS11, KTM+06, SKW+15, SS17, YXSH16, YHQH17, ZSO13, JGZ+11].
Models [AMC+18, DG17a, DP06, GZHD12, HH08b, MCM+09]. Moment [GS18].
Multi-Concept [MGS18]. Multi-Cue [ZWL+17]. Multi-Event [ZXL+17].
multihop [HNLO8]. multilabel [CML+13, LMLC14, QHR+08]. multilayer [PZ08]. Multilayered [LCC+14a]. Multilevel [WJ15b]. Multimedia [AMMG16, BSH08, BXMH15, BLJX10, CDGJ09, CW10, GPHOH12, Geo05, Han13, HSN+14, HT15, JPS05, LQH18, MLQM14, ODM17a, ODM17b, PS05, RPE+17, SHe13, SLYX11, SKVH17, SKVCH18b, TB17, TNEcC08, WKST08, WCX+14, WRK14, XSSZ10, YK07, YNC18, ZMS14, ZYL+17, AG13, ATM06, AKO07, Bag11, BH05, BCG13, CCK06, Cha13, DY09, Eff13, ETF06, GS11a, GDCG07, GA12a, GA12b, GFB+14, GG06, Hae10, HNL08, HM10, HAS11, HNS13, JKKL08, Kan12, KZHC13, LSDJ06, LS05, LWW08, MCGH13, OMP07, PZH05, RW05, RJ05, Row13, SSKZ13, SG07, SX13, SSKZ13, SHOG12, SOC+13.


Operating [GEL+15, TB17].
Opinion [PN16]. Opportunities [UTK+08].
Optimal [GL11, TAPP+15, AKO07, HB08, WLQL12].
Optimization [EWSZ15, NW08, WCY+18, FLZ+12, FYH10, GL12, HH11a, LCK09].

optimized [HH08a, YK07]. Optimizing [MMW10, WBB+17, TCW+13, AH12].
Order [WX17, YHGH17, ZCT+07].
Organization [LMF+14, LLW+13].
organizing [SX11]. Oriented
[TAS16, AKO07, JSL07, LCT+12, LGX+08].
Orienteeing [FMIS17]. OSNs [SZTZ18].
OTT [FAA18]. OTT-ISP [FAA18]. our
[Ste10]. Outlier [LLCH17, DCC+13].
output [ETF06]. Outsourced
[HZL+16, YMA17]. Over- [HR18].
Overhead [CPOL14]. overlapping
[ZCY+13]. Overlay
[RXC14, LLSC12, VGNL10, YC08].
overview [SGW08].

P2P [BQBLN18, CSJ+08, GGB14, LLSC12, MN16, SZ12, WLQL12, WLZ12, YLZ+10, ZCL+12, ZSO13].
P2P/ [BQBLN18].
Paced [WX17]. Packet [JTZ+16, CLC05].
packet-loss [CLC05]. page
[HCW+07, HZW+11]. Pair [Lin15]. Paired
[YP15]. Panoptes [FKFB05]. Panorama
[PB14]. panoramic [DE12]. paper
[SLYS11, Ste12c]. Papers
[HT15, TB17, ZZMS14, Ano13, BLJX10, CDGJ09, GPHIOH21, GS11a, KZHC13, PSS05, XSSZ10]. paradigm [CTGP08].
Parallel [ZWL15, EGM06, GFB+14].
Parametric [DG17a]. parents [ONH07].
Parsing [WB16]. Partial [KP08, ZLLT13].
partial-duplicate [ZLLT13].
Participatory [HJMY15, partner
[HCKL13]. party [YWN+10a]. passive
[CCD07]. Past [dB16, BCG13, Hua13].
Patches [ZCD15]. patching [HB08].
pattern [WT10, ZO13]. pay [YH13].
pay-TV [YH13]. Paying [CBSC18]. Peaks
[YP15]. peer [CSJ+08, CL12, JC10, LH12, TSHP05, VGNL10, WLZ08]. peer-based
[JC10]. peer-to-peer [CL12, JC10, LH12, TSHP05, VGNL10, WLZ08]. People
[ZZL+17]. Perception [KYVE14, GA12b, GG06, KTM+06, SOC+13]. Perception
[SZLL17, KK08]. Performance
[CDZ+17, MJKS17, BBT+05, CBR14, WKST08, WWGT09]. Performances
[WSLM18, ONH07, ZCAP08]. peripheral
[DC07]. Person
[LKM17, YWH+17, ZZY18, AH12].
personal [Eff13]. Personalization
[CED+16, SSTK07]. Personalized
[DYSX14, HCWM14, LXL+18, WWHW14, YBO14, WWL13]. perspective
[DCO10, FPH08, MDMK06, ZWM12a].
Perspectives [GTLG14b]. Pervasive
[MY15, NSJB17]. PhD [Ste10]. Photo
[BC15, ZLN+16, CFWG05, RSB11].
Photograph [YBO14]. Photographs
[TAS16, BSS11]. Photography [RK15].
photos [SSS13]. Phrases [PRH14, ZG08].
physical [RHS10]. piano [ONH07]. picture
[KS09]. Pictures [WCC+14]. Picturing
[JWL06]. Pithos [EG17]. Pixel
[LIN15, PLZW18]. placement [LJP08].
PLACID [MGG17]. Placing [TJN14].
planner [ZY+13]. planning [REV+12].
plant [MCM+09]. Platform
[BXMH15, MGG17]. platforms
[GFB+14, LT14]. Playout [LCK09].
Pleasant [KYVE14]. Please [Dao17].
Pleasing [BC15]. Plenoptic [HR18].
PMHT [ZX14]. PMS [BQBLN18]. POB
[SRAA17]. Point [LYJ+15].
Point-to-Point [LYJ+15]. Points
[TAS16, ATM06]. Polar [YWNW15].
Polluters [GGB14]. Pooling [WCF+17].
pop [ML11]. Portable [JLW+18]. Portal
[TESU16]. position [KK08]. Positive
[YBO14]. potential [MRS+07]. Power
[SS17, FKFB05]. practice [ONH07]. pre
[CLO05]. pre-interleaving [CLC05].
Predicting [CC17]. Prediction
[CSJC17, DG17a, LXL+18, MZGY17, SYS17, KW11, SAH10]. Predictions
[MAT17, Predictive [KK08, ZWM12a, Preference [LJW15]. Preferences
[BC15]. prefetching [LJP08]. presence
[MHT+08, YSG+06]. present
[BCG13, Hua13]. Presentation [YMX+16]. Presentations [AMMG16, SLKS12].
Preservation [BCP14, LLC11]. Preserving
[LQH18, SZZT18, SKSZ13]. principles
[HNC13]. Printing [ZDE16]. Priorities
[FSK+15]. prioritization [ETF06]. priors
[LYC+12]. Privacy [KCC17, SKSZ13, SZZT18, CCG+08, MVW08].
Privacy-Preserving [SZZT18]. Probability [WBB+17]. problem [FYH10].
Procedural [HMVI13]. Process [ETF06].
Processing [YH14, EGEM06]. Product
[JLW+18, LWL+12]. production [ETF06].
Professor [Ste10]. profitable [ZCY+13].
programming [ASVE13]. progress
[UTK+08]. Progressive [CZW15, PB14, SA16, CLC05, COM+11, LLP06, MCM+09].
projection [ULS07]. Propagation
[HCWM14, LCL14, WZC+13, CML+13, HOSS13]. Propagation-based [WZC+13].
PROPANE [PB14]. properties [WYM07].
Proposal [ZGL+18]. Proposed [ABR17].
Protecting [BCP14, LLC11]. Protection
[CPSH14, CLC05, CCG+08]. Protocol
[JTZ+16, LB15, PB14, OMP07]. Providing
[ZCL+12, ILL08]. proxies [LS05]. Proxy
[RXC14, DY09, ILL08]. proxy-enabled
[DY09]. PSNController [MY15].
physiological [WAK+12]. punishment
[BAK13]. pursuing [LYCJ12]. pursuit
[DCC+13]. pyramid [MHT+13]. Python
[GBF+14].

QoE [SKVHC18a, BRZS18, EWSZ15, FAA18, FSK+15, LCT+12, MATW17, PFC+16, SKVHC18b, WBRZ17, ZGL+18].
QoE-Aware [FAA18, WBRZ17].
QoE-Based [EWSZ15, FSK+15, MATW17].
QoE-Driven [BRZS18, PFC+16].
QoE-oriented [LCT+12]. QoS
[EGEM06, KW11]. QoS-aware [EGEM06].
Quality [BQBLN18, DG17a, HEA14, LB15, LH12, PYWD18, RT14, WBRZ17, WCY+18, YCGM14, BDV08, GQ06, HAS11, KS09, KO11, NH10, PS05, RSB12, SkFM18].
Quality-Adaptive [BQBLN18]. quality-managed [PS05].
Quality-of-Experience [SkFM18].
Quantitative [HM10]. Quantization
[RSE16]. Quaternion [YWNN15]. queries
[San11]. Query [HMO17, YH14, JYTC12, KP08, LQJ+13, LMLC14, ZYM+10].
query-adaptive [LJY+13]. Question
[LX+18, PN16]. questionnaires [NT08].
QuGu [LBI5].

Randomized [LQZ14, BWA13]. Ranking
[YBO14]. Rate
[DMF17, HH08a, MN16, PFC+16, ZZLL17, HH08b, HH11b, LCK09, LJP08].
Rate-distortion [HH08a, HH08b]. Re
[GL08, YWH+17]. Re-cinematography
[GL08]. Re-identification [YWH+17].
Reactions [KTK+17]. reading
[ARE13, Dao17]. Real [BPM15, DG17a, EGEM06, FQH+17, IB10, KMP05, SAZ+15, HCKL3, KK08, KW11, SNC12, YSG+06].
Real-Time [BPM15, DG17a, FQH+17, SAZ+15, EGEM06, IB10, KMP05, HCKL3, KK08, KW11, SNC12, YSG+06].
Reality [AWG+15, LL25, GYN12]. realization
[SZ12]. Reasoning [DLZ+17]. Rebuffering
[WWB+17]. recall [AG13, YZL+14].
Receivers [LPS15, QS10]. Recognition
[AMC+18, ASLA18, FSX14, GZLW18, HZW+11, HSZ+18, HP17, KP15, PS17, WJ15a, YQH17, ZLP+14, ZHL16, KO11, LIZP07, ML11, WT10]. Recognizing
[LLCH17]. Recombination [GAB+17].
Reclamation [DYSX14, HCWM14,

Reconstruction [HSR18, JGZ+11], records [LT14]. Reduction
[YMA17, HCS12, JP11]. REED [AH12].

Reference [LLHS12]. Refined [LCW16].

Region
[HWHL18, WLHL13, FDKB11, LYC+12].

Region- [WLHL13]. region-of-interest
[FDKB11]. Regions [KP15, SZTL16].

registration [DE12]. Regression [ZZL+17].

rehabilitation [CX5+08]. Reidentification [LKM17, ZZY18]. reindexing [WC12].

Reinforcement [WWWH14].

Relationships [YH14]. Relevance [DNPG+17, WWL13]. reliable [ZC12].

Relying [WKE16]. remapping [CCD07].

remote [SNC12]. rendering
[KTM+06, SNC12]. repairing [DCM13].

Replays [JSEI16]. report [RJ05].

Representation
[SZTL16, ZZZ+17, MGCH13, MHT+13].

Representation-Based [ZZL+17].

Representations [TAPP+15].

Representing [RT14]. reranking [TTR12].

research [CBS08, Efi13, RJ05, She13].

Resolution [LCC+14a, KP08]. resources
[FLM+06, MRS11]. responses [NT08].

Restoration [CH15]. Result [TJN14].

Retargeting [ZLN+16]. Retreat [RJ05].

Retrieval [DNPG+17, DLZ+17, FWLA15, HLX+14, LQH18, MGS18, PDDL16, SBU+17, SZTL16, WJ15a, YSZ15, ZYY+14, Cha13, DP06, FLM+06, Han13, hHLC10, LSD10, LBD08, LLW+13, LJY+13, QLSQ12, TCJ08, Whi13, YGHH12, ZG08, ZHLY11].

retrieving [CW10]. retrospective
[LWLZ13]. reuse [MRS11]. revenue
[ILL08]. revenue-rewarding [ILL08].

reversible [NC13]. review [TV07].

Reviewers [Ste13a]. revision [LT14].

revisited [BZ05]. revocation [YH13].

revolution [Swa13]. reward [BAK13].

reward-and-punishment-based [BAK13].

rewarding [ILL08]. Reweighted [WB16].

RGB [WCLC18]. RGB-D [WCLC18]. Rich
[WCX+14, SWH06, TBC+11]. rights
[SEK12]. roadmap [SZ12]. Robust
[CCO07, DCC+13, GKS17, LML+13].

LPC+18, SG07, SZZT18, YWNW15, AP10,
CWC10, GZHD12, MB08, VPS+13]. route
[YYZ+13]. rules [BAK13].

SABR [BRZS18]. SAfoDJ [HDZ+15].

Salient [CBSC18, ZW+17]. Salient
[TB05]. sample [DCC+13]. sampling
[LK07, WDCX07]. Save [SLP15]. Saving
[HSN+14].

Scalable
[CSM+08, GFB+14, SZTL16, FKFB05,
HH08a, HH08b, HH11c, JKXK08, RSH12,
SAH10, TC08, LCSX11].

Scale
[BQBLN18, LSK+15, CE10, CML+13, ML11,
SL11, VGN10, Whi13, WL08, ZLTL13].

Scale-Adaptive [BQBLN18]. ScaleFFS
[JKKX08]. scaling [WCK05]. Scattering
[YLCC18]. Scene
[GF17, WCLC18, PJ13, SG07]. scenic
[YYZ+13]. Scent [MLQ14, LCSX11].

Scheduling
[SLP15, RWW05, WLQ12, ETF06].

Scheme
[CPH14, CXC+17, GZH17, GZHD12, ILL08,
LLHS12, LC12, PBS12, ZC12, WQGT09].

schemes [HM10]. score [HCS12]. Screen
[BFAS15, MFL+16, CBR14]. Screens
[NSJB17, KS09]. SDN [KCC17]. Seafinal
[NHP+16]. Search
[AR15, CLP17, HMOS17, HLX+14, JW0+18,
TJN14, WHF+18, HHT+11, JYZC12,
LZP07, NW08, RW12, TTR12, YZZ+14,
ZYM+10, ZR13, ZLTL13]. search-from
[ZJ13]. searching [HCW+07]. Secret
[Lin15]. Section [YN019, BSH08, CGD09,
GPHOH12, KZH013, NLS13, SH0G12].

Secure [BWA13, HZL+16, SRA17, ZC12].

Securing [YMA17]. Security [Kan12]. See
[SkF18]. seen [YYZ+14]. segment
[TCJ08]. segment-event-object-based
[TCJ08]. Segmentation
LZP07, ZCD15, ML11]. Segments
[TKK+17]. Selected [PS05], Selecting [VV11]. Selection [HZZ+16, HSZ+18, TAPP+15, YBO14, ZZL17, AKO07, CE10]. Self [YWH+17, DCM13]. self-similarity
[DCM13]. Self-Trained [YWH+17]. Semantic [DLZ+17, TJJN14, WZNM14, YZ16, ZZY+14, ZLN+16, JP11, MTTTH13, Yan10, ZI13, FLM+06]. Semantics [GLC05, SWH06]. Semi
hHLC10, ZZL+17, ZHLY11].

Semi-Supervised [ZZL+17, hHLC10, ZHLY11]. send
[CBJ+09]. Sensations [RD17]. Sensing [APV08, EC16, HJMY15, LL15, ZDE16, DE12, JYZC12, MVW08]. Sensor [EC16, VCO15, YHGH17, CW10, FKKFB05, Hae10, LCS09]. Sensor-enhanced [LCS09].

Sensor-Enriched [VCO15]. Sensorial
[GTL14a, Auo13]. Sensors [Chu15, SVF12]. Sensory [RT14, RHS10].

Sentiment [PN16]. sequences
[HH08a, HH08b, LK07]. serendipitous [CY11]. Series [LPC+18]. Server [CE10, SLV15, AH12, HBo8, LIP08]. Service [FAA18, REV+12, ZCI+12]. Services
[CZC15, PVWD18, SKVHC18a, SVVHC18b]. set [WDCX07]. SEVA] [LCS09]. Shared
[CS17, CLS17, LCS17]. Shares [SÁ16].

Sharing
[LCL14, Lin15, MFL+16, SZZT18, CBJ+09, CY11, CBR14, CSJ+08, CL12, SX13]. Shoe [HLX+12]. shooter [AH12]. Shopping
[AWG+15, JWF18]. ShotVis [ZZL+15].

SIFT [ZLLT13]. SeeHunting [FMIS17].

SIGMM [RJ05]. Sign [GZLW18]. Signal [YP15]. signals [And13]. signatures [ASV13]. Similarity
[AR15, HMO17, LCW16, DCM13, HOSS13, KS13, LZP07, NW08, VV11]. simplification
[YK07]. Simulate [RD17]. Simulating

[SKW+15]. Simulation [SHIE15]. simulcast [HH11]. Simultaneous
[LCC+14, CCG+08, DCC+13]. Single
[CH15, HSR18]. singular [BWA13]. Situation [HDZ+15]. Situation-Aware
[HDZ+15]. Skeleton [ZLP+14]. Sketch
[LMF+14]. Sketch-Based [LMF+14]. skew
[SOC+13]. Skews [AMMG16]. skimming
[LG+08]. Skipped [PLZW18]. small
[KS09]. Smart [HJMY15, NSJB17, RK15, MVW08, SCFL14]. Smartening [BPT+15]. Smartphone
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