## A Complete Bibliography of ACM Transactions on Intelligent Systems and Technology (TIST)

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25 April 2025 Version 1.51

## Title word cross-reference

3 [BDP12, JLH19, LLS $^+$ 22, MCEG23, TDVC13, WGF $^+$ 23, ZWH $^+$ 22]. 6 [FDE15].  $^2$  [FGL17, SZL $^+$ 23, WSZ $^+$ 24]. b [ALMZ25]. K [GQY $^+$ 19, EFMRK $^+$ 20, PKCC18, THY $^+$ 11, WLWC23, ZLZ $^+$ 17]. N [DOTD16, MG16, EK15]. P [SSV19]. T [CWZ $^+$ 24].

-Distributed [CWZ<sup>+</sup>24]. -Facility [WLWC23]. -matching [ALMZ25]. -Means [PKCC18]. -Nearest [GQY<sup>+</sup>19]. -Values [SSV19].

1 [WZFL21, YTL+22a, YMWJ24]. 19 [BZX+22, SBS+23].

**2** [WZFL22, YTL<sup>+</sup>22b, YMWJ25]. **2018** [ZSLC19]. **2019** [ADM<sup>+</sup>21]. **2nd** [SY12].

Abandonment [POM20]. Abduction [SSS11, SDS12]. Abnormal [SGS24]. abnormality [SSZ+13]. Absolute [VASD24]. Abstraction [ABB+15, GVC+24, TRH12]. Abstractive [LL24b, CL13]. Abuse [YL17]. Academic [YLC<sup>+</sup>19]. Accelerated [BC19, STA22]. Accelerators [KG23]. Access [HTSC<sup>+</sup>17, SCLZ17, YTH17]. **Accessible** [WLH10]. Accidents  $[HLF^+21]$ . Accounting [Hec19]. Accuracy [JV20, GJ13]. Accurate [HCJM15, JJ15, LCY+22, TKEU25, TC19]. **ACM** [ADM<sup>+</sup>21, AJL18, CKW19, CL15, LN10, WZFL21, Yan10, ZSLC19, ZLB+16, ZWGW17]. **ACML** [SY12]. **ACP** [WW13].

Acquisition [JPS<sup>+</sup>16, BPS13]. across [DCM15, FC15, Min16, TS17, YDZ20,  $dMFA^{+}13$ ]. Action [DHF22, EHG21, GJX<sup>+</sup>24, SZG24, ZCG15, ZHLL21, Zhu19]. Actions [GB24b, LXW<sup>+</sup>24]. Active [BN21a, ERR13, LLLC19, LCC+20, RV18, SZT12, WH11b, YCZY21, YCY23, ZCJ24, ZCWZ18, ZZL<sup>+</sup>24b]. Activities [ADJ+20, HL19, YDWJ24, RYS10, ZNYH11]. Activity [FGL17, GB24b, HRCT16, HYHT24, KHNB15, LZY+16, PEK+16, QWC<sup>+</sup>23, SMX15, SS11, THP25, YDZ20, HLJ11, RC13, WLG11, ZPY11]. Actor [YP24]. Actor-Critic [YP24]. Ad  $[SBS^{+}23, WWL^{+}22, XWW^{+}21, YLY^{+}23].$ Ad-Hoc [SBS+23, YLY+23]. Adam [CSHL21]. Adaptation [BC19, GAK<sup>+</sup>25, LCN<sup>+</sup>21, MMS17, PS11, TPM23,  $WCF^+20$ , WC20, WYNW20]. adaptative [LGZ<sup>+</sup>21]. Adapting [MGLCG<sup>+</sup>24]. Adaptive [AHJB20, AKR<sup>+</sup>18, BD23, BLW<sup>+</sup>24,  $BTX^{+}25$ , CDLV13,  $CCZ^{+}15$ ,  $CYC^{+}23$ , GKG<sup>+</sup>11, GJH<sup>+</sup>25, HS19, HHJ22, LCM<sup>+</sup>12, LLS<sup>+</sup>22, LJZ<sup>+</sup>24, LGJ<sup>+</sup>22, LYKS23, LFWY23, MZY<sup>+</sup>22, MGLCG<sup>+</sup>24, QWC<sup>+</sup>23,  $RXK^{+}17$ ,  $ZAK^{+}23$ ,  $ZFH^{+}22$ ,  $ZYC^{+}25$ ,  $ZZX^{+}24$ , OY13]. Additive [QCZ<sup>+</sup>21, WYC<sup>+</sup>17]. Addressing [GBK<sup>+</sup>24, HGE17]. **Ads** [BB15]. **Adult** [OLY<sup>+</sup>17]. **Advanced** [PMR<sup>+</sup>17, LWW<sup>+</sup>23]. Advances [QCL15, ZGL $^+$ 17, ZZH $^+$ 22]. Advancing [VASD24]. Adversarial  $[BZX^{+}22, DLLT23, DZY^{+}22, GXS^{+}22,$ KGYY24, LGC24, LRSJ24, LAEM24, LBT23,  $LXJ^{+}20$ ,  $LZH^{+}24$ ,  $MZC^{+}24$ , MJD<sup>+</sup>24, QTM23, SC22, SSG<sup>+</sup>20, SDS12,  $SHC^{+}25$ ,  $WLL^{+}21$ ,  $WGL^{+}22$ ,  $XHZ^{+}23$ , YCZ<sup>+</sup>23, ZSAL20, ZFQX20]. Adverse [SGJC18, YY15]. Advertisement [CWCK15]. **Advertising** [ABG<sup>+</sup>11, CMR15, SA15, WYG $^{+}$ 22, ZWXZ12]. advisors [ZC13]. AEGIS [EBG<sup>+</sup>12]. Aerial [CCZ<sup>+</sup>23]. Affective [MGLCG<sup>+</sup>24].

**Affiliation** [VNL<sup>+</sup>11]. **Affinity** [LCN<sup>+</sup>16]. Against [CWCY22, CBPG22, LRSJ24, LLPS20]. Age [LGZ $^+$ 17]. Agent [CRRH11, DC24, GKG<sup>+</sup>11, GDC19, RVRJ11, SS11, XSJW23, Zhu19, CABD13, CAB+13, EvdHW13, HXC<sup>+</sup>23, NOZ20, ZAK<sup>+</sup>23]. Agent-Based [CRRH11, RVRJ11]. Agents  $[WLXD25, ZRX^{+}22, OSM^{+}13].$ AggEnhance [OSW+22]. Aggregate [MG16]. Aggregation [AeABRZ24, CVCL22, JJKZ22, ODL+20, OSW<sup>+</sup>22, ZHW<sup>+</sup>21]. Aggregation-based [CVCL22]. AggregatoR [KMH22]. Aggressive [LSZH18]. aging [CDS13]. Agnostic [BLW<sup>+</sup>24]. AI  $[CZKJ22, LN10, LWF^+23, ZCJ24]$ . aided [GJS23]. **AIOps** [NCG21]. **AIoT** [FDS<sup>+</sup>24]. **Air** [ASSR18, GME17, LH25, LLL<sup>+</sup>18, PYC<sup>+</sup>24, TSMGM24, BKB10]. **Aircraft** [SSLM21]. Airline [ACPS17, GG15]. Airport [HMG<sup>+</sup>23]. alarm [DL13]. ALERA [BC19]. Alert [SSG<sup>+</sup>20]. Algorithm [JJ15, MGS17b, SSV19, TKEU25, WCBL18]. Algorithmic [FBD<sup>+</sup>25, ZZZ<sup>+</sup>22, ZZC<sup>+</sup>22]. Algorithmic-Cryptographic [ZZC<sup>+</sup>22]. Algorithms [AHJB20, BSRSS16, BFC<sup>+</sup>17, HQY<sup>+</sup>22, LZW<sup>+</sup>23, PFS17, RXL<sup>+</sup>23, SHB<sup>+</sup>12, YTL<sup>+</sup>22a, YTL<sup>+</sup>22b, ZFH<sup>+</sup>18, GPSB11,  $OSM^+13$ ]. Align [HCFY24]. Alignment [CHC<sup>+</sup>24, FLL<sup>+</sup>25, FLY<sup>+</sup>23, LSW23, LWWL11, RSCOVCMM17, SZL<sup>+</sup>23, ZLZW23, BMV13]. All-Pay [LDTX16]. Allocation [DPC16, HXC<sup>+</sup>23, NOZ20, RK15, WZY<sup>+</sup>18, LZCS11]. **Alternating** [CYYL18]. Alternative [RKH14]. Alternatives [ARGK15]. Amalgamating  $[LHH^+25]$ . Ambiguity  $[JSL^+19]$ . American [ZZZ20a]. AMT [LZH<sup>+</sup>24]. AMT-CDR [LZH<sup>+</sup>24]. Analogical [LCY<sup>+</sup>18]. **Analysing** [SMPHO25, SAC24]. Analysis

[ABA24, BTL20, BCGJ11, CKP+22,

 $CWR^{+}16$ ,  $CCW^{+}19$ ,  $CDW^{+}19$ , DWKP16, DYB24, EMF12, FSS15, FLLX18, GOB<sup>+</sup>12, HM19, HWCL17, KZL<sup>+</sup>21, LS16, LGL<sup>+</sup>16, LCLN18, LZCQ12, LZP+12, LYWH20, MPA13, MDT<sup>+</sup>24, MMDY15, NAPI14,  $ODL^{+}20$ , PT12,  $PHL^{+}20$ , PCL18,  $RHD^{+}12$ , STP+18, XZH+17, YY15, YL17, YCGH12, ZSLC19,  $ZDL^+12$ ,  $ZWL^+15$ ,  $ZWL^+19$ , ZWZZ23,  $GXZ^{+}11$ , OY13, ZNYH11]. Analysts [GJSC16, GJC17]. Analytics [CKW19, HASS22, JGL+15, JLX+17, NZW<sup>+</sup>17, PHL<sup>+</sup>20, RXL<sup>+</sup>23, XZXM19, ZW19, ZLSY22a, ZLSY22b]. Analyzing  $[ADJ^{+}20, CCWS17, DJNC21, HTSC^{+}17,$ KHNB15, LRSJ24, PV24, SS22, dMFA<sup>+</sup>13]. animal  $[LHJ^+11]$ . Animation  $[YZL^+19]$ . Anisotropic  $[LGZ^+17]$ . annotated [HY11]. Annotation [CLBM15, HDPH16, HYC+16, KAH+16, LCN+16, TTLG17, TS17, WFJY12, SZC11,  $THY^+11$ , WH11b, YCP<sup>+</sup>13]. Anomaly [DC21, HKMN20, KW17, MWS<sup>+</sup>18,  $RXL^{+}23$ , SAB24,  $ZPL^{+}20$ ,  $LWW^{+}23$ ]. Anonymization [HKWL25]. Anonymous [WMR17, XZW<sup>+</sup>15]. **Answering** [GH18, TPG<sup>+</sup>19]. **Anti** [TMZ<sup>+</sup>20, BKB10]. anti-air [BKB10]. Anti-Spoofing [TMZ<sup>+</sup>20]. **Anticipation** [DHF22]. Anytime [BSRSS16]. API [YZZ<sup>+</sup>25]. App [FLLX18, LLZ<sup>+</sup>23, XLF<sup>+</sup>20]. Appearance [FSW<sup>+</sup>20, ZYSL12, LHS<sup>+</sup>13]. **Application** [DWKP16, DBDM16, LLLC19, Min16,  $XZH^{+}17$ ,  $YFJ^{+}18$ , ZWZS16,  $ZZZ^{+}19$ , CKS10, YJHL11]. Applications [AKR<sup>+</sup>18, BCGJ11, HTY24, LCX<sup>+</sup>23, PFS17, RXL+23, SYHB17, WZS+15, WZYM19, XKW+16, YLCT19, YTL+22a, YTL<sup>+</sup>22b, YWS<sup>+</sup>23, ZFH<sup>+</sup>18, ZCWY14b, Che10, Gin13, KG11, Lin11]. Applying [JCH14, PCC10]. Approach [ASSR18, BTL20, BYD24, BCR21, CGZ18,  $CLJ^+25$ , DWKP16, DSS<sup>+</sup>22, DHF22, DGSV24, FDE15, FDS<sup>+</sup>25, GBC<sup>+</sup>22,

GRR<sup>+</sup>15, GLW<sup>+</sup>24, GMX<sup>+</sup>21, HRBC24,

HSJ<sup>+</sup>22, HL17, HBL16, HWT17, KKG18, KZL<sup>+</sup>17, KPF18, KSL<sup>+</sup>15, LYW<sup>+</sup>19, LYWW18,  $LRD^+22$ , LDTX16, LYLX23, MG24a, MJVL16, MRJ16, ODF17, ODP+17, PSLdL24, PCF<sup>+</sup>19, PPPM18, SLC23, STS+25, UKR+25, WGL+22, WHW+21, XXL<sup>+</sup>17, XHZ<sup>+</sup>23, ZYC<sup>+</sup>22, ZDL<sup>+</sup>12, ZC15, ZFWL17, ZLZ<sup>+</sup>22, ZWL<sup>+</sup>19, ZGL<sup>+</sup>24, BBMP13, BVCH13, BSW<sup>+</sup>13, BGMS13a, CL13, LHG11, LHC+13, RYS10, TDVC13, WW13]. Approaches [CCR24, LC15, LCLG19, RZS+15, ZSLC19, PMSR11]. Approximate [PDR23]. approximation [TNSP13]. Apps [LLZ $^+$ 23, WMR17]. Architecture [AdCK<sup>+</sup>22, CLL23, HLC<sup>+</sup>21,  $JYL^{+}23$ ,  $MGLCG^{+}24$ ,  $ZSY^{+}12$ ]. Architectures [DMGSD23, HTSC+17]. Area  $[NZS^+22, SME24, SSZ^+13].$ Argument [MP23]. Arm [QXZ<sup>+</sup>25]. Arranging [LH22]. array [RFI+11]. Arrival [BYK<sup>+</sup>21, WLW<sup>+</sup>23]. Arrivals [DPC16]. Arriving [CGZ18]. ART [EvdHW13]. Articles [SRB15]. Artificial [CC12, LL24b]. **As-You-Type** [LCV17]. Asia [SY12]. Aspect [FTE21, LWC<sup>+</sup>25, LFW23, WWT<sup>+</sup>24]. Aspect-Aware [FTE21]. Aspect-Enhanced [LWC<sup>+</sup>25]. Assess [PPPM18]. Assessment [CCR24, HMS<sup>+</sup>14, MRJ16]. Assignment [TTFS18, ZH25]. assistance [BGPYS11]. Assisted  $[SMGMC^{+}15, TRZ^{+}19].$ Assistive [MGLCG<sup>+</sup>24]. Associating [UAS15]. Association [FDS<sup>+</sup>24, GLL<sup>+</sup>17, HCCY15, YY15]. Association-Based [GLL<sup>+</sup>17, HCCY15]. asymmetric [ABAAB24]. Asymmetrical [ZZL<sup>+</sup>23]. Asynchronous [AKZS24]. Attack [DLLT23, GME17, HNA20, RDX22, WGL<sup>+</sup>22, WMA20, YCZ<sup>+</sup>23]. Attacks [CWCY22, CBPG22, GSM23, KGYY24, LRSJ24, LLPS20, ODP $^+$ 17, QTM23, XLG<sup>+</sup>23, ZSAL20, ZLL<sup>+</sup>22]. Attention [CMPR21, CDW+21, EAS+24, GWL+23,

HLH<sup>+</sup>21, LFY<sup>+</sup>22, LFW23, LYWW18, LCLH24, LLX<sup>+</sup>22, MGJW20, MSYZ24, SLZ<sup>+</sup>23, WJY<sup>+</sup>18, WLL<sup>+</sup>21, YFJ<sup>+</sup>18,  $YCZ^{+}23$ ,  $YWX^{+}24$ ,  $ZZL^{+}23$ ,  $ZZS^{+}21$ ,  $ZLG^{+}20$ ,  $WLL^{+}22$ , WYNW20,  $ZCZ^{+}23$ ]. Attention-Based [EAS+24, LYWW18, WJY+18, MGJW20]. Attention-enhanced [GWL<sup>+</sup>23]. Attention-guided [YCZ<sup>+</sup>23]. Attentive [CMPR21, HYHT24, LL24a, ZFQX20, ZHW<sup>+</sup>21]. **Attitude** [NAPI14]. **Attribute** [DLLT21, GTM+14, HYHFV22, LHY+24, XLB23]. Attributes [ASK<sup>+</sup>21, NZW<sup>+</sup>17, WLH17]. **Attribution** [VASD24, WWT<sup>+</sup>24]. Attribution-Based [VASD24]. Attributions [MP25]. Auction [LDTX16]. Auctions [QCL15]. Audio [DCM15, RSCOVCMM17, SHZ13, WCBK11]. Audio-to-Score [RSCOVCMM17]. augment [ZDC+13]. Augmentation [jCMLL25, KCSW23, WZFL25, ZB20]. Augmented [CSN+17, HQW22, HSL+24, PCCP24, WYC $^+$ 24, ZZD $^+$ 17]. Authentication [ZYH<sup>+</sup>20]. Authoring [LMAP16, WFJY12]. Authorities [BR15]. Authority [CCWS17]. Auto [DB16,  $EFMRK^+20$ , LNYV22,  $LCY^+15$ ,  $SZZ^+21$ ]. Auto-Encoders [SZZ<sup>+</sup>21]. Auto-Experimentation [DB16]. Auto-Generated [LCY<sup>+</sup>15]. Auto-tuned [EFMRK<sup>+</sup>20]. **Auto-weighted** [LNYV22]. Autoencoder [HQW22, YWZ<sup>+</sup>23, ZZL<sup>+</sup>23, ZWC23,  $ZCL^+18$ ]. **AutoLCA** [HMS<sup>+</sup>14]. Automated  $[DGJ^+23, DB16, EBG^+12,$ JD15, SDHS15, Che10, WHJ $^+$ 11]. Automatic [CLBM15, KW17, LRSJ24, LGZ<sup>+</sup>17, LCLN18, NPB24, Pac17, PPC25, TLWZ11, ZSLC19,  $ZZZ^+19$ , TDVC13]. Automation [BCD24]. Automotive [WM21, ZWL<sup>+</sup>19]. Autonomous  $[CCZ^{+}23, CYC^{+}21, HCFY24, JLJ^{+}20,$ KL23,  $LCY^+24$ ,  $ZZZ^+22$ ]. Autonomy [BCR21]. Autoregressive [GYWF25]. Auxiliary [CWC<sup>+</sup>20, CASR22, VNL<sup>+</sup>11,

XYS<sup>+</sup>23, ZBZX12, PG13]. Availability [RYC22]. AVENUE [BSG25]. Average [CDGZ16, SDXG16]. Aware [AC15, CLH<sup>+</sup>22, Che24, jCMLL25, DCF<sup>+</sup>18, FXHM16, FTE21, GXYZ21, GMX<sup>+</sup>21, HXY<sup>+</sup>22, HYHT24, JYT<sup>+</sup>12, LCV17, LJC<sup>+</sup>11, MMPS23, MCC24, PEK<sup>+</sup>16, TL23, XLF<sup>+</sup>20, YZL<sup>+</sup>19, YTH17, ZSL<sup>+</sup>15, ZFWL17, ZCX<sup>+</sup>15, BGMS13a, CKS10, DSS+22, FLY+23, HLL+23, HLW+24, LHZ22a, LLL+24, LHZ13, QXZ+25, SLH13, TC19, WFX<sup>+</sup>21, WZM<sup>+</sup>22, WPL13, XXZ<sup>+</sup>21, XLZ<sup>+</sup>22, YZEC13, ZFQX20,  $ZLD^{+}23$ ,  $ZMH^{+}22$ ,  $ZLL^{+}22$ ,  $ZLG^{+}20$ ,  $ZRX^+22$ ,  $ZXY^+23$ ]. Awareness  $[CCZ^{+}23, DGK^{+}22, ZPP^{+}21].$ 

Backdoor [CBPG22]. Backdooring [YSY<sup>+</sup>24]. Background [CCH15, YC24]. Badminton [WCP+23]. Bagging [HYHFV22]. Bagging-Based [HYHFV22]. Bags [ZSW<sup>+</sup>24]. Balanced [ABB<sup>+</sup>25,  $CMR^{+}24$ ,  $LYW^{+}19$ , SJCM23,  $ZZL^{+}24b$ ]. Balancing [HS19, WLWC23]. Ballet [KSL<sup>+</sup>15]. BAMB [LYW<sup>+</sup>19]. Bandits [QXZ<sup>+</sup>25, ZCJ24]. Bargaining [HDTG15, KAH12]. Base [JV20]. Based [ACPS17, ABO17, ASSR18, BBM17, BDP12, Bha21, BSG25, BN21b, CGZ18, CUG<sup>+</sup>12, CWC25,  $CZP^+14$ ,  $CLH^+22$ , CYKL16, CRRH11, CDW<sup>+</sup>19, DJI<sup>+</sup>16, DOTD16, DTL15, EAS+24, EK15, EL14, FDE15, FZX15, GLL<sup>+</sup>17, GRR<sup>+</sup>15, GZ21, HCCY15, HDPH16, HMG<sup>+</sup>23, HCFY24, HYHFV22, HKMN20, HCRF21, HLL14, HMCW15, HTL<sup>+</sup>20, HTY24, JJ14, JJ15, JGL<sup>+</sup>15, JHK<sup>+</sup>22, KW17, KPF18, LCD17, LHS18, LCD18, LLZ<sup>+</sup>23, LH25, LBP19, LH22, LZP<sup>+</sup>12, LTS<sup>+</sup>15, LYWW18, LLPS20, LWWX20, MJD<sup>+</sup>24, MFI19, MRJ16, NPB24, NYBG17, PMR<sup>+</sup>17, Pat15, QHH<sup>+</sup>21, RHD<sup>+</sup>12, SGS24, SKF<sup>+</sup>14, ST19, SZZ<sup>+</sup>21, SRJP12, TJL<sup>+</sup>21, TL23, VASD24, WSGM14, WJY<sup>+</sup>18, WMR17, XLG<sup>+</sup>23,

XTW17, YZQ16, YP24, YSY+24, YCH+22, YMC16, YTH17, YCZY21, YZW $^+$ 24, ZLBZ23, ZYSL12, ZWH17, ZL19, ZZZ<sup>+</sup>22, ZYC<sup>+</sup>25, ZH25, ZZZ<sup>+</sup>11, ZZX<sup>+</sup>24, ZCG15, ZZKT20,  $ADM^{+}21$ ,  $AKA^{+}21$ ,  $BYK^{+}21$ , BZW<sup>+</sup>22, CFG13, CDS13, CVCL22, Che24,  $GDF^+24$ , GJ13]. based  $[GQY^{+}19, GJS23, HQY^{+}22, HSJ^{+}22, HM19,$ HG21, HLT11, HHL+22, HKO13, JJKZ22, JZG22, LYZ<sup>+</sup>23, LSQ11, LCC<sup>+</sup>20, LZK<sup>+</sup>24, LAS20, LHY+24, MGJW20, MCC24, MG24a, MLJZ21, ME13, NOZ20, QTM23, RVRJ11, RC13, RYS10, RP23, SLZ+23, SGTK20, SGD13, TDVC13, THY<sup>+</sup>11,  $TAL^{+}19$ , TNSP13,  $WCS^{+}20$ ,  $WLD^{+}24$ , WLT<sup>+</sup>24, WM21, XJS<sup>+</sup>21, YZZ<sup>+</sup>25, YC24, YCY23, YJHL11, ZYC<sup>+</sup>22, ZAK<sup>+</sup>23, ZC15,  $ZFLD22, ZCZ^{+}24, ZCZ^{+}23, LWW^{+}23,$ MLSK23, SAC24,  $LHC^{+}13$ ,  $ZZY^{+}24$ ]. Baseline [WTK<sup>+</sup>19]. basis [Sin13]. Basket [XYS<sup>+</sup>23]. Basketball [CTC<sup>+</sup>22]. Batch [Che24, GPSB11, KCJK24, RV18, SZT12]. Batch-Mode [RV18]. BATS [WHW $^+$ 21]. Bayes [LAS20]. Bayesian [AHJB20, HRCT16, HYHFV22, JWJC16, KPF18, SLR<sup>+</sup>16, TKEU25, VKA<sup>+</sup>19, XLZ21, YP24]. BayesPiles [VKA<sup>+</sup>19]. Be [LLL23]. Beats [WYM17]. BeGin [KKK<sup>+</sup>25]. Behavior [AC15, DSB<sup>+</sup>18, HDPH16, HL17, LAsO<sup>+</sup>19, LZ18, LWH<sup>+</sup>20, LLZ<sup>+</sup>23, NYBG17, NZS<sup>+</sup>22,  $ODP^{+}17$ ,  $PYD^{+}17$ ,  $SCC^{+}23$ ,  $VPD^{+}22$ , WZCJ21, WYP22, WWL $^+$ 22, YZQ16,  $YLC^{+}19$ , YKTL14,  $YZW^{+}24$ ,  $ZYW^{+}15$ , ZLH18, OY13, ZC13, dMFA<sup>+</sup>13]. Behavior-Based [HDPH16]. Behavioral [LCLN18, YNS13]. behavioral-cultural [YNS13]. Behaviors [CHP17, WLW<sup>+</sup>22, WLW<sup>+</sup>23]. **Behaviour** [GDC19]. belief [TDVC13]. Ben [BI17]. Ben-Israel [BI17]. Benchmark  $[HLL^{+}22, KKK^{+}25, VDL^{+}19].$ Benchmarking [CSTZ16, DJS16, DBDM16]. Benefits  $[CCL15, WLZ^{+}23]$ . Berkeley  $[FLF^{+}20]$ .

Bernstein [ZS18]. Best [QXZ<sup>+</sup>25]. Beta [SAB24]. Beta-Liouville [SAB24]. Better [AT15, LJLZ19, MBM21]. between [CRYT12, GME17, LZC23, ODP $^+$ 17, RKH14]. **Beyond** [BBS<sup>+</sup>16, CCR24]. Bézier [ZS18]. Bi [CHY15]. Bi-Histogram [CHY15]. **Bias** [AL24a, FBD<sup>+</sup>25, FDS<sup>+</sup>25, YZZ<sup>+</sup>25, YGY<sup>+</sup>23, ZH25, ZJSY21, BNS13]. Biased [RK15]. Biases [CHC<sup>+</sup>24]. Bibliographic [WXZ+16]. Bibliometric [FLM<sup>+</sup>24]. Biclustering [WHW<sup>+</sup>21]. Bicycle [CLL+21]. Bicycle-sharing [CLL<sup>+</sup>21]. **Bid** [BB15]. **bids** [ZC13]. **Big**  $[JLX^{+}17, JCW^{+}22]$ . Bike  $[EL14, QHH^{+}21]$ . Bilingual [ZHW<sup>+</sup>21]. Billboard [WYG<sup>+</sup>22]. **Binarization** [MFI19]. Binarized [GWDJ15]. Binary [SDXG16]. BiNeTClus [BN21b]. Biobehavioral [YLD<sup>+</sup>22]. biological [BVK10]. biomass [CGMC11]. Biomechanics [FDS+25]. Biometric [ZYH<sup>+</sup>20]. Bipartite [ALMZ25, BN21b, UAS15, ZGL<sup>+</sup>24, ZCZ<sup>+</sup>24]. BISTRO [FLF<sup>+</sup>20]. Black [CGZ23, DLLT23, XLG<sup>+</sup>23]. Black-Box [CGZ23, DLLT23, XLG<sup>+</sup>23]. Blackmarket  $[ADJ^+20]$ . Blanket  $[LYW^+19]$ . Blau [JCH14, JCH14]. Blockchain [AKZS24, GDF<sup>+</sup>24]. Blockchain-based [GDF<sup>+</sup>24]. Blockmodel [TY14]. board [BCR21]. Body [MSYZ24]. Bookmarking [DJS16]. Bookmarks [TRDD12]. Boosted [MFI19]. **Boosting** [LLT<sup>+</sup>24, DSM<sup>+</sup>11]. Bootstrapping [BL16, HB12, HLNL18]. Both [CGZ18, Zhu19]. Bottlenecks [LBC<sup>+</sup>22]. Bound [ODF17]. Bounded [LSZH18, TCCC24, ABAAB24]. Bounds [LG16, SDXG16]. Box [CGZ23, WGL $^+$ 22, DLLT23, BRSG20, XLG<sup>+</sup>23]. BOXREC [BRSG20]. Bracelets [YLS15]. Brainwaves [ZYH<sup>+</sup>20]. branch [WLL<sup>+</sup>22]. Break [AL24a]. Breast [TWC<sup>+</sup>23]. Breathing [WYM17]. Bridge [WHT24]. Bridges [DSB<sup>+</sup>18]. **Bridging** [GME17]. **Bring** [HCWH22]. Broadband [LZY<sup>+</sup>16].

broadcast [TLWZ11]. browse [JPL13]. Browsing [AC15, NYBG17, TRH12]. Budget [NVDMFD22, ZSL+15]. Building [EvdHW13]. Buildings [GRR+15]. Bulk [ZZC+20]. Buses [WFX+21]. Business [BCGJ11, PSRL12, TCK20, VDL+19, Lin11, MMC+13]. Buying [BB15, ZC13].

Cab  $[VPD^+22]$ . CACTUS  $[GVC^+24]$ . CAFE [ZFH<sup>+</sup>22]. calculus [MMC<sup>+</sup>13]. calendaring [BGPYS11]. Calibrated [LC15]. Calibration [YZW<sup>+</sup>24]. Camera [LXM<sup>+</sup>18, TTL<sup>+</sup>21, ZLT15]. Cameras [MZL12]. Campaign [LCCS13]. Campus [LH25, YLC<sup>+</sup>19]. **Campuses** [WMR17]. Can [HCWH22, SSG<sup>+</sup>20]. Cancer [RP23, TWC<sup>+</sup>23]. Candidate [RKH14, RK15]. Candidates [CCH15]. Capsule [CCGP22, LPCH24]. Captioning [SZY+24]. Capture [LCKY14]. Capturing [HLW<sup>+</sup>24]. CapVis [LJLZ19]. Car [NTM<sup>+</sup>16, NZS<sup>+</sup>22]. Car-hailing [NZS<sup>+</sup>22]. Card [CLHP24]. cardiopulmonary  $[BCC^+13]$ . Carefulness  $[FXR^+17]$ . Caregivers [CCL15]. Carved [LC15]. Cascade [QCZ<sup>+</sup>21]. Cascaded [YLY<sup>+</sup>23]. Case [EL14, KAH<sup>+</sup>16, MOC<sup>+</sup>11, PHL<sup>+</sup>20, Dha11, EvdHW13]. Cash  $[ZZZ^+19]$ . Cash-Out [ZZZ+19]. Categorical [CYC<sup>+</sup>23]. Categories [CJ24, SSLM21, FPVC13]. Categorization [GGC21, TDVC13]. Category [LLT<sup>+</sup>24, SP16]. Category-Constrained [LLT<sup>+</sup>24]. Causal [CDGZ16, FNS16, HM19, HBL16, KBM<sup>+</sup>21, KGYY24, LLL<sup>+</sup>16, LCN+21, LLX+20, LC16, LCLG19, QCZ+21, SM24, SDXG16, WC12, YGY+23, ZZY+24, ZWZS16, ZLB+16, ZZGH19, ZYXC24]. Causality [FZ16, ZNYH11]. Cause [Hec19, LCLG19]. Causes [Hec19, WYY $^+$ 23]. CAVE [KSL $^+$ 15]. CDR  $[LZH^+24]$ . CDSM  $[YLY^+23]$ . cell [MDT<sup>+</sup>24]. Cellular [GLW<sup>+</sup>24]. Center [FZH<sup>+</sup>21, SLZ<sup>+</sup>23, ZZL<sup>+</sup>19]. Center-dark

[ZZL<sup>+</sup>19]. Centered [GBC<sup>+</sup>22]. Centers [HWCL17, PMSR11]. Centric [KKG18, ZZZ<sup>+</sup>11, CCW<sup>+</sup>19, PPC25]. CGKPN [ZZX<sup>+</sup>24]. Chains [LAsO<sup>+</sup>19]. Challenge [ADM<sup>+</sup>21, ZSLC19]. Challenges [GBK<sup>+</sup>24, Gol25, HGE17, RXL<sup>+</sup>23, XWW<sup>+</sup>21, ZFH<sup>+</sup>18, ZZL<sup>+</sup>24al. Change [WPA<sup>+</sup>12]. Changeable [TBW21]. Changes [FLL<sup>+</sup>25, SKOM13]. Channel [LZH<sup>+</sup>24, ZZL<sup>+</sup>19, DPB20]. Chaos [TSOM24]. Characterization [ABB<sup>+</sup>15, HLL<sup>+</sup>22]. Characterizing [YFJ<sup>+</sup>18]. Charging [MBR<sup>+</sup>14, TWJC24, WZS<sup>+</sup>20, WFX<sup>+</sup>21]. chatting [HLJ11]. Cheating [LSW<sup>+</sup>20]. Check [GFZ<sup>+</sup>24, HWT17, JCH14, LX14,  $MJD^{+}24$ , SMX15,  $SCC^{+}23$ , YKTL14]. Check-In [HWT17, LX14, SMX15, YKTL14, SCC<sup>+</sup>23]. Check-ins [GFZ<sup>+</sup>24, JCH14]. Check-Worthy [MJD<sup>+</sup>24]. Children [YLS15]. chiller [PMSR11]. Chinese  $[ZDC^+13]$ . Choice  $[HTSC^+17, LXJ^+20, OY13].$  Choosing [RKH14, RK15]. CIM [CZP<sup>+</sup>14]. Circular [LH22]. Citation [KSKC15, LCLH24]. Cities [ABO17, GBK<sup>+</sup>24]. Citizen [YMLM16]. Citizen-Sourcing [YMLM16]. City [ABTS15, JCH14, MFLP14, YMLM16,  $ZQP^{+}15$ , ZLH18,  $LGZ^{+}21$ , YMLM16]. City-Scale [MFLP14, ZQP+15]. Citywide [JCW<sup>+</sup>22]. Claim [LRSJ24]. Claims  $[MJD^+24]$ . Class  $[AKR^+18, BLAK19,$ JSL<sup>+</sup>19, OSW<sup>+</sup>22, WHC13]. Classes  $[HSL^+24, YCL^+21]$ . Classi [SSLM21]. Classi-Fly [SSLM21]. Classification [BTTT19, BLAK19, CZG+23, CLL23, CJ24, DTL15, GZZY17, GVC<sup>+</sup>24, HYHFV22, HWL<sup>+</sup>17, KCS18, KMH22, LKK<sup>+</sup>24, LPL+22, LCY+18, LCH+24, MZC+24, MRW<sup>+</sup>12, MG16, RAK23, SLM<sup>+</sup>21, SKF<sup>+</sup>14, TWC<sup>+</sup>23, WMH18, XHZ<sup>+</sup>23, YCL<sup>+</sup>21, YCY23, ZLZ<sup>+</sup>17, GPSB11, SHZ13, WHC13]. Classifier [GQY<sup>+</sup>19, HLT11]. Classifiers

[JV20, TCK20]. classifying [BVCH13]. CLC [ZYC<sup>+</sup>22]. Cleaning [FWYX22]. Clearing [NOZ20]. Clearing-based [NOZ20]. CLEaVER [LNO+18]. Click [AC15, CWCK15]. Client  $[LLL^{+}24, YSY^{+}24]$ . Client-level  $[LLL^{+}24]$ . Client-Side [YSY<sup>+</sup>24]. clinical [LKD13]. Clinically [DC21]. Clique [GGY<sup>+</sup>23]. Closer [Wid17]. Cloud [CUG+12, CCGP22, HTM15, JPS+16, XLZ+22, ZBW+22]. Cloud-Edge [XLZ<sup>+</sup>22]. Cluster [JJ14, LAsO+19, ZXY+23]. Cluster-aware [ZXY<sup>+</sup>23]. Cluster-Based [JJ14]. Clustering [AWSF21, BN21b, Dor24, EL14, HQY<sup>+</sup>22, HCTC12, KLLL20, KPF18, LYLX23, MK24, TRDD12,  $WYY^{+}23$ , XJS<sup>+</sup>21, YCY23, ZL12, ZWZ<sup>+</sup>19, LMWS13]. Clustering-based [YCY23]. Clusters [Pat15]. **CNN** [SGTK20, WJY<sup>+</sup>18]. CNN-based [SGTK20]. CNNs [ST19]. Co [CWZ<sup>+</sup>24, HSJ<sup>+</sup>22, KCS18, KLLL20,  $LLF^{+}19$ ,  $ZFH^{+}18$ ,  $ZZC^{+}22$ ]. Co-Clustering [KLLL20]. Co-design  $[ZZC^+22]$ . Co-Representation  $[CWZ^+24]$ . Co-Saliency [ZFH<sup>+</sup>18, LLF<sup>+</sup>19]. Co-Training [HSJ<sup>+</sup>22, KCS18]. coaching [LLWC13]. Coalition [BFC<sup>+</sup>17, MFB<sup>+</sup>20]. Coalitions [PMR+17, FT10]. Coarse [OLY<sup>+</sup>17]. **CoClustering** [HMCW15]. Code [RBG22, SJCM23]. Coding [FWZ17, HG21, ZYSL12]. CoFi [LPM20]. CoFi-points [LPM20]. Cognitive [LWC<sup>+</sup>18]. Cold [LHS18]. Cold-Start [LHS18]. Collaboration [MOC<sup>+</sup>11, SRB15]. Collaborative [CSN+17, FS17, JJ14, LPM20, LFG+23, PTS24, ST20, TB22, WSGM14, ZWZZ23, ZHLL21,  $BCD^+13$ , ERR13, LHZ13]. Collection [HB12, YJHL11]. Collection-based [YJHL11]. Collections [TRH12]. Collective [ACC21, GST12, GJH<sup>+</sup>25, WFZ<sup>+</sup>18, YZQ16]. College [WMR17, YLC $^+$ 19, BSW $^+$ 13]. Collocation [LWWL11]. Colluding

[QTM23]. Collusive [ADJ $^+$ 20, DJNC21]. colocation [WCBK11]. Colonography [MMDY15]. **Color** [CCZ<sup>+</sup>15, WH11a]. Color-Guided [CCZ<sup>+</sup>15]. colorblindness [WLH10]. COM [RC13]. Combat  $[PYC^+24]$ . Combating  $[SQJ^+19]$ . Combination [HYL+18]. Combined [FDE15]. Combining [LLS $^+21$ , LFL $^+20$ , SPDR15]. **COMET** [LFG $^+23$ ]. Comfort [ASSR18, VPD $^+22$ ]. Comfort-Based [ASSR18]. commentary [WW13]. Comments [GW17]. Commentsphere [PSLB12]. Commercial [ZZZ20a]. Commitment [POM20, BBMP13]. Commodities  $[ZZC^{+}20]$ . Commodity [WYM17]. Common [AWSF21, Hec19]. Commonsense [HB12]. Communication [CHP17, MZY<sup>+</sup>22, CABD13, CAB<sup>+</sup>13]. Communication-Efficient [MZY<sup>+</sup>22]. Communities [BR15, CCWS17, TY14, YL14]. Community [BBM17, BN21b, CZP+14, CBP13,  $GGY^+23$ ,  $JLJ^+20$ , KLL17, KLLL20, OTC25, PBvL14, TPG+19, WFZ+18, WLH17, YCGH12, ZNWC14, ZMH<sup>+</sup>15, Goo10]. Community-Based [CZP+14]. Commuter  $[VPD^+22]$ . companion  $[TZY^+13]$ . Comparative [DMGSD23]. Comparing [FSW<sup>+</sup>20]. Comparison [LZW<sup>+</sup>23, PSLdL24, VDL<sup>+</sup>19, ZSW<sup>+</sup>24, BCD<sup>+</sup>13]. Comparisons [JV20]. Competing [EBS<sup>+</sup>22]. Complementarity [WZCJ21]. Complementary [EHG21]. Completion [ZWH17]. Complex  $[ASW^+19, JPS^+16, ZSY^+12]$ . compliant  $[JTP^+21]$ . Complier [CDGZ16]. Component [LGL<sup>+</sup>16, LYWH20, VASD24]. Composing [WL23]. Compound [XSJW23]. Comprehension  $[DSS^{+}22, LXJ^{+}20, ZZX^{+}24].$ Comprehensive

[BCR21, DT16, GVC+24, KZL+17, RAK23,

Tah25,  $WWD^{+}21$ ,  $XWW^{+}21$ ]. Compression [DLGT19, YZL+19, CL13]. Compressive [LYKS23]. Computation [NTM<sup>+</sup>16, YCP<sup>+</sup>13]. Computational  $[GST12, LWF^{+}23, YLD^{+}22, GY11,$ WCBK11]. Computationally [FTCP+13]. Computations [RHF16]. Computer [GJS23, MFB<sup>+</sup>20]. Computer-aided [GJS23]. Computing [DB16, HTM15, HLC+21, KP17, NDW+19, SLC23, SRMW19, Ten23, XLZ<sup>+</sup>22, ZCWY14a, ZCWY14b, ZDW19, LN10, YNS13, YZEC13]. Con [Wid17]. Conceal [WMWR22]. Concept [CYC<sup>+</sup>23, GAK<sup>+</sup>25, JTZ<sup>+</sup>11, JLW<sup>+</sup>23, LWH12, LJC+11, WJY+18, XLZ21, YLCT19, CZLS13, SLWW13]. Concepts [ZCWY14b]. Conceptual [HAAM12]. concurrent [HLJ11]. Condition [DLY<sup>+</sup>21]. Conditional [GWD+21, WYNW20, ZZGH19].Conditioning [ASSR18]. Conditions [LHH<sup>+</sup>25, SGJC18]. **Cone** [TTLG17]. Conference [SY12, CXW<sup>+</sup>13]. Confidence  $[LCH^{+}24, ODF17, WZH16].$ Confidence-Weighted [WZH16]. Configurations [HTM15, CCG<sup>+</sup>13]. Configure [GWL<sup>+</sup>23]. conformant [TNSP13]. Confounding [QCZ $^+$ 21]. Confrontation [XCS<sup>+</sup>24]. Congestion  $[WYY^+23]$ . Congruence  $[WSW^+24]$ . Connected [SRMW19, ZCL<sup>+</sup>21]. Connecting  $[CXW^+13, KBM^+21].$ Connection [ZZX<sup>+</sup>24]. Connections  $[LGJ^+22]$ . Conquer [PKCC18, WMH18]. Conscious [WLC<sup>+</sup>20]. Consensus  $[Dor24, XCS^{+}24, ZYC^{+}22].$ Consensus-based [ZYC<sup>+</sup>22]. consider [ZC13]. Considering [CGZ18]. Consistency [LJLZ19, LWLG22, TTL+21,  $WYC^{+}24$ ,  $ZCS^{+}12$ ]. Consistent [FWZ17, FDE15, LGC24, ZLZW23]. Constitutive [BBMP13]. Constrained [BFC+17, HTY24, KGT+24, LLT+24,

LPCH24, LFWY23, SZZ<sup>+</sup>21]. Constrains [WLL<sup>+</sup>20]. Constraint [ODF17, SHX<sup>+</sup>23, WM21, RYS10]. Constraint-based [WM21, RYS10]. Constraints [LCD18, ZS18, ZSL+15, MMC+13, PCC10]. Constraints-Based [LCD18]. Construction [EFMRK<sup>+</sup>20, KW17, PKCC18]. Consumer [YY15, ZT11]. Consumption [LAsO<sup>+</sup>19, TBW21]. **Contact** [FZH<sup>+</sup>21]. Content [BLL+14, CRYT12, CCC+24, CCR24, CCC+12, EMF12, Gol25, SDD+16, TL23, YC24, YWZ<sup>+</sup>17, ZZZ<sup>+</sup>11, CCL13]. Content-Aware [TL23]. Content-based [YC24]. Content-Centric [ZZZ<sup>+</sup>11]. content-driven [CCL13]. Context [CASR22, FXHM16, HLW<sup>+</sup>24, HQW22, JYT<sup>+</sup>12, LCCT12, LCKY14, LJC<sup>+</sup>11, PV24, XLF<sup>+</sup>20, ZLG<sup>+</sup>20, ZCX<sup>+</sup>15, BGMS13a, LHZ13, ME13, SBD13, SRM+13, SLH13]. Context-Aware [FXHM16, JYT<sup>+</sup>12, LJC<sup>+</sup>11, XLF<sup>+</sup>20, ZCX<sup>+</sup>15, HLW<sup>+</sup>24, ZLG<sup>+</sup>20, BGMS13a, SLH13]. Context-Free [LCKY14]. Context-Sensing [LCCT12]. Contextual [ABG<sup>+</sup>11, CHHH18, ZCJ24, ZPL<sup>+</sup>20, SLH13]. Contextualized  $[EAS^+24, SC17]$ . Continual  $[KKK^+25]$ . Continuation [ZSLC19]. Continuous [DWKP16, GBBD22, GBD25, HKMN20, LG16, ZLZ<sup>+</sup>22]. Continuous-Time [GBD25]. Contracts [CWCK15]. contrarian [HLT11]. Contrastive [HHL<sup>+</sup>25, LWC<sup>+</sup>25, MSYZ24, MK24, OTC25,  $XXL^{+}23$ ,  $ZWX^{+}22$ ,  $ZZC^{+}25$ ]. Contributed [YY15]. Contribution [LCY<sup>+</sup>22, ZFLD22, BMV13]. Control [BYK<sup>+</sup>21, BC19, GJH<sup>+</sup>25, HDPH16, HTSC<sup>+</sup>17, KW17, PMR<sup>+</sup>17, QTM23, UKR<sup>+</sup>25, YTH17, PCC10, RVRJ11]. Control-Theoretical [UKR<sup>+</sup>25]. Controlling [SSV19]. Controversial [SRB15]. Convergence [STA22, WZZ<sup>+</sup>21]. conversation [WCBK11]. Conversational

[RCN<sup>+</sup>24, SAC24, WLXD25]. Conveying [HNV14]. Convolution [Dor24, JYL<sup>+</sup>23, LGJ<sup>+</sup>22, ZDW19]. Convolutional  $[BSG25, CZG^{+}23, DKL^{+}25, FLY^{+}23,$ FYY+24, HCFY24, JBF+24, JLH19, LLS+22, LWZ<sup>+</sup>23, LFG<sup>+</sup>23, LCJ<sup>+</sup>19, LZK<sup>+</sup>24, QHH<sup>+</sup>21, WTL20, WZM<sup>+</sup>22, ZLG<sup>+</sup>20]. Convoys [YBZ<sup>+</sup>20]. Cooperative [DC24, LFW23, XCS+24, YHF21]. Coordinated [GXT<sup>+</sup>23]. Coordinates [CDS12]. CoPhy [EBS+22]. CoPhy-PGNN [EBS+22]. Copula [HKMN20]. Copula-Based [HKMN20]. CORALS [BKB10]. Coranking [WXZ<sup>+</sup>16]. coreference [CST13]. Cores [DJS16]. CORN [LHG11]. Corpora  $[CDS12, GOB^+12]$ . Corpus [TRDD12, ZZL<sup>+</sup>24b]. Correction [WWD+21, ZYC+22]. Correlated [BLAK19]. Correlation [CPHL15, DLLT21, LHG11, LSW<sup>+</sup>20,  $SST^{+}15$ ,  $TZC^{+}20$ ,  $WZM^{+}22$ ,  $YZZ^{+}25$ ]. Correlation-aware  $[WZM^+22]$ . Correlation-driven [LHG11]. Correlations  $[WZY^{+}18, YSN^{+}17, ZCL^{+}21, TEP11].$ Correspondence [LPCH24, PS11]. Corrupted [LNYV22]. Cost [BL16, HWCL17, QXZ<sup>+</sup>25, SLZ<sup>+</sup>23,  $WZY^{+}18$ ,  $ZZZ^{+}20b$ , BD11,  $LHC^{+}13$ ]. Cost-aware [QXZ<sup>+</sup>25]. Cost-Effective [WZY<sup>+</sup>18]. Cost-Optimized [HWCL17]. Cost-sensitive [SLZ<sup>+</sup>23, LHC<sup>+</sup>13]. costly [WH10]. Count [EL14]. Counterfactual [GSM23, HM19, JBF+24, MFM+25, SKDD25]. counterinsurgency [HKO13]. Counterterrorism [SDHS15]. Counting [MZL12]. Coupled  $[AWSF21, RGC^+22]$ . Courier  $[WLW^+22, WLW^+23, YZW^+24]$ . Couriers [WLW<sup>+</sup>23]. cover [MGB<sup>+</sup>11]. Coverage [SME24, WLC+16, YMC16]. Covert [WMWR22]. COVID [BZX<sup>+</sup>22, SBS<sup>+</sup>23]. **COVID-19** 

 $[BZX^{+}22, SBS^{+}23]$ . COVID-GAN [BZX<sup>+</sup>22]. CpA [TNSP13]. CRADLE [MGS17b]. crater [DSM+11]. Creation [GDF<sup>+</sup>24, YZZ<sup>+</sup>25]. Credibility [CCR24]. Credit [CLHP24, TWZJ24]. Crime [LWLG22, Tah25, WLZ<sup>+</sup>25]. CrimeTensor [LWLG22]. criminal [TEP11]. crisis [Goo10]. criteria [LKD13]. Criterion [ZCWZ18]. Critic [YP24]. Critical [JTL<sup>+</sup>24]. **CRM** [NTM<sup>+</sup>16]. **Cross** [BTCG24, DCWP22, GB22, HWCL17, KLL22, KL23, LHS18, LBT23, LCY+24, LZH<sup>+</sup>24, MSYZ24, PS11, STA22, THP25, VDL+19, WZZ+16, WLL+22, WWL+22, WHT24, YC24, ZWC23, ZNWC14, ZZX<sup>+</sup>24, ZZC<sup>+</sup>20, PG13]. Cross-Attention [MSYZ24]. Cross-benchmark [VDL+19]. Cross-branch [WLL<sup>+</sup>22]. Cross-Domain [LHS18, LZH<sup>+</sup>24, THP25, ZZC<sup>+</sup>20]. Cross-Graph [ZZX<sup>+</sup>24]. cross-level [PG13]. Cross-Lingual [PS11]. Cross-Media [HWCL17, WZZ<sup>+</sup>16]. Cross-Modal [WHT24, ZWC23, BTCG24, YC24]. Cross-modality [LCY<sup>+</sup>24]. Cross-platform [WWL<sup>+</sup>22]. Cross-Region [GB22, ZNWC14]. Cross-Silo [DCWP22, STA22]. Cross-view [KLL22]. Crowd [ABO17, BL16, CALK16, DKL<sup>+</sup>25, DB16, GCY<sup>+</sup>15, HYHT24, JCW<sup>+</sup>22, KCTT16, LFY<sup>+</sup>22, SNL<sup>+</sup>16, SLR<sup>+</sup>16, WLXD25]. Crowd-Mobility [ABO17]. Crowd-Powered [SNL+16]. Crowd-Sourced [WLXD25]. Crowdedness [DCF $^+18$ ]. Crowdedness-Aware [DCF<sup>+</sup>18]. Crowds [KF18, FK13]. Crowdsensing [WZY<sup>+</sup>18, XZW<sup>+</sup>15]. Crowdsource [MRJ16]. Crowdsource-Based [MRJ16]. Crowdsourced [ZLH18]. Crowdsourcing [CWR<sup>+</sup>16, CCK<sup>+</sup>18, FS17, HDPH16, HTL<sup>+</sup>20, KAH<sup>+</sup>16, LDTX16, MIS20, MIRS23, RFJ16, SLR<sup>+</sup>16, TTFS18, BPS13,

RBK<sup>+</sup>13]. Cryptographic [ZZC<sup>+</sup>22]. CSL [ACC21]. **CSM** [JPS<sup>+</sup>16]. **CSOC** [SGJC18]. CTR  $[WWL^+22]$ . CUDIA [PG13]. Cultural [YZQ16, Bai10, LN10, YNS13]. Cultures [GKG<sup>+</sup>11, KF18]. Current [ZRX<sup>+</sup>22]. Curriculum [GYT19]. Curve [PHL<sup>+</sup>20]. Curves [ZS18]. Customer [FZH<sup>+</sup>21, PSRL12, TBW21, WYZ23,  $GXZ^{+}11$ ]. Customized [LMWS13]. Customs [LKK $^+24$ ]. Cut [MTC $^+20$ ]. Cut-n-Reveal [MTC<sup>+</sup>20]. CV [HTY24]. CV-Based [HTY24]. Cyber [GME17, HGE17, MWS+18, ODP+17, SSG<sup>+</sup>20, TAL<sup>+</sup>19, ZDW19]. Cyber-Alert [SSG<sup>+</sup>20]. Cyber-Attack [GME17]. Cyber-Physical [MWS<sup>+</sup>18, TAL<sup>+</sup>19]. Cybersecurity [GJSC16, GJC17]. Cycle [LGC24]. Cycle-Consistent [LGC24].

**D** [FDE15, BDP12, CCW<sup>+</sup>19, FDE15, HYZ15, JLH19, LLS+22, MCEG23, TDVC13,  $WGF^+23$ , WHT24,  $ZYT^+15$ ,  $ZSS^+15$ , ZLT15,  $ZWH^+22$ ]. **D-Guided** [WGF<sup>+</sup>23]. **D-Map** [CCW<sup>+</sup>19]. **Daehr**  $[XZH^+17]$ . **DAG**  $[ZAK^+23]$ . **Daily** [LCLN18, YDWJ24]. Dance [KSL $^+$ 15]. Dancing [YLWX20]. dark [ZZL+19]. Data [ACPS17, ABO17, BYK+21, BD23, BMTT16, BTTT19, BLNN20, CKP+22, CXW+19, CGZ23, CYC<sup>+</sup>23, CTY<sup>+</sup>19, DC21, DCWP22, DC24, DYQ<sup>+</sup>23, DOTD16, DGZ15, Dor24, FWYX22, FE15, FNS16, GXS<sup>+</sup>22, GFZ<sup>+</sup>24, GBK<sup>+</sup>24, GB22, Hec19, HTM15, HKMN20, HLL14, HWCL17,  $HYL^{+}21$ , HCWH22,  $HWT17,\ JLX^+17,\ JSL^+19,\ KCSW23,$ LWH12, LNYV22, LLL23, LLX+20, LH22, LM11, LC16, LJZ<sup>+</sup>24, LZY<sup>+</sup>16, MMPS23, Min16,  $OSW^+22$ ,  $ODP^+17$ , PSLdL24, PFS17, PPC25, PCF<sup>+</sup>19, PPPM18, PCC17, RDX22, RYC22, RV18, SAB24, SGR24, SCLZ17, SLZ<sup>+</sup>23, SZT12, SS15, SSLM21, Tah25, TRZ+19, TZC+20, WC12, WTK+19, WCS<sup>+</sup>20, WZFL21, WZCJ21, WYG<sup>+</sup>22, WZFL22, WWL<sup>+</sup>22, WLZ<sup>+</sup>23, XZXM19,

XZH<sup>+</sup>17, XLZ21, YBZ<sup>+</sup>20, YLD<sup>+</sup>22, YY15, YZQ16, YCY23, ZWL<sup>+</sup>15, ZYH<sup>+</sup>17, ZLH18, ZW19, ZH25, ZWL<sup>+</sup>19, Zhe15, ZBZX12, ZZC<sup>+</sup>20, ZWGW17, AAX13, BVCH13, BK11, CDK<sup>+</sup>13, KDC13, LHJ<sup>+</sup>11, LZCS11,  $MGB^{+}11$ , PMSR11,  $TZY^{+}13$ ,  $WSW^{+}24$ ]. data [YCP<sup>+</sup>13]. Data-Aware [MMPS23]. Data-Driven [ACPS17, ODP+17, SCLZ17,  $ZWGW17, PCF^{+}19, WYG^{+}22$ ]. Data-Mined [CGZ23]. Data-to-text [SGR24]. Database [KAH+16]. Databases [MMDY15]. Dataset [ADM+21, DBDM16, FDS+25, YWS+23]. Datasets [FE15, WYP22, XZS20, YDZ20]. DBSCAN [XJS<sup>+</sup>21]. DClusterE [ZL12]. DDNAS [CLL23]. Dealers [HYL<sup>+</sup>21]. Dealing [WHR13, YL17]. Deanonymization [FZX15]. Death [SDXG16]. Debiased [ZZL<sup>+</sup>23]. Debiasing [CMR<sup>+</sup>24]. **Decades** [GB24a]. **Decay** [Pai16]. Decentralized  $[HBK^+16, LLL^+24, WLZ^+23]$ . **Decision** [BWC15, Bha21, SM24, UKR<sup>+</sup>25, WLW<sup>+</sup>22, YZZ23,  $ZZZ^{+}20b$ , KDC13]. Decision-Making [UKR<sup>+</sup>25]. Declarative [MMPS23]. **Decoding**  $[ZYH^+20]$ . Decomposition [BWC15, DKL+25, GLW+24, HBK+16, RSCOVCMM17, WYM17]. Decomposition-Enhanced [DKL<sup>+</sup>25]. Deconfounded [YC24]. decoupled [BBMP13]. **Deduplication** [LLLC19]. **Deep** [BQF $^+$ 23, CCGP22, CDW $^+$ 19, DLGT19, FMdA<sup>+</sup>23, GJH<sup>+</sup>25, GXYZ21, GMX<sup>+</sup>21, HRBC24, HHL<sup>+</sup>22, JCW<sup>+</sup>22, JHK<sup>+</sup>22, JTL<sup>+</sup>24, KZL<sup>+</sup>21, KCJK24, KG23, LLL21, LXC<sup>+</sup>21, LLS<sup>+</sup>21, LLS<sup>+</sup>22, LPL<sup>+</sup>22, LYWH20, LWWX20,  $LGJ^{+}21$ ,  $LRD^{+}22$ , LZH<sup>+</sup>24, MDT<sup>+</sup>24, NDW<sup>+</sup>19, OLY<sup>+</sup>17, PYC<sup>+</sup>24, QTM23, RAK23, SKDD25,  $TLW^+15$ ,  $TLB^+21$ , WZFL21, WZFL22,  $WYY^{+}23$ ,  $WLD^{+}24$ , WC20, WL23, WCFH23, WCWL24, XW23, YLY<sup>+</sup>23,

YLWX20, ZGP+18, ZZZ+19, ZSAL20,

 $ZYH^{+}20$ ,  $ZMH^{+}22$ ,  $ZBW^{+}22$ ,  $ZZC^{+}22$ , ZYXC24, ZZL<sup>+</sup>24b]. **Deep-learning** [ZSAL20]. **DeepApp** [XLF $^+$ 20]. DeepExpress [RGC<sup>+</sup>22]. Deepfake [BSG25]. DeepKey [ZYH<sup>+</sup>20]. DeepRoute [WLW<sup>+</sup>22]. **DeepSneak** [AMyPK25]. DeepTracker [LCJ<sup>+</sup>19]. Defending [CBPG22, LLPS20]. Defense [WMA20, BKB10]. **Defensive** [CTC $^+$ 22]. **Definition** [MPS23]. **Degradation** [BC19]. Delays [BMTT16]. Delivery [HCRF21, RGC+22, YYW+24, YZW+24]. **Demand** [HS19, QHH<sup>+</sup>21, ZLY<sup>+</sup>24, ZMH<sup>+</sup>22, ABAAB24]. **Demand-driven** [ZLY<sup>+</sup>24]. **Demographic** [LLL21]. Demonstration [ZSY<sup>+</sup>12]. Density [HTL<sup>+</sup>20, LC15, XJS<sup>+</sup>21, LSQ11, SSZ<sup>+</sup>13]. Density-based [XJS<sup>+</sup>21, LSQ11]. Deontological [DGSV24]. Dependence [GDC19]. **Dependencies** [HLW<sup>+</sup>24, WCP<sup>+</sup>23]. **Dependent** [WZZ<sup>+</sup>16, RCN10]. **Deployment**  $[SCLZ17, XLZ^+22]$ . Depth  $[BTX^{+}25, CCZ^{+}15, LCY^{+}24, ZCG15].$ Depth-Based [ZCG15]. Depth-Selective [CCZ<sup>+</sup>15]. **Describe** [LH12]. **Describing** [LHO23]. **Description** [PBvL14, OY13]. **Description-Driven** [PBvL14]. Descriptive [FZX15]. Descriptor [GWDJ15]. **Design** [HDPH16, LDTX16, MGSK19, MBR<sup>+</sup>14, SMGMC<sup>+</sup>15, CCG<sup>+</sup>13, ZZC<sup>+</sup>22, FDS<sup>+</sup>24]. Designing [MJVL16]. Detect [HRBC24, YY15, MSSV11]. **Detecting**  $[ADJ^+20, CCWS17, DJNC21, HLF^+21,$ HM19, HQW22, MJD+24, OTC25, SKOM13, TY14,  $LMC^+15$ ]. **Detection** [BAF+24, BBM17, BYD24, BSG25, BN21b, CCC<sup>+</sup>24, CLHP24, CCH15, CDW<sup>+</sup>21, DC21, DYB24, DGL<sup>+</sup>22, FMdA<sup>+</sup>23, FXR<sup>+</sup>17,  $GJX^{+}24$ ,  $GGY^{+}23$ , HNA20,  $HXY^{+}22$ , HHJ22, JLJ<sup>+</sup>20, KZL<sup>+</sup>17, KLL17, KLLL20, KW17, LHH<sup>+</sup>25, LLF<sup>+</sup>19, LGL<sup>+</sup>22, LC15, LZW<sup>+</sup>23, LSW<sup>+</sup>20, MGJW20, MRW<sup>+</sup>12,

MLJZ21, MFI19, MWS<sup>+</sup>18, POM20, PBvL14, SAB24, SGS24, SZG24, TCCC24, WPA<sup>+</sup>12, WLH17, XZH<sup>+</sup>17, XLZ21, YCZY21, ZQP+15, ZLT15, ZLY+18, ZFH+18, ZZZ+19, ZLZW25,  $ZPL^{+}20$ ,  $ZZL^{+}19$ ,  $ZCZ^{+}23$ ,  $LWW^{+}23$ , CDS13, CBP13, SSZ<sup>+</sup>13]. Detector [HG21, JYT<sup>+</sup>12, SGTK20]. Determinant [LYLX23]. Development [CRRH11, CDR19]. **Developments** [ZGP+18]. Device [FDS<sup>+</sup>24, GWDJ15, ZBW<sup>+</sup>22]. **Devices** [TAL+19, ZZZ20a]. **dhCM** [GGC21]. DHPA [PHL<sup>+</sup>20]. Diagnose [TWC<sup>+</sup>23]. Diagnosis [AGP17, LWC<sup>+</sup>18, RP23, SLC23, SWZ<sup>+</sup>21]. Diagnostic [GJS23]. Diagram [SPDR15]. Dialogue [FTE21, HLW<sup>+</sup>24, LFW23, MP23, ZFQX20]. Difference [LCY<sup>+</sup>15]. Different [ABB+15, GKG+11, KF18, TCK20]. Differentiable [CLL23]. Differential [CP23, KLL17, YCH<sup>+</sup>22]. **Differentially** [JZG22, MLSK23]. **Difficulty** [TPG<sup>+</sup>19]. DiffQue [TPG+19]. Diffusion [CCW<sup>+</sup>19, STP<sup>+</sup>18, WMA20, SKOM13]. Digg [PT12]. Digital [MFLP14, YZW<sup>+</sup>24]. DILSA [KZL<sup>+</sup>21]. Dimension [JZG22, LFG<sup>+</sup>23, XTW17]. **Dimensional** [HYHFV22, HKMN20, PCC17, PKCC18, BLNN20]. Dimensionality [CSA+23]. **Direct** [KKG18, LG16, WWT<sup>+</sup>24]. Directed [WYC<sup>+</sup>22]. Directions [MPS23, QCL15, CAB+13]. Directly  $[XXL^+17]$ . Dirichlet  $[LLX^{+}20, LZCS11, TY14, ZGL^{+}24].$ Disaggregation [LZ18, WCBL18]. Disambiguation [LFL+23]. Disasters [SZS<sup>+</sup>17]. **Disclosure** [ARGK15, HTM15]. Discover [ZW19]. Discovering [FGP11, PYC<sup>+</sup>24, WYY<sup>+</sup>23, XZS20, ZZKT20]. Discovery [CWLZ15, FSW<sup>+</sup>20, GGC21, LYW<sup>+</sup>19, LC16, Pat15, QCZ<sup>+</sup>21, SSV19, WSZ<sup>+</sup>24, YCGH12, ZLB+16, ZZGH19, ZMH+15,

 $DSM^{+}11$ , Edi13,  $LHJ^{+}11$ ,  $TZY^{+}13$ ]. **Discrete** [GZ23, LC16, POM20, SSL<sup>+</sup>18]. Discretized [CLL23]. Discriminant [GG23, XZH<sup>+</sup>17]. Discriminative  $[DLGT19, LCD18, TZC^{+}20, TMZ^{+}20,$ YWZ<sup>+</sup>23, ZLG<sup>+</sup>20]. **Discriminator** [ZLZW25]. Disease  $[HMG^+23, UAS15]$ . Diseases [GJS23, LH25, UAS15]. Disentangled [CYW+21, WYC+24]. Disguising [HRBC24]. disjuncts [Dha11]. Disorder [Gol25]. Disorders [XZH+17]. Dispatching [YTH17]. Dispersal [KZL<sup>+</sup>21]. Display [CMR15]. Dissimilar [DPSS19]. Dissipative [LLZW17]. Distance  $[HJTZ12, WHJ^+11, WYNW20, WHC13].$ Distant [SP16, YHF21]. Distillation [BAF<sup>+</sup>24, BTCG24, LXC<sup>+</sup>21, SKDD25, WSW<sup>+</sup>24]. **Distinguishing** [BDP12]. Distributed [CWZ<sup>+</sup>24, EFMRK<sup>+</sup>20, HWCL17, JJKZ22, MLJZ21, MMDY15, NVDMFD22, ODF17, TB22,  $WSW^{+}24$ , XLL<sup>+</sup>22, ZZZ<sup>+</sup>19, ZBW<sup>+</sup>22]. **Distribution** [ABA24, HWCL17, SAB24, SHX<sup>+</sup>23,  $TTL^{+}21$ ,  $WCF^{+}20$ ,  $ZYH^{+}17$ , BYD24, ME13]. Distributional [Mar13]. distributions [ABAAB24]. Diverse [DGSV24, MSYZ24]. Diversification [XXL+17]. Diversified [LXC<sup>+</sup>21, WLC<sup>+</sup>16]. Diversifying [KSKC15]. Diversity [BBS+16, CWLZ15, JV20, LCC+20, MCC24, MG16, WCWL24, XXL+17, ZWL+25]. Diversity-Aware [MCC24]. Divide [WMH18]. **Divide-and-Conquer** [WMH18]. **DMAD** [SCLZ17]. **DNSRF** [WLD $^{+}24$ ]. Dockless [CLL<sup>+</sup>21]. Doctors [TWC<sup>+</sup>23]. Document  $[HWZL20, RHD^{+}12, WHW^{+}21, ZL12].$ Documentation [RBG22]. documents [ESNN13]. **Doing** [GB22, ZZZ<sup>+</sup>11]. Domain [BYD24, LHS18, LCN<sup>+</sup>21, LBT23, LZH<sup>+</sup>24, MZC<sup>+</sup>24, MFI19, Min16, QWC<sup>+</sup>23, SGTK20, THP25, TTL+21, TPM23, WC20, WYNW20, WHR13, ZZC+20].

Domain-attention [WYNW20]. Domains [Min16, MGS17b]. **Domestic**  $[PMR^+17]$ . Double [DLGT19, PKCC18, ZCL<sup>+</sup>18]. Double-Sided [PKCC18]. down [CST13]. Downstream [BN21a]. Drawn [JTZ<sup>+</sup>11]. Drift [GAK<sup>+</sup>25, XLZ21]. Drifting [PSLdL24]. **Drifts** [LWH12]. **drinking** [BSW<sup>+</sup>13]. **Drive** [GBK<sup>+</sup>24]. **Driven** [ACPS17, BC19, DLY<sup>+</sup>21, GLW<sup>+</sup>24, LSW23, ODP+17, PTS24, PBvL14, RSCOVCMM17, SCLZ17, YWZ+17, ZSL+15, ZWGW17, CCL13, LHG11, PCF<sup>+</sup>19, WYG<sup>+</sup>22, ZLY<sup>+</sup>24]. **Driver** [BTCG24, PHL<sup>+</sup>20, VPD<sup>+</sup>22, ZLT15]. **Driving** [CYC<sup>+</sup>21, LCY<sup>+</sup>24, NTM<sup>+</sup>16,  $VPD^+22$ , ZLBZ23,  $ZZZ^+22$ ]. **Drones** [HRBC24]. **Drug** [HYL<sup>+</sup>21, YY15, YL17]. **Dual** [CDW<sup>+</sup>19, JYL<sup>+</sup>23, SLZ<sup>+</sup>23,  $WLL^{+}22$ ,  $WWT^{+}24$ ,  $XLG^{+}23$ , HLT11]. Dual-attention [WLL<sup>+</sup>22]. dual-classifier [HLT11]. Dual-stage [SLZ<sup>+</sup>23]. DUCT [ODF17]. Durability [ZWL+19]. During [VPD<sup>+</sup>22]. **Dutch** [SDD<sup>+</sup>16]. **Duty** [LCCT12]. **Dynamic** [CLL<sup>+</sup>21, CCWS17, DLY<sup>+</sup>21, DKL<sup>+</sup>25, DPC16, FLL<sup>+</sup>25, GJSC16, GGC21, HLGW13,  $HXY^{+}22$ , JJKZ22, LGL<sup>+</sup>22, LJZ<sup>+</sup>24, MG24a, NOZ20, PHL<sup>+</sup>20, QHH<sup>+</sup>21, RSCOVCMM17, SM24, SGJC18, SS11, TY14, WPA+12, WCF+20,  $WYC^+22$ , WYZ23, XSJW23, ZCZX25, ZZZ<sup>+</sup>20b, ZMH<sup>+</sup>22, ZRX<sup>+</sup>22, BNS13]. Dynamic-Aware [HXY<sup>+</sup>22]. Dynamics [CBG<sup>+</sup>24, DCF<sup>+</sup>18, GRR<sup>+</sup>15, JCW<sup>+</sup>22, LH12, PEK+16, YDWJ24, ZLZ+22, Gin13]. Dystemo [SP16].

EachWiki [WFJY12]. Early [BCC<sup>+</sup>13, KZL<sup>+</sup>17, LCC<sup>+</sup>20, LCH<sup>+</sup>24, XZH<sup>+</sup>17]. Earth [HSJ<sup>+</sup>22, JHK<sup>+</sup>22]. Easy [KKK<sup>+</sup>25]. Easy-to-use [KKK<sup>+</sup>25]. Eating [Gol25]. Echoing [YLWX20]. Economic [PMR<sup>+</sup>17, ZLH18]. Ecosystem [JTP<sup>+</sup>21]. Edge [ALMZ25, CCGP22, FDS<sup>+</sup>24, JBLW21,

KMH22, NDW<sup>+</sup>19, SLC23, SSV19, TAL<sup>+</sup>19,  $XLZ^{+}22$ ,  $YCL^{+}21$ ,  $ZBW^{+}22$ , ZDW19]. Edge-specific [SSV19]. Editing [LLDT16, SPDR15]. Editor [SRB15]. Education [BLW<sup>+</sup>24]. EEG [DPB20]. EEMC [XZW<sup>+</sup>15]. Effect [CDGZ16, Hec19, PCL18]. Effective [CCG<sup>+</sup>13, DSS<sup>+</sup>22, FZX15, GYWF25,  $LLS^{+}21$ , MRJ16,  $ODL^{+}20$ , TBW21, WZY<sup>+</sup>18, ZYSL12, ZLY<sup>+</sup>18]. Effectively [BN21a, RKH14]. Effectiveness [SGJC18, WLWC23]. Effects [DGSV24, GW17, LCLG19, LG16, SDXG16]. Efficiency [KGT<sup>+</sup>24, WLWC23, ZKC<sup>+</sup>23]. Efficient [BBM17, CWCY22, CYYL18, CTY<sup>+</sup>19, DSS<sup>+</sup>22, KL23, LCCT12, LLS<sup>+</sup>21, LYZ<sup>+</sup>23, LM11, LCY<sup>+</sup>22, LJZ<sup>+</sup>24, MG24a, MZY<sup>+</sup>22, RK15, RZS<sup>+</sup>15, STA22, TRZ<sup>+</sup>19, WCBL18,  $XLG^{+}23$ ,  $XLL^{+}22$ ,  $XKW^{+}16$ , XZW<sup>+</sup>15, ZFWL17, ZYY<sup>+</sup>23, CCG<sup>+</sup>13, FTCP+13, TAL+19]. Efficiently [SZY+24]. **Effort** [RFJ16]. **Ego** [CCW<sup>+</sup>19]. Ego-centric [CCW<sup>+</sup>19]. Egocentric [CXW<sup>+</sup>19]. EHR [CYC<sup>+</sup>23]. Eigenvalue [EBS<sup>+</sup>22]. Elderly [LCLN18]. Elders [SMGMC<sup>+</sup>15]. **Electric** [MBR<sup>+</sup>14, WZS<sup>+</sup>20, WFX<sup>+</sup>21]. Electricity [PMR<sup>+</sup>17, TBW21]. **Electricity-Based** [PMR<sup>+</sup>17]. **Electro** [BC19]. Electro-Mechanical [BC19]. Electromyogram [ZZD+17]. Electronic [DLWF22, XZH<sup>+</sup>17, BVCH13, ZT11, ZC13]. Elements [HLW<sup>+</sup>24]. elicitation [ERR13]. eligibility [LKD13]. Elimination [JV20]. Elusive [ZCL<sup>+</sup>21]. Embedded [FMdA<sup>+</sup>23]. Embedding  $[CWZ^{+}24, CLJ^{+}25, CYC^{+}23, DMGSD23,$ GYWF25, NNN<sup>+</sup>24, WFZ<sup>+</sup>18, WZCJ21]. Embeddings [BLW<sup>+</sup>24, LHZ22a, LLL23]. Emergency [YTH17]. emerging [CDS13]. EMG [NPB24]. EMG-Based [NPB24]. Emilia [CGMC11]. Emilia-Romagna [CGMC11]. EMMA [KAH+16]. Emotion [BTCG24, KAH+16, SP16, YC12].

Empathetic [KAH+16]. Empirical [DYB24, GJS23, Tah25, TCK20, BCD+13]. Empowered [AKZS24]. Empowering [CCL15, ZZY<sup>+</sup>24]. **Enable** [GDC19]. enabled [FDS<sup>+</sup>24]. Enabling [TWZJ24, XZW<sup>+</sup>15]. **Encoded** [BC19]. Encoders [SZZ<sup>+</sup>21]. Encoding [TCK20, ZCL<sup>+</sup>18]. Encoding-Layer  $[ZCL^+18]$ . End  $[CDR19, THL^{+}15, WLL^{+}20, ZBW^{+}22].$ End-to-End [THL $^+$ 15, WLL $^+$ 20]. End-User [CDR19]. Endpoint [LG16]. Energy [LLL21, LCCT12, LZ18, PMR<sup>+</sup>17, STA22, TAL+19, TCCC24, UKR+25, XZW+15, ZSL<sup>+</sup>15, ZFWL17, ABAAB24, RVRJ11]. Energy-Efficient [LCCT12, STA22, XZW<sup>+</sup>15, ZFWL17, TAL<sup>+</sup>19]. Engaging  $[MGLCG^{+}24]$ . Engine  $[LCM^{+}12]$ . Engineering [BTL20]. Enhanced [BZX+22, DKL+25, DJI+16, EAS+24, KZL<sup>+</sup>21, LWZ<sup>+</sup>23, LWC<sup>+</sup>25, SAB24,  $STS^{+}25$ ,  $ZZL^{+}24b$ ,  $GWL^{+}23$ ]. Enhancement [HTY24, OSW<sup>+</sup>22]. Enhancing [LXZ<sup>+</sup>24, MIRS23, ZPP<sup>+</sup>21]. Enough [WLW<sup>+</sup>23]. Enriching [WLXD25]. Ensemble [JV20, JSL+19, KCS18, LXC+21, SLM+21, TCK20, YCZY21, ZCJ24, ZSY+12]. Ensembles [BFHP12, LNO<sup>+</sup>18, WCWL24]. Ensuring [LVNT24]. Entities [DJNC21, KXZG15, WSZ<sup>+</sup>24]. Entity [HWZL20, LLY12, LYZ<sup>+</sup>23, LSW23, MPS23, ZZL<sup>+</sup>24b, LWZZ13]. Entity-Relationship [LLY12]. Enumerating [SRMW19]. **Environment** [GXYZ21, HTM15, KSL+15, LXBW20]. Environment-Aware [GXYZ21]. Environmentally [ZGP+18]. Environments [DZY<sup>+</sup>22, HTY24, KHNB15, POM20, VKLY18, dMFA<sup>+</sup>13]. Envy [LKLD24]. Ephemeral [CVCL22]. Epidemic [YXL<sup>+</sup>23]. Epileptic [BAF<sup>+</sup>24]. Episode [ASW+19]. Equation [RGH19].

Equations [CP23]. Era [JLX<sup>+</sup>17]. Error [BC19, CSHL21, WWD<sup>+</sup>21]. Espressione [Wid17]. Essence [FSW $^+$ 20, Wid17]. Estimate [LPR19, WLW<sup>+</sup>23]. Estimating [BZX<sup>+</sup>22, SSV19, TPG<sup>+</sup>19, UAS15, XZR12, XXZ<sup>+</sup>21]. Estimation [BD23, HTL+20, JYL+23, LGZ+17, ST19, SS15, WTK<sup>+</sup>19, ZWZS16, ZFLD22]. Estimator [HSL<sup>+</sup>24]. Ethnicity [BDP12]. Ethnicity-Based [BDP12]. Euler [ZWZZ23]. EV [TWJC24]. Evacuation [IVS+16, TKEU25]. Evaluating [MG16, ZL12]. Evaluation [CVCL22, CWW<sup>+</sup>24, LCY<sup>+</sup>22, PSLdL24, PPC25, PCF<sup>+</sup>19, SSG<sup>+</sup>20, SS15, SHB<sup>+</sup>12, VASD24,  $XXL^+17$ ,  $ZQP^+15$ ]. Event [ASW<sup>+</sup>19, CCW<sup>+</sup>19, CDW<sup>+</sup>21, DYB24, DGL<sup>+</sup>22, GZZY17, GGC21, GBD25, Min16, TCK20, TCCC24,  $WSZ^{+}24$ ,  $ZQP^{+}15$ ,  $ZSL^{+}15$ ,  $ZLY^{+}18$ , ZL19, CST13,  $MMC^{+}13$ ]. Event-Based [ZL19]. Event-centric  $[CCW^+19]$ . Event-Driven  $[ZSL^+15]$ . Events [ABTS15, DC21, HQW22, JCW<sup>+</sup>22,  $KZL^{+}17$ ,  $KZL^{+}21$ , LC12, SM24]. Evolution [RCN10, WZS<sup>+</sup>20]. Evolutionary  $[JTP^+21, RV18]$ . Evolving [LCLH24]. Examinee [LWC<sup>+</sup>18]. Examining [AL24a]. example [HASS22]. Examples [LAEM24]. Excitation [ZHW<sup>+</sup>21]. Excitatory [PYC<sup>+</sup>24]. Excitatory-Inhibitory [PYC<sup>+</sup>24]. Exclusive [LYLX23]. Expansion [WFX<sup>+</sup>21, BGMS13b]. Expect [AT15]. Experience [FZH<sup>+</sup>21, KCTT16]. Experimental [AeABRZ24, ODL $^+$ 20, Tah25]. Experimentation [DB16]. Expert [PYC<sup>+</sup>24]. Expert-Level [PYC<sup>+</sup>24]. expertise [SLWW13]. Explainability [VASD24, ZCY<sup>+</sup>24]. Explainable [ABAAB24, BZW<sup>+</sup>22, FDS<sup>+</sup>25, JLW<sup>+</sup>23, LKK<sup>+</sup>24, LL24b, LWC<sup>+</sup>25, MP23, YWX<sup>+</sup>24,  $ZFS^{+}19$ ,  $ZZC^{+}25$ ]. Explainer [SKDD25]. Explaining [MP25, MPA13]. Explanation [GSM23, LL24a, LZC23, MFM+25].

Explanations [GSM23, LZC23, MTC<sup>+</sup>20, ZLZW23, CLSL13]. Explicit  $[LYZ^{+}23, LHY^{+}24, RCN^{+}24, MKL11].$ Explicitly [BBS<sup>+</sup>16]. Exploit [TCCC24]. Exploiting [BLL+14, JLL18, SFX17, WWZ<sup>+</sup>16, WZY<sup>+</sup>18, ZZL<sup>+</sup>19]. Exploration  $[CDS12, CCW^{+}19, CCZ^{+}23, CCG^{+}13].$ Explorations [LLS<sup>+</sup>21]. Exploratory [MGS17b]. Explore [TCCC24]. Explore-Exploit [TCCC24]. Exploring [CHP17, FDS<sup>+</sup>25, FL20, LSW<sup>+</sup>20, MZC<sup>+</sup>24, NZS<sup>+</sup>22, PCCP24, SST<sup>+</sup>15, WPL13, WSW<sup>+</sup>24, YZY<sup>+</sup>17, ZZD<sup>+</sup>17]. Exposure [LLT<sup>+</sup>24]. Express [RGC<sup>+</sup>22]. Expression [RP23, XTW17, ZWH<sup>+</sup>22, WH10]. Expressional [ZWH<sup>+</sup>22]. Expressions [JLH19]. expressive [LHC<sup>+</sup>13]. Extensible  $[THL^{+}15]$ . Extension  $[CDW^{+}19, ZY12]$ . Extensions [LC16]. Extensive [KKK<sup>+</sup>25]. Extracting [ABTS15, ZH25]. Extraction [CUG+12, LCLN18, LYZ+23, LFW23, LWWL11, Min16, YLY+19, YHF21, ZLZ15, ZB20, LCCS13]. Extreme [HYHFV22, HQW22, HYHT24, ZWZ<sup>+</sup>19]. Extreme-Aware [HYHT24].

Face [BDP12, DT16, HXY+22, LGL+16, LLDT16, LTS $^{+}$ 15, TMZ $^{+}$ 20, WGF $^{+}$ 23]. Faceted [TRH12]. Facial [BDP12, DLLT21,  $GJX^{+}24$ , JLH19, XTW17, ZWH $^{+}22$ ]. Facilitating [WFJY12]. Facility  $[WLC^+20, WLWC23, ZLY^+24]$ . Factor [PCL18, BSW<sup>+</sup>13, LLL<sup>+</sup>18]. Factorization  $[CWCY22, CWC^{+}20, CZJL15, CYYL18,$ LLL21, LCD17, LCD18, PKH<sup>+</sup>17, Ren12, TTLG17, ZGL<sup>+</sup>24, SLH13]. Factorized [PYC<sup>+</sup>24]. factors [QSRGDAJD13]. Factual [MJD<sup>+</sup>24]. Factuality [ZZC<sup>+</sup>25]. Failure [NCG21]. Fair [ABB<sup>+</sup>25, LKLD24, MG24a, VS11]. **Fairer** [MG24b]. Fairness [FBD<sup>+</sup>25, LVNT24, LHZ22a, LCX<sup>+</sup>23,  $MFM^{+}25$ , PTS24,  $ZWL^{+}25$ ]. Fairness-aware [LHZ22a].

Fairness-Driven [PTS24]. FairSR [LHZ22a]. Faithful [ZLZW23]. Faithfulness [ZZC<sup>+</sup>25]. Fake [DGL<sup>+</sup>22, GFZ<sup>+</sup>24, HNA20, LGL<sup>+</sup>22, SQJ<sup>+</sup>19, YCZY21]. False [SSV19]. Fashion  $[MSYZ24, SNL^+16]$ . Fast  $[CYC^{+}21, CZJL15, EFMRK^{+}20, LHLC24,$ MWY<sup>+</sup>23, TKEU25, DL13]. **Fastformer** [PCCP24, LHLC24]. FastRx [PCCP24]. Fatigue [ZLT15]. FCL [SLC23]. Feature [BTL20, DMGSD23, EK15, FC15, GG23, GYWF25, HHJ22, JYT+12, JLL18, LYW<sup>+</sup>19, MLJZ21, MMDY15, PKH<sup>+</sup>17,  $QWC^{+}23$ ,  $RHD^{+}12$ ,  $SLZ^{+}23$ ,  $WPA^{+}12$ ,  $WYC^{+}24$ ,  $YGY^{+}23$ ,  $YLY^{+}19$ ,  $ZYT^{+}15$ , ZLZ15, LWW<sup>+</sup>23, FC15]. Feature-Based [EK15, RHD<sup>+</sup>12]. **Feature-Rich** [FC15]. Feature-Space [FC15]. Features [BZX<sup>+</sup>22, BDP12, HCCY15, KZL<sup>+</sup>21, SGTK20, TS17, WZS+15, WWZ+16, YGU15, ZCG15, SHZ13]. FedBERT  $[TWL^+22]$ . FedCMD [BTCG24]. FedCTR [WWL<sup>+</sup>22]. FedCVT [KLL22]. Federated  $[AKZS24, AdCK^{+}22, AeABRZ24,$ AMyPK25, BTCG24, CWCY22,  $CKP^+22$ , CBPG22, DGK<sup>+</sup>22, DLWF22, DCWP22, FDS<sup>+</sup>24, GWL<sup>+</sup>23, GYL<sup>+</sup>22, GGY<sup>+</sup>23, HXY<sup>+</sup>22, HLL<sup>+</sup>22, HLC<sup>+</sup>21, JTP<sup>+</sup>21, JTS+21, JJKZ22, JZG22, KLL22, KGT+24, LVNT24, LNYV22, LLL+24, LHZ+22b, LYF<sup>+</sup>22, LCY<sup>+</sup>22, LJZ<sup>+</sup>24, LXZ<sup>+</sup>24,  $MZY^{+}22$ , MK24, NVDMFD22,  $OSW^{+}22$ , RDX22, RYC22, STA22, STS<sup>+</sup>25, TWL<sup>+</sup>22, TSOM24,  $WWL^{+}22$ ,  $WSW^{+}24$ ,  $XLL^{+}22$ ,  $XLZ^+22$ , YLCT19,  $YTL^+22a$ ,  $YTL^+22b$ ,  $YSY^{+}24$ ,  $ZYC^{+}22$ , ZFLD22,  $ZLD^{+}23$ , ZGF+23, ZKC+23, ZFW+24, ZKF+24, ZZL<sup>+</sup>24a, ZBW<sup>+</sup>22]. Federation [GWL<sup>+</sup>23]. **FEED** [YMLM16]. **Feedback** [CSHL21, HLL+23, NYBG17, ZYH+17, ZCZX25]. Feedback-aware [HLL<sup>+</sup>23]. FEIR [LKLD24]. Few [CCC $^+$ 24, LCY $^+$ 18, LZW<sup>+</sup>23, MPS23, THP25, WZFL25]. Few-Shot [LCY<sup>+</sup>18, THP25, WZFL25,

LZW<sup>+</sup>23, MPS23]. **Fi** [SCLZ17, ZZZ20a]. field [TLWZ11]. fields [SGD13]. Filtering [CSN<sup>+</sup>17, JJ14, LPM20, LFG<sup>+</sup>23, ST20, TB22, WSGM14, BCD $^+$ 13, ERR13]. financial [Dha11]. Find [LCY<sup>+</sup>15, SS22]. Find-the-Difference [LCY<sup>+</sup>15]. Finding [DPSS19, GLL<sup>+</sup>17, LCLG19]. **Fine** [BN21a, LWLG22, OLY<sup>+</sup>17, TWC<sup>+</sup>23, WWZ<sup>+</sup>16,  $WLL^{+}21$ ,  $WLZ^{+}25$ , YTH17,  $YZW^{+}24$ ]. Fine-Grained [TWC+23, WWZ+16,  $WLL^{+}21$ ,  $WLZ^{+}25$ , YTH17,  $YZW^{+}24$ ]. Fine-Scale [LWLG22]. Fine-to-Coarse [OLY<sup>+</sup>17]. **Fine-Tuning** [BN21a]. **finite** [ABAAB24]. **FL** [JZG22]. **FLAG** [HLL<sup>+</sup>23]. Flashback [DYQ<sup>+</sup>23]. Flattening [KLL17]. Flatter [MBM21]. FLEE [ZBW<sup>+</sup>22]. Fleet  $[ZMH^+22, DGK^+22]$ . Flexible  $[ZLC^+20]$ . Flight [BMTT16]. Flip [YL25]. Flow  $[KZL^{+}17, LFY^{+}22, LLS^{+}22, LGJ^{+}22,$  $WLT^+24$ ]. Flows [CBG<sup>+</sup>24, DKL<sup>+</sup>25, GB24b]. **Fly** [SSLM21]. Focal [WCWL24]. Focused [LL24b]. Fog [TRZ<sup>+</sup>19]. Fog-assisted [TRZ<sup>+</sup>19]. folder [BD11]. FolderPredictor [BD11]. Folksonomy [CUG<sup>+</sup>12, FSS15, SHB<sup>+</sup>12]. Folksonomy-Based [CUG<sup>+</sup>12]. Following [SZS $^{+}17$ ]. Food [UKR $^{+}25$ ]. Food-Energy-Water [UKR<sup>+</sup>25]. Footprints [MFLP14]. Foraging [DZY<sup>+</sup>22]. Force [GRR<sup>+</sup>15]. Forecasting [AAX13, CP23, HYL<sup>+</sup>18, JJ15, LHLC24, LGJ<sup>+</sup>22, QHH<sup>+</sup>21, SLZ<sup>+</sup>23, TBW21, TSMGM24, ZZC<sup>+</sup>20]. Foreground [CCH15]. Forensics [DLGT19]. Forest  $[WAL18, ZZZ^{+}19, MGB^{+}11].$  Forgery [HXY<sup>+</sup>22, LC15]. Formalizing [GS13]. **Formation** [BFC<sup>+</sup>17, MCC24, MFB<sup>+</sup>20, WH10]. Foundations [LCX<sup>+</sup>23]. Foursquare [JCH14]. Frame [LXW<sup>+</sup>24]. Framework [AL24a, CCZ<sup>+</sup>15, CYKL16, DYB24, DBDM16, FWYX22, FLLX18, GG23, HCCY15, HRCT16, HMS<sup>+</sup>14, HMCW15,

KGT+24, KLL17, KLLL20, KKK+25,

LFWY23, MG16, PHL<sup>+</sup>20, PV24, RKH14, SZC<sup>+</sup>14, TTFS18, UKR<sup>+</sup>25, WSGM14,  $WLD^{+}24$ ,  $WLC^{+}16$ ,  $XLG^{+}23$ ,  $XLL^{+}22$ ,  $XZH^{+}17$ ,  $YLD^{+}22$ ,  $YSY^{+}24$ ,  $YZW^{+}24$ , ZL12, ZSL+15, ZLZ15, ZFW+24, ZKF+24, ZBW<sup>+</sup>22, CLSL13, CCL13, LKD13, TZY<sup>+</sup>13, ZT11, ZC13]. **Fraud** [CLHP24, ZZZ<sup>+</sup>19]. Free [GJH<sup>+</sup>25, LCKY14, ZGF+23, TPM23, WSW+24]. Frequency [ACPS17, SGTK20]. Frequency-Based [ACPS17]. Frequent [ASW+19, NNN+24, PDR23]. friendship [MPA13]. Frontal [WGF<sup>+</sup>23]. Frontiers [AeABRZ24]. FROST [WLC<sup>+</sup>20]. Fruit [FMdA<sup>+</sup>23]. **FSR** [FC15]. **Fully**  $[CZG^+23, SSZ^+13]$ . Function  $[WWZ^+16]$ . Functional [ZWZS16]. Functions  $[EBS^{+}22, TDVC13, HLY^{+}14].$ Fundamentals [ZFH<sup>+</sup>18]. Furniture [HWL<sup>+</sup>17]. Furtherance [MIRS23]. Fused [BD23, XKW<sup>+</sup>16, ZZL<sup>+</sup>23]. **Fusing**  $[CWC^+20, ZCG15]$ . Fusion  $[GWDJ15, HLF^{+}21, HYL^{+}21, HMCW15,$ PFS17, QWC<sup>+</sup>23, SZC<sup>+</sup>13, WYZ23,  $WLL^+22$ , XSJW23, YZZ23,  $ZWZ^+19$ ,  $ZZS^{+}21$ ,  $ZZC^{+}20$ , CZLS13]. Future [AeABRZ24, JWL24, QCL15,  $SGY^+22$ , Ten23,  $WXZ^+16$ , Goo10]. Fuzzy  $[DJI^{+}16, KAH12, LWC^{+}18, YWZ^{+}23].$ 

Gait [FDS+25, WWZ+16]. Gaits [ZYH+20]. Game [Bha21, HB12, JD15, LCY+15, MRJ16, SSG+20, ZFW+24]. Game-theoretic [ZFW+24]. Game-Theory [MRJ16]. Game-Theory-Based [Bha21]. Games [MFB+20, SRMW19, WMA20, YWX+24, FT10]. Gamesourced [SS15]. Gamification [MIRS23]. Gammas [KCJK24]. GAN [BZX+22, DDZ+21, ZZY+24]. GAN-based [ZZY+24]. Gap [GME17, SGS24]. Gaps [SS22, SSS11]. Gated [CLL+21, LGJ+22]. Gathering [KZL+17, KG11]. Gaussian

[ABAAB24, FNS16,  $LGZ^+17$ ]. Gaze [HLNL18]. **GDPR** [JTP $^+$ 21]. GDPR-compliant [JTP+21]. Gen [BI17]. Gene [UAS15]. Gene-Disease [UAS15]. Genealogy [FE15]. General [GMX<sup>+</sup>21, LS16, THL<sup>+</sup>15, WLF<sup>+</sup>18, ZWZS16]. General-Purpose [LS16]. Generalizable [MZC<sup>+</sup>24, TMZ<sup>+</sup>20]. Generalization  $[QWC^+23]$ . Generalized [XKW<sup>+</sup>16, ABAAB24, CFG13]. **Generate** [WLC<sup>+</sup>16]. **Generated**  $[CRYT12, CCR24, CCC^{+}12, LCY^{+}15,$ SDD+16, WHT24, ZX11]. Generating [BCD24, MD13, YMC16, YDWJ24, ZDC+13, CLSL13]. Generation [CUG<sup>+</sup>12, CTC<sup>+</sup>22, CASR22, DB16, DC24, FTE21, GYWF25, GWD<sup>+</sup>21, MCEG23, PSLdL24, SDHS15, SGR24, WGF<sup>+</sup>23, ZFQX20, ZFS<sup>+</sup>19, Mar13, YSJ13]. Generative [BZX<sup>+</sup>22, GXS<sup>+</sup>22, LXJ<sup>+</sup>20, RDX22,  $SHC^{+}25$ ,  $WYC^{+}17$ ,  $WLL^{+}21$ ]. Generic [ZDL+12]. Genetic [AHJB20, UAS15]. Genres [TS17]. Geo [HWCL17, JGL<sup>+</sup>15, ZWH17, ZLY<sup>+</sup>18]. Geo-Distributed [HWCL17]. Geo-Social [JGL<sup>+</sup>15]. **Geo-Tagged** [ZWH17, ZLY<sup>+</sup>18]. GeoBurst [ZLY<sup>+</sup>18]. GeoCloud [ZWL<sup>+</sup>15]. Geographic [CRRH11, JSL $^+$ 19, YLT13]. geographic-temporal-semantic [YLT13]. Geographical [HL19]. geolocating [CCL13]. Geolocation [SZC<sup>+</sup>14]. Geological [LZK<sup>+</sup>24]. Geosocial [KLLL20]. Geospatial [SSS11, SDS12, Siz12]. Geotagged [ZLH18, ZZC12, SSHL13]. Geotemporal [HWT17]. Gesture [NPB24]. Gestures [LMAP16]. Getting [Wid17]. Global  $[CHC^{+}24, HLL^{+}23, LFL^{+}23, SBS^{+}23,$ WLZ<sup>+</sup>23, YLH<sup>+</sup>23, ZCS<sup>+</sup>12, ZHLL21, MGB<sup>+</sup>11]. Global-Uniformity [CHC<sup>+</sup>24]. Gluing  $[SZY^+24]$ . GNN  $[LWW^+23]$ . GNN-based [LWW<sup>+</sup>23]. GNNs

[MFM<sup>+</sup>25]. **GNNUERS** [MFM<sup>+</sup>25]. **Go** 

[LMAP16]. Goal [MGSK19]. governing [Sin13]. **GPS** [AMyPK25, FWYX22, ZX11]. GPSClean [FWYX22]. Gradient [BLW<sup>+</sup>24, CZJL15, LVNT24, LLS<sup>+</sup>21,  $MJD^{+}24$ ]. Gradient-Based [ $MJD^{+}24$ ]. Gradients [WCFH23]. Grained  $[TWC^{+}23, WWZ^{+}16, WLL^{+}21, WLZ^{+}25,$ YTH17, YZW<sup>+</sup>24]. **Grammars** [LCKY14]. Grammatical [WWD<sup>+</sup>21]. Granularity [HLY<sup>+</sup>14]. Graph [BFC+17, CZG+23, CSA+23, CLL+21, Che24,  $CLJ^{+}25$ , jCMLL25, CP23,  $CDW^{+}21$ , DKL+25, Dor24, EFMRK+20, EAS+24, FLL+25, FLY+23, FZX15, FYY+24,  $GJX^{+}24$ ,  $GLW^{+}24$ , HCFY24,  $HSJ^{+}22$ , HQW22, HLH<sup>+</sup>21, HHL<sup>+</sup>25, JBLW21, JBF<sup>+</sup>24, JJKZ22, JYL<sup>+</sup>23, KA24, KMH22, KKK<sup>+</sup>25, LS16, LCN<sup>+</sup>16, LCD17, LLF<sup>+</sup>19, LFY<sup>+</sup>22, LHZ22a, LWZ<sup>+</sup>23, LLL<sup>+</sup>24,  $LPCH24,\ LFW23,\ LHZ^+22b,\ LYF^+22,$ LDFL23, LCLH24, LZK+24, LAS20, LLX+22, LGJ<sup>+</sup>22, LFWY23, NNN<sup>+</sup>24, PKH<sup>+</sup>17, PCCP24, RXL<sup>+</sup>23, RCN<sup>+</sup>24, RAZE18, SZZ<sup>+</sup>21, SRMW19, SZG24, TWZJ24, TSMGM24, WXLY12, WZM<sup>+</sup>22, WLT<sup>+</sup>24,  $YZZ^{+}25$ ,  $YLH^{+}23$ ,  $YXL^{+}23$ ,  $YWX^{+}24$ , YHF21, ZLZW23, ZZX<sup>+</sup>24, ZGL<sup>+</sup>24,  $ZZH^{+}22$ ,  $ZXY^{+}23$ , SZC11,  $THY^{+}11$ ]. Graph-based [Che24, LAS20, YZZ $^{+}$ 25, THY $^{+}$ 11]. Graph-Constrained [BFC<sup>+</sup>17]. Graph-Mining [LS16]. Graph-Restricted [SRMW19]. Graphical [LGL<sup>+</sup>22]. Graphs [BD23, GYT19, KLL17, LWZ<sup>+</sup>23, OOD<sup>+</sup>17, UAS15,  $WFZ^{+}18$ ,  $WYC^{+}22$ ,  $YLY^{+}23$ , CST13, SLWW13]. Gravity [ZC15]. Gravity-based [ZC15]. Gray [WGL<sup>+</sup>22]. Gray-Box [WGL<sup>+</sup>22]. green [RVRJ11]. Greener [MG24b]. grid [RVRJ11]. GRNN [RDX22]. **Ground** [FSW<sup>+</sup>20, KP17, YL14]. Ground-Truth [YL14]. Group [BB15, CHC<sup>+</sup>24, CVCL22, MMDY15, TWL11, QSRGDAJD13, YJHL11]. Group-Alignment [CHC<sup>+</sup>24].

Group-Buying [BB15]. Grouping [MLJZ21]. Grouping-based [MLJZ21]. Groups [CVCL22]. Growing [LNO+18]. GTAE [SZZ+21]. GTG [LCY+22]. GTG-Shapley [LCY+22]. Guidance [CTY+19]. Guided [CCZ+15, HSJ+22, LHY+24, TZC+20, WGF+23, BTL20, EBS+22, TTL+21, YCZ+23]. Guidelines [KCJK24].

**H** [TNSP13]. **hailing** [HHL<sup>+</sup>22, NZS<sup>+</sup>22]. Hand [JTZ<sup>+</sup>11, TLW<sup>+</sup>15]. Hand-Drawn [JTZ<sup>+</sup>11]. Handling [CCK<sup>+</sup>18, CLSL13]. Handwriting [ZLZ15]. Happiness [PCL18]. HAR [THP25]. Hardware [KG23]. Harmful [Gol25]. Harmonious [GWD<sup>+</sup>21]. **Harmony** [TSOM24]. Harnessing [SR17]. Hashing [CDW<sup>+</sup>19, EFMRK<sup>+</sup>20, GBD25, SSL<sup>+</sup>18, ZWC23, ZLC<sup>+</sup>20]. Hawkes [LZ18]. Hazy [CHY15]. **Health** [AKR+18, DC21, DLWF22, KXZG15, PEK+16, TRZ+19, XZH<sup>+</sup>17, YY15, BVCH13, RC13, RY13]. Health-Consumer-Contributed [YY15]. Healthcare [AdCK<sup>+</sup>22, CCL15, CL15, TY12, WHR13]. Healthiness [LLT<sup>+</sup>24]. Heating [ASSR18, GJH<sup>+</sup>25, PMR<sup>+</sup>17]. **Heavy** [LCCT12]. Heavy-Duty [LCCT12]. helpfulness [ZT11]. HERA [LFL<sup>+</sup>20]. Heterogeneous [AHJB20, CXW<sup>+</sup>19, FC15, FYY<sup>+</sup>24, HLL<sup>+</sup>23, HHL<sup>+</sup>25, JSL<sup>+</sup>19, LVNT24, LGL<sup>+</sup>16, LH22, LFL<sup>+</sup>20, RGC<sup>+</sup>22, TSMGM24,  $WYY^+19$ , XZXM19, YGU15,  $YDZ20, YWX^{+}24, ZAK^{+}23, ZCZ^{+}24$ ]. Heuristics [Ten23]. Hidden [Hec19, SRJP12, TY14, YLY+19]. Hierarchical [BWC15, CDS12, CCZ<sup>+</sup>23,  $GWL^{+}23$ , GGC21,  $HXC^{+}23$ ,  $HLH^{+}21$ , LCKY14, WCWL24, YFJ<sup>+</sup>18, YLH<sup>+</sup>23, YMC16, ZBW $^+$ 22]. **Hierarchies** [ASW $^+$ 19]. High [BYK<sup>+</sup>21, HYHFV22, HKMN20, KG23, LXM<sup>+</sup>18, PCC17, WH18, WCS<sup>+</sup>20, SSZ<sup>+</sup>13]. high-density  $[SSZ^+13]$ . **High-Dimensional** [HYHFV22, HKMN20, PCC17]. High-performance [KG23]. High-Precision [LXM<sup>+</sup>18]. High-utility [WCS<sup>+</sup>20]. highest [BCC<sup>+</sup>13]. Highly [KL23, LRD $^+$ 22]. **HiGRN** [YLH $^+$ 23]. Hiring [FBD<sup>+</sup>25]. Histogram [CHY15]. Historical [CLH<sup>+</sup>22]. Histories [MP25]. History [LX14, WLC $^+$ 20]. History-Conscious [WLC<sup>+</sup>20]. HMPSoCs [TAL+19]. Hoc [SBS+23, XWW+21, YLY+23]. Hoeffding [BFHP12]. Holistic [DHF22]. Home [DC21, KHNB15, MND14, RC13]. home-based [RC13]. homeostatic [RVRJ11]. Homes [CPHL15]. Homogeneity [AGP17]. Horizontal [DCWP22, ZFLD22]. Hotel [ADM<sup>+</sup>21] House [GBC+22, LPR19]. **HTF** [AHJB20]. HTF-MPR [AHJB20]. Human [BZX<sup>+</sup>22, BL16, CKS10, DHF22, FE15, GWD<sup>+</sup>21, GB24b, HAAM12, HDPH16,  $LMAP16, MFB^{+}20, ODP^{+}17, PHL^{+}20,$ PPPM18, RHF16, SZS<sup>+</sup>17, SS15, SRJP12, TJL<sup>+</sup>21, THP25, TRH16, UAS15, WST<sup>+</sup>15, WYC<sup>+</sup>24, YSN<sup>+</sup>17, ZHZ18, ZLH18, FGP11, RC13,  $TBK^+10$ ]. Human-aware [CKS10]. Human-computer [MFB+20]. Human-Like [LMAP16]. Human-Machine  $[GWD^+21]$ . Human-Robot [HAAM12, TBK<sup>+</sup>10]. Human-Thing [YSN<sup>+</sup>17]. Humor  $[GYL^+22]$ . Hybrid [BCD24, CCH15, HLC+21, LSW23, SRJP12,  $WCY^+25$ , YCSH23, YZZ23,  $ZCZ^+23$ , BCD+13, HMCW15]. **HydraGAN** [DC24]. Hyper [LYLX23]. Hyper-Laplacian [LYLX23]. Hypergraph [FWZ17, STS<sup>+</sup>25, XZXM19]. Hyperlocal [TTFS18]. Hypotheses [TS17].

ICS [LWW<sup>+</sup>23]. ID [NVDMFD22]. Identification [DMGSD23, FGL17,

LYWW18, MND14,  $QXZ^+25$ ,  $SQJ^+19$ , SLR<sup>+</sup>16, TLLS17, WPA<sup>+</sup>12, WHT24, BSW<sup>+</sup>13, LCC<sup>+</sup>20, TTL<sup>+</sup>21]. **Identify** [POM20, WXLY12]. Identifying [BR15, HYL<sup>+</sup>21, RHT<sup>+</sup>18, SRB15, YGU15]. Identities [WLWJ21, WMWR22]. Identity  $[TTL^{+}21, TMZ^{+}20].$ Identity-Discriminative [TMZ<sup>+</sup>20]. Identity-guided [TTL+21]. IF [CDR19]. II [HTDJ12, ZLSY22b]. **iid** [FNS16, OSW<sup>+</sup>22]. illiad [MWS<sup>+</sup>18]. Illicit [CCC<sup>+</sup>24, HYL<sup>+</sup>21, YL17]. **Image** [CHY15, DDZ<sup>+</sup>21, DTL15, GHZ<sup>+</sup>17, HJCK20, HTY24, JHK<sup>+</sup>22, KKG18, LCN<sup>+</sup>16, LLL23, LLZW17, LCY<sup>+</sup>18, LWWX20, LGJ $^{+}$ 21, OLY $^{+}$ 17, RAK23, SLM<sup>+</sup>21, SGTK20, SZY<sup>+</sup>24, THY<sup>+</sup>11, TTLG17, TC19, WH11a, WLL+20, WLL+21, WZFL25, ZYT+15, ZWH17, ZYY+23, ZZS+21, ZHW+21, SZC11, WLH10, WHC13]. Image-Centric [KKG18]. Image-Text [WZFL25]. image-to-class [WHC13]. Imagery [HCTC12, HSJ<sup>+</sup>22, LXW<sup>+</sup>23, MIS20, RHF16]. Images [CCC<sup>+</sup>24, CWR<sup>+</sup>16, HHJ22, LPR19, LC15,  $ZSS^+15$ ,  $THY^+11$ ]. Imaging [SHC<sup>+</sup>25]. Imbalance [BLAK19, iCMLL25]. Imitation [BOT24, HAAM12]. Impact [FSS15, VPD+22, ZZD+17, ZCZX25]. Impacts [YWS<sup>+</sup>23]. Imperceptible [DLLT23]. Imperfect [HXC<sup>+</sup>23, JHK<sup>+</sup>22]. Implications [HLL<sup>+</sup>22, WCBK11]. Implicit [AL24b, LLZW17, MKL11]. Improve [HCTC12, KCTT16, RHF16, SME24, SMGMC<sup>+</sup>15, WCFH23, RBK<sup>+</sup>13]. **Improved** [LZC23, LC15, TRDD12, YCZY21, MD13]. **Improving** [CDK<sup>+</sup>13, EHG21, GJ13, RYC22, ZZC<sup>+</sup>25]. imputation [PG13]. In-App [FLLX18]. In-Network [LXC<sup>+</sup>21]. Inaccurate [ZCZX25]. Incentive [LDTX16, MZC<sup>+</sup>24, TWJC24, YTH17].

Incentive-Aware [YTH17]. Incentives

[FS17, MIRS23, RFJ16]. Incomplete [BLAK19, HWT17, WHRGC22, Zhu19]. incorporating [SLWW13]. Incorporation [CGZ23]. Incremental [PSLdL24, WH18, YMC16, BCC+13]. Incubation [CZKJ22, ZCJ24]. Independence [FNS16, ZZGH19]. Independent [ZZGH19]. index [DL13]. Indexing [LCM+12]. Indirect [LG16]. Indirectly [DC21]. Individual [DZY+22, HMG<sup>+</sup>23, MG16, SHX<sup>+</sup>23, PG13, RYS10]. **Indoor** [FDE15, LH25, YZY<sup>+</sup>17, SGD13]. Induced [Gol25]. Induction [SHB+12]. Inductive [DJI<sup>+</sup>16]. Industrial [CWR<sup>+</sup>16, DGJ<sup>+</sup>23, JTS<sup>+</sup>21, KW17, WZS<sup>+</sup>15]. Industry [Bha21, WM21]. Infer [LCCT12, WZHL14]. Inference [BD23, CWCY22, CDGZ16, DHF22, FNS16, GTM<sup>+</sup>14, GH18, GZ23, LLX<sup>+</sup>20, RYC22, SLM<sup>+</sup>23, ZLB<sup>+</sup>16, ME13, SZC11]. inference-based [ME13]. Inferencing [KG23]. Inferiority [LKLD24]. Inferring [GFZ<sup>+</sup>24, Hec19, HL19, HWT17, SSLM21, WCBK11, WCP $^+$ 23]. **Influence** [BBM17, CZP+14, CCWS17, LBP19, Pat15, SM24, TY12,  $WXZ^{+}16$ ,  $WCP^{+}23$ , ZC15, ZFLD22]. Influence-Based [BBM17, Pat15, ZFLD22]. influencing [HKO13]. Informatics [CL15, RY13]. Information [ARGK15, BSG25, CHHH18,  $CCW^+19$ , CWC<sup>+</sup>20, CRRH11, FZX15, GB24a, GG23, GLJ<sup>+</sup>14, HXC<sup>+</sup>23, HLW<sup>+</sup>24, HMCW15, JLL18, KAH12, LMC<sup>+</sup>15, LFW23, Pai16, PSLB12, RK15, SFX17, SR17, STP+18,  $WLH17, YLWX20, ZZY^{+}24, ZYH^{+}17, ZW19,$ CBP13, KG11, PG13, SKOM13, WHJ<sup>+</sup>11]. Informative [ABA24]. Informed [SBS+23]. Infrastructure [HDPH16, MBR<sup>+</sup>14]. Inhibitory [PYC<sup>+</sup>24]. Inland [HSBRM22]. INN [CZKJ22]. Input [SDHS15]. ins  $[GFZ^{+}24, JCH14]$ . Insect  $[FMdA^{+}23]$ . Insights [AeABRZ24, CCC<sup>+</sup>24, HWCL17, KDC13, OTC25, Tah25]. Inspection  $[SSG^+20, ZPL^+20]$ . Inspired [WAL18].

Instagram [HYL<sup>+</sup>21, YL17]. Instance  $[ZSW^+24, ZCZ^+23]$ . Instant  $[CTC^+22]$ . Insurance [NTM<sup>+</sup>16]. Integrate [PKCC18]. Integrated [FLF<sup>+</sup>20, HL17, PKH<sup>+</sup>17, WZFL25]. Integrating [CBP13, PKCC18, ZZZ<sup>+</sup>22]. Integration [CKP+22, CYC+23, YCGH12, LWW+23]. integrative [WW13]. Intelligence [AJL18, CC12, GST12, GCY+15, KAH+16, LL24b, ZWGW17]. Intelligent [Bha21, BLW<sup>+</sup>24, CALK16, CLHP24, CL15, FGL17, HGE17, HJTZ12, HTDJ12, HKWL25, IVS<sup>+</sup>16, KCSW23, LCM<sup>+</sup>12, LZCQ12, MMS17, NAPI14, NDW<sup>+</sup>19, SYHB17, SLC23, TAL+19, WW13, ZLSY22a, ZLSY22b, ZRX<sup>+</sup>22, Edi13, FKSS13, HTDJ11, LKD13, LLWC13, RY13, YSJ13, YZEC13, ZPY11, MWS<sup>+</sup>18, Ten23]. Intent [PV24]. Intention [ZYC+25]. interacting [SZC<sup>+</sup>13]. Interaction  $[GWD^+21, HAAM12, HYHT24, LYZ^+23,$ LCY<sup>+</sup>24, LFG<sup>+</sup>23, YWZ<sup>+</sup>17, ZH25,  $ZRX^+22$ , LMWS13]. Interaction-Attentive [HYHT24]. Interaction-aware  $[ZRX^+22]$ . Interaction-Driven [YWZ<sup>+</sup>17] Interactions [HLNL18, YSN<sup>+</sup>17]. Interactive [CCW<sup>+</sup>19, LZP<sup>+</sup>12, RAZE18, SWZ<sup>+</sup>21, WH11a, PCC10, YSJ13]. Interdata [WZY<sup>+</sup>18]. Interest [CYKL16, MIS20, YGU15, YKTL14, ZH25, LZK<sup>+</sup>24]. Interesting [XZS20, ZCZX25, ZNWC14]. Interests [LXW<sup>+</sup>23, WZHL14]. Interface [NAPI14]. Interfaces [DPSS19, LZCQ12]. Interior  $[OSW^+22, SHX^+23]$ . Intermediary [WHT24]. Intermediary-Generated [WHT24]. Intermittent [GBBD22, PMR<sup>+</sup>17]. Internal [SME24]. International [RFI<sup>+</sup>11]. Interpretability [CGZ23]. Interpretable [BOT24, CZKJ22, WWT<sup>+</sup>24]. Interpreter [TL23]. Intersections [KL23]. Interval [WCS<sup>+</sup>20]. Interval-based [WCS<sup>+</sup>20].

Intervention [HM19, KPF18]. Intervention-Based [KPF18, HM19]. Interventions [CWC25, BVK10]. Intradata [WZY<sup>+</sup>18]. Intrinsic [ZFLD22]. Introduction [BBGG13, BTVY17, CWLZ15, CALK16, CC12, CABD13, CL15, CCC<sup>+</sup>12, CSTZ16, Edi13, FS13, GST12, GY11, GCY<sup>+</sup>15, GCZ11, GCZ13, HLY+14, HJTZ12, HYZ15, Hsu11, HTDJ11, HTDJ12, JLX+17, KN13, LLWC13, Lin11, LN10, LN11, LZCQ12, RY13, SYHB17, SA15, SY12, WDSZ13, WZFL22, Yan10, YNS13, YTL+22a, YZEC13, ZPY11, ZCWY14a, ZLSY22a, ZLSY22b]. Intrusion [MFI19]. Invariant  $[DT16, HG21, MWS^{+}18, WGF^{+}23].$ Investigation [TCK20]. Investment [AL24b]. Involved [ADJ $^+$ 20]. IoT [LLLC19, YTH17]. IoT-Based [YTH17]. IoV  $[XLZ^+22]$ . Irregular  $[LFY^+22]$ . Irrelevance [ZYH<sup>+</sup>17]. Isoform [RP23]. Isolated [GME17]. Isomorphic [NNN<sup>+</sup>24]. Israel [BI17]. Issue [AJL18, BTVY17, CKW19, CWLZ15, CALK16, CL15, CSTZ16, GSM23, GCY<sup>+</sup>15, HLY<sup>+</sup>14, HYZ15, JLX<sup>+</sup>17, SA15, WZFL21, WZFL22, YTL<sup>+</sup>22a, YMWJ24, YMWJ25, YMLM16, ZLB+16, ZLSY22a, ZLSY22b, ZWGW17, BBGG13, Che10, GY11, Hsu11, HTDJ11, Lin11, LN10, ZPY11]. Issues [ZZL<sup>+</sup>24a]. Italian [CGMC11]. Item  $[CYW^{+}21, WYC^{+}17, WYD^{+}18, XYS^{+}23,$ GJ13]. Item-Set [LPM20]. item-specific [GJ13]. Items [EK15, ZCZX25]. Itemset [WZCJ21]. Iterative [YZW $^+$ 24]. Iteratively [WMH18].

JASRNet [BTX<sup>+</sup>25]. Joint [BD23, BTX<sup>+</sup>25, GTM<sup>+</sup>14, LAsO<sup>+</sup>19, LWH<sup>+</sup>20, LYZ<sup>+</sup>23, LC15, XTW17, HLGW13, LSQ11]. Jointly [JWL24, ZWH<sup>+</sup>22]. Joyful [Pac17]. JPEG [DLGT19, LSQ11, LC15]. Just [ABG<sup>+</sup>11]. Just-in-Time [ABG<sup>+</sup>11]. Justifications [BCD24].

Kernel [LSZH18, MMDY15, SLM<sup>+</sup>21]. Key [HG21, LLLC19, XWW<sup>+</sup>21]. **Key-point** [HG21]. Keyword [CWCK15]. Keywords [ZWXZ12]. KGDA [GLW<sup>+</sup>24]. Kinect  $[CCZ^+15, KSL^+15, SZX15]$ . **KinectFusion** [FDE15]. Kinematic [LMAP16]. KNN [MLSK23]. KNN-Based [MLSK23]. Knockout [VS11]. Knots [KBM<sup>+</sup>21]. Knowledge [BAF+24, BTCG24, CGZ23, DJI+16, DGL+22, EAS+24, GLW+24, GH18, HCFY24, HCWH22, JLW+23, LHH+25, LXC<sup>+</sup>21, LGZ<sup>+</sup>21, LDFL23, LCLH24, LFWY23, Min16, OOD+17, PYC+24, RCN<sup>+</sup>24, SRJP12, WLXD25, WYY<sup>+</sup>19,  $WSW^{+}24$ , ZFQX20,  $ZZX^{+}24$ , Edi13]. Knowledge-aware [ZFQX20]. Knowledge-Based [SRJP12]. Knowledge-Leverage-Based [DJI<sup>+</sup>16]. KOMPOS [KBM<sup>+</sup>21]. krypta [FPVC13].

 $[BD23, FLLX18, HSL^{+}24, LFL^{+}20,$ LFWY23, LFL<sup>+</sup>23, RV18, SKF<sup>+</sup>14,  $ZYC^+22$ , BLAK19,  $THY^+11$ , YJHL11]. Labeled [LWH12]. Labeling [TSOM24, ZSS+15, TLWZ11]. Labels  $[HSJ^{+}22, JHK^{+}22, TSOM24, YDZ20].$ Laboratory [DGJ<sup>+</sup>23]. Land [FLL<sup>+</sup>25, XHZ<sup>+</sup>23]. Landmark [GWDJ15, SSHL13]. Landmarking [WPA<sup>+</sup>12]. Language [BLNN20, CWW<sup>+</sup>24, FLM<sup>+</sup>24, LHO23, SMPHO25,  $SZY^{+}24$ , SZX15, WZFL25, ZSAL20,  $ZCY^+24$ , ESNN13, ZZZ20a]. Laplacian [CSA+23, LYLX23]. Large  $[ASW^{+}19, BWC15, CWW^{+}24, CQZ^{+}12,$ FLM<sup>+</sup>24, GOB<sup>+</sup>12, HDTG15, HKMN20, HYL<sup>+</sup>21, KBM<sup>+</sup>21, LJC<sup>+</sup>11, PCC17, PCL18, TTLG17, WTK<sup>+</sup>19, WFX<sup>+</sup>21,  $ZCY^{+}24$ , FGP11, Hsu11, SSZ<sup>+</sup>13]. Large-Scale [ASW<sup>+</sup>19, CQZ<sup>+</sup>12, HDTG15, HKMN20, LJC<sup>+</sup>11, PCC17, PCL18, HYL<sup>+</sup>21, WTK<sup>+</sup>19, WFX<sup>+</sup>21, FGP11, Hsu11]. **laser** 

**L21** [LYLX23]. **Label** 

[SZC<sup>+</sup>13]. Lasso [XKW<sup>+</sup>16]. Latent [BD23, GRR<sup>+</sup>15, LT20, RGH19, Siz12, SZX15, YCGH12, LZCS11]. Latent-Force- $[GRR^+15]$ . Layer [KLL17, VASD24, ZCL<sup>+</sup>18]. Layer-Wise [VASD24]. **LBSNs** [HYC<sup>+</sup>16]. **LDA**  $[TRH16, YCL^{+}21]$ . Leaders [WMWR22]. Leakage [RDX22]. Learnable [GBD25]. learned [BLW<sup>+</sup>24]. Learning [AKZS24, AdCK<sup>+</sup>22, AeABRZ24, BC19, BQF<sup>+</sup>23, BN21a, BTX<sup>+</sup>25, BLL<sup>+</sup>14, BOT24, BCD24, BLNN20, CSA+23, CHC+24, CCL15, CKP+22, CLHP24, CWZ+24, Che24,  $CLJ^+25$ , CYYL18,  $DGK^+22$ , DLWF22, DCWP22, DJI+16, DGZ15, EBS+22, EHG21, EMF12, FC15, FZ16, FDS<sup>+</sup>25, FMdA<sup>+</sup>23, FLLX18, FL20, FDS<sup>+</sup>24, GJSC16, GHZ<sup>+</sup>17, GBC<sup>+</sup>22, GWL<sup>+</sup>23, GG23, GJH<sup>+</sup>25, GYT19, GXT<sup>+</sup>23, GXYZ21, GYL<sup>+</sup>22, HY11, HAAM12, HRBC24, HCTC12, HYHFV22, HJTZ12, HCRF21, HXY+22, HLL+22, HCWH22,  $HSL^+24$ , HWZL20,  $HLC^+21$ , HHL<sup>+</sup>22, HHL<sup>+</sup>25, JV20, JBF<sup>+</sup>24, JSL<sup>+</sup>19, JTP+21, JCW+22, JZG22, JHK+22, JWL24, JLH19, JTL+24, KLL22, KGT+24, KA24, KG23, KKK<sup>+</sup>25, KGYY24, LC12, LXBW20, LVNT24, LCCT12, LCKY14, LPM20, LXC<sup>+</sup>21, LLS<sup>+</sup>21, LNYV22, LHZ22a, LPL+22, LBT23, LLL23, LXW+23, LZC23, LWZ<sup>+</sup>23, LWLG22, LCY<sup>+</sup>24, LWC<sup>+</sup>25, LLZW17, LCY<sup>+</sup>18, LCLG19, LCC<sup>+</sup>20, LGJ<sup>+</sup>21, LHZ<sup>+</sup>22b, LCY<sup>+</sup>22, LJZ<sup>+</sup>24, LCLH24,  $LRD^+22$ , LSZH18, LYKS23, LNO<sup>+</sup>18, LFL<sup>+</sup>20, LFWY23]. Learning [LFL<sup>+</sup>23, MSSV11, MKL11, MZC<sup>+</sup>24, MZY<sup>+</sup>22, Min16, MDT<sup>+</sup>24, MNSB15, NVDMFD22,  $NZW^{+}17$ ,  $NDW^{+}19$ ,  $OSW^{+}22$ , OTC25,  $PYD^{+}17$ ,  $PHL^{+}20$ ,  $PCF^{+}19$ , PKH<sup>+</sup>17, PCC17, PTS24, PYC<sup>+</sup>24, PS11, QTM23, RDX22, RYC22, RXL<sup>+</sup>23, RV18, RAZE18, SKDD25, SC17, SLM<sup>+</sup>21, SZT12, STA22, SY12, SWA23,  $TJL^{+}21$ ,  $TLB^{+}21$ , THP25,  $TZC^+20$ ,  $TWL^+22$ , TSOM24, TMZ<sup>+</sup>20, VKA<sup>+</sup>19, WC12, WHC13,

WZS<sup>+</sup>15, WZH16, WJY<sup>+</sup>18, WFZ<sup>+</sup>18, WZYM19,  $WCF^{+}20$ , WZFL21, WLFY21, WGL<sup>+</sup>22, WZFL22, WYC<sup>+</sup>22, WLT<sup>+</sup>24, WZFL25, WCY<sup>+</sup>25, WLW<sup>+</sup>23, WMH18,  $WYY^+19$ , WHRGC22,  $WLZ^+23$ , WL23, XLF<sup>+</sup>20, XZXM19, XLL<sup>+</sup>22, XZR12,  $XXZ^{+}21$ ,  $XLZ^{+}22$ ,  $XXL^{+}23$ , XW23, XSJW23,  $XHZ^+23$ , YLCT19,  $YTL^+22a$ ,  $YTL^{+}22b$ ,  $YWZ^{+}23$ , YP24,  $YSY^{+}24$ , YDZ20, YCZY21, YCY23, YXL+23, YHF21, ZYC<sup>+</sup>22, ZCJ24, ZZY<sup>+</sup>24, ZYT<sup>+</sup>15, ZAK+23, ZCS+12, ZSY+12, ZY12, ZLZ+17, ZGP+18, ZHZ18, ZCWZ18, ZWZ+19, ZZZ<sup>+</sup>22, ZFLD22, ZLD<sup>+</sup>23, ZGF<sup>+</sup>23,  $ZKC^{+}23$ ,  $ZFW^{+}24$ ,  $ZKF^{+}24$ ,  $ZZL^{+}24a$ ,  $ZYC^{+}25$ , ZCZX25, ZX11,  $ZPL^{+}20$ ]. Learning [ZMH<sup>+</sup>22, ZBW<sup>+</sup>22, ZGL<sup>+</sup>24, ZBZX12, ZJSY21, ZWX<sup>+</sup>22, ZWZZ23, ZSW<sup>+</sup>24, ZCZ<sup>+</sup>24, ZHLL21, ZCZ<sup>+</sup>23,  $ZXY^{+}23$ ,  $ZCL^{+}18$ ,  $ZZL^{+}24b$ ,  $ZZC^{+}25$ , ZTZL24, ABAAB24, BSW+13, BPS13, CBPG22, DSM<sup>+</sup>11, ERR13, GPSB11, GXZ<sup>+</sup>11, Hsu11, HLT11, KDC13, LHG11, Lin11, LGZ<sup>+</sup>21, SSZ<sup>+</sup>13, SZC<sup>+</sup>13, WH11b,  $WHJ^{+}11$ , YCSH23, ZSAL20, ZLZ<sup>+</sup>22]. Learning-based [HHL<sup>+</sup>22, QTM23, ZAK<sup>+</sup>23, HLT11]. Learning-enabled [FDS<sup>+</sup>24]. Learning-to-Rank [ZCZX25]. Least [LHS18]. lecture [YSJ13]. Lending [ZGL<sup>+</sup>17]. Length [WHRGC22, YMC16]. Lesion [SLC23]. Less [GB22]. Let [LBC<sup>+</sup>22]. Letter [BI17]. Level [AeABRZ24, HSBRM22, HYHT24, LL24a,  $LZY^{+}16$ ,  $PYC^{+}24$ , SGJC18,  $GJX^{+}24$ , LLL<sup>+</sup>24, PG13, ZH25]. **Levels** [ABB $^+$ 15, SM24]. Leverage [DJI $^+$ 16]. Leveraging [FXR<sup>+</sup>17, LXW<sup>+</sup>23, RHF16,  $TRDD12, YLY^{+}23, ZBZX12, ZZC^{+}20$ ]. Lexical [HCB13]. Libby [SAB24]. libFM [Ren12]. Libraries [MGSK19]. Library [LS16, CL11]. LIBSVM [CL11]. Life [LM11]. Lifespan [FE15]. Light [CJ24, HTY24, SHC<sup>+</sup>25]. **Lights** [ZLBZ23].

Lightweight [ZDW19]. Like  $[LMAP16, SCC^+23, TWC^+23]$ . Limited  $[CCC^{+}24, HSJ^{+}22, LWH12, LKLD24].$ limiting [ZC13]. Linear [CZG<sup>+</sup>23, WZZ<sup>+</sup>21]. **Lingual** [PS11]. Linguistic  $[SZZ^+21]$ . Linguistic-Constrained [SZZ<sup>+</sup>21]. Link [BTL20, GTM<sup>+</sup>14, WZHL14, FTCP<sup>+</sup>13]. Linkage [GSM23]. Linked [DOTD16]. Linking [HLY<sup>+</sup>14, WLWJ21]. Links [JJ14]. Liouville [SAB24]. Lipschitz [NPB24]. Lipschitz-Regularized [NPB24]. List [UAS15]. Living [SMGMC+15]. LLM [SAC24]. LLM-Based [SAC24]. Load [TBW21, WCBL18]. Loan [TWZJ24]. Local [GQY<sup>+</sup>19, HLL<sup>+</sup>23, JYT<sup>+</sup>12, JBLW21, JZG22, LTS<sup>+</sup>15, LCLG19, SMX15, ZCS<sup>+</sup>12, ZLY<sup>+</sup>18, ZLD<sup>+</sup>23, ZPP<sup>+</sup>21, ZHLL21, ZCZ<sup>+</sup>23]. **Local-Global** [ZHLL21]. Locality [EFMRK<sup>+</sup>20]. Locality-sensitive [EFMRK<sup>+</sup>20]. Localization [HKMN20, LXM<sup>+</sup>18, SGD13]. Locally [ZNWC14]. Localness [HWT17]. LocateMe [SGD13]. Location [AC15, ABO17, CLH<sup>+</sup>22, CYKL16,  $DYQ^{+}23$ , FXHM16, GBC<sup>+</sup>22, HQY<sup>+</sup>22, HCRF21, HLL14, JGL+15, JWJC16, LX14, LBP19, MND14, SFX17, WMR17, YZQ16, ZC15, ZFWL17, ZWH17, CGMC11, YLT13]. Location- [AC15]. Location-Aware [ZFWL17]. Location-Based [CYKL16, HLL14, LBP19, WMR17, YZQ16, ZWH17, HQY<sup>+</sup>22]. Location-Centered [GBC<sup>+</sup>22]. Location-Specific [LBP19]. Locations [SGY<sup>+</sup>22, FGP11]. Locks [HSBRM22]. **Log** [FZH<sup>+</sup>21, LYLX23]. Log-Determinant [LYLX23]. Logic [ACC21, KAH12]. Logistics [YYW<sup>+</sup>24]. Logs [LJC<sup>+</sup>11, TCK20, JPL13]. LONET [YSJ13]. Long [SLM<sup>+</sup>23, TJL<sup>+</sup>21, WZS<sup>+</sup>15,  $WZS^+20$ ,  $WCP^+23$ ,  $ZPP^+21$ ]. Long-Tail  $[WZS^+15]$ . Long-Tailed  $[SLM^+23]$ . Long-Term  $[TJL^+21, WZS^+20].$ Longitudinal [WZS+20]. Look

[LPR19, SCC<sup>+</sup>23]. looping [HY11]. Loss [EBS<sup>+</sup>22, LFL<sup>+</sup>20, SLM<sup>+</sup>21]. Low [AWSF21, BAF<sup>+</sup>24, BL16, CSA<sup>+</sup>23, HBK<sup>+</sup>16, HCWH22, HKWL25, HTY24, LCN<sup>+</sup>16, LFL<sup>+</sup>20, ZLZ15, ZMH<sup>+</sup>15, HHJ22, SHZ13]. Low-Cost [BL16]. Low-Light [HTY24]. Low-Power [BAF<sup>+</sup>24]. Low-Rank [HBK<sup>+</sup>16, LCN<sup>+</sup>16, LFL<sup>+</sup>20, ZLZ15, ZMH<sup>+</sup>15, CSA<sup>+</sup>23, SHZ13]. Low-shot [HCWH22]. Low-Traffic [HKWL25]. LSTM [RP23, SLZ<sup>+</sup>23, ZCL<sup>+</sup>21]. luminance [HHJ22]. Lunch [ZGF<sup>+</sup>23].

M2SKD [BAF<sup>+</sup>24]. Machine [FDS<sup>+</sup>25, GWD<sup>+</sup>21, HYHFV22, HCWH22,  $LXJ^{+}20$ , NVDMFD22, PCF $^{+}19$ , PTS24, SY12, SZX15, YC12, YLCT19, ZWZ<sup>+</sup>19, ZZX<sup>+</sup>24, BSW<sup>+</sup>13, BPS13, Hsu11, KDC13, Lin11, Mar13]. Machines [AKR<sup>+</sup>18, CYYL18, Ren12, CL11]. Macrosociological [JCH14]. Magnetic [SGD13]. Magnetic-fields-based [SGD13]. Magnitude [VASD24]. Maj [BI17]. Make [LGJ<sup>+</sup>22]. Making [Bha21, SM24, SBS<sup>+</sup>23, UKR<sup>+</sup>25, ZZZ<sup>+</sup>20b]. malicious [MSSV11]. Manage [CCL15]. Management [AL24b, IVS+16, NCG21, UKR<sup>+</sup>25, YMLM16, ZMH<sup>+</sup>22, ABAAB24, Edi13, PMSR11]. MaNIACS [PDR23]. manifesta [FPVC13]. Manifesto [Wid17]. Manifold [PKCC18, TZC<sup>+</sup>20]. Manipulating [JTZ<sup>+</sup>11]. Manipulation [SGTK20]. Manipulations [ALMZ25]. Manufacturing [CZKJ22, ZCJ24]. Many [CCC<sup>+</sup>24]. **Map** [WH11a, ZZZ<sup>+</sup>11, CCW<sup>+</sup>19]. **Map-Based** [ZZZ<sup>+</sup>11]. Mapper [AHJB20]. Mapping [HRCT16, MIS20, YZQ16, TLWZ11]. Maps [JTZ<sup>+</sup>11, Goo10]. maps/crisis [Goo10]. margin [ZGL<sup>+</sup>24]. Marked [GBBD22]. Market [JD15, NOZ20, YLWX20]. Marketplace [JPS<sup>+</sup>16]. marketplaces [ZC13]. Markets [KAH12, Dha11]. Markov

 $[BWC15, Gin13, LAsO^{+}19, LYW^{+}19,$ SRJP12]. Mashup [YZZ<sup>+</sup>25]. Masking [KCSW23]. Massive  $[LZY^{+}16, TCCC24, WLWJ21].$ Matchability [XYS<sup>+</sup>23]. Matches [WCP<sup>+</sup>23]. Matching [DCM15, LLF+19, YLY+23, YC24, ZNWC14, ALMZ25,  $OSM^+13$ ]. matchmaking [LKD13]. Mathematical [OY13]. Matrix [CWCY22, CWC+20, CZJL15, HBK+16, LCD17, LCD18, PKH<sup>+</sup>17, TTLG17, ZCL+21, ZGL+24, ZMH+15, SHZ13, SLH13].  $Max [ZGL^+24]$ . Max-margin  $[ZGL^+24]$ . Maximal [NNN<sup>+</sup>24]. Maximization [ACPS17, CZP<sup>+</sup>14, YMC16]. Maximum [ALMZ25]. MC [SZL $^+$ 23]. Meal [LLT $^+$ 24]. Mean [GQY<sup>+</sup>19]. Meaning [KCSW23, ME13]. Meaning-Sensitive [KCSW23]. Meaningful [DC21]. Means [ABB<sup>+</sup>25, PKCC18]. Measurement [WZS<sup>+</sup>20]. Measurements [MGS17a]. Measures [LAS20, XXL+17]. Measuring [CMR<sup>+</sup>24, HLL14, SCLZ17, TRH16, ZZGH19]. Mechanical [BC19, LCN<sup>+</sup>21]. Mechanism [LHS18, LCN $^+$ 21, LLX $^+$ 22, LDTX16, SHC<sup>+</sup>25, ZLD<sup>+</sup>23]. Mechanisms  $[ZKF^+24]$ . Media [BTVY17, CCW<sup>+</sup>19, GGC21, HWCL17, LCM<sup>+</sup>12, LGL<sup>+</sup>22, OTC25, PT12, PV24, RHT<sup>+</sup>18, Siz12, STP<sup>+</sup>18, TY12, TY14, TLLS17, WZZ<sup>+</sup>16, ZJSY21, ZMH<sup>+</sup>15, CZLS13, Goo10, HCB13, LCCS13]. Mediated [ST20]. Mediation [TB22]. Medical [ABB+15, CKP+22, CYC+23, GH18, HXC<sup>+</sup>23, LFW23, LWWX20, MMDY15, SJCM23, ZZL<sup>+</sup>24b, HBSC13, KDC13]. Medication [PCCP24]. medicine [WW13]. MedNER [ZZL<sup>+</sup>24b]. Meets  $[JGL^{+}15, LAS20, TWL^{+}22, WLC^{+}16].$ Members [WMWR22]. Memory [CZJL15, MWY<sup>+</sup>23, PCCP24, TL23]. Memory-Augmented [PCCP24]. Mental

[XZH<sup>+</sup>17]. mention [CST13]. MER [EBG<sup>+</sup>12]. Merging [LWWX20]. Mesh [JLH19, YZL<sup>+</sup>19]. **Meta** [BLW<sup>+</sup>24, CBPG22, DGL<sup>+</sup>22, GWL<sup>+</sup>23,  $LGZ^{+}21$ ,  $ZLZ^{+}22$ ,  $ZKF^{+}24$ ,  $ABB^{+}15$ ]. Meta-learned [BLW<sup>+</sup>24]. Meta-Learning  $[GWL^{+}23, ZKF^{+}24, CBPG22, LGZ^{+}21,$ ZLZ<sup>+</sup>22]. MetaDetector [DGL<sup>+</sup>22]. Metaphor [HNV14]. MetaStore [LGZ<sup>+</sup>21]. Metastrategies [HDTG15]. Metering [WCBL18]. Method [BSG25, CCH15, CZJL15, CYYL18, LWWL11, SP16, SRJP12, TTL<sup>+</sup>21, ZYH<sup>+</sup>17, RC13]. Methodologies [ZCWY14b]. Methods [BBM17, FSW<sup>+</sup>20, KA24, LLS+21, LCX+23, LSZH18, NCG21, SGR24,  $VDL^+19$ , WZYM19, WTL20]. Metric [BQF<sup>+</sup>23, HCTC12, HJTZ12, LRD<sup>+</sup>22,  $XZR12, ZCS^{+}12, ZY12, WHC13, WHJ^{+}11$ ]. Metrics [PSLdL24, WLG11]. Metropolises [YZY<sup>+</sup>17]. MGRL4RE [CLJ<sup>+</sup>25]. MGRR  $[GJX^+24]$ . MGRR-Net  $[GJX^+24]$ . MHANER [YWX<sup>+</sup>24]. MHGCN [FYY<sup>+</sup>24]. Micro [YC24]. Micro-video [YC24]. Microblog  $[CDW^+19, HWCL17, CCL13].$ Microbloggers [HL17]. microblogging [KN13]. Microblogs [FXR+17, GZZY17, LJL+17, LYWW18]. microprocessor [CCG<sup>+</sup>13]. Microscopic [RXK<sup>+</sup>17]. Microtask [MIRS23]. Microtopic [LJL<sup>+</sup>17]. Might [SCC<sup>+</sup>23]. Mined [CGZ23]. Minimal [MJVL16]. Minimization [LYLX23]. Minimize [SLR<sup>+</sup>16]. Minimizing [GJSC16, GJC17]. Mining [ASW+19, BYK+21, BMTT16, BCGJ11, CPHL15, CCC+12, EL14, FE15, FZH<sup>+</sup>21, GAK<sup>+</sup>25, HCCY15, JGL<sup>+</sup>15, JPL13, LS16, LHJ<sup>+</sup>11, LWH12, LLL<sup>+</sup>16, LX14, LJC<sup>+</sup>11, LYWW18, MMPS23, NNN<sup>+</sup>24, PFS17, PPPM18, PSRL12, PDR23, RAZE18, SMX15, SLH13, Tah25, TBW21, WH18, WCS<sup>+</sup>20, WYP22, XLZ21,

YY15, YSN+17, YLT13, YKTL14, ZSS+15,

ZZC12, Zhe15, ZCX<sup>+</sup>15, BVCH13, BK11, BBGG13,  $MGB^+11$ , PMSR11, RC13]. Miscalibration [AL24a]. Misinformation [CWC25, LYWW18, OTC25]. Missing [CDGZ16, DCM15]. Missingness [KGYY24]. Mitigating [CHC<sup>+</sup>24, ZCZX25]. Mitigation [AGP17, SQJ<sup>+</sup>19]. Mixture  $[LAsO^{+}19, LLX^{+}20, LC16, ABAAB24].$ mixtures [ABAAB24]. MKEL [SLM+21]. Mobile [CHP17, CCK+18, GWDJ15, GME17,  $JLX^{+}17$ ,  $LZY^{+}16$ ,  $NZW^{+}17$ , SFX17, WMR17, XZW<sup>+</sup>15, YLD<sup>+</sup>22, YWZ<sup>+</sup>17, ZS18, ZFWL17, ZDW19, ZCX<sup>+</sup>15, BGMS13a, CKS10, Edi13]. Mobility [ABO17, BZX<sup>+</sup>22, FGL17, GFZ<sup>+</sup>24, HMG<sup>+</sup>23, HS19, LCLN18, PPPM18,  $SLM^{+}23$ ,  $SZS^{+}17$ ,  $TJL^{+}21$ ,  $WFZ^{+}18$ ,  $WZS^{+}20$ , WLWJ21,  $WYC^{+}22$ ,  $YCP^{+}13$ , ZYW<sup>+</sup>15, ZHZ18]. Mobility-on-Demand [HS19]. Modal [GYT19, WHT24, ZWC23, ZZS+21, BTCG24, GG23, LWC $^{+}$ 25, YC24, ZLC $^{+}$ 20]. Modalities [WYZ23]. Modality [WZZ<sup>+</sup>16, LCY<sup>+</sup>24]. Modality-Dependent [WZZ<sup>+</sup>16]. **Mode** [RV18, SZT12]. **Model** [BLW<sup>+</sup>24, CRRH11, DLY<sup>+</sup>21, DC24, EL14,  $GLL^{+}17$ ,  $GJH^{+}25$ ,  $GRR^{+}15$ ,  $HMG^{+}23$ , HXC<sup>+</sup>23, HYC<sup>+</sup>16, HLL<sup>+</sup>23, HLNL18, HTL+20, JWJC16, KP17, LLL21, LAsO+19, LWH<sup>+</sup>20, LGL<sup>+</sup>22, LYZ<sup>+</sup>23, LLX<sup>+</sup>20, LC16, LLZW17, LGZ<sup>+</sup>21, MGJW20, MFI19, NYBG17, Pai16, PCC17, QHH<sup>+</sup>21, RP23, RAK23, SMPHO25, SRJP12, SWZ<sup>+</sup>21,  $WYC^{+}17$ ,  $WLF^{+}18$ ,  $WYD^{+}18$ ,  $WLZ^{+}25$ ,  $XXZ^{+}21$ ,  $YYW^{+}24$ , YCZY21, YLWX20, ZYSL12, ZWZS16, ZCWZ18, ZLD+23, ZH25, ZLL+22, CDS13, CZLS13, HLGW13, HLT11, ME13]. Model-Agnostic [BLW<sup>+</sup>24]. Model-Based [EL14,  $GRR^+15$ ]. Model-Free [GJH<sup>+</sup>25]. Modeling [AC15, CCL15, CHHH18, CASR22, DWKP16, DJI<sup>+</sup>16, DCF<sup>+</sup>18, FZH<sup>+</sup>21, GRR<sup>+</sup>15, GOB<sup>+</sup>12, GZ21, GBBD22, GZ23, GB24b, HL17, JTS+21, JLJ+20, LZ18,

LYWH20, RGC<sup>+</sup>22, SZX15, TJL<sup>+</sup>21, WZCJ21,  $WLW^{+}22$ ,  $WHW^{+}21$ ,  $XYS^{+}23$ , YLD<sup>+</sup>22, YCGH12, ZZY<sup>+</sup>24, ZC15, ZHZ18, ZPP+21, LN10, YNS13, ZT11, ZC13]. Modelling [LWC<sup>+</sup>18]. Models [AMyPK25, CWW<sup>+</sup>24, CMPR21, EK15, FLM<sup>+</sup>24, GST12, HM19, KW17, LH12, MNSB15, PFS17, QCZ<sup>+</sup>21, RGH19, SKDD25, SLR<sup>+</sup>16, SZY<sup>+</sup>24, WZFL25, XXL<sup>+</sup>23, ZSS<sup>+</sup>15, ZWZS16, ZSAL20, ZCY<sup>+</sup>24, ZWH<sup>+</sup>22, Zhu19, ZZKT20, Bai10, FGP11, Gin13, HLJ11, LHS+13]. Modification [CHY15]. modified [CLSL13]. Moment [DYQ<sup>+</sup>23, TZC<sup>+</sup>20]. Moment-Guided [TZC<sup>+</sup>20]. Momentum [LJZ<sup>+</sup>24, MK24]. **Mondrian** [DL13]. Monitoring [AKR<sup>+</sup>18, MGB<sup>+</sup>11, MMC<sup>+</sup>13, NTM<sup>+</sup>16, SBS<sup>+</sup>23, VDL<sup>+</sup>19, WYM17, WCBL18, RC13]. Monolingual [LWWL11, RBK<sup>+</sup>13]. Monotonic [LH22]. MOOCs [JLW+23]. Mood [KAH+16]. Motion [SRJP12, YZL<sup>+</sup>19, ZZZ<sup>+</sup>22, LMWS13]. Motion-Aware [YZL<sup>+</sup>19]. mouth [ZT11]. Movement  $[CCK^{+}18, WWZ^{+}16, WLC^{+}20, LHJ^{+}11].$ Movements [LMAP16]. MoveMine  $[LHJ^+11]$ . Movie [DBDM16, SBD13, LHZ13, SLH13]. Moving  $[HCJM15, Pat15, LHJ^{+}11].$ Moving-Object [HCJM15]. MPR [AHJB20]. **MS** [KSL<sup>+</sup>15]. **Multi** [AeABRZ24, BAF+24, BLAK19, CKP+22, CWCK15,  $CWC^{+}20$ ,  $CLJ^{+}25$ ,  $CYC^{+}23$ ,  $CDW^+21$ , DPB20, DCWP22, DC24, DLGT19, Dor24, DLLT21, FLY+23, FWZ17, FDS+25, FLLX18, GBC+22, GG23, GJX+24, GDC19, GYT19, HXC+23, HWZL20, KGT<sup>+</sup>24, KLL17, KW17, LHZ22a, LWC<sup>+</sup>25, LFW23, LLL<sup>+</sup>18, LGZ<sup>+</sup>21, LHZ<sup>+</sup>22b, LZH<sup>+</sup>24, LYLX23, MFI19, NOZ20, PCL18, RV18, SKF<sup>+</sup>14, ST20, SP16, SS11, TTL<sup>+</sup>21, VASD24, WJY<sup>+</sup>18, WZCJ21, WZM<sup>+</sup>22,

WLZ<sup>+</sup>25, WYNW20, WWT<sup>+</sup>24, XLF<sup>+</sup>20,

 $XXZ^{+}21$ , XLB23,  $XCS^{+}24$ ,  $YWX^{+}24$ , YHF21, ZAK<sup>+</sup>23, ZHZ18, ZWZ<sup>+</sup>19, ZZS<sup>+</sup>21, ZPL<sup>+</sup>20, ZLC<sup>+</sup>20, Zhu19]. Multi-Agent [GDC19, SS11, Zhu19, HXC+23, NOZ20, ZAK<sup>+</sup>23]. Multi-aspect [LFW23, WWT<sup>+</sup>24]. Multi-Attribute [XLB23]. Multi-Auxiliary [CWC<sup>+</sup>20]. Multi-Category [SP16]. Multi-Channel  $[LZH^+24, DPB20]$ . Multi-city  $[LGZ^+21]$ . Multi-Click [CWCK15]. Multi-Component [VASD24]. Multi-Domain [MFI19]. Multi-Factor [PCL18, LLL<sup>+</sup>18]. Multi-Graph [CLJ<sup>+</sup>25, YHF21]. Multi-Hypergraph [FWZ17]. Multi-Keyword [CWCK15]. Multi-Label [FLLX18, RV18, SKF<sup>+</sup>14, BLAK19]. Multi-Layer [KLL17]. Multi-Level [AeABRZ24, GJX<sup>+</sup>24]. Multi-Modal [GYT19, ZZS+21, GG23, LWC+25, ZLC+20]. Multi-Objective [DC24, KGT<sup>+</sup>24, SKF<sup>+</sup>14]. Multi-Party [ST20]. Multi-relational  $[CYC^+23, FLY^+23]$ . Multi-Robot [XCS<sup>+</sup>24]. Multi-scale [DLGT19, WZM<sup>+</sup>22]. Multi-Source [FDS<sup>+</sup>25, ZZS<sup>+</sup>21, WYNW20, YWX<sup>+</sup>24]. Multi-Stage [ZZS+21]. Multi-target [TTL<sup>+</sup>21]. Multi-Task [GBC<sup>+</sup>22, HWZL20, LHZ22a, XLF<sup>+</sup>20,  $ZPL^{+}20$ , DLLT21,  $LHZ^{+}22b$ ,  $XXZ^{+}21$ ]. Multi-Threaded [KW17]. Multi-Tier [DCWP22]. Multi-to-Single  $[BAF^+24]$ . Multi-Type [WZCJ21]. Multi-View [CDW<sup>+</sup>21, FLLX18, LYLX23, WJY<sup>+</sup>18,  $WLZ^{+}25$ , ZHZ18,  $ZWZ^{+}19$ ,  $CKP^{+}22$ , Dor 24]. Multiagent [CGZ18, DPC16, JD15, BNS13, FS13, ZC13]. Multiagent-Based [CGZ18]. Multiclass  $[YCL^{+}21]$ . Multicontext  $[OLY^{+}17]$ . Multidimensional [ACC21]. Multidisciplinary [FBD<sup>+</sup>25]. Multiexpert [SDHS15]. Multifeature [GWDJ15, LGZ<sup>+</sup>17]. Multifocal [GXZ<sup>+</sup>11].

Multigroup [HMCW15]. Multilabel [JLL18]. Multimedia [HTDJ12, JGL<sup>+</sup>15, JLX<sup>+</sup>17, LTW<sup>+</sup>16, NZW<sup>+</sup>17, PCL18, SSL<sup>+</sup>18, ZLC<sup>+</sup>20, BK11, HTDJ11, WH11b]. Multimodal [AL24b, CCR24, FTE21, HLW<sup>+</sup>24, HYL<sup>+</sup>21, MSYZ24, SC22, YL17, ZYH<sup>+</sup>20]. Multimodular [SDD+16]. Multiobjective [RZS<sup>+</sup>15]. Multiobjects [WXZ<sup>+</sup>16]. multipartite [SLWW13]. Multiperson [WYM17]. Multiple [ARGK15, GJS23, JV20, LXJ<sup>+</sup>20, LCLH24, MZL12, SLM<sup>+</sup>21, SGTK20, SZL<sup>+</sup>23, WLWJ21, WYZ23, ZS18, ZSW<sup>+</sup>24, ZCG15, ZRX<sup>+</sup>22, ZCZ<sup>+</sup>23, ZTZL24, LMWS13,  $SZC^{+}13$ ]. Multiple-Choice [LXJ $^+20$ ]. Multiple-Instance [ZSW<sup>+</sup>24]. Multiplex [FYY<sup>+</sup>24]. Multiresolution [CDS12, DTL15]. Multitask [LCN+16, SJCM23]. Multitechnique [BMV13]. Multivariate [WC12, WZM<sup>+</sup>22]. Multiview [AWSF21, SSL+18, XTW17,  $ZYT^+15$ ,  $ZCS^+12$ ]. Music [GB24a, OOD+17, SC17, SYHB17, SR17, TS17, Wid17, YC12, YC24, ZSLC19]. Music-Related [SR17]. Mutual  $[LGL^{+}16, WXZ^{+}16]. MVGAN [CDW^{+}21].$ MVST [WLZ $^+25$ ]. My [MGLCG $^+24$ ]. Myerson [SRMW19]. MySpace [PT12].

n [MTC<sup>+</sup>20]. Named [KXZG15, LWZZ13, MPS23, ZZL<sup>+</sup>24b]. Naming [LX14]. Narrative [PCC10]. Nationwide [TSMGM24]. Native [WWL<sup>+</sup>22]. Natural [LHO23, SZS<sup>+</sup>17, ZSAL20]. Navigate [LXBW20]. navigation [WHR13]. NEAR [KMH22]. Nearest [GQY<sup>+</sup>19]. Need [YDWJ24]. Negative [JJ14, YCSH23, CLSL13, TTLG17]. Negotiating [GKG<sup>+</sup>11]. Negotiation [AKA<sup>+</sup>21]. Neighbor [CWZ<sup>+</sup>24, GQY<sup>+</sup>19, YLY<sup>+</sup>23]. Neighborhood

[KMH22, LYWH20, MLSK23]. Neighboring [LSQ11, LC15]. Neighbourly [GDC19]. Nested [MFI19]. Net  $[CYC^{+}21, GJX^{+}24, HLF^{+}21, HTY24].$ Network [ASK $^+$ 21, BBM17, BZW $^+$ 22, BSG25, BCGJ11, BN21b, CLL<sup>+</sup>21, CZKJ22,  $CYC^{+}21$ ,  $CDW^{+}21$ , DLLT21,  $EAS^{+}24$ , FLY<sup>+</sup>23, FYY<sup>+</sup>24, GWL<sup>+</sup>23, GJX<sup>+</sup>24, GTM<sup>+</sup>14, GXT<sup>+</sup>23, GXYZ21, HCFY24, HLF<sup>+</sup>21, HLH<sup>+</sup>21, JWL24, JLH19, LS16, LCN+21, LXC+21, LFY+22, LWZ+23, LSW23, LWWX20, LYF<sup>+</sup>22, LZK<sup>+</sup>24, LLX+22, LGJ+22, LZH+24, LSW+20, LCH<sup>+</sup>24, MSYZ24, MGS17a, MWY<sup>+</sup>23, MFI19, OLY<sup>+</sup>17, PEK<sup>+</sup>16, QHH<sup>+</sup>21, RDX22, SC17, SZG24, SJCM23, SZL<sup>+</sup>23, STS<sup>+</sup>25, SHC<sup>+</sup>25, TL23, VKA<sup>+</sup>19, VASD24,  $WXZ^{+}16$ ,  $WLL^{+}21$ ,  $WLD^{+}24$ , WHT24,  $YLH^{+}23$ ,  $YYW^{+}24$ ,  $YWX^{+}24$ ,  $ZZS^{+}21$ , ZLZW23, ZZX+24, ZBW+22, ZLG+20, ZJSY21, ZZC<sup>+</sup>22, MPA13, YSJ13]. Network-Based [TL23, WLD<sup>+</sup>24]. Network-Oblivious [BBM17]. Networked [SZT12]. Networking [LWH<sup>+</sup>20, ZWGW17]. **Networks** [AL24b, ABO17, BZX<sup>+</sup>22, CZG<sup>+</sup>23, CZP<sup>+</sup>14, CHP17, jCMLL25, CYKL16, CCWS17, CCGP22,  $DLY^+21$ ,  $DKL^+25$ , DCWP22, DLGT19, DCM15, EBS+22, FLY+23, FL20,  $GXS^{+}22$ ,  $GMX^{+}21$ , GME17,  $HQY^{+}22$ , HS19, HTSC<sup>+</sup>17, HHJ22, HHL<sup>+</sup>25, JJ14, JJKZ22, KCJK24, LGC24, LCKY14, LLS+22, LPCH24, LBP19, LFW23, LCJ<sup>+</sup>19, LXJ<sup>+</sup>20, MGJW20, MCC24,  $MJD^+24$ , NPB24, PCCP24, RAK23, SC22, SRB15, SLC23,  $TLW^{+}15$ , TWZJ24, TSMGM24,  $VNL^{+}11$ , WAL18, WTL20, WZS+20, WLFY21,  $WZM^+22$ , WMWR22, WLH17, WL23, WCFH23, XWW<sup>+</sup>21, YL14, YZQ16, YFJ<sup>+</sup>18, YP24, ZL19, ZZL<sup>+</sup>23, ZDW19, ZZH<sup>+</sup>22,  $ZCZ^+24$ , BVK10, CBP13, FTCP $^+$ 13, HKO13, SKOM13, SLWW13, WCBK11]. Neural [BZW<sup>+</sup>22, CLL<sup>+</sup>21, CZKJ22, CLL23, jCMLL25, CP23, DMGSD23,

DLLT21, EBS<sup>+</sup>22, GMX<sup>+</sup>21, GZ23, GBD25, HHL<sup>+</sup>25, JJKZ22, JLH19, LL24a, LWH<sup>+</sup>20,  $LLS^{+}22$ , LPCH24, LCJ<sup>+</sup>19, LYF<sup>+</sup>22, LLX<sup>+</sup>22, MGJW20, MP25, NPB24, PCCP24, QHH<sup>+</sup>21, RDX22, RAK23, SC17, SGR24, STS<sup>+</sup>25, TLW<sup>+</sup>15, TWZJ24, TSMGM24, VASD24, WAL18, WTL20, WL23,  $YYW^{+}24$ , ZLZW23,  $ZBW^{+}22$ , ZDW19,  $ZLG^{+}20$ ,  $ZZH^{+}22$ ,  $ZZC^{+}22$ ]. Neuro [GYWF25]. Neuro-Symbolic [GYWF25]. Neutrality [MGS17a]. News  $[CQZ^{+}12, DGL^{+}22, GW17, HNA20,$  $LTW^{+}16$ ,  $LGL^{+}22$ , MP25,  $SQJ^{+}19$ ]. Newton [CYYL18, WTL20]. Next [SCC<sup>+</sup>23, TCK20]. **Nexus** [UKR<sup>+</sup>25]. Neyman [GPSB11]. Night [LGJ<sup>+</sup>21]. NMF [WLD<sup>+</sup>24]. NN $[EFMRK^{+}20, THY^{+}11, ZLZ^{+}17].$ NN-sparse [THY<sup>+</sup>11]. No [ZGF<sup>+</sup>23]. NoC  $[TAL^{+}19]$ . Node  $[JLJ^{+}20]$ . Nodes [ASK+21]. Noise [DWKP16, JLL18, MJVL16, QCZ<sup>+</sup>21,  $WCY^{+}25$ , YL25,  $ZLD^{+}23$ , ZLZW25]. Noise-aware [ZLD<sup>+</sup>23]. Noise-Minimal [MJVL16]. Noise-Resilient [JLL18]. noisily [THY<sup>+</sup>11]. Noisy [DGZ15, KXZG15, TSOM24]. Non [FNS16, KBM+21, LPCH24, LH22, NVDMFD22, OSW+22, RYC22, TTLG17]. Non-ID [NVDMFD22]. Non-iid [FNS16, OSW<sup>+</sup>22]. **Non-Monotonic** [LH22]. Non-negative [TTLG17]. Non-overlapping [RYC22]. Non-Parametric [KBM<sup>+</sup>21]. Non-Rigid [LPCH24]. nonconvex [GPSB11]. Nonhomogeneous [LAsO+19]. Nonignorable [CDGZ16]. Nonintrusive [WCBL18]. Nonlinear [BC19, KBM<sup>+</sup>21, QCZ<sup>+</sup>21, WMH18, ZWZS16]. Nonnegative [DTL15, LCD17, LCD18, PKH<sup>+</sup>17]. Nonparametric [XLZ21, LHG11]. Nontrivial [SSHL13]. Normalization [KCJK24, SDD<sup>+</sup>16, HCB13]. Norms [AKA+21, Sin13]. **Nova** [AKA+21]. **Novel** 

[BTL20, BYD24, BSG25, DWKP16, DLLT21, GDF+24, HRBC24, HKWL25, JJ15, KKG18, KLL17, KLLL20, MG16, WSGM14, ZH25]. Novelty [BBS+16, CRYT12]. Novick [SAB24]. Nowcasting [LC12]. Number [CCC+24]. Nutritional [LLT+24].

**OARF**  $[HLL^+22]$ . obesity [MPA13]. Obfuscating [YWS+23]. Object [HCJM15, HHJ22, LHH+25, LZW+23, MWY+23, SST+15, TLC+14, WLL+21,  $WLL^{+}22$ ,  $YLX^{+}20$ ,  $YCZ^{+}23$ ,  $ZZL^{+}19$ , LHJ<sup>+</sup>11, LHS<sup>+</sup>13]. **Object-Attention** [WLL<sup>+</sup>21]. **Object-Oriented** [TLC<sup>+</sup>14]. **Objective** [DC24, KGT<sup>+</sup>24, SKF<sup>+</sup>14]. Objects [CCL15]. Oblivious [BBM17]. Observable [JD15]. Observational [Hec19, LLL<sup>+</sup>16, LLX<sup>+</sup>20]. Observations [GBBD22]. Obtained [CCL15]. Occurrence [LH25]. Ode [Pac17]. Odometry [FDE15]. Off [ZKC<sup>+</sup>23]. offense [TEP11]. Offline [HL19, ZLH18]. Offloading [NDW<sup>+</sup>19]. Ohmage [THL<sup>+</sup>15]. On-board [BCR21]. On-Device [GWDJ15]. Onboard [MRW<sup>+</sup>12]. One  $[AKR^+18, Dor24]$ . One-Class  $[AKR^+18]$ . One-step [Dor24]. ONION [ZWC23]. Online [AKR+18, BWC15, BRSG20, BLL+14, BR15, CCR24, DGK<sup>+</sup>22, FE15, FDS<sup>+</sup>24, GHZ<sup>+</sup>17, HTSC+17, HL19, HWT17, HYL+18, LSZH18, MCC24, MGS17b, RSCOVCMM17, SA15, SLR<sup>+</sup>16, TWZJ24, TWJC24,  $WXLY12, WYY^{+}19, WLZ^{+}23, YWX^{+}24,$ ZWL<sup>+</sup>15, ZLH18, ZWC23, ZZZ<sup>+</sup>20b, GPSB11, SSZ<sup>+</sup>13, SZC<sup>+</sup>13, ZDC<sup>+</sup>13]. **onto** [MP25]. ontological [KDC13]. Ontologies  $[CYC^+23]$ . Ontology [ZLBZ23]. Ontology-Based [ZLBZ23]. Open [DOTD16, GDC19, SSLM21, ZZC<sup>+</sup>20, TBK<sup>+</sup>10]. **Operational** [SGJC18]. operations [BKB10, RFI<sup>+</sup>11]. Opinion [HCCY15, LL24b, WH10, ZT11]. Opinion-Focused [LL24b]. Opportunity

 $[EBG^+12]$ . Optimal  $[GJC17, JTL^{+}24, LGZ^{+}21, POM20].$ Optimization [AHJB20, BB15, BLL+14, GXT<sup>+</sup>23, GXYZ21, HSBRM22, HKO13, ODF17, SGJC18, SKF<sup>+</sup>14, TKEU25, VKLY18, XLL<sup>+</sup>22, ZLBZ23, FLF<sup>+</sup>20]. Optimization-based [HKO13]. Optimize  $[XXL^{+}17]$ . Optimized [HWCL17, HTY24, ZZL<sup>+</sup>24b, KG11]. Optimizer [HJCK20, XLB23]. Optimizing  $[GG15, HTSC^{+}17, KGT^{+}24, ZWH^{+}22].$ Optimum [ZS18]. Option [CWCK15]. OptiRet [HTY24]. OptiRet-Net [HTY24]. Orchestration [Pac17]. order [LCH<sup>+</sup>24]. Ordering [TRH12]. Ordinal [HLW<sup>+</sup>24, TZC<sup>+</sup>20]. Organization [ZL19]. Oriented [LXJ<sup>+</sup>20, TLC<sup>+</sup>14, WLXD25]. Orienteering [VKLY18]. Origin [CLH<sup>+</sup>22]. Origin-Aware [CLH<sup>+</sup>22]. Orthogonal  $[LGZ^+17, LCD18]$ . Other  $[WLZ^+23]$ . Out-of-distribution [BYD24]. Outcome [CLBM15, SDXG16]. Outcomes [CDGZ16]. Outdoor [WYG<sup>+</sup>22]. Outfits [BRSG20]. Outlier [MLJZ21, ZLZW25]. Overcoming [DGSV24, GB22]. Overlapping  $[GGY^+23, JLJ^+20, RYC22]$ . Overlaps [YL14]. Overlooked [ZCZX25]. Overview [ZGP $^{+}$ 18, Zhe15]. **Own** [WLZ $^{+}$ 23].

P2P [ZGL+17]. Package
[TLC+14, WLW+22, WLW+23]. Page
[ABG+11, HDPH16, TRDD12]. Pages
[ZWXZ12]. Paid [FS17, MIS20, MIRS23].
Paint [WM21]. Pair [LCC+20, ZNYH11].
pair-activities [ZNYH11]. Pair-based
[LCC+20]. Pairs [LXW+24]. Pairwise
[ZSW+24]. Paradigm [HAAM12]. Parallel
[CDS12, CZJL15, DLY+21, LZCS11,
ZWH17, ZCL+21]. Parameter
[LLS+21, XW23]. Parameterized [Pai16].
Parameters [MCEG23, ZKF+24].
Parametric [KBM+21]. Paraphrase
[BPS13, BMV13, Mar13, ME13].
paraphrases [BMV13, MD13].

paraphrasing [RBK<sup>+</sup>13, WDSZ13]. Pareto [RZS<sup>+</sup>15]. Pareto-Efficient [RZS<sup>+</sup>15]. Paris [EL14]. Parkinsonian [WWZ<sup>+</sup>16]. PARP [DLY<sup>+</sup>21]. Part [HTDJ12, ADM<sup>+</sup>21, WZFL21, WZFL22,  $YTL^{+}22a$ ,  $YTL^{+}22b$ , YMWJ24, YMWJ25, ZLSY22a, ZLSY22b]. Partial [HSL+24, LHS18, LFL $^{+}$ 20, LFWY23, ZCZ $^{+}$ 23]. Partially [JD15, TRDD12]. Participant [LCY<sup>+</sup>22, ZFLD22]. Participants [XZW<sup>+</sup>15]. **Participatory** [CTY<sup>+</sup>19,  $GCY^{+}15$ ,  $THL^{+}15$ , YZQ16,  $ZSL^{+}15$ ]. Particle [HJCK20]. Partitioning [DCWP22, JBLW21]. Partners [RKH14]. parts [TDVC13]. parts-based [TDVC13]. Party [ST20]. Passenger  $[DCF^{+}18, WYC^{+}22]$ . Passive [LSZH18]. Passive-Aggressive [LSZH18]. Password [ZZD<sup>+</sup>17]. **Past** [ZRX<sup>+</sup>22]. **Paste** [ZPL<sup>+</sup>20]. Path [DOTD16, YSJ13]. Path-Based [DOTD16]. Paths [LCLG19, MNSB15]. Patient [KXZG15, HBSC13, KDC13, LMWS13]. Patient-Related [KXZG15]. Patients [CCL15, JTL<sup>+</sup>24]. Pattern [CPHL15, DCM15, JWL24, WWZ<sup>+</sup>16, WH18, ZWZZ23, BVCH13, WPL13]. pattern-aware [WPL13]. Patterns [ABO17, BYK<sup>+</sup>21, CCW<sup>+</sup>19, FE15, LCLN18, LXM<sup>+</sup>18, PDR23, WCS<sup>+</sup>20, WZS<sup>+</sup>20, WYP22, ZZC12, LHJ<sup>+</sup>11, RC13, SKOM13, YLT13]. **Pay** [LDTX16, WYP22]. Payment [WYP22]. PC [SSV19]. Peacock [WZS<sup>+</sup>15]. **Pearson** [GPSB11]. **Pedestrian** [KF18, LHY<sup>+</sup>24]. **Peer** [RFJ16]. **Peers** [CCL15, DPSS19]. People [ARGK15, GKG<sup>+</sup>11, HWT17, MZL12, CXW<sup>+</sup>13]. Perceiving [LXW<sup>+</sup>24]. Percentile [MBM21]. **Perception** [LCY<sup>+</sup>24, LGJ<sup>+</sup>21, TRH16]. **Perceptual** [FZ16]. **Percolation** [GGY<sup>+</sup>23]. PerFedRec [LXZ<sup>+</sup>24]. Perform [RV18]. Performance [CVCL22, DGK<sup>+</sup>22, HBL16, LZC23, LWC+18, LZW+23, PCF+19,

SME24, SMPHO25, WLG11, YLC+19, ZFLD22, KG23]. **Performing** [RP23]. Periodic [WFZ<sup>+</sup>18]. Periodicity [TJL<sup>+</sup>21]. Person [DMGSD23, LCC $^+$ 20, TTL $^+$ 21]. Personalized [BGPYS11, CFG13, CDS13,  $CSN^+17$ , ESNN13, FXHM16,  $GWL^+23$ , GYL<sup>+</sup>22, HLNL18, JBF<sup>+</sup>24, LVNT24, LJL<sup>+</sup>17, LX14, LCY<sup>+</sup>15, LLL<sup>+</sup>18, LXZ<sup>+</sup>24, MSYZ24, PCCP24, WYD+18, XLF+20, ZNWC14, ZFS<sup>+</sup>19, ZCX<sup>+</sup>15]. **Personnel** [YTH17]. Perspective [FLL+25, LLL+18,  $LWF^{+}23$ ,  $VPD^{+}22$ ,  $WFZ^{+}18$ ,  $YLC^{+}19$ , ZYW<sup>+</sup>15, ZLH18, ERR13]. **Perspectives** [CDLV13]. **Perturbation** [LLS<sup>+</sup>21]. Pervasive [SRM<sup>+</sup>13]. Pests [FMdA<sup>+</sup>23]. Pets [PCL18]. PG [LLS+21]. PGNN [EBS<sup>+</sup>22]. **PhC** [CDS12]. **Phenotype** [UAS15]. Phenotype-Gene [UAS15]. Phones [GME17]. photo [WHJ<sup>+</sup>11]. Photography [WST+15]. Photos [ZZC12, SSHL13, YJHL11]. phrasal [Mar13]. **Physical** [CBG<sup>+</sup>24, MWS<sup>+</sup>18, PEK<sup>+</sup>16, ZDW19, CXW<sup>+</sup>13, TAL<sup>+</sup>19]. **Physics** [EBS<sup>+</sup>22, HSJ<sup>+</sup>22, SGS24]. Physics-Based [SGS24]. Physics-Guided  $[HSJ^{+}22, EBS^{+}22]$ . **Pick** [WLW<sup>+</sup>22, WLW<sup>+</sup>23]. **Pick-up**  $[WLW^+22, WLW^+23]$ . Pigeonhole [AL24a]. Pilot [YMLM16]. pinpointing [BMV13]. Pipeline [HCRF21, LZCS11]. Placement  $[LGZ^{+}21, LZCS11]$ . Plan [MGS17b, MGSK19, POM20]. planner [BKB10, TNSP13]. Planning [BWC15, BVK10, CLL+21, DLY+21, KL23, MP23, RFI<sup>+</sup>11, TBK<sup>+</sup>10, TKEU25, ZZZ<sup>+</sup>22, Che10, CKS10, LHC<sup>+</sup>13, PCC10]. Plans [Zhu19, ZZKT20]. plant [CGMC11]. Platform  $[LGL^{+}22, THL^{+}15, Goo10, WWL^{+}22].$ Platforms [HHL<sup>+</sup>22, LWH<sup>+</sup>20, ZGL<sup>+</sup>17, ZT11]. **Play**  $[SSG^+20, LCY^+15]$ . Player [PCF<sup>+</sup>19, TLWZ11]. **PlayeRank** [PCF<sup>+</sup>19]. Playlist [ZSLC19]. Playlists [GB24a].

PLDA [LZCS11]. POI  $[CZW^{+}20, CSN^{+}17, GB22].$  Point [CYKL16, GBBD22, GB24b, GBD25,  $LXW^{+}23$ ,  $LZK^{+}24$ , SCLZ17,  $WZZ^{+}21$ , YKTL14, HG21]. Point-of-Interest  $[CYKL16, YKTL14, LZK^{+}24].$ Point-of-Interests [LXW<sup>+</sup>23]. Points  $[HQY^{+}22, MIS20, OSW^{+}22, YGU15,$ LPM20]. Pointwise [LPM20]. POIs  $[HYC^+16, XHZ^+23]$ . Poisoning [CBPG22]. Policies [SDHS15, WL23]. Policy [LLS+21, SKDD25, SBS+23, XSJW23]. Political [ZH25]. POLLA [ZPP+21]. Pollution [TSMGM24]. Polyline [JHK<sup>+</sup>22]. Polyphonic [DYB24]. POMDP [FKSS13]. Popularities [JLJ<sup>+</sup>20]. Popularity  $[CRYT12, CMR^{+}24, JJ15, YZZ^{+}25].$ Population [FE15, SHX<sup>+</sup>23]. Portfolio  $[HYL^{+}18, LHG11]$ . Pose  $[DT16, SS15, WGF^{+}23, WYC^{+}24].$ Pose-Invariant [DT16, WGF<sup>+</sup>23]. Position [WST<sup>+</sup>15]. Positive [JJ14]. Possible [SS22]. Post [ZWZS16]. Post-Nonlinear [ZWZS16]. Posts [GW17]. Posture [TLW<sup>+</sup>15]. Potential [CHP17]. Power [ABA24, BAF $^{+}$ 24, SLZ $^{+}$ 23, CGMC11]. Powered [SNL+16]. PP [LLS+21]. PP-PG [LLS+21]. **PPLib** [DB16]. **Practical**  $[CZW^+20, GME17]$ . Pre  $[LXZ^+24, SZY^+24, TWL^+22]$ . **Pre-Trained** [SZY<sup>+</sup>24]. **Pre-Training**  $[LXZ^{+}24, TWL^{+}22]$ . Precision  $[LXM^{+}18]$ . Predict [LH12]. Predictability [SMPHO25]. Predicting  $[ASK^{+}21, BMTT16, FLL^{+}25, JCW^{+}22,$ KZL+21, LH25, SGY+22, TJL+21, XLF+20,  $YLC^{+}19$ ]. **Prediction** [CMR15, CLH<sup>+</sup>22, DKL<sup>+</sup>25, DGK<sup>+</sup>22, DYQ<sup>+</sup>23, Dha11, DLLT21, GBC<sup>+</sup>22, GTM<sup>+</sup>14, GLW<sup>+</sup>24, HLH<sup>+</sup>21, HYHT24, JJ14, JWJC16, JD15, LLL21,  $LWH^{+}20$ ,  $LFY^{+}22$ ,  $LLS^{+}22$ , LWLG22, LLL+18, LLX+22, LZY+16, MNSB15, RGC<sup>+</sup>22, SC22, SZS<sup>+</sup>17, SJCM23,

SCC<sup>+</sup>23, Tah25, TCK20, TWZJ24, TC19, VDL+19, WZM+22, WYC+22, WYZ23,  $WLT^{+}24$ ,  $WLZ^{+}25$ ,  $WLW^{+}22$ ,  $WWL^{+}22$ , YLH<sup>+</sup>23, YYW<sup>+</sup>24, YXL<sup>+</sup>23, ZFH<sup>+</sup>22,  $ZLZ^{+}22$ ,  $ZYY^{+}23$ ,  $ZLY^{+}24$ ,  $ZCL^{+}21$ , ZRX<sup>+</sup>22, BCC<sup>+</sup>13, BSW<sup>+</sup>13, FTCP<sup>+</sup>13, LMWS13, YNS13, YLT13]. Predictive [SMGMC+15, ZZY+24, WW13]. Preemption [DPC16]. Preface [Che10, YTL<sup>+</sup>22b, ZLB<sup>+</sup>16]. **Preference** [BLL+14, LPM20, LHZ22a, PHL+20]. Preferences [LCKY14, TL23, WLW<sup>+</sup>22, ZCX<sup>+</sup>15, GJ13, RCN10]. **Preferred** [BRSG20]. Prerequisite [CLBM15]. Presence [GFZ<sup>+</sup>24, YGY<sup>+</sup>23]. Presentation [CCL15]. Preservation [GLJ<sup>+</sup>14, YCH<sup>+</sup>22]. **Preserving**  $[CZW^{+}20, HKWL25, LLL23, MCC24,$  $GGY^{+}23$ ,  $LZK^{+}24$ ,  $TRZ^{+}19$ , TB22,  $ZFW^+24$ ,  $ZLL^+22$ ,  $ZZC^+22$ ]. **Price** [GBC<sup>+</sup>22, ZZC<sup>+</sup>20]. **Prices** [LPR19]. **Pricing** [HS19, HHL<sup>+</sup>22, JD15, WFX<sup>+</sup>21]. Pricing-aware [WFX<sup>+</sup>21]. Principles [TS17]. **Prior** [LFWY23, XSJW23, ZZL<sup>+</sup>19]. Prioritization [PSRL12]. PRISM [TLLS17]. Privacy [CZW<sup>+</sup>20, GSM23, GGY<sup>+</sup>23, GLJ<sup>+</sup>14, HTL<sup>+</sup>20, KGT<sup>+</sup>24, LVNT24, LLL23, LLL+24, LZK+24, MCC24, PPPM18, TRZ+19, TB22, TC19, XLZ+22,  $YCH^{+}22$ ,  $ZZD^{+}17$ ,  $ZKC^{+}23$ ,  $ZFW^{+}24$ , ZLL<sup>+</sup>22, ZZC<sup>+</sup>22, HBSC13, WCBK11]. Privacy-aware [LLL<sup>+</sup>24, TC19, XLZ<sup>+</sup>22]. Privacy-Preserving [LLL23, MCC24, GGY<sup>+</sup>23, LZK<sup>+</sup>24,  $TRZ^{+}19$ , TB22,  $ZFW^{+}24$ ,  $ZLL^{+}22$ ,  $ZZC^{+}22$ ]. privacy-sensitive [WCBK11]. Private [CKP+22, JZG22, MLSK23, PTS24, WYZ23]. Probabilistic [BK11, HLJ11, LCKY14, LGL<sup>+</sup>22, PG13, WLF<sup>+</sup>18, FGP11]. Problem [LH22, WLWC23, ZSY<sup>+</sup>12, ZTZL24, GXZ<sup>+</sup>11]. **Problem-Solving**  $[ZSY^+12]$ . **Problems**  $[EBS^+22, ODF17,$ SSS11, SDS12, VKLY18, WZZ<sup>+</sup>21]. Process [DB16, FZH+21, GDF+24, GB24b, LGZ+17,

LCJ<sup>+</sup>19, MMPS23, MMS17, TCK20, TY14, VDL<sup>+</sup>19]. **Processes** [BWC15, FNS16, GBBD22, GBD25, LZ18]. Processing [BTVY17, Che24, ZSAL20, DL13, LZCS11]. Product [LKK<sup>+</sup>24]. Products  $[HMS^{+}14, ZWL^{+}19].$  **Prof.** [BI17].Profession [TLLS17]. Profile [ZS18]. Profiles [NTM+16]. Profiling [FGL17, LLZ<sup>+</sup>23, TWL11]. **Profit** [ACPS17]. **Programming** [MG24a]. Programming-based [MG24a]. Programs [DB16]. Progressive [HASS22, LGL<sup>+</sup>22, NNN<sup>+</sup>24]. **Projection** [PKCC18, ZLZ15]. **Projections** [ABB<sup>+</sup>25]. Promoting [BBS $^+$ 16, LCC $^+$ 20]. Promotion [TWJC24]. Prompt [BCD24]. Propagation [PEK+16, SHC+25, VASD24, ZZX<sup>+</sup>24, THY<sup>+</sup>11, YJHL11]. **Proportional** [SAB24]. Proposal [AdCK<sup>+</sup>22, SZG24, ZHLL21]. **Proprietary** [PPC25]. Prospects [ZGL<sup>+</sup>17]. Protection  $[HTL^{+}20, ZKF^{+}24]$ . protocol [GS13]. Protocols [ST20, BBMP13]. Providers [BSRSS16]. proximity [CXW<sup>+</sup>13]. Proxy [WSW<sup>+</sup>24]. Proxy-data-free [WSW<sup>+</sup>24]. Pruning  $[LJZ^+24, LNO^+18, WCWL24]$ . PSDF [XLZ<sup>+</sup>22]. Pseudo [TPM23]. Psychological [XZR12]. PTIME [BGPYS11]. PU [YCSH23]. PU-learning [YCSH23]. **Public** [CLL<sup>+</sup>21, LH22]. Publication [GLJ<sup>+</sup>14, YCH<sup>+</sup>22]. Published [LLL23]. Pulse [WMR17, ZYW<sup>+</sup>15]. **Purchase** [DSB<sup>+</sup>18, GG15]. **Purpose** [HB12, LS16]. Purposes [WLF<sup>+</sup>18].

QATCH [PPC25]. QoI [ZSL+15]. QoI-Aware [ZSL+15]. Qrowdsmith [MIRS23]. qualitative [FK13]. Quality [CMR+24, HDPH16, LH25]. Quantification [LBP19]. Quantifying [LKLD24, SM24]. Quantitative [SWA23]. Quantization [GZ21, MZY+22, RAK23]. Quantized [CSHL21]. Quantum [ABA24]. Queries [CHHH18, LLY12, XLB23]. Query [AC15, LJC<sup>+</sup>11, XLG<sup>+</sup>23, XLB23, BGMS13b]. Query-Aware [AC15]. Query-Efficient [XLG<sup>+</sup>23]. Querying [YBZ<sup>+</sup>20]. Question [GH18, LL24a, TPG<sup>+</sup>19, WJY<sup>+</sup>18]. Question-Attentive [LL24a]. Questions [RHT<sup>+</sup>18, TPG<sup>+</sup>19]. Quick [HLNL18]. Quintuple [ZCZ<sup>+</sup>24]. Quintuple-based [ZCZ<sup>+</sup>24].

Rainy [LHH<sup>+</sup>25]. Random [CST13, LWZ<sup>+</sup>23, WAL18, YKTL14, CLSL13]. Random-Forest-Inspired [WAL18]. Range [XLB23]. RANGO [HRBC24]. Rank [AWSF21, DGZ15, HBK<sup>+</sup>16, LCN<sup>+</sup>16, LZC23,  $LFL^+20$ ,  $ODL^+20$ , ZLZ15, ZCZX25,  $ZBZX12, ZMH^{+}15, CSA^{+}23, SHZ13$ ]. Ranked [UAS15]. Ranking [DOTD16, HWZL20, KCTT16, LAEM24, LNO+18, PYD+17, PCF+19, RP23, TY12, WSGM14, WMH18,  $CDK^+13$ , LHZ13]. Ranking-Based [WSGM14, RP23]. Rankings [CWC25]. Rapid [BL16, LMAP16]. Rare [TCCC24]. Rate [SSV19, WL23, YYW<sup>+</sup>24]. Rating DBDM16, GW17, LL24a, VPD+22, YL25, ERR13]. ratings [CLSL13, ZDC+13]. Ratio [BYD24]. Rationale [ZLZW23]. RCCNet  $[YYW^+24]$ . RCMC [ABO17]. Re [DMGSD23, LCC<sup>+</sup>20, TTL<sup>+</sup>21, WHT24]. Re-Identification  $[DMGSD23, WHT24, LCC^{+}20, TTL^{+}21].$ reaching [BD11]. Reactions [YY15]. Reactor [DWKP16]. Reading  $[MP25, ZZX^+24, ESNN13]$ . Real [BAF+24, BB15, BFC+17, FSS15, GFZ+24, GXT<sup>+</sup>23, HLNL18, LM11, MWY<sup>+</sup>23, TLW<sup>+</sup>15, TTFS18, WFX<sup>+</sup>21, WCFH23, ZLT15, ZLY<sup>+</sup>18, ZHZ18, BKB10]. **Real-Life** [LM11]. Real-Time [BAF<sup>+</sup>24, BB15, MWY<sup>+</sup>23, TLW<sup>+</sup>15, TTFS18, ZLT15, ZLY+18, ZHZ18, GXT+23, WFX $^+$ 21, BKB10]. Real-Use [HLNL18].

Real-World [FSS15, WCFH23]. Reality  $[KSL^+15, ZZD^+17]$ . Reason  $[ZFS^+19]$ . Reasoning [CXW<sup>+</sup>19, GJX<sup>+</sup>24, MFM<sup>+</sup>25, RCN<sup>+</sup>24, ZZX<sup>+</sup>24, ZYXC24, FK13]. Reasoning-Based [ZZX<sup>+</sup>24]. Recalibrated [SJCM23]. recency [CDK<sup>+</sup>13]. **Reciprocally** [HHL<sup>+</sup>25]. Recognition [BTCG24, BDP12, DT16, EHG21, GWDJ15, GYL<sup>+</sup>22, HRCT16, JGL<sup>+</sup>15, JTP<sup>+</sup>21, KAH<sup>+</sup>16, KHNB15, KXZG15, LGL<sup>+</sup>16, LTS+15, LLZW17, LHY+24, MGS17b, MGSK19, MPS23, NPB24, OLY+17, QWC<sup>+</sup>23, SP16, SRJP12, SS11, SZX15, TLW<sup>+</sup>15, THP25, WGF<sup>+</sup>23, XTW17, YC12, ZGP<sup>+</sup>18, ZZZ20a, ZCG15, ZZL<sup>+</sup>24b, HLJ11, LWZZ13, WLG11, ZPY11]. Recognizing [ABO17, WWZ<sup>+</sup>16, ZNYH11, Zhu19]. Recombination [DB16]. recommend [MKL11]. Recommendation [AKZS24, AMyPK25, BBS+16, BSRSS16,  $CHC^{+}24$ ,  $CZW^{+}20$ ,  $CWC^{+}20$ , CYKL16, CMR<sup>+</sup>24, CSN<sup>+</sup>17, DPSS19, EAS<sup>+</sup>24, EK15, FXHM16, FSS15, GDF<sup>+</sup>24, Gol25, GB22,  $HLL^{+}23$ , HMCW15, HWZL20,  $JBF^{+}24$ , JLW<sup>+</sup>23, LJL<sup>+</sup>17, LHS18, LHZ22a, LCX<sup>+</sup>23, LZC23,  $LLT^{+}24$ ,  $LLL^{+}24$ , LKLD24, LWC+25, LM11, LYF+22, LCLH24, LZK+24, LAS20, LZH+24, LXZ+24, MG24b,  $MFM^{+}25$ , MP25,  $OOD^{+}17$ ,  $RCN^{+}24$ , SMX15, STS<sup>+</sup>25, TLC<sup>+</sup>14, TC19, VNL<sup>+</sup>11, WST<sup>+</sup>15, WYC<sup>+</sup>17, WYD<sup>+</sup>18, WYG<sup>+</sup>22,  $WWT^{+}24$ ,  $XYS^{+}23$ ,  $YZZ^{+}25$ , YCSH23, YC24,  $YWX^+24$ , ZWXZ12,  $ZZL^+23$ , ZYC<sup>+</sup>25, ZZZ<sup>+</sup>11, ZFS<sup>+</sup>19, ZWX<sup>+</sup>22, ZCX<sup>+</sup>15, ZZC<sup>+</sup>25, BGMS13a, CFG13, GJ13, HBSC13, LHZ13, SBD13, SLH13, SSHL13]. Recommendations [ADM<sup>+</sup>21, ABB<sup>+</sup>25, DOTD16, DCF<sup>+</sup>18, JJ15, KSKC15, LT20, LBT23, MSYZ24, MG16, MLSK23, PCCP24,  $WLC^{+}16$ , YKTL14, ZC15, ZNWC14, ZYXC24, ZDC<sup>+</sup>13, ZX11]. **Recommender** [ADM<sup>+</sup>21, AT15, AL24a, CWLZ15, CVCL22, CSTZ16,  $CYW^{+}21$ , DJS16,

DGSV24, Gol25, MBM21, ODL+20, RZS+15, TL23, WZWR24, YMWJ24, YMWJ25, YL25,  $ZWL^{+}25$ , GCZ13, QSRGDAJD13]. recommenders [BCD<sup>+</sup>13]. Recommending [BRSG20, CDR19, HLL14]. Reconfigurable [SME24]. Reconstructing [CBG<sup>+</sup>24]. Reconstruction  $[AMyPK25, BTX^{+}25, YLY^{+}19].$ Reconstructions [FDE15]. Record [XZH<sup>+</sup>17, BVCH13]. **Records** [DLWF22, TEP11]. Recovery  $[CCZ^{+}15, YZW^{+}24, ZLZ15, ZMH^{+}15].$ RecRules [CDR19]. RecSys [ZSLC19]. **Recurrent** [YBZ<sup>+</sup>20, YFJ<sup>+</sup>18, YLH<sup>+</sup>23]. Recurring [LWH12]. Recursive [Che24, MGJW20]. **RECYCLE** [HY11]. Redesign [HMS<sup>+</sup>14]. Reduce [HSBRM22]. Reducing [BD11, LKLD24]. Reduction [CSA+23, CSN+17, XTW17]. Redundant [LFL<sup>+</sup>23]. Referring [ZHW<sup>+</sup>21]. Refined [LCD17]. Refined-Graph [LCD17]. refinements [GS13]. Refining [ZXY<sup>+</sup>23]. Refueling [ZYW<sup>+</sup>15]. Region [CCZ<sup>+</sup>15, CLJ<sup>+</sup>25, GB22, LWWX20, SS22, ZNWC14, CGMC11]. Region-Adaptive  $[CCZ^+15]$ . Regions  $[LFY^+22]$ . registration [TLWZ11]. Regression [HYHFV22, KBM+21, LL24a, LHS18, RDX22]. Regret  $[ZZZ^{+}20b]$ . Regularization [KCJK24, LCD17, LYLX23,  $LFL^{+}20$ , WZHL14, SZC11]. Regularization-Based [LCD17]. Regularized [LYLX23, NPB24, XTW17]. regulative [BBMP13]. Rehearsals [SME24]. Reinforced [HXC+23, JLW+23, YCSH23, ZLZW25]. Reinforcement [BC19, GJSC16, GJH<sup>+</sup>25, GXT<sup>+</sup>23, GXYZ21,  $HHL^{+}22$ ,  $JTL^{+}24$ ,  $LLS^{+}21$ , LYKS23, NDW<sup>+</sup>19, PYC<sup>+</sup>24, QTM23, SKDD25, SWA23, TJL<sup>+</sup>21, WXZ<sup>+</sup>16, XW23,  $ZAK^{+}23$ ,  $ZMH^{+}22$ , ZTZL24]. Reinforcement-Learning-Based

[TJL<sup>+</sup>21]. Relapse [Gol25]. Related [KXZG15, SR17]. Relation [FLY<sup>+</sup>23, LYZ<sup>+</sup>23, LPCH24, YHF21]. Relation-aware [FLY<sup>+</sup>23]. Relational  $[GJX^{+}24, SLWW13, CYC^{+}23, FLY^{+}23].$ RelationLines [CXW<sup>+</sup>19]. Relations [CXW<sup>+</sup>19, RHF16, WC12, MKL11]. Relationship [CRYT12, LLY12, LZC23, ODP+17, SZG24, WSZ+24, ZLL+22]. Relationships [HM19]. Relative [TPG<sup>+</sup>19, VASD24]. **Relaxing** [RYC22]. Relevance [BBS+16, MRJ16, VASD24,  $WLC^{+}16$ , FPVC13]. Relevant  $[GLL^{+}17]$ . Reliable [HBSC13, MZL12, SLR<sup>+</sup>16]. Relocation [MG24a, WLC<sup>+</sup>20, WLWC23]. Remaining [VDL<sup>+</sup>19]. Remapping [FC15]. Remote [HCTC12,  $MRW^+12$ ,  $ZZS^+21$ ]. Removal [HJCK20, ZWH<sup>+</sup>22, CZLS13]. Rendering [KKG18]. Rendezvous [SS22]. Reorder [SWZ<sup>+</sup>13]. Repairing [FWYX22]. Repetitive [LXM+18]. Rephrasing [LRSJ24]. Replacing [DCM15]. repository [KDC13]. Representation [AWSF21, CHC $^{+}$ 24, CWZ $^{+}$ 24, CLJ $^{+}$ 25, CYW<sup>+</sup>21, DTL15, Dor24, FL20, GG23,  $GQY^{+}19$ , HJCK20, KA24,  $LWZ^{+}23$ , LTS+15, LCLH24, LHY+24, LFL+23, TLB+21, WLFY21, WYC+22, WLD+24, WHRGC22, XHZ<sup>+</sup>23, YWZ<sup>+</sup>23, YZZ23,  $YLY^+19$ , ZLZ15,  $ZGL^+24$ , ZWZZ23,  $ZCZ^{+}24$ ,  $ZXY^{+}23$ ,  $ZCL^{+}18$ , SHZ13]. Representation-Based [DTL15, GQY<sup>+</sup>19]. Representations [GH18, LXW<sup>+</sup>23, TMZ<sup>+</sup>20, XXL<sup>+</sup>23, FKSS13]. Reputation  $[MOC^{+}11]$ . Research  $[CAB^{+}13, FLM^{+}24,$ GB24a, MPS23, SBS<sup>+</sup>23, WW13]. **Residual** [KCJK24, ZWH<sup>+</sup>22]. Residuals [SGTK20, ZZGH19]. Resilient [CWC25, JLL18]. Resists  $[ZLL^+22].$ Resolution [DDZ<sup>+</sup>21, CST13]. Resource [DPC16, HXC+23, HTY24, UKR+25, FT10]. Resource-Constrained [HTY24]. Resources [CLBM15, LKLD24, PMR+17, CXW+13].

Respiratory [LH25, LMWS13]. Response  $[CMR15, DZY^+22, FTE21, ZFQX20].$ Responses [BZX<sup>+</sup>22, WLXD25]. Responsibility [SM24]. Responsible  $[AKZS24, EAS^{+}24, GDF^{+}24, Gol25,$ UKR<sup>+</sup>25, YMWJ24, YMWJ25]. Restoration [CHY15]. Restricted [BFHP12, SRMW19]. Result [KCTT16, XXL+17]. Results [AGP17, KZL<sup>+</sup>17, ZWZS16]. **Resume** [ZW19]. ResumeVis [ZW19]. Ret [BI17]. Retrieval [CHHH18, GB24a, Pai16, PSLB12, SR17, SST+15, WJY+18, WZZ+16, YWZ<sup>+</sup>17, ZYH<sup>+</sup>17, ZWH17, ZB20, ZWC23, ZLC<sup>+</sup>20, CZLS13, WH11b]. Retrieving [GBD25]. Return [HCTC12]. Retweet [LMC<sup>+</sup>15]. **Retweeting** [ADJ<sup>+</sup>20]. **Reuse** [MLSK23]. ReuseKNN [MLSK23]. Reveal [MTC<sup>+</sup>20]. Revealing [FE15]. Reversion  $[HYL^{+}18]$ . Review  $[AdCK^{+}22, BTTT19,$ FLM+24, GAK+25, GJS23, IVS+16, LL24a, RBG22, WXLY12, YC12, ZFH<sup>+</sup>18]. Review-Level [LL24a]. Reviewing [LLPS20]. Reviews [YCZY21, ZDC+13]. Revisit [WZZ<sup>+</sup>21]. Reward [XSJW23]. Rewards [BOT24]. RFID [FGL17]. RGB [FDE15, HYZ15, WHT24, ZYT+15, ZSS+15, ZLT15]. **RGB-D** [FDE15, HYZ15, WHT24, ZYT<sup>+</sup>15, ZSS<sup>+</sup>15, ZLT15]. Rhetorical [RHT<sup>+</sup>18]. **RHUPS** [BYK<sup>+</sup>21]. **Rhythms** [YLD<sup>+</sup>22]. **Rich** [FC15, Min16]. **Ride** [HHL<sup>+</sup>22]. Ride-hailing [HHL<sup>+</sup>22]. Rider [HLF<sup>+</sup>21]. Rides [VPD<sup>+</sup>22]. Ridesharing [MG24a]. **Right** [DYQ<sup>+</sup>23, BD11]. **Rigid** [LPCH24]. Risk [AL24b, DZY<sup>+</sup>22, GJSC16, GJC17, HSL<sup>+</sup>24, NYBG17, PPPM18, TWZJ24, VKLY18, BSW<sup>+</sup>13, OY13, RCN10]. Risk-Scoring [NYBG17]. Risk-Sensitive [VKLY18]. Risks [BCD24]. Risky [NZS<sup>+</sup>22]. Road [DLY<sup>+</sup>21, FL20, GXT<sup>+</sup>23, RXK<sup>+</sup>17, WLFY21]. Robot [HAAM12, MGLCG<sup>+</sup>24, SME24, XW23, XCS<sup>+</sup>24, TBK<sup>+</sup>10]. **Robots** [CCZ<sup>+</sup>23, DZY<sup>+</sup>22, ZS18, CKS10]. **Robust** 

 $[CSA^{+}23, Che24, DYQ^{+}23, EMF12,$ FXR<sup>+</sup>17, HBK<sup>+</sup>16, HNA20, HCJM15, LNYV22, LCY<sup>+</sup>24, WCY<sup>+</sup>25, WHR13,  $XJS^{+}21$ ,  $YCL^{+}21$ , YL25,  $YLY^{+}19$ ,  $ZYT^{+}15$ , ZYSL12, ZGP<sup>+</sup>18, ZWZZ23]. Robustness [LRSJ24, WCFH23]. Role [DJS16, DHF22, HGE17, MPA13]. Romagna [CGMC11]. Rotational [HG21]. Rotorcraft [MJVL16]. Rough [CP23]. Route [AMyPK25, DLY+21, DCF+18, GXYZ21, JWL24, LH22, MG24b, WLW+22]. Routes [HLL14, WPL13]. Routine [LCLN18]. routines [FGP11]. Routing [CGZ18, ZTZL24]. Rover  $[EBG^+12].$  rPPG [BSG25]. Rule  $[LLL^+16]$ . Rules [BCD24, CDR19, CFG13]. Rumor [MGJW20].

S [HRCT16]. S-SMART [HRCT16]. S3  $[CYC^+21]$ . S3-Net  $[CYC^+21]$ . Saddle [WZZ<sup>+</sup>21]. Safely [LXBW20]. SafeRoute [LXBW20]. Safety [YLS15]. SAGE [WYC<sup>+</sup>17]. Saliency  $[DLLT23, LJLZ19, ZFH^{+}18, LLF^{+}19].$ Salient [ZLZ15, ZZL+19]. Sample [YGY<sup>+</sup>23]. Samples [TPM23]. Sampling [BTX<sup>+</sup>25, CLHP24, LYZ<sup>+</sup>23, PDR23,  $YCSH23, ZZZ^{+}22, ZYY^{+}23$ ]. Sampling-Based [ZZZ<sup>+</sup>22]. SAT [LHC<sup>+</sup>13, MMPS23]. **SAT-based**  $[LHC^{+}13]$ . Satellite  $[LPR19, LXW^{+}23]$ . SAug [jCMLL25]. SBERT [CJ24]. Scalable [ACC21, BMTT16, CMR15,  $CCK^{+}18$ ,  $LRD^{+}22$ , PFS17,  $RXK^{+}17$ , SSL<sup>+</sup>18, VNL<sup>+</sup>11, ZZC<sup>+</sup>22, ZLC<sup>+</sup>20]. Scale [ASW+19, CQZ+12, HDTG15, HG21, HKMN20, LWLG22, LJC+11, MFLP14, PCC17, PCL18, ZQP+15, ZL19, DLGT19, FGP11, Hsu11, HYL<sup>+</sup>21, WTK<sup>+</sup>19,  $WFX^+21$ ,  $WZM^+22$ ]. Scaling  $[FDS^+25]$ . Scarcity [GB22]. Scenario [HMG<sup>+</sup>23]. Scenarios [KKK<sup>+</sup>25, NVDMFD22]. Scene  $[CYC^{+}21, HKWL25, SSZ^{+}13].$ Scene-Preserving [HKWL25]. Scenes

[LXM<sup>+</sup>18, ZRX<sup>+</sup>22]. Scheduling [DGJ<sup>+</sup>23, GJSC16, GJC17, SMGMC<sup>+</sup>15, TAL+19, TWJC24, WFX+21, WM21, ZAK<sup>+</sup>23, RYS10]. Schematization [RHF16]. Scheme [TRZ+19, YTH17]. Schemes [MP23, TCK20]. Science [BTL20, EBG<sup>+</sup>12, HCTC12, WCBK11]. Science-guided [BTL20]. Scientific [CWR<sup>+</sup>16, LRSJ24]. **Score** [CMR<sup>+</sup>24, RSCOVCMM17, WLT<sup>+</sup>24]. Score-based [WLT<sup>+</sup>24]. Scoring [BYD24, HKMN20, NYBG17]. Screenshots [LHO23]. Sea [YLH<sup>+</sup>23]. Seam [LC15]. Seam-Carved [LC15]. Search [AGP17, AC15, CWC25, CWCK15, CLL23,  $CCC^+12$ ,  $DSS^+22$ , HWZL20,  $JYL^+23$ , KCTT16, LCV17, LCM<sup>+</sup>12, LTW<sup>+</sup>16, LJC<sup>+</sup>11, MOC<sup>+</sup>11, QCL15, RGH19, SAC24, SNL+16, SSL+18, TLB+21, WH11a, XXL+17, JPL13, WLH10, WPL13, YSJ13]. Searching [JTZ<sup>+</sup>11, LRD<sup>+</sup>22]. Seasonal [BYD24]. Second  $[LCH^+24, ESNN13]$ . second-language [ESNN13]. Second-order [LCH<sup>+</sup>24]. Secret [XLL<sup>+</sup>22]. Section [CC12, CCC<sup>+</sup>12, GST12, HJTZ12, HTDJ12, LZCQ12, SY12, ZCWY14a, CABD13, Edi13, FS13, GCZ13, KN13, LLWC13, RY13, WDSZ13, YNS13, YZEC13]. Sections [DCM15]. Secure [JJKZ22, LLLC19, ST20, YSY+24, YTH17]. Securely [KP17]. Security [BCD24, HGE17, WMA20, ZGF<sup>+</sup>23]. Seeding [VS11]. Segmentation [BZW<sup>+</sup>22, CYC<sup>+</sup>21, HSJ<sup>+</sup>22, HCJM15, JHK<sup>+</sup>22, LCN<sup>+</sup>16, LWWX20, MWY<sup>+</sup>23, TS17,  $WLL^{+}22$ ,  $WHW^{+}21$ ,  $YLX^{+}20$ ,  $YCZ^{+}23$ ,  $ZZS^{+}21$ ,  $ZHW^{+}21$ ]. Segmentations [MTC<sup>+</sup>20]. Seizure [BAF<sup>+</sup>24]. Selected [CCL15]. Selecting  $[WL23, OSM^+13].$  Selection [DPB20, FDS+24, GLL+17, GYWF25, HCRF21, HYL<sup>+</sup>18, JLL18, JZG22, LYW<sup>+</sup>19, SLZ<sup>+</sup>23, YGY<sup>+</sup>23, YLY<sup>+</sup>23, FT10, LHG11]. Selective [CCZ<sup>+</sup>15]. Self

[CLHP24, CJ24, CASR22, HHJ22, HHL+25, LGC24,  $LXZ^{+}24$ ,  $YCL^{+}21$ ,  $YWZ^{+}23$ , ZGL<sup>+</sup>24, ZCZ<sup>+</sup>23, ZXY<sup>+</sup>23]. Self-Adaptive [HHJ22]. Self-attention-based [ZCZ<sup>+</sup>23]. Self-Supervised  $[LXZ^{+}24, CLHP24, CASR22, HHL^{+}25,$ LGC24, YWZ<sup>+</sup>23, ZGL<sup>+</sup>24]. Self-Training  $[CJ24, ZXY^+23]$ . Self-weighted  $[YCL^+21]$ . seller [ZC13]. Semantic [CDW<sup>+</sup>19, DOTD16, HRCT16, HYC<sup>+</sup>16,  $HLW^{+}24$ ,  $LFY^{+}22$ , SZG24,  $SGY^{+}22$ ,  $WLL^{+}21$ ,  $YCP^{+}13$ ,  $YLY^{+}23$ , ZW19, ZWC23, BGMS13b, CZLS13, CBP13, LKD13, SSZ<sup>+</sup>13, YLT13, CDLV13]. Semantically [GLL+17, LSW23]. Semantics [HNV14, SC17, Siz12]. Semi [CZG<sup>+</sup>23, Che24, DYB24, HSJ<sup>+</sup>22, JYT<sup>+</sup>12, KLL22, MFI19, STA22, TWZJ24, ZY12, ZW19, WLD<sup>+</sup>24]. **Semi-Boosted** [MFI19]. Semi-Local [JYT<sup>+</sup>12]. Semi-NMF  $[WLD^{+}24]$ . Semi-structured [ZW19]. Semi-Supervised [CZG<sup>+</sup>23, Che24, TWZJ24, ZY12, DYB24,  $HSJ^{+}22$ , KLL22]. Semi-Synchronous [STA22]. Semiparametric [CDGZ16]. Sensed [HCTC12]. Sensing [BTX $^+$ 25, CTY $^+$ 19, GCY<sup>+</sup>15, LCCT12, LYKS23, MRW<sup>+</sup>12,  $THL^{+}15$ ,  $ZSL^{+}15$ ,  $ZYW^{+}15$ ,  $ZZS^{+}21$ ]. Sensitive [HLL14, KCSW23, VKLY18, EFMRK<sup>+</sup>20, LHC<sup>+</sup>13, SLZ<sup>+</sup>23, WCBK11]. Sensitivity [MFI19]. Sensitivity-Based [MFI19]. Sensor [SMX15, TCCC24]. Sensors [HYZ15, LCCT12]. Sensory [WHRGC22]. Sentence [XXL<sup>+</sup>23, CL13]. sentential [BMV13]. Sentiment [PT12, RHD+12, YZZ23, HLGW13]. sentiment-topic [HLGW13]. Separation [ZYH<sup>+</sup>17]. Sequence  $[LLX^{+}22, RGC^{+}22, ZCL^{+}21, ZPP^{+}21].$ Sequences [ASW<sup>+</sup>19, GBBD22, GB24b, GBD25,  $LAsO^{+}19$ ,  $LJC^{+}11$ ,  $YZL^{+}19$ ]. Sequencing [CLBM15]. Sequential [HLL<sup>+</sup>23, LHZ22a, WH18, ZC15]. **Series** EL14, KBM+21, LCN+21, LCH+24,

 $MTC^{+}20$ , TCCC24, WC12, WHRGC22, BYD24, LHLC24]. Serum [RFJ16]. Server  $[LJZ^+24, SLZ^+23]$ . Service [BSRSS16, FLLX18, GDF<sup>+</sup>24, JPS<sup>+</sup>16,  $NZS^+22$ ,  $XLZ^+22$ ]. Services [AKZS24, SMGMC<sup>+</sup>15, TWZJ24, TPG<sup>+</sup>19, WLWJ21, BGMS13a, KN13]. Servoing [XW23]. Session [ADM $^+$ 21, ZYC $^+$ 25]. Session-Based [ZYC<sup>+</sup>25, ADM<sup>+</sup>21]. Set [LPM20]. Sets [LRD+22]. Settings [GAK+25, HDTG15, STA22, WZYM19]. Shallow [ZZKT20]. Shape [LPCH24, TDVC13]. Shapelet [DPB20]. Shapelet-transformed [DPB20]. Shapes [MSYZ24]. Shapley [LCY $^+$ 22, SRMW19]. Shared [CZJL15, LJZ<sup>+</sup>24, PMR<sup>+</sup>17, QHH<sup>+</sup>21, WYZ23]. Shared-Bike [QHH<sup>+</sup>21]. Shared-private [WYZ23]. Sharing [EL14, LCM+12, TRZ+19,  $WLZ^{+}23$ ,  $XLL^{+}22$ ,  $CLL^{+}21$ ,  $dMFA^{+}13$ ]. Sharp [SDXG16]. Shifting [CCGP22]. Shilling [WGL<sup>+</sup>22]. Shopping [BRSG20]. Shops [WM21]. Short [CASR22, CDW<sup>+</sup>19, GYWF25,  $WCP^+23$ , ZWXZ12]. Short-term [WCP<sup>+</sup>23]. Short-Text [ZWXZ12, CASR22]. **Shot** [CYC<sup>+</sup>21, CJ24, LCY<sup>+</sup>18, THP25, WZYM19, WCP<sup>+</sup>23, WZFL25, HCWH22, LZW+23, MPS23]. Siamese [HCFY24, LRD $^+$ 22, SC17]. Siamese-Based [HCFY24]. Side  $[YSY^+24, WHJ^+11]$ . Sided [PKCC18]. SiG [HCFY24]. Sign [BLNN20, JJ14, JZG22, SZX15, ZZZ20a]. Sign-based [JZG22]. Signal [QTM23]. Signatures [BC19]. SignDS [JZG22]. SignDS-FL [JZG22]. Signed [BTL20]. Significance [XZS20]. Significant [CPHL15, LYWW18, XJS<sup>+</sup>21]. **Silo** [DCWP22, STA22]. Similar  $[CCL15, DSS^{+}22, DPSS19, TLB^{+}21].$ Similarities [XZR12]. Similarity [BQF<sup>+</sup>23, EK15, GHZ<sup>+</sup>17, LYWH20, LAS20, SNL<sup>+</sup>16, TRH16, SLH13]. Similarly [TRH16]. **Simple** [CMR15, WTK<sup>+</sup>19].

Simplified [LZK<sup>+</sup>24]. Simplifying [HTM15]. Simulating [KF18, SHC<sup>+</sup>25]. Simulation [HMG<sup>+</sup>23, HM19, MFLP14, SAC24, SHX<sup>+</sup>23, SZS<sup>+</sup>17, XWC<sup>+</sup>19, ZLBZ23, FK13]. Simulations [CRRH11]. Simulator [RXK<sup>+</sup>17]. Simultaneous  $[HRCT16, ZRX^{+}22].$  Single [BAF+24, CYC+21, DDZ+21, HJCK20,  $MDT^{+}24$ ,  $WHW^{+}21$ ,  $ZSS^{+}15$ ]. Single-cell [MDT<sup>+</sup>24]. Single-Shot [CYC<sup>+</sup>21]. Sites [ZZZ<sup>+</sup>11]. Size [SLR<sup>+</sup>16]. Skeleton [BLNN20]. Sketch [MCEG23]. Sketching [SPDR15]. Skills [YFJ<sup>+</sup>18]. Skin [SLC23]. Sleep [MZC<sup>+</sup>24]. Sliding [BYK<sup>+</sup>21]. small [Dha11]. Smart [ABA24, ASSR18, Bha21, CPHL15, DC21, FMdA<sup>+</sup>23, GBK<sup>+</sup>24, HLC<sup>+</sup>21, KHNB15, MMDY15, YLS15, RVRJ11, HRCT16]. Smartphone [XLF<sup>+</sup>20]. smartphones [SGD13]. SmartPM [MMS17]. SMARTS  $[RXK^+17]$ . SmartTransfer  $[DCF^+18]$ . Smog [XWC $^+$ 19]. Smooth [LLDT16]. Smoothness [ZCS<sup>+</sup>12]. SMP [BTVY17]. SNAP [LS16, LCY<sup>+</sup>15]. Snippets [CHHH18]. Snow [HJCK20]. Soccer  $[PCF^+19, TLWZ11]$ . Social [ABTS15, ABO17, BTL20, BGMS13b, BCGJ11, BTVY17, CDLV13, CZP+14, CHP17,  $CCW^+19$ , CYKL16, CCWS17, CDW<sup>+</sup>21, DJS16, DSB<sup>+</sup>18, FS17, FZX15, GST12, GZZY17, GW17, GDC19, GTM<sup>+</sup>14, Goo10, GGC21, HQY<sup>+</sup>22, HLY<sup>+</sup>14, HTSC+17, HL19, JJ14, JGL+15, JLX+17, LCV17, LC12, LH12, LCM<sup>+</sup>12, LWH<sup>+</sup>20, LGL<sup>+</sup>22, LBP19, LHZ13, LYF<sup>+</sup>22, MCC24, MGLCG<sup>+</sup>24, MOC<sup>+</sup>11, NZW<sup>+</sup>17, OTC25, PT12, PCL18, PEK+16, PV24, QSRGDAJD13, RHT<sup>+</sup>18, SFX17, Siz12, STP+18, SZL+23, STS+25, TWL11, TY12, TY14, TRDD12, TLLS17, WXLY12, YZQ16,  $ZQP^{+}15$ , ZWH17, ZL19, ZZZ<sup>+</sup>11, ZLL<sup>+</sup>22, ZJSY21,  $ZRX^{+}22$ ,  $ZMH^{+}15$ ,  $BCD^{+}13$ , BGMS13a, CBP13, EvdHW13, FTCP+13,

FK13, Gin13, GCZ13, HCB13, HKO13, LCCS13, LN10, MKL11, SKOM13, SRM<sup>+</sup>13, WCBK11, YNS13, YJHL11, dMFA+13, BBGG13]. Social-Attribute [GTM<sup>+</sup>14]. Social-Mobile [SFX17]. socially [YZEC13]. SocialWave [STP<sup>+</sup>18]. sociotechnical [Sin13]. Sockpuppet [LLPS20]. Sockpuppet-Based [LLPS20]. Soft [WZH16, YP24]. solar [RFI+11]. Solder [ZPL+20]. Solutions [ZZL+24a]. Solving [EBS+22, ZSY+12, ZTZL24]. **Soter** [YLS15]. Sound [DYB24, OOD+17]. SOUP [ZFH<sup>+</sup>22]. **Source** [FDS<sup>+</sup>25, RBG22,  $TPM23, ZZS^{+}21, WYNW20, YWX^{+}24$ ]. Source-free [TPM23]. Sourced [WLXD25]. Sources [LNYV22, Min16]. Sourcing [YMLM16]. Souvenir [WST<sup>+</sup>15]. Space [BC19, BD23, BQF+23, BLAK19, CC12, GJH<sup>+</sup>25, JCH14, PMR<sup>+</sup>17, RFI<sup>+</sup>11, CCG<sup>+</sup>13, WZY<sup>+</sup>18, FC15]. **SPACE-TA**  $[WZY^+18]$ . Spaces [FC15, FDE15, SCLZ17, YZY<sup>+</sup>17]. Spammer [FXR<sup>+</sup>17]. Spammers [WXLY12]. Sparse [DYQ<sup>+</sup>23, FWZ17, GHZ<sup>+</sup>17, HG21, HJCK20, LTS+15, LSZH18, LFL+20, SLM<sup>+</sup>23, TTLG17, WYC<sup>+</sup>17, WZY<sup>+</sup>18, ZYSL12, ZLZ15, THY+11, YJHL11]. Sparseness [CSN+17]. Sparsity [XTW17]. Spatial [CRRH11, DSS<sup>+</sup>22, FXHM16, GMX<sup>+</sup>21, HYC<sup>+</sup>16, JWJC16, JSL<sup>+</sup>19, JHK<sup>+</sup>22, LLDT16, RHF16, SST<sup>+</sup>15, TWJC24, TTFS18, WYC+17, WFZ+18,  $WYD^{+}18$ ,  $WLL^{+}20$ ,  $WLZ^{+}25$ ,  $WLW^{+}22$ ,  $WLW^{+}23$ ,  $XHZ^{+}23$ ,  $YYW^{+}24$ ,  $ZWL^{+}15$ , ZLZ<sup>+</sup>22, ZPP<sup>+</sup>21, DL13]. **Spatial-aware** [DSS<sup>+</sup>22]. Spatial-Temporal [FXHM16, HYC+16, TWJC24, WYC+17, WLZ<sup>+</sup>25, WLW<sup>+</sup>23, YYW<sup>+</sup>24, WFZ<sup>+</sup>18, WLW<sup>+</sup>22, ZLZ<sup>+</sup>22, ZPP<sup>+</sup>21]. **Spatio** [BZX<sup>+</sup>22, CCZ<sup>+</sup>23, CBG<sup>+</sup>24, DDZ<sup>+</sup>21, GXS<sup>+</sup>22, HS19, LLS<sup>+</sup>22, SC22, STP<sup>+</sup>18, TLB+21, WZFL21, WZFL22, WZM+22, YXL<sup>+</sup>23]. Spatio-Temporal

[DDZ<sup>+</sup>21, SC22, TLB<sup>+</sup>21, WZFL21, WZFL22, BZX<sup>+</sup>22, CCZ<sup>+</sup>23, CBG<sup>+</sup>24, GXS<sup>+</sup>22, HS19, LLS<sup>+</sup>22, STP<sup>+</sup>18, WZM<sup>+</sup>22, YXL<sup>+</sup>23]. Spatiotemporal [DYQ<sup>+</sup>23, DCF<sup>+</sup>18, LLZ<sup>+</sup>23, LWLG22, LGJ<sup>+</sup>22, Pat15, TEP11, XZS20, ZC15]. Speak [LBC<sup>+</sup>22]. Special [AJL18, BTVY17, CKW19, CWLZ15, CALK16, CC12, CL15, CCC<sup>+</sup>12, CSTZ16, GCY+15, HJTZ12, HYZ15, JLX+17, LZCQ12, SA15, SY12, WZFL21, WZFL22, YTL<sup>+</sup>22a, YMWJ24, YMWJ25, ZLB<sup>+</sup>16, ZCWY14a, ZLSY22a, ZLSY22b, ZWGW17, BBGG13, Che10, CABD13, Edi13, FS13, GY11, GCZ13, Hsu11, HTDJ11, KN13, LLWC13, Lin11, LN10, RY13, WDSZ13, YNS13, YZEC13, ZPY11, GST12, HLY<sup>+</sup>14, HTDJ12]. Species [SLR<sup>+</sup>16]. Specific [EAS+24, EK15, LBP19, GJ13, SSV19]. Specification [RGH19]. specifications [BBMP13]. Specified [LCLG19]. Spectral [RSCOVCMM17, WHW<sup>+</sup>21]. Speech  $[JTP^{+}21, ZGP^{+}18, ZCZ^{+}23].$  Speed [KP17, LLX $^+$ 22]. Splines [KBM $^+$ 21]. Sponsored [AC15, CWCK15, QCL15]. Spoof  $[ZCZ^+23]$ . Spoofing  $[TMZ^+20]$ . Sports [Bha21, ZDL<sup>+</sup>12]. Spotting [WLF<sup>+</sup>18]. **SPrank** [DOTD16]. **SQL** [PPC25]. SQL-Centric [PPC25]. Squares [LHS18]. **ST** [WYC<sup>+</sup>17]. **ST-SAGE** [WYC<sup>+</sup>17]. Stability [ZCWZ18]. Stable [RGH19]. Stage  $[MZC^{+}24, ZZS^{+}21, SLZ^{+}23]$ . Staleness [DGK<sup>+</sup>22]. Standards [LLT<sup>+</sup>24]. StarFL [HLC<sup>+</sup>21]. STARS [LLPS20]. Start [LHS18]. State [BC19, LHY<sup>+</sup>24, PCC10, RCN10]. state-dependent [RCN10]. Statechart [KW17]. Statechart-Based [KW17]. Static [TAL<sup>+</sup>19]. Station [HCRF21, WFX<sup>+</sup>21, RFI<sup>+</sup>11]. Stations [CLL<sup>+</sup>21]. Statistical [LC12, XZS20, Mar13]. Statistically [XJS<sup>+</sup>21]. Status [LCCT12]. STCAPLRS

[FXHM16]. Steering [HASS22]. Steering-by-example [HASS22]. Steganalysis [LC15, LSQ11]. step [Dor24]. Stereotype [AL24a]. Stereotypes [SR17]. Stereotypical [BNS13]. STExplorer [CCZ<sup>+</sup>23]. Stochastic [CWZ<sup>+</sup>24, CZJL15, JD15, LH12, QXZ<sup>+</sup>25, SC22, TY14, VKLY18]. Stock [YLWX20]. Stop [KL23]. Stopping [ZCWZ18]. Storage [MBR<sup>+</sup>14]. Store  $[LGZ^+21, WXLY12]$ . Story  $[CQZ^+12]$ . Storyline [WSZ<sup>+</sup>24]. storytelling [PCC10]. Strangers [LMC<sup>+</sup>15]. Strategic [ARGK15, WMA20]. Strategies [JTL<sup>+</sup>24, LCLH24, YCSH23, ERR13]. **Strategy** [CCZ<sup>+</sup>23, DZY<sup>+</sup>22, HYL<sup>+</sup>18, OLY<sup>+</sup>17, RV18, TCCC24, YP24, HLT11]. Stream [GAK<sup>+</sup>25, GGC21, XLZ21, YCY23]. Streamed [DCM15]. Streaming [LWH12, ZFWL17]. Streamlined [CCL15]. Streams [ABTS15, BYK<sup>+</sup>21, CQZ<sup>+</sup>12, MLJZ21,  $RHD^{+}12$ ,  $YLD^{+}22$ ,  $ZLY^{+}18$ ,  $TZY^{+}13$ ]. Street [LPR19, MIS20, ZYY+23]. Streets [LXBW20]. Strengthening [XCS<sup>+</sup>24]. Stroke [LMAP16, WCP $^+$ 23, ZLZ15]. Structural [AKR<sup>+</sup>18, iCMLL25, DWKP16, PS11, RGH19, TS17, CBP13]. Structure [ASK+21, Che24, FZX15, HDPH16, KGYY24, LTS<sup>+</sup>15, MZC<sup>+</sup>24, VKA<sup>+</sup>19, WZHL14, WLH17, YL14, ZPP+21]. Structure-Aware [Che24]. Structure-Based [LTS<sup>+</sup>15]. Structured [FT10, HCWH22, LLL+24, Min16, XTW17, MGJW20, ZW19]. Structures [GVC<sup>+</sup>24, TWL11, WFZ<sup>+</sup>18, EvdHW13]. Student [DYB24]. Students [YLC+19]. Studies [LLL+16]. Study [EL14, HBL16, MOC+11, PHL+20, WZS+20, ZCZX25, EvdHW13]. Style [LGC24, SZZ<sup>+</sup>21]. **Styles** [HWL<sup>+</sup>17]. **Sub** [POM20, BMV13]. Sub-Optimal [POM20]. sub-sentential [BMV13]. Subgraph [NNN<sup>+</sup>24, PDR23]. Subgraphs [SRMW19].

Subject [ZS18]. Subjective [ACC21]. Subkilometer [DSM<sup>+</sup>11]. Submodularity [KG11]. Subpaths [XZS20]. Subspace [AWSF21, LCD18, LFL<sup>+</sup>23]. Subtraction [CCH15]. Subtrajectory [DSS+22]. Suggestion [LJC<sup>+</sup>11, WFJY12, SLWW13, YJHL11]. suitable  $[OSM^+13]$ . Suite  $[HLL^+22]$ . Sulfur [MRW+12]. Summarization [ABG+11, LL24b, LTW+16, LZP+12, SWZ<sup>+</sup>21]. Summary [YMC16]. Super [DDZ<sup>+</sup>21]. Superpixel [LWWX20]. Supervised [BQF<sup>+</sup>23, CZG<sup>+</sup>23, Che24, DC21, JHK<sup>+</sup>22, LXZ<sup>+</sup>24, PCC17, TWZJ24, TWC<sup>+</sup>23, WLL<sup>+</sup>22, YHF21, ZY12, ZCL<sup>+</sup>18, CLHP24, CASR22, DYB24, HSJ<sup>+</sup>22, HHL<sup>+</sup>25, KLL22, LGC24, YWZ<sup>+</sup>23, ZGL<sup>+</sup>24]. Supervision [SP16]. Supply  $[GJH^+25, WM21, ZMH^+22]$ . Supply-Demand-aware [ZMH<sup>+</sup>22]. Support [AKR+18, NVDMFD22, SZX15, VKA<sup>+</sup>19, CL11, ESNN13, KDC13]. Surface  $[HSJ^{+}22, MRW^{+}12, WPA^{+}12, YLH^{+}23].$ Surrounding [XWW<sup>+</sup>21]. Surveillance [HRBC24, HKWL25, JJKZ22, SSZ+13]. Survey [AeABRZ24, CWW<sup>+</sup>24, CMPR21, DYB24, DT16, FBD<sup>+</sup>25, GXS<sup>+</sup>22, HCWH22, JGL+15, KA24, LPL+22, LZW<sup>+</sup>23, MG24b, NCG21, RAK23, SQJ<sup>+</sup>19, Tah25,  $VDL^+19$ , WZYM19,  $WWD^+21$ , WC20,  $XWW^{+}21$ ,  $YLX^{+}20$ , ZSAL20, ZB20,  $ZZL^{+}24a$ ,  $ZGL^{+}17$ ,  $ZCY^{+}24$ ,  $ZWL^{+}25$ , JPL13,  $LHS^{+}13$ ,  $SRM^{+}13$ , WH11b]. Surveying [GB24a]. Survival [KZL<sup>+</sup>21]. Survivor [SDXG16]. Susceptibility [ODP+17]. sustainability [GY11]. Sustainable [CGMC11, CRRH11, HMS<sup>+</sup>14, PMSR11]. SVANN [GMX<sup>+</sup>21]. SVM [CGZ23]. Swarm [HJCK20]. Switching [ZZZ<sup>+</sup>20b]. Symbolic [BOT24, GYWF25]. Synchronous [STA22]. Synergy [FDS<sup>+</sup>24]. Synthesis  $[WLL^+20, WLL^+21, ZLL^+22]$ . Synthetic [LMAP16]. System

[ADM<sup>+</sup>21, Bha21, CLL<sup>+</sup>21, CSTZ16, DGJ<sup>+</sup>23, DJI<sup>+</sup>16, EL14, FXHM16, FLF<sup>+</sup>20, FTE21, FSS15, GDF<sup>+</sup>24, Gol25, HKWL25, JCW<sup>+</sup>22, KAH12, LLLC19, LH22, LDFL23, LCLH24, MZL12, MP23, MG24b, MMS17, NDW<sup>+</sup>19, SNL<sup>+</sup>16, SSG<sup>+</sup>20, SMGMC<sup>+</sup>15, TLW<sup>+</sup>15, WST<sup>+</sup>15, WYG<sup>+</sup>22, YMLM16, ZLT15, ZWL<sup>+</sup>15, ZW19, ZYH<sup>+</sup>20, ERR13, KDC13,  $SSZ^{+}13$ ,  $SZC^{+}13$ ]. System-Induced [Gol25]. system-wide [ERR13]. Systematic  $[AdCK^+22, GAK^+25, ZDL^+12].$  Systems [AT15, AL24a, BAF+24, BC19, BLW+24, BLL<sup>+</sup>14, CWLZ15, CVCL22, CALK16, CZJL15, CRRH11, CYW<sup>+</sup>21, DJS16, DPSS19, DGSV24, GJH<sup>+</sup>25, GDC19, GJS23, HRBC24, HCFY24, HGE17, HLW<sup>+</sup>24, HJTZ12, HLL<sup>+</sup>22, HTDJ12, HCJM15, IVS<sup>+</sup>16, KW17, LCN<sup>+</sup>21, LLPS20, MBM21,  $MWS^{+}18$ ,  $ODL^{+}20$ ,  $PMR^{+}17$ , QTM23, RZS+15, SYHB17, TAL+19, TL23, WZWR24, YTL<sup>+</sup>22a, YTL<sup>+</sup>22b, YMWJ24, YMWJ25, YL25, ZWL<sup>+</sup>25, ZDW19, BNS13, Edi13, FS13, FKSS13, GCZ13, HBSC13, HTDJ11, LLWC13, QSRGDAJD13, RC13, RY13, Sin13, WW13, YZEC13, ZPY11].

Table [ZB20]. Tag [BBS+16, FSS15, LM11, TC19, ZWH17, CFG13, CZLS13, GJ13, FGL17]. Tagged [TRDD12, ZWH17, ZLY<sup>+</sup>18, THY<sup>+</sup>11]. tagging [WHJ<sup>+</sup>11]. Tags [SC17]. Tail [WZS<sup>+</sup>15]. Tailed [SLM<sup>+</sup>23]. Tailored  $[BQF^{+}23]$ . Take  $[LPR19, WLZ^{+}23]$ . Takeaway [HLF<sup>+</sup>21]. Taken [ZSLC19]. Taking [WMR17]. TAML [XXZ<sup>+</sup>21]. Tangled [MWY<sup>+</sup>23]. Tapestry [GB24b]. TARA  $[HLF^+21]$ . TARA-Net  $[HLF^+21]$ . Target [CHP17, TTL<sup>+</sup>21]. Targeted [LLPS20, WYG<sup>+</sup>22, MD13, RBK<sup>+</sup>13]. Targeting [EBG<sup>+</sup>12]. targets [SZC<sup>+</sup>13]. Task [BN21a, DPC16, GBC<sup>+</sup>22, HWZL20, LCKY14, LHZ22a, LGZ<sup>+</sup>21, NOZ20, TAL+19, TTFS18, WZY+18, WLXD25,

XLF<sup>+</sup>20, ZPL<sup>+</sup>20, CKS10, DLLT21, LHZ<sup>+</sup>22b, XXZ<sup>+</sup>21]. **Task-adaptative** [LGZ<sup>+</sup>21]. Task-Oriented [WLXD25]. Tasks [PPC25]. Taxi [PHL<sup>+</sup>20, WLF<sup>+</sup>18,  $WZS^+20$ ,  $ZQP^+15$ ,  $ZYW^+15$ ]. **Taxonomy** [AeABRZ24, MPS23, SRM<sup>+</sup>13, ZZH<sup>+</sup>22]. TCP [HBL16]. Teacher [DYB24]. Team [MCC24, Zhu19]. teaming [TBK $^+$ 10]. Teams [DHF22, SS11]. Technique [HTY24]. **Techniques** [AeABRZ24, DCM15, FDS+25, GH18, MG24b,  $SQJ^{+}19$ , Tah25,  $ZSY^{+}12$ ]. Technologies [XWW<sup>+</sup>21]. Technology [HTDJ12, HTDJ11, WW13]. Telco [LZY<sup>+</sup>16]. Tele [KXZG15]. Tele-Health [KXZG15]. **Telepresence** [HCJM15]. Temperature [GJH<sup>+</sup>25, YLH<sup>+</sup>23]. Tempo [RSCOVCMM17]. Temporal [AL24b, BSG25, DDZ<sup>+</sup>21, EHG21, FXHM16, GBBD22, GB24b, GBD25, HYC+16, HLH<sup>+</sup>21, JWJC16, LLDT16, LXW<sup>+</sup>24, PMSR11, PEK+16, SC22, SZG24, TY14,  $TLB^{+}21$ , TWJC24,  $WYC^{+}17$ ,  $WYD^{+}18$ ,  $WCS^{+}20$ , WZFL21, WZFL22,  $WLZ^{+}25$ ,  $WLW^{+}23$ , YY15,  $YYW^{+}24$ , ZHLL21, BZX<sup>+</sup>22, BVCH13, BK11, CCZ<sup>+</sup>23, CBG<sup>+</sup>24, GXS<sup>+</sup>22, HS19, LLS<sup>+</sup>22, LHZ13, STP+18, WFZ+18, WZM+22, WLW+22,  $YLT13, YXL^{+}23, ZLZ^{+}22, ZPP^{+}21$ ]. Temporal-Spatial [JWJC16]. Temporal-Spatial-Smooth [LLDT16]. temporally [LHC<sup>+</sup>13]. Tensor [DLLT21, LWLG22, LYLX23,  $SLZ^+23$ , WYM17]. Tensor-based [SLZ<sup>+</sup>23]. TensorBeat [WYM17]. TensorFlow [AHJB20]. Tensors [PFS17]. **Term** [CUG $^+$ 12, TJL $^+$ 21,  $WZS^{+}20$ , CDS13, SLWW13, WCP $^{+}23$ ]. term-suggestion [SLWW13]. TerraFly  $[ZWL^+15]$ . Terrain  $[HSJ^+22]$ . Test  $[DGJ^+23, ZWL^+19]$ . testbed [EvdHW13]. Testing [BLW<sup>+</sup>24]. Tests [FNS16, BCC<sup>+</sup>13]. **Text**  $[CDS12, CLL23, CCR24, CDW^+19,$ GAK+25, GOB+12, GWD+21, KCSW23,

KCS18, LGC24, LPL+22, LZCQ12, LZP+12, LCY<sup>+</sup>18, RHD<sup>+</sup>12, SDD<sup>+</sup>16, SZZ<sup>+</sup>21, TRH12,  $WLL^{+}20$ , WZFL25, ZWXZ12, CASR22, HCB13, SGR24]. Text-to-Image [WLL<sup>+</sup>20]. Texts [KXZG15]. Textual [NAPI14, PV24, YLY<sup>+</sup>23, YZZ23]. **Texture** [DTL15]. **TextWheel** [CQZ<sup>+</sup>12]. **Their** [CCWS17, LCLG19, WMWR22]. Theorem  $[ZGF^+23]$ . Theoretic  $[GG23, ZFW^+24]$ . Theoretical [UKR<sup>+</sup>25, WZZ<sup>+</sup>21]. Theory [Bha21, Gin13, JCH14, LMAP16, MRJ16]. Thermal [GRR $^+$ 15, LGJ $^+$ 21]. Thermography [GJS23]. Thermography-based [GJS23]. Thing [YSN<sup>+</sup>17]. Things [YSN<sup>+</sup>17]. Threaded [KW17]. **Three** [BLNN20]. Three-dimensional [BLNN20]. TIARA [LZP<sup>+</sup>12]. **Ticket** [GG15]. **Tier** [DCWP22]. Ties [HL19]. Time [ABG<sup>+</sup>11, BYK<sup>+</sup>21, BAF<sup>+</sup>24, BB15, BYD24, CGZ18, GBBD22, GB24b, GBD25, HSBRM22, HNA20, HLL14, JYL<sup>+</sup>23, KBM<sup>+</sup>21, LHLC24, LCN<sup>+</sup>21,  $LCH^{+}24$ ,  $MWY^{+}23$ ,  $MTC^{+}20$ , RSCOVCMM17, TLW<sup>+</sup>15, TCCC24, TTFS18, VDL+19, WC12, WTK+19,  $WCS^+20$ ,  $WLW^+23$ , WHRGC22,  $XXZ^+21$ , ZLT15, ZLY+18, ZHZ18, ZTZL24, BKB10,  $GXT^{+}23$ ,  $WFX^{+}21$ ]. Time-Sensitive [HLL14]. Time-series [BYD24, LHLC24]. Timely [YYW<sup>+</sup>24]. Timing [GG15]. TIST [AJL18, BTVY17, CKW19, CL15, LN10, WZFL21, Yan10, ZLB+16, ZWGW17]. TLDS [HCRF21]. Tomographic  $[CWR^+16]$ . Tool  $[GVC^+24]$ . Tools [LRSJ24, SPDR15]. Top [DOTD16, EK15, MG16]. **Top-**[EK15, DOTD16, MG16]. Topic [CJ24, GLL<sup>+</sup>17, GOB<sup>+</sup>12, GZ21, GZ23,  $HYC^{+}16$ ,  $JTS^{+}21$ ,  $LZP^{+}12$ ,  $PEK^{+}16$ , WZS<sup>+</sup>15, WHW<sup>+</sup>21, YMC16, YCGH12, CDS13, FGP11, HLGW13]. Topic-Aware  $[PEK^+16]$ . Topic-Based  $[LZP^+12]$ . TopicNets [GOB+12]. Topics [GLL<sup>+</sup>17, HL17]. **Topological** [WLH17].

Total [CGZ18]. Tour [ZWX<sup>+</sup>22]. Tourists [MNSB15, ZNWC14]. Tournaments [VS11].  $TPM [WYD^+18]. Traces$  $[WLWJ21, YFJ^{+}18, ZQP^{+}15, HY11, ZX11].$ Track [WLZ<sup>+</sup>23]. Tracking [GZZY17, HRCT16, SSZ<sup>+</sup>13, YL17, YLX<sup>+</sup>20, ZYSL12, LHS+13, SZC+13, TLWZ11]. Tractable [FKSS13]. Trading [SWA23, ZKC<sup>+</sup>23, HLT11]. **Traditional** [LPL+22, SPDR15]. Traffic [ABTS15, CP23, DLY+21, GLW+24, GLJ<sup>+</sup>14, HQW22, HTL<sup>+</sup>20, HLH<sup>+</sup>21, HKWL25, KL23, KZL+17, LLS+22, LLX+22, LGJ<sup>+</sup>22, LBC<sup>+</sup>22, MFLP14, QTM23, RXK<sup>+</sup>17, WZM<sup>+</sup>22, WYY<sup>+</sup>23, XWC<sup>+</sup>19, XXZ<sup>+</sup>21, ZLBZ23, ZLZ<sup>+</sup>22]. **Traffic-aware** [XXZ<sup>+</sup>21]. Trained [SZY<sup>+</sup>24]. Training [CJ24, HSJ<sup>+</sup>22, KLL22, KCS18, KSL<sup>+</sup>15, LCJ<sup>+</sup>19, LXZ<sup>+</sup>24, MJD<sup>+</sup>24, STA22,  $YCZY21, ZLD^{+}23, TWL^{+}22, ZXY^{+}23$ Trajectories [CLH<sup>+</sup>22, LRD<sup>+</sup>22, LBC<sup>+</sup>22, MJVL16,  $SGY^+22$ ,  $WLF^+18$ , XLB23, YCP<sup>+</sup>13, YLT13]. **Trajectory** [AMyPK25, BZW<sup>+</sup>22, BTTT19, CTC<sup>+</sup>22, DYQ<sup>+</sup>23, FL20, HQY<sup>+</sup>22, HHL<sup>+</sup>22, JWL24, MLJZ21, SHX<sup>+</sup>23, SS22, SGS24, SLM<sup>+</sup>23,  $TLB^{+}21$ ,  $YBZ^{+}20$ ,  $YCH^{+}22$ , Zhe15, ZLSY22a, ZLSY22b,  $ZLL^+22$ ,  $ZWX^+22$ ,  $ZRX^+22$ ,  $TZY^+13$ , TLWZ11, WPL13]. Transactional [BN21b]. Transductive [EMF12]. Transfer [BN21a, DJI<sup>+</sup>16, DGL<sup>+</sup>22, FC15, GB22, HCRF21, JTP<sup>+</sup>21, LGC24, LCN+21, LCY+18, LGZ+21, LZH<sup>+</sup>24, PYD<sup>+</sup>17, SZZ<sup>+</sup>21, THP25,  $WCF^{+}20$ ,  $WYY^{+}23$ ,  $WYY^{+}19$ ,  $WYC^{+}24$ ,  $ZY12, ZCL^{+}18, DSM^{+}11$ ]. Transfer-Learning-Based [HCRF21]. Transferability [LAEM24, XLG<sup>+</sup>23]. Transferability-Based [XLG<sup>+</sup>23]. Transferred [DDZ<sup>+</sup>21]. Transfers  $[DCF^{+}18]$ . Transform  $[DDZ^{+}21]$ . Transformation [GBK<sup>+</sup>24, HHJ22]. Transformations [MBM21]. transformed [DPB20]. Transformer

 $[LHLC24, MJD^{+}24, SZZ^{+}21].$ Transformer-Based [SZZ<sup>+</sup>21]. Transition  $[WYY^+19]$ . Translation  $[LGJ^{+}21, MD13, Mar13, RBK^{+}13].$ Transmission [YZL<sup>+</sup>19]. Transportation [FLF<sup>+</sup>20, HSBRM22, HCFY24, LH22, MG24b, ZDW19]. Transporter [LH22]. Traps [FMdA<sup>+</sup>23]. Travel [CGZ18, CWC+20, JYL+23, LLL+18, NZS+22, TLC+14, WTK+19, XXZ+21, ZZC12, WPL13, ZX11]. Traveling [LH22, LZK<sup>+</sup>24, TZY<sup>+</sup>13]. **Treatment** [JTL<sup>+</sup>24, LG16, KDC13]. **Treatments**  $[ABB^+15]$ . Tree [MGJW20, MCEG23, DL13]. Tree-structured [MGJW20]. Trees [BFHP12, LNO<sup>+</sup>18]. **TreeSketchNet** [MCEG23]. Trembr [FL20]. Trend  $[WLZ^+23, ZZC^+20]$ . Trends [SBS+23, ZZH+22]. **Tri** [YCZY21]. Tri-Training [YCZY21]. trial [LKD13]. **Trip** [VKLY18, WLF $^{+}$ 18, WTK $^{+}$ 19]. Triplet [WSZ<sup>+</sup>24]. Trump [YLWX20]. Truncated [SDXG16]. Trust [MCC24, OSM+13, BNS13, FS13, ZC13]. Trust-based [MCC24]. Trusted [TPM23]. trusting [FPVC13]. Trustworthy [LWF+23, UKR+25, WZWR24, ZKF+24, ZZL<sup>+</sup>24a]. **Truth** [FSW<sup>+</sup>20, RFJ16, YL14]. TS [LHLC24]. TS-Fastformer [LHLC24]. TSK [DJI<sup>+</sup>16]. Tucker [DKL<sup>+</sup>25]. tuned [EFMRK<sup>+</sup>20]. **Tuning** [BN21a, XW23, ZKF<sup>+</sup>24]. **Turbulent** [CBG<sup>+</sup>24]. tutoring [FKSS13, LLWC13]. Tweet [ZLY<sup>+</sup>18]. Tweets [SP16, LWZZ13, SWZ $^+$ 13]. **Twin**  $[YZW^+24]$ . **TWIST**  $[DDZ^+21]$ . TWIST-GAN [DDZ<sup>+</sup>21]. Twitter [AAX13, CDK<sup>+</sup>13, KN13, LMC<sup>+</sup>15, MND14, PT12]. Two [GB24a, HSBRM22, LWWL11, PKCC18, SSG<sup>+</sup>20]. **Two-Dimensional** [PKCC18]. Two-Level [HSBRM22]. Two-Word [LWWL11]. Type [LCV17, WZCJ21].

Ubiquitous [HYHT24, ZZZ20a]. Ubiquity [XYS<sup>+</sup>23]. **UI** [LHO23]. **UMCR** [YWZ<sup>+</sup>17]. Unbiased [HSL<sup>+</sup>24]. uncertain [WHJ<sup>+</sup>11]. Uncertainties [KHNB15]. Uncertainty [ACC21, BZW<sup>+</sup>22, CCK<sup>+</sup>18, LCC<sup>+</sup>20, WHR13]. Uncertainty-based [BZW<sup>+</sup>22]. Uncovering [GVC<sup>+</sup>24, ZJSY21]. Underlying [ZZKT20]. Understand [ZLH18, ZZZ<sup>+</sup>20b]. Understanding [CYC<sup>+</sup>21, HYZ15, JTZ<sup>+</sup>11, LJLZ19, LFW23,  $ODP^{+}17$ , RHT<sup>+</sup>18, SWZ<sup>+</sup>21, TWL11,  $WZS^{+}20$ ,  $ZYT^{+}15$ , ZL12, ZL19,  $ZWL^{+}19$ ]. Underwater [SHC<sup>+</sup>25]. Undesired [DGSV24]. Unexpected [AT15, LT20]. Unexpectedness [AT15]. Unfold  $[CQZ^+12]$ . Unified [AL24a, CYKL16, HCCY15, HRCT16,  $LXJ^{+}20$ , PV24,  $SLM^{+}21$ ,  $SZC^{+}14$ ,  $WLC^{+}16$ ]. Uniform [ABAAB24]. Uniformity [CHC<sup>+</sup>24]. Unifying [WCFH23]. Unit [GJX<sup>+</sup>24]. Universal [XLG<sup>+</sup>23]. unlabeled  $[CCG^+13]$ . Unordered  $[LRD^+22]$ . Unsupervised [CZG<sup>+</sup>23, HWT17, LSW23, PT12, SZL<sup>+</sup>23, TTL<sup>+</sup>21, TPM23, WC20,  $XLZ21, ZLZW25, ZXY^{+}23, SSZ^{+}13$ ]. Unveiling [YSN+17]. Update [LLLC19, LJZ<sup>+</sup>24]. Upper [ODF17]. Urban [AJL18,  $CXW^{+}19$ ,  $CLJ^{+}25$ ,  $CCK^{+}18$ , DSB+18, FLL+25, HLC+21, KF18, KZL+21, LXBW20, LH22, LDFL23, LGJ<sup>+</sup>22, SCLZ17, VKLY18, WFZ<sup>+</sup>18, WLT<sup>+</sup>24, YKTL14, ZYW<sup>+</sup>15, ZLZ<sup>+</sup>22, ZYY<sup>+</sup>23, ZLY<sup>+</sup>24, ZCWY14a, ZCWY14b]. UrbanKG [LDFL23]. URLs [MSSV11]. Usage [EL14, FLLX18, LZ18, LLZ<sup>+</sup>23, SMX15,  $XLF^+20$ ,  $YFJ^+18$ ]. Use  $[FLL^+25$ , HLNL18,  $LLZ^+23$ ,  $XHZ^+23$ ,  $KKK^+25$ ]. User [AMyPK25, BLL+14, CRYT12, CCR24, CTY<sup>+</sup>19, CDR19, CCC<sup>+</sup>12, EAS<sup>+</sup>24, EK15, FXR<sup>+</sup>17, LL24b, LCKY14, LPM20, LWH<sup>+</sup>20, LLZ<sup>+</sup>23, LZY<sup>+</sup>16, MGLCG<sup>+</sup>24, NZW<sup>+</sup>17, SDD<sup>+</sup>16, SAC24, TY12, TL23, WZHL14, WLWJ21, WWL $^+$ 22, YFJ $^+$ 18, YWZ<sup>+</sup>17, YKTL14, ZCX<sup>+</sup>15, SWZ<sup>+</sup>13,

ZX11, dMFA<sup>+</sup>13]. User-Generated  $[CRYT12, CCR24, CCC^{+}12, SDD^{+}16, ZX11].$ User-Specific [EAS<sup>+</sup>24, EK15]. User/Item [LPM20]. User/Item-Set [LPM20]. Users [ADJ<sup>+</sup>20, CHP17, LH12, LHS18, MND14, NYBG17, CCL13]. Using [ASK+21, BC19, BMTT16, CCC+24, CLBM15, CCZ<sup>+</sup>15, CWR<sup>+</sup>16, CLL<sup>+</sup>21, CBG<sup>+</sup>24, CJ24, DB16, DOTD16, EFMRK<sup>+</sup>20, FSW<sup>+</sup>20, FK13, GJSC16, GDC19, GTM<sup>+</sup>14, GWDJ15, GB24b, GBD25, HCTC12, HM19, HWT17, HJCK20, HKWL25, JV20, JD15, KCTT16, LGC24, LPR19, LL24b, LMAP16, LH12, LCM<sup>+</sup>12, LLDT16, LWZ<sup>+</sup>23, LLT<sup>+</sup>24, LWWL11, LJZ<sup>+</sup>24, MFLP14, NPB24, PCL18, POM20, PS11, RFJ16, RK15, RBK<sup>+</sup>13, RSCOVCMM17, SDHS15, SRB15, SLR<sup>+</sup>16, SGTK20, SSV19, SRJP12, TCK20, TY14, TLW+15, WYZ23, XZXM19, XLL+22, YGU15, YY15, YL17, ZWXZ12, ZL12, ZYSL12, ZYH<sup>+</sup>17, ZLH18, ZZZ20a, CDK<sup>+</sup>13, CCG<sup>+</sup>13, EvdHW13, FGP11, GBBD22, HHL<sup>+</sup>25, KDC13, Min16, MGB<sup>+</sup>11, OTC25, PG13, PCC10, SKDD25, SSHL13, SGD13, TDVC13, VNL+11, WTK+19]. Utility [BYK<sup>+</sup>21, KGT<sup>+</sup>24, WH18, ZGF<sup>+</sup>23, ZKC<sup>+</sup>23, ZLL<sup>+</sup>22, WCS<sup>+</sup>20]. Utility-aware [ZLL<sup>+</sup>22]. Utilizing [AHJB20]. Utterances [SAC24].

Valid [GLL+17]. Validating [CTY+19]. Validation [BCR21, KDC13]. Value [AKA+21, ZZL+19, KDC13]. Value-based [AKA+21]. Values [SRMW19, SSV19]. VAR [DWKP16]. Variability [GMX+21]. Variable [WHRGC22]. Variables [RGH19]. Variational [GZ23, SZC11]. variety [FTCP+13]. Various [GJS23]. varying [ZC13]. VDI [ZFH+22]. Vector [AKR+18, GZ21, NVDMFD22, SZX15, CL11]. Vector-Quantization-Based [GZ21]. Vehicle [CGZ18, CLH+22, ZTZL24]. Vehicles [KL23, MBR+14, QTM23].

Vehicular [NDW<sup>+</sup>19, XWW<sup>+</sup>21]. Vélib' [EL14]. Velocity [ZS18]. Venues [ZNWC14]. Verbal [LJLZ19]. Verification [BCR21, LRSJ24, XWC+19, YSY+24]. verifying [GS13]. Vertex [ALMZ25]. Vertex-Weighted [ALMZ25]. Vertical [DCWP22, KLL22, KCS18, RYC22, YCZY21]. VesNet [JWL24]. Vessel [JWL24]. VFI [TAL+19]. VFI-based [TAL+19]. Via [CCL15, HQW22, PKCC18, SC17, AWSF21, BLW+24, BL16, BPS13,  $CSA^{+}23$ ,  $CHC^{+}24$ , CZLS13,  $CWC^{+}20$ , CLHP24, DGK+22, EHG21, EMF12, FC15, GZZY17, GYWF25, GXYZ21, GB22, GZ23, HLW<sup>+</sup>24, HLT11, LZ18, LPM20, LXW<sup>+</sup>24, LWLG22, LLZW17, LCY+18, LFL+23, MZL12, MRW<sup>+</sup>12, MFM<sup>+</sup>25, NZW<sup>+</sup>17, PCF<sup>+</sup>19, PYC<sup>+</sup>24, QWC<sup>+</sup>23, RP23, SLM<sup>+</sup>21, WXLY12, WZHL14, WCBL18,  $WYC^{+}22$ ,  $WYY^{+}23$ ,  $WCP^{+}23$ ,  $WLL^{+}22$ , XLF<sup>+</sup>20, YSN<sup>+</sup>17, ZYH<sup>+</sup>20, ZNWC14, ZJSY21,  $ZZC^+22$ ,  $ZZL^+24b$ ]. Video [BLNN20, EMF12, FZ16, HRBC24,  $HXY^{+}22$ , HKWL25, JJKZ22, LLDT16,  $LXW^{+}24$ , LYKS23,  $LHY^{+}24$ ,  $MWY^{+}23$ ,  $OLY^{+}17$ , SRJP12,  $SWZ^{+}21$ ,  $WLL^{+}22$ , XTW17,  $YLX^+20$ ,  $YCZ^+23$ , ZFWL17, TLWZ11, YC24]. Video-Based [XTW17, JJKZ22, LHY $^+$ 24]. Videos  $[SZC^+14, ZDL^+12].$  View [CDW<sup>+</sup>21, DMGSD23, FLLX18, LPR19, LYLX23, MIS20, WJY<sup>+</sup>18, WLZ<sup>+</sup>25, ZHZ18,  $ZWZ^{+}19$ ,  $ZYY^{+}23$ ,  $CKP^{+}22$ , Dor24, KLL22]. Viewpoint [ST19]. village [HKO13]. Virtual [Bai10, BL16, KSL+15, WCBL18, ZDC+13]. Vision  $[JGL^+15, LGJ^+21, SZY^+24,$ WZFL25, SZC<sup>+</sup>13]. Vision-Based [JGL<sup>+</sup>15]. Vision-Language [WZFL25]. Visit [ZLY<sup>+</sup>24]. Visual [CKW19, CCW<sup>+</sup>19, CXW<sup>+</sup>19, DPSS19, GOB+12, HNV14, HASS22, HYZ15,  $HWL^{+}17$ , LJLZ19, LZCQ12, LZP $^{+}12$ , LLZW17, LYWH20, RHD+12, RAZE18,

SR17, SST+15, STP+18, SWZ+21, TRH12, XZXM19, XWC+19, XW23, YZZ23, ZYSL12, ZSS+15, ZW19, ZWL+19, LHS+13]. Visual-textual [YZZ23]. Visual-Verbal [LJLZ19]. Visualisation [VKA+19]. Visualization [CDS12, CQZ+12, KSL+15, SFX17, ST19, ZL12, ZWL+15, CBP13]. Visualizing [LCJ+19, WSZ+24]. Voice [PSRL12]. Volume [KKG18, ST19, WYZ23]. Voting [MFB+20]. VSRank [WSGM14]. VSumVis [SWZ+21].

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[CSHL21]

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[FXHM16]

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[LAS20]

[LBP19]

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[LCCS13]

[LCD17]

[LCKY14]

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 $[LGL^+16]$ 

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 $[LGL^+22]$ 

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[LHC+13]

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 $[LHH^+25]$ 

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 $[LHS^{+}13]$ 

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 $[LHJ^{+}11]$ 

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[LHS18]

[LHLC24]

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Luis A. Leiva, Asutosh Hota, and Antti Oulasvirta. Describing UI screenshots  $[LHY^{+}24]$ in natural language. ACM Transactions on Intelligent Systemsand Technology (TIST),14(1):19:1–19:??, February 2023. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3564702.

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[LHZ13]

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[LHZ22a]

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 $[LHZ^{+}22b]$ 

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Yang Li, Jing Jiang, Ting Liu, Minghui Qiu, and Xiaofei Sun. Personalized microtopic recommendation on microblogs. *ACM* 

[LKD13]

 $[LKK^+24]$ 

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[LJLZ19]

Haoran Liang, Ming Jiang, Ronghua Liang, and Qi Zhao. CapVis: Toward better understanding of visualverbal saliency consistency. ACM Transactions on Intelligent Systems and Technology (TIST), 10(1):10:1-10:??, January 2019. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https:// dl.acm.org/ft\_gateway. cfm?id=3200767.

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 $[LJZ^{+}24]$ 

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[LN11]

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[LNYV22]

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[LXBW20]

[LX14]

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 $[LXW^+24]$ 

 $[LXZ^+24]$ 

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[MMDY15]

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[MP25]

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 $[MTC^+20]$ 

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 $[MWS^+18]$ 

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 $[MZY^+22]$ 

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[NAPI14]

Alena Neviarouskaya, Masaki  $[NNN^+24]$ Aono, Helmut Prendinger, and Mitsuru Ishizuka. Intelligent interface for textual attitude analysis. ACM Transactions on Intelligent Systems and Technology (TIST), 5(3):48:1-48:??. September 2014. CODEN ???? ISSN 2157-2157 - 69126904 (print), (electronic).

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Paolo Notaro, Jorge Cardoso, and Michael Gerndt. A survey of AIOps methods for failure management. ACM Transactions on Intelligent Systems and Technology (TIST), 12(6):81:1–81:45, December 2021. CO-

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[VDL+19]

[VKLY18]

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[VS11]

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[WFJY12]

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[WH10]

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[WH11a]

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Min Wang, Congyan Lang, Liqian Liang, Songhe Feng, Tao Wang, and Yutong Gao. Fine-grained semantic image synthesis with object-attention generative adversarial network. ACM Transactions on Intelligent Systems and Technology (TIST), 12(5):60:1-60:18, October 2021. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/doi/10.1145/3470008.

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[WMR17]

[WM21]

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 $[YTL^+22b]$ 

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[YWX<sup>+</sup>24]

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 $[ZBW^{+}22]$ 

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[ZCS+12]

[ZCWY14a]

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[Zhe15]

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[ZLH18]

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 $[ZLD^+23]$ 

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[ZLSY22a]

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 $[ZMH^+22]$ 

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[ZNYH11]

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[ZS18]

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[ZPY11]

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