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## Title word cross-reference

3 [BDP12, JLH19, LLS $^+$ 22, MCEG23, TDVC13, WGF $^+$ 23, ZWH $^+$ 22]. 6 [FDE15].  $^2$  [FGL17, SZL $^+$ 23, WSZ $^+$ 24]. 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]. -Means [PKCC18]. -Nearest [GQY<sup>+</sup>19]. -Values [SSV19].

**1** [WZFL21, YTL<sup>+</sup>22a, YMWJ24]. **19** [BZX<sup>+</sup>22, SBS<sup>+</sup>23].

2 [WZFL22, YTL<sup>+</sup>22b]. **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<sup>+</sup>22, TC19]. **ACM** [ADM+21, AJL18, CKW19, CL15, LN10, WZFL21, Yan10, ZSLC19, ZLB<sup>+</sup>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<sup>+</sup>20, HL19, YDWJ24, RYS10, ZNYH11]. Activity [FGL17, GB24b, HRCT16, HYHT24, KHNB15, LZY+16, PEK+16, QWC<sup>+</sup>23, SMX15, SS11, 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, LCN<sup>+</sup>21, MMS17, PS11, TPM23, WCF<sup>+</sup>20, WC20, WYNW20]. adaptative  $[LGZ^+21]$ . Adapting  $[MGLCG^+24]$ . Adaptive [AHJB20, AKR+18, BD23, BLW<sup>+</sup>24, CDLV13, CCZ<sup>+</sup>15, CYC<sup>+</sup>23, GKG<sup>+</sup>11, HS19, HHJ22, LCM<sup>+</sup>12, LLS<sup>+</sup>22,  $LJZ^{+}24$ ,  $LGJ^{+}22$ , LYKS23, LFWY23,  $MZY^{+}22$ ,  $MGLCG^{+}24$ ,  $QWC^{+}23$ ,  $RXK^{+}17$ ,  $ZAK^{+}23$ ,  $ZFH^{+}22$ ,  $ZZX^{+}24$ , OY13]. Additive  $[QCZ^+21, WYC^+17].$ Addressing [GBK<sup>+</sup>24, HGE17]. Ads [BB15]. Adult [OLY+17]. Advanced [PMR<sup>+</sup>17, LWW<sup>+</sup>23]. Advances [QCL15, ZGL<sup>+</sup>17, ZZH<sup>+</sup>22]. Advancing [VASD24]. Adversarial [BZX<sup>+</sup>22, DLLT23, DZY<sup>+</sup>22, GXS<sup>+</sup>22, KGYY24, LGC24, LRSJ24, LAEM24, LBT23, LXJ $^+$ 20, LZH<sup>+</sup>24, MZC<sup>+</sup>24, MJD<sup>+</sup>24, QTM23, SC22, SSG<sup>+</sup>20, SDS12, WLL<sup>+</sup>21, WGL<sup>+</sup>22,  $XHZ^+23$ ,  $YCZ^+23$ , ZSAL20, ZFQX20]. Adverse [SGJC18, YY15]. Advertisement [CWCK15]. Advertising [ABG<sup>+</sup>11, CMR15, SA15, WYG<sup>+</sup>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 [ZRX<sup>+</sup>22, OSM<sup>+</sup>13]. **AggEnhance**  $[OSW^+22]$ . Aggregate [MG16]. Aggregation [AeABRZ24, CVCL22, JJKZ22,  $ODL^{+}20$ ,  $OSW^{+}22$ ,  $ZHW^{+}21$ ]. Aggregation-based [CVCL22]. AggregatoR [KMH22]. Aggressive [LSZH18]. aging [CDS13]. Agnostic  $[BLW^{+}24]$ . **AI**  $[CZKJ22, LN10, LWF^{+}23, ZCJ24]$ . aided [GJS23]. **AIOps** [NCG21]. **AIoT** [FDS<sup>+</sup>24]. **Air** [ASSR18, GME17, 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, WCBL18]. Algorithmic  $[ZZZ^+22, ZZC^+22]$ . 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+24, FLY+23, LSW23, LWWL11, RSCOVCMM17, SZL<sup>+</sup>23, ZLZW23, BMV13]. All-Pay [LDTX16]. Allocation [DPC16, HXC+23, NOZ20, RK15, WZY+18, LZCS11]. Alternating [CYYL18]. Alternative [RKH14]. Alternatives [ARGK15]. Ambiguity [JSL+19]. American [ZZZ20a]. AMT [LZH<sup>+</sup>24]. AMT-CDR [LZH+24]. Analogical [LCY<sup>+</sup>18]. **Analysing** [SAC24]. **Analysis** [ABA24, BTL20, BCGJ11, CKP<sup>+</sup>22,  $CWR^{+}16$ ,  $CCW^{+}19$ ,  $CDW^{+}19$ , DWKP16, DYB24, EMF12, FSS15, FLLX18, GOB+12,  $HM19, HWCL17, KZL^{+}21, LS16, LGL^{+}16,$ LCLN18, LZCQ12, LZP+12, LYWH20, MPA13, MDT<sup>+</sup>24, MMDY15, NAPI14,

ODL<sup>+</sup>20, PT12, PHL<sup>+</sup>20, PCL18, RHD<sup>+</sup>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,  $NZW^{+}17$ ,  $PHL^{+}20$ ,  $RXL^{+}23$ , XZXM19, ZW19, ZLSY22a, ZLSY22b]. Analyzing  $[ADJ^{+}20, CCWS17, DJNC21, HTSC^{+}17,$ KHNB15, LRSJ24, PV24, SS22, dMFA+13]. animal  $[LHJ^+11]$ . Animation  $[YZL^+19]$ . Anisotropic [LGZ<sup>+</sup>17]. annotated [HY11]. Annotation [CLBM15, HDPH16, HYC+16, KAH+16, LCN<sup>+</sup>16, TTLG17, TS17, WFJY12, SZC11,  $THY^+11$ , WH11b, YCP<sup>+</sup>13]. Anomaly [DC21, HKMN20, KW17, MWS<sup>+</sup>18,  $RXL^{+}23$ , SAB24,  $ZPL^{+}20$ ,  $LWW^{+}23$ ]. Anonymous [WMR17, XZW<sup>+</sup>15]. Answering [GH18, TPG+19]. Anti [TMZ<sup>+</sup>20, BKB10]. **anti-air** [BKB10]. Anti-Spoofing [TMZ<sup>+</sup>20]. Anticipation [DHF22]. Anytime [BSRSS16]. 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+18, BCGJ11, HTY24, LCX+23, PFS17, RXL<sup>+</sup>23, SYHB17, WZS<sup>+</sup>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, DWKP16, DSS+22, DHF22, DGSV24, FDE15, GBC+22, GRR+15, GLW+24, GMX<sup>+</sup>21, HRBC24, HSJ<sup>+</sup>22, HL17, HBL16, HWT17, KKG18, KZL<sup>+</sup>17, KPF18, KSL<sup>+</sup>15,  $LYW^+19$ , LYWW18,  $LRD^+22$ , LDTX16, LYLX23, MG24a, MJVL16, MRJ16, ODF17,  $ODP^+17$ , PSLdL24,  $PCF^+19$ , PPPM18, SLC23, WGL<sup>+</sup>22, WHW<sup>+</sup>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<sup>+</sup>13, RYS10, TDVC13, WW13]. Approaches [CCR24, LC15, LCLG19, RZS<sup>+</sup>15, ZSLC19, PMSR11]. **Approximate** [PDR23]. approximation [TNSP13]. Apps [LLZ<sup>+</sup>23, WMR17]. **Architecture** [AdCK<sup>+</sup>22, CLL23, HLC<sup>+</sup>21, JYL<sup>+</sup>23, MGLCG<sup>+</sup>24, ZSY<sup>+</sup>12]. **Architectures** [DMGSD23, HTSC+17]. Area [NZS+22, SME24, SSZ+13]. Argument [MP23]. Arranging [LH22]. array [RFI<sup>+</sup>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, LFW23, WWT<sup>+</sup>24]. Aspect-Aware [FTE21]. Assess [PPPM18]. Assessment [CCR24, HMS+14, MRJ16]. Assignment [TTFS18]. 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<sup>+</sup>14, HYHFV22, LHY<sup>+</sup>24, XLB23]. Attributes [ASK+21, NZW+17, WLH17]. Attribution [VASD24, WWT<sup>+</sup>24]. Attribution-Based [VASD24]. Auction [LDTX16]. Auctions [QCL15]. Audio [DCM15, RSCOVCMM17, SHZ13, WCBK11]. Audio-to-Score [RSCOVCMM17]. augment [ZDC+13]. Augmentation [KCSW23, 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<sup>+</sup>20, LNYV22, LCY<sup>+</sup>15, SZZ<sup>+</sup>21]. Auto-Encoders [SZZ<sup>+</sup>21]. Auto-Experimentation [DB16]. Auto-Generated [LCY+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, TLWZ11, ZSLC19, ZZZ<sup>+</sup>19, TDVC13]. Automation [BCD24]. Automotive [WM21, ZWL+19]. Autonomous [CCZ<sup>+</sup>23, CYC<sup>+</sup>21, HCFY24,  $JLJ^{+}20$ , KL23,  $LCY^{+}24$ ,  $ZZZ^{+}22$ ]. Autonomy [BCR21]. Auxiliary  $[CWC^{+}20, CASR22, VNL^{+}11, XYS^{+}23,$ ZBZX12, PG13]. Availability [RYC22]. Average [CDGZ16, SDXG16]. Aware  $[AC15, CLH^{+}22, Che24, DCF^{+}18, FXHM16,$ FTE21, GXYZ21, GMX+21, HXY+22, HYHT24,  $JYT^{+}12$ , LCV17,  $LJC^{+}11$ , MMPS23, MCC24, PEK<sup>+</sup>16, TL23, XLF<sup>+</sup>20,  $YZL^{+}19$ , YTH17,  $ZSL^{+}15$ , ZFWL17,  $ZCX^{+}15$ , BGMS13a, CKS10,  $DSS^{+}22$ , FLY<sup>+</sup>23, HLL<sup>+</sup>23, HLW<sup>+</sup>24, LHZ22a, LLL<sup>+</sup>24, LHZ13, SLH13, TC19, WFX<sup>+</sup>21, WZM<sup>+</sup>22, WPL13, XXZ<sup>+</sup>21, XLZ<sup>+</sup>22,

YZEC13, ZFQX20, ZLD<sup>+</sup>23, ZMH<sup>+</sup>22, ZLL<sup>+</sup>22, ZLG<sup>+</sup>20, ZRX<sup>+</sup>22, ZXY<sup>+</sup>23]. **Awareness** [CCZ<sup>+</sup>23, DGK<sup>+</sup>22, ZPP<sup>+</sup>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 [CMR+24, LYW+19, SJCM23, ZZL+24b]. Balancing [HS19, WLWC23]. Ballet [KSL+15]. BAMB [LYW+19]. Bandits [ZCJ24]. Bargaining [HDTG15, KAH12]. Base [JV20]. Based [ACPS17, ABO17, ASSR18, BBM17, BDP12, Bha21, BN21b, CGZ18, CUG<sup>+</sup>12, CZP<sup>+</sup>14, CLH<sup>+</sup>22, CYKL16, CRRH11, CDW<sup>+</sup>19, DJI<sup>+</sup>16, DOTD16, DTL15, EAS<sup>+</sup>24, EK15, EL14, FDE15, FZX15, GLL+17, GRR+15, GZ21, HCCY15, HDPH16, HMG<sup>+</sup>23, HCFY24, HYHFV22, HKMN20, HCRF21, HLL14, HMCW15, HTL+20, HTY24, JJ14, JJ15, JGL<sup>+</sup>15, JHK<sup>+</sup>22, KW17, KPF18, LCD17, LHS18, LCD18, LLZ<sup>+</sup>23, LBP19, LH22, LZP+12, LTS+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<sup>+</sup>24, YCH<sup>+</sup>22, YMC16, YTH17, YCZY21, YZW<sup>+</sup>24, ZLBZ23, ZYSL12, ZWH17, ZL19, ZZZ<sup>+</sup>22, ZZZ<sup>+</sup>11, ZZX<sup>+</sup>24, ZCG15, ZZKT20, ADM<sup>+</sup>21, AKA<sup>+</sup>21, BYK<sup>+</sup>21, BZW<sup>+</sup>22, CFG13, CDS13, CVCL22, Che24, GDF<sup>+</sup>24, GJ13,  $GQY^{+}19$ , GJS23,  $HQY^{+}22$ ,  $HSJ^{+}22$ , HM19]. based [HG21, HLT11, HHL<sup>+</sup>22, HKO13, JJKZ22, JZG22, LYZ<sup>+</sup>23, LSQ11, LCC<sup>+</sup>20, LZK<sup>+</sup>24, LAS20, LHY<sup>+</sup>24, MGJW20, MCC24, MG24a, MLJZ21, ME13, NOZ20, QTM23, RVRJ11, RC13, RYS10, RP23, SLZ<sup>+</sup>23, SGTK20, SGD13, TDVC13, THY<sup>+</sup>11, TAL<sup>+</sup>19, TNSP13, WCS<sup>+</sup>20,

 $WLD^{+}24$ ,  $WLT^{+}24$ , WM21,  $XJS^{+}21$ , YC24, YCY23, YJHL11, ZYC<sup>+</sup>22, ZAK<sup>+</sup>23, ZC15, ZFLD22, ZCZ<sup>+</sup>24, ZCZ<sup>+</sup>23, LWW<sup>+</sup>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+16, VKA+19, XLZ21, YP24]. BayesPiles [VKA<sup>+</sup>19]. Be [LLL23]. Beats [WYM17]. 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<sup>+</sup>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<sup>+</sup>22, VDL<sup>+</sup>19]. Benchmarking [CSTZ16, DJS16, DBDM16]. Benefits  $[CCL15, WLZ^+23]$ . Berkeley  $[FLF^+20]$ . Bernstein [ZS18]. 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, YGY<sup>+</sup>23, ZJSY21, BNS13]. **Biased** [RK15]. Biases [CHC<sup>+</sup>24]. Bibliographic  $[WXZ^{+}16]$ . Bibliometric  $[FLM^{+}24]$ . Biclustering [WHW<sup>+</sup>21]. Bicycle [CLL<sup>+</sup>21]. Bicycle-sharing [CLL<sup>+</sup>21]. Bid [BB15]. bids [ZC13]. Big [JLX<sup>+</sup>17, JCW<sup>+</sup>22]. **Bike** [EL14, QHH<sup>+</sup>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]. **Biometric** [ZYH<sup>+</sup>20]. **Bipartite** [BN21b, UAS15,  $ZGL^{+}24$ ,  $ZCZ^{+}24$ ]. 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 $^+$ 24, DSM $^+$ 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<sup>+</sup>15]. Bulk [ZZC<sup>+</sup>20]. Buses [WFX<sup>+</sup>21]. Business [BCGJ11, PSRL12, TCK20, VDL+19, Lin11, MMC<sup>+</sup>13]. **Buying** [BB15, ZC13].

Cab [VPD+22]. CACTUS [GVC+24]. CAFE [ZFH+22]. calculus [MMC+13]. calendaring [BGPYS11]. Calibrated [LC15]. Calibration [YZW+24]. Camera [LXM+18, TTL+21, ZLT15]. Cameras [MZL12]. Campaign [LCCS13]. Campus [YLC+19]. Campuses [WMR17]. Can [HCWH22, SSG+20]. Cancer

[RP23, TWC<sup>+</sup>23]. Candidate [RKH14, RK15]. Candidates [CCH15]. Capsule [CCGP22, LPCH24]. Captioning [SZY<sup>+</sup>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<sup>+</sup>13]. Carefulness [FXR<sup>+</sup>17]. Caregivers [CCL15]. Carved [LC15]. Cascade [QCZ<sup>+</sup>21]. Cascaded [YLY<sup>+</sup>23]. Case  $[EL14, KAH^{+}16, MOC^{+}11, PHL^{+}20,$ Dha11, EvdHW13]. **Cash** [ZZZ<sup>+</sup>19]. Cash-Out [ZZZ<sup>+</sup>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]. **CGKPN** [ZZX<sup>+</sup>24]. Chains [LAsO<sup>+</sup>19]. Challenge [ADM<sup>+</sup>21, ZSLC19]. Challenges [GBK<sup>+</sup>24, HGE17, RXL<sup>+</sup>23, XWW<sup>+</sup>21,  $ZFH^+18$ ,  $ZZL^+24a$ ]. Change [WPA $^+12$ ]. Changeable [TBW21]. changes [SKOM13]. Channel  $[LZH^+24, ZZL^+19, DPB20].$ 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+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<sup>+</sup>23, CLL23, CJ24, DTL15, GZZY17, GVC+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<sup>+</sup>19, ZXY<sup>+</sup>23]. Cluster-aware  $[ZXY^+23]$ . Cluster-Based [JJ14]. Clustering [AWSF21, BN21b, Dor24, EL14, HQY<sup>+</sup>22, HCTC12, KLLL20, KPF18, LYLX23, MK24, TRDD12, WYY<sup>+</sup>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<sup>+</sup>22]. Co-Representation [CWZ<sup>+</sup>24]. Co-Saliency [ZFH<sup>+</sup>18, LLF<sup>+</sup>19]. Co-Training [HSJ<sup>+</sup>22, KCS18]. coaching [LLWC13]. Coalition [BFC+17, MFB+20]. Coalitions [PMR<sup>+</sup>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, WFZ<sup>+</sup>18, YZQ16]. College [WMR17, YLC<sup>+</sup>19, BSW<sup>+</sup>13]. Collocation [LWWL11]. Colluding [QTM23]. Collusive [ADJ<sup>+</sup>20, DJNC21]. **colocation** [WCBK11]. Colonography [MMDY15]. Color [CCZ<sup>+</sup>15, WH11a]. Color-Guided [CCZ<sup>+</sup>15]. colorblindness [WLH10]. COM [RC13]. Combat [PYC<sup>+</sup>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

 $[CHP17, MZY^{+}22, CABD13, CAB^{+}13].$ Communication-Efficient [MZY<sup>+</sup>22]. Communities [BR15, CCWS17, TY14, YL14]. Community [BBM17, BN21b, CZP<sup>+</sup>14, CBP13, GGY<sup>+</sup>23, JLJ<sup>+</sup>20, KLL17, KLLL20, 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+19, ZSW+24, BCD+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+16, LYWH20, VASD24]. Composing [WL23]. Compound [XSJW23]. Comprehension  $[DSS^{+}22, LXJ^{+}20, ZZX^{+}24].$ Comprehensive [BCR21, DT16, GVC<sup>+</sup>24,  $KZL^{+}17$ , RAK23,  $WWD^{+}21$ ,  $XWW^{+}21$ ]. 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  $[CYC^+23, JTZ^+11,$ JLW<sup>+</sup>23, LWH12, LJC<sup>+</sup>11, WJY<sup>+</sup>18, XLZ21, YLCT19, CZLS13, SLWW13]. Concepts [ZCWY14b]. Conceptual [HAAM12]. concurrent [HLJ11]. Condition [DLY<sup>+</sup>21]. Conditional [GWD+21, WYNW20, ZZGH19].

Conditioning [ASSR18]. Conditions [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  $[Dor 24, XCS^{+}24, ZYC^{+}22].$ 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<sup>+</sup>17, HTY24, KGT<sup>+</sup>24, LLT<sup>+</sup>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<sup>+</sup>14, CRYT12, CCC<sup>+</sup>24, CCR24,  $CCC^{+}12$ , EMF12,  $SDD^{+}16$ , TL23, YC24,  $YWZ^{+}17$ ,  $ZZZ^{+}11$ , CCL13]. Content-Aware [TL23]. Content-based [YC24]. Content-Centric [ZZZ<sup>+</sup>11]. content-driven [CCL13]. Context [CASR22, FXHM16, HLW+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<sup>+</sup>24, SC17]. Continuation [ZSLC19]. Continuous [DWKP16, GBBD22, HKMN20, LG16, ZLZ<sup>+</sup>22]. Contracts [CWCK15]. contrarian [HLT11]. Contrastive [MSYZ24, MK24, XXL+23, ZWX+22]. Contributed [YY15]. Contribution [LCY<sup>+</sup>22, ZFLD22, BMV13]. Control [BYK<sup>+</sup>21, BC19, HDPH16, HTSC<sup>+</sup>17, KW17, PMR<sup>+</sup>17, QTM23, YTH17, PCC10, RVRJ11]. Controlling [SSV19]. Controversial [SRB15]. Convergence [STA22, WZZ<sup>+</sup>21]. conversation [WCBK11]. Conversational  $[RCN^{+}24, SAC24]$ . Conveying [HNV14]. Convolution  $[Dor24, JYL^{+}23, LGJ^{+}22, ZDW19].$ Convolutional [CZG<sup>+</sup>23, FLY<sup>+</sup>23, FYY<sup>+</sup>24, HCFY24, JBF<sup>+</sup>24, JLH19, LLS<sup>+</sup>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<sup>+</sup>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<sup>+</sup>21, ZYC<sup>+</sup>22]. Correlated [BLAK19]. Correlation [CPHL15, DLLT21, LHG11, LSW<sup>+</sup>20,  $SST^{+}15$ ,  $TZC^{+}20$ ,  $WZM^{+}22$ ]. Correlation-aware [WZM<sup>+</sup>22].

Correlation-driven [LHG11]. Correlations  $[WZY^{+}18, YSN^{+}17, ZCL^{+}21, TEP11].$ Correspondence [LPCH24, PS11]. Corrupted [LNYV22]. Cost [BL16, HWCL17, SLZ<sup>+</sup>23, WZY<sup>+</sup>18, ZZZ<sup>+</sup>20b, BD11, LHC<sup>+</sup>13]. Cost-Effective [WZY<sup>+</sup>18]. **Cost-Optimized** [HWCL17]. Cost-sensitive [SLZ<sup>+</sup>23, LHC<sup>+</sup>13]. costly [WH10]. Count [EL14]. Counterfactual  $[GSM23, HM19, JBF^{+}24].$ counterinsurgency [HKO13]. Counterterrorism [SDHS15]. Counting [MZL12]. Coupled  $[AWSF21, RGC^+22]$ . Courier [WLW<sup>+</sup>22, WLW<sup>+</sup>23, YZW<sup>+</sup>24]. Couriers [WLW<sup>+</sup>23]. cover [MGB<sup>+</sup>11]. Coverage [SME24, WLC+16, YMC16]. Covert [WMWR22]. COVID  $[BZX^{+}22, SBS^{+}23]$ . **COVID-19**  $[BZX^{+}22, SBS^{+}23]$ . COVID-GAN [BZX<sup>+</sup>22]. CpA [TNSP13]. CRADLE [MGS17b]. crater [DSM<sup>+</sup>11]. Creation [GDF<sup>+</sup>24]. Credibility [CCR24]. Credit [CLHP24, TWZJ24]. Crime [LWLG22]. 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<sup>+</sup>24, LZH<sup>+</sup>24, MSYZ24, PS11, STA22,  $VDL^{+}19$ ,  $WZZ^{+}16$ ,  $WLL^{+}22$ ,  $WWL^{+}22$ , 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, ZZC<sup>+</sup>20]. Cross-Graph  $[ZZX^{+}24]$ . 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, DB16, GCY<sup>+</sup>15, HYHT24, JCW<sup>+</sup>22, KCTT16, LFY<sup>+</sup>22, SNL<sup>+</sup>16, SLR<sup>+</sup>16]. Crowd-Mobility [ABO17]. Crowd-Powered [SNL+16]. Crowdedness [DCF<sup>+</sup>18]. Crowdedness-Aware [DCF<sup>+</sup>18]. **Crowds** [KF18, FK13]. Crowdsensing [WZY+18, XZW+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+22]. Curriculum [GYT19]. Curve [PHL<sup>+</sup>20]. Curves [ZS18]. Customer [FZH<sup>+</sup>21, PSRL12, TBW21, WYZ23, GXZ<sup>+</sup>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<sup>+</sup>18, ODP<sup>+</sup>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<sup>+</sup>22, MCEG23, TDVC13, WGF<sup>+</sup>23, WHT24, ZYT<sup>+</sup>15, ZSS<sup>+</sup>15, ZLT15, ZWH<sup>+</sup>22]. **D-Guided** [WGF<sup>+</sup>23]. **D-Map** [CCW<sup>+</sup>19]. **Daehr** [XZH<sup>+</sup>17]. **DAG** [ZAK<sup>+</sup>23]. **Daily** [LCLN18, YDWJ24]. **Dance** [KSL<sup>+</sup>15]. **Dancing** [YLWX20]. **dark** [ZZL<sup>+</sup>19]. **Data** [ACPS17, ABO17, BYK<sup>+</sup>21, BD23, BMTT16, BTTT19, BLNN20, CKP<sup>+</sup>22, CXW<sup>+</sup>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<sup>+</sup>17, JSL<sup>+</sup>19, KCSW23, LWH12, LNYV22, LLL23, LLX<sup>+</sup>20, LH22, LM11, LC16, LJZ<sup>+</sup>24, LZY<sup>+</sup>16, MMPS23, Min16, OSW+22, ODP+17, PSLdL24, PFS17, PCF<sup>+</sup>19, PPPM18, PCC17, RDX22, RYC22, RV18, SAB24, SGR24, SCLZ17, SLZ+23, SZT12, SS15, SSLM21, TRZ+19, TZC+20,  $WC12, WTK^{+}19, WCS^{+}20, WZFL21,$ WZCJ21, WYG $^+$ 22, WZFL22, WWL $^+$ 22,  $WLZ^+23$ , XZXM19,  $XZH^+17$ , XLZ21, YBZ<sup>+</sup>20, YLD<sup>+</sup>22, YY15, YZQ16, YCY23, ZWL<sup>+</sup>15, ZYH<sup>+</sup>17, ZLH18, ZW19, 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<sup>+</sup>11, PMSR11,  $TZY^{+}13$ ,  $WSW^{+}24$ ,  $YCP^{+}13$ ]. Data-Aware [MMPS23]. Data-Driven [ACPS17, ODP $^+$ 17, SCLZ17, ZWGW17,  $PCF^+19$ ,  $WYG^+22$ ]. Data-Mined [CGZ23]. Data-to-text [SGR24]. Database [KAH<sup>+</sup>16]. **Databases** [MMDY15]. Dataset [ADM<sup>+</sup>21, DBDM16, YWS<sup>+</sup>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, WLW<sup>+</sup>22, YZZ23, ZZZ<sup>+</sup>20b, KDC13]. **Declarative** [MMPS23]. Decoding [ZYH<sup>+</sup>20]. Decomposition  $[BWC15, GLW^{+}24, HBK^{+}16,$ RSCOVCMM17, WYM17]. Deconfounded [YC24]. decoupled [BBMP13]. Deduplication [LLLC19]. Deep [BQF+23, CCGP22, CDW+19, DLGT19,

FMdA<sup>+</sup>23, 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,  $LWWX20, LGJ^{+}21, LRD^{+}22, LZH^{+}24,$  $MDT^{+}24$ ,  $NDW^{+}19$ ,  $OLY^{+}17$ ,  $PYC^{+}24$ , QTM23, RAK23,  $TLW^{+}15$ ,  $TLB^{+}21$ , WZFL21, WZFL22, WYY+23, WLD+24, WC20, WL23, WCFH23, WCWL24, XW23, YLY<sup>+</sup>23, YLWX20, ZGP<sup>+</sup>18, ZZZ<sup>+</sup>19,  $ZSAL20, ZYH^{+}20, ZMH^{+}22, ZBW^{+}22,$  $ZZC^{+}22$ , ZYXC24,  $ZZL^{+}24b$ ]. Deep-learning [ZSAL20]. DeepApp  $[XLF^+20]$ . DeepExpress  $[RGC^+22]$ . DeepKey [ZYH<sup>+</sup>20]. DeepRoute  $[WLW^+22]$ . **DeepTracker**  $[LCJ^+19]$ . 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 [CCZ<sup>+</sup>15, LCY<sup>+</sup>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<sup>+</sup>20, CCWS17, DJNC21, HLF<sup>+</sup>21,

HM19, HQW22, MJD<sup>+</sup>24, SKOM13, TY14, LMC<sup>+</sup>15]. **Detection** [BAF<sup>+</sup>24, BBM17, BYD24, BN21b, CCC<sup>+</sup>24, CLHP24, CCH15, CDW<sup>+</sup>21, DC21,  $DYB24,\,DGL^+22,\,FMdA^+23,\,FXR^+17,$  $GJX^{+}24$ ,  $GGY^{+}23$ , HNA20,  $HXY^{+}22$ , HHJ22, JLJ<sup>+</sup>20, KZL<sup>+</sup>17, KLL17, KLLL20, KW17, 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+18, POM20, PBvL14, SAB24, SGS24, SZG24, TCCC24, WPA+12, WLH17, XZH<sup>+</sup>17, XLZ21, YCZY21, ZQP<sup>+</sup>15, ZLT15, ZLY<sup>+</sup>18, ZFH<sup>+</sup>18, ZZZ<sup>+</sup>19, ZPL<sup>+</sup>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 $^{+}20$ ]. **Diagnose** [TWC $^{+}23$ ]. 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+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<sup>+</sup>19]. Diffusion  $[CCW^{+}19, STP^{+}18, WMA20, SKOM13].$ 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<sup>+</sup>23]. **Direct** [KKG18, LG16, WWT<sup>+</sup>24]. Directed [WYC<sup>+</sup>22]. Directions [MPS23, QCL15, CAB+13]. Directly [XXL<sup>+</sup>17]. **Dirichlet** 

[LLX+20, LZCS11, TY14, ZGL+24].

Disaggregation [LZ18, WCBL18]. Disambiguation [LFL<sup>+</sup>23]. Disasters [SZS<sup>+</sup>17]. **Disclosure** [ARGK15, HTM15]. Discover [ZW19]. Discovering [FGP11,  $PYC^{+}24$ ,  $WYY^{+}23$ , 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+18]. Discretized [CLL23]. Discriminant [GG23, XZH+17]. Discriminative [DLGT19, LCD18, TZC+20, TMZ+20,  $YWZ^{+}23$ ,  $ZLG^{+}20$ ]. Disease [HMG<sup>+</sup>23, UAS15]. **Diseases** [GJS23, UAS15]. Disentangled [CYW<sup>+</sup>21, WYC<sup>+</sup>24]. **Disguising** [HRBC24]. disjuncts [Dha11]. Disorders [XZH<sup>+</sup>17]. **Dispatching** [YTH17]. Dispersal [KZL<sup>+</sup>21]. Display [CMR15]. Dissimilar [DPSS19]. Dissipative [LLZW17]. Distance  $[HJTZ12, WHJ^+11, WYNW20, WHC13].$ Distant [SP16, YHF21]. Distillation  $[BAF^{+}24, BTCG24, LXC^{+}21, WSW^{+}24].$ Distinguishing [BDP12]. Distributed [CWZ+24, EFMRK+20, HWCL17, JJKZ22, MLJZ21, MMDY15, NVDMFD22, ODF17,  $TB22, WSW^{+}24, XLL^{+}22, ZZZ^{+}19,$ 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** [KSKÇ15]. Diversity [BBS<sup>+</sup>16, CWLZ15, JV20, LCC<sup>+</sup>20, MCC24, MG16, WCWL24,  $XXL^+17$ ]. Diversity-Aware [MCC24]. Divide [WMH18]. Divide-and-Conquer [WMH18]. **DMAD** [SCLZ17]. **DNSRF** [WLD $^{+}$ 24]. Dockless [CLL<sup>+</sup>21]. Doctors [TWC<sup>+</sup>23].

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 $[HWZL20, RHD^{+}12, WHW^{+}21, ZL12].$ 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, TTL<sup>+</sup>21, TPM23, WC20, WYNW20, WHR13,  $ZZC^+20$ ]. Domain-attention [WYNW20]. Domains [Min16, MGS17b]. **Domestic** [PMR<sup>+</sup>17]. **Double** [DLGT19, PKCC18, ZCL+18]. Double-Sided [PKCC18]. down [CST13]. Downstream [BN21a]. Drawn [JTZ<sup>+</sup>11]. Drift [XLZ21]. Drifting [PSLdL24]. Drifts [LWH12]. drinking [BSW<sup>+</sup>13]. Drive [GBK<sup>+</sup>24]. **Driven** [ACPS17, BC19,  $DLY^{+}21$ ,  $GLW^{+}24$ , LSW23,  $ODP^{+}17$ , PTS24, PBvL14, RSCOVCMM17, SCLZ17,  $YWZ^{+}17$ ,  $ZSL^{+}15$ , ZWGW17, CCL13, LHG11, PCF+19, WYG+22, ZLY+24]. Driver [BTCG24, PHL<sup>+</sup>20, VPD<sup>+</sup>22, ZLT15]. Driving  $[CYC^+21, LCY^+24, NTM^+16,$  $VPD^+22$ , 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, DPC16, GJSC16, GGC21, HLGW13,  $HXY^{+}22$ ,  $JJKZ22, LGL^{+}22, LJZ^{+}24, MG24a, NOZ20,$ PHL<sup>+</sup>20, QHH<sup>+</sup>21, RSCOVCMM17, SM24, SGJC18, SS11, TY14, WPA+12, WCF+20,  $WYC^+22$ , WYZ23, XSJW23,  $ZZZ^+20b$ ,  $ZMH^{+}22$ ,  $ZRX^{+}22$ , 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<sup>+</sup>16, YDWJ24, ZLZ<sup>+</sup>22, Gin13]. Dystemo [SP16].

EachWiki [WFJY12]. Early [BCC<sup>+</sup>13,  $KZL^{+}17$ ,  $LCC^{+}20$ ,  $LCH^{+}24$ ,  $XZH^{+}17$ ]. Earth [HSJ<sup>+</sup>22, JHK<sup>+</sup>22]. Echoing [YLWX20]. Economic [PMR<sup>+</sup>17, ZLH18]. Ecosystem [JTP<sup>+</sup>21]. Edge [CCGP22, FDS<sup>+</sup>24, JBLW21, KMH22, NDW<sup>+</sup>19, SLC23, SSV19, TAL<sup>+</sup>19, XLZ<sup>+</sup>22, YCL<sup>+</sup>21, ZBW<sup>+</sup>22, ZDW19]. Edge-specific [SSV19]. Editing [LLDT16, SPDR15]. Editor [SRB15]. Education [BLW+24]. EEG [DPB20]. EEMC [XZW+15]. Effect [CDGZ16, Hec19, PCL18]. Effective [CCG<sup>+</sup>13, DSS<sup>+</sup>22, FZX15, LLS<sup>+</sup>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+19, DSS+22, KL23, LCCT12, LLS+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,  $XLG^{+}23$ ,  $XLL^{+}22$ ,  $XKW^{+}16$ ,  $XZW^{+}15$ , 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+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<sup>+</sup>24, CYC<sup>+</sup>23, DMGSD23, 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<sup>+</sup>16, SP16, YC12]. Empathetic [KAH+16]. Empirical  $[DYB24, GJS23, TCK20, BCD^{+}13].$ Empowered [AKZS24]. Empowering  $[CCL15, ZZY^+24]$ . 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<sup>+</sup>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, 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<sup>+</sup>22, DJI<sup>+</sup>16, EAS<sup>+</sup>24, KZL<sup>+</sup>21,  $LWZ^{+}23$ , SAB24,  $ZZL^{+}24b$ ,  $GWL^{+}23$ ]. Enhancement [HTY24, OSW<sup>+</sup>22]. Enhancing [LXZ<sup>+</sup>24, MIRS23, ZPP<sup>+</sup>21]. Enough [WLW<sup>+</sup>23]. 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<sup>+</sup>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]. Evaluating [MG16, ZL12]. Evaluation [CVCL22, CWW<sup>+</sup>24, LCY<sup>+</sup>22, PSLdL24, 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, Min16, TCK20, TCCC24, WSZ<sup>+</sup>24, ZQP<sup>+</sup>15, ZSL<sup>+</sup>15, ZLY<sup>+</sup>18, ZL19, CST13, MMC<sup>+</sup>13]. Event-Based [ZL19]. Event-centric  $[CCW^+19]$ . Event-Driven  $[ZSL^+15]$ . Events [ABTS15, DC21, HQW22, JCW<sup>+</sup>22, KZL<sup>+</sup>17, KZL<sup>+</sup>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<sup>+</sup>20]. Experimentation [DB16]. Expert  $[PYC^+24]$ . Expert-Level  $[PYC^+24]$ . expertise [SLWW13]. Explainability [VASD24, ZCY<sup>+</sup>24]. Explainable [ABAAB24, BZW<sup>+</sup>22, JLW<sup>+</sup>23, LKK<sup>+</sup>24, LL24b, MP23, YWX<sup>+</sup>24, ZFS<sup>+</sup>19]. explaining [MPA13]. Explanation [GSM23, LL24a, LZC23]. Explanations [GSM23, LZC23, MTC+20, ZLZW23, CLSL13]. Explicit [LYZ<sup>+</sup>23, LHY<sup>+</sup>24, RCN<sup>+</sup>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, FL20, LSW<sup>+</sup>20, MZC<sup>+</sup>24, NZS<sup>+</sup>22, PCCP24, SST+15, WPL13, WSW+24,  $YZY^+17$ ,  $ZZD^+17$ ]. Exposure [LLT $^+24$ ]. Express [RGC<sup>+</sup>22]. Expression [RP23, XTW17, ZWH+22, WH10]. Expressional [ZWH<sup>+</sup>22]. Expressions [JLH19]. expressive [LHC<sup>+</sup>13]. Extensible  $[THL^{+}15]$ . Extension  $[CDW^{+}19, ZY12]$ . Extensions [LC16]. Extracting [ABTS15]. Extraction [CUG<sup>+</sup>12, LCLN18, LYZ<sup>+</sup>23, LFW23, LWWL11, Min16, YLY<sup>+</sup>19, YHF21, ZLZ15, ZB20, LCCS13]. Extreme [HYHFV22, HQW22, HYHT24, ZWZ+19]. Extreme-Aware [HYHT24].

Face [BDP12, DT16, HXY<sup>+</sup>22, LGL<sup>+</sup>16,  $LLDT16, LTS^{+}15, TMZ^{+}20, WGF^{+}23$ ]. Faceted [TRH12]. Facial [BDP12, DLLT21, GJX<sup>+</sup>24, JLH19, XTW17, ZWH<sup>+</sup>22]. Facilitating [WFJY12]. Facility [WLC<sup>+</sup>20, WLWC23, ZLY<sup>+</sup>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]. Failure [NCG21]. Fair [LKLD24, MG24a, VS11]. Fairer [MG24b]. Fairness [LVNT24, LHZ22a, LCX+23, PTS24]. Fairness-aware [LHZ22a]. Fairness-Driven [PTS24]. FairSR [LHZ22a]. Faithful [ZLZW23]. Fake  $[DGL^{+}22, GFZ^{+}24, HNA20, LGL^{+}22,$ SQJ<sup>+</sup>19, YCZY21]. False [SSV19]. Fashion  $[MSYZ24, SNL^+16]$ . Fast  $[CYC^{+}21, CZJL15, EFMRK^{+}20, LHLC24,$ 

MWY<sup>+</sup>23, DL13]. Fastformer [PCCP24, LHLC24]. FastRx [PCCP24]. Fatigue [ZLT15]. FCL [SLC23]. Feature [BTL20, DMGSD23, EK15, FC15, GG23, HHJ22, JYT<sup>+</sup>12, JLL18, LYW<sup>+</sup>19, MLJZ21,  $MMDY15, PKH^{+}17, QWC^{+}23, RHD^{+}12,$  $SLZ^{+}23$ ,  $WPA^{+}12$ ,  $WYC^{+}24$ ,  $YGY^{+}23$ , YLY<sup>+</sup>19, ZYT<sup>+</sup>15, ZLZ15, LWW<sup>+</sup>23, FC15]. Feature-Based [EK15, RHD+12]. Feature-Rich [FC15]. Feature-Space [FC15]. Features [BZX+22, BDP12, HCCY15, KZL+21, SGTK20, TS17, WZS+15, WWZ+16, YGU15, ZCG15, SHZ13]. FedBERT [TWL<sup>+</sup>22]. FedCMD [BTCG24]. FedCTR  $[WWL^+22]$ . FedCVT [KLL22]. Federated [AKZS24, AdCK<sup>+</sup>22, AeABRZ24, BTCG24, CWCY22, CKP<sup>+</sup>22, CBPG22, DGK<sup>+</sup>22, DLWF22, DCWP22, FDS<sup>+</sup>24, GWL<sup>+</sup>23,  $GYL^{+}22$ ,  $GGY^{+}23$ ,  $HXY^{+}22$ ,  $HLL^{+}22$ , HLC+21, JTP+21, JTS+21, JJKZ22, JZG22, KLL22, KGT<sup>+</sup>24, LVNT24, LNYV22, LLL<sup>+</sup>24, LHZ<sup>+</sup>22b, LYF<sup>+</sup>22, LCY<sup>+</sup>22, LJZ<sup>+</sup>24, LXZ<sup>+</sup>24, MZY<sup>+</sup>22, MK24, NVDMFD22, OSW<sup>+</sup>22, RDX22, RYC22, STA22,  $TWL^+22$ , 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<sup>+</sup>24, ZKF<sup>+</sup>24, ZZL<sup>+</sup>24a, ZBW<sup>+</sup>22]. Federation [GWL<sup>+</sup>23]. FEED [YMLM16]. Feedback [CSHL21, HLL<sup>+</sup>23, NYBG17, ZYH<sup>+</sup>17]. Feedback-aware [HLL<sup>+</sup>23]. FEIR [LKLD24]. Few  $[CCC^{+}24, LCY^{+}18, LZW^{+}23, MPS23].$ Few-Shot [LCY<sup>+</sup>18, 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,  $WWZ^{+}16$ ,  $WLL^{+}21$ , YTH17,  $YZW^{+}24$ ]. Fine-Grained [TWC<sup>+</sup>23, WWZ<sup>+</sup>16,  $WLL^{+}21$ , 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 $^+$ 22]. Fleet  $[ZMH^+22, DGK^+22]$ . Flexible  $[ZLC^+20]$ . Flight [BMTT16]. Flow  $[KZL^+17, LFY^+22,$ LLS+22, LGJ+22, WLT+24]. Flows [CBG<sup>+</sup>24, GB24b]. **Fly** [SSLM21]. **Focal** [WCWL24]. Focused [LL24b]. Fog [TRZ<sup>+</sup>19]. Fog-assisted [TRZ<sup>+</sup>19]. folder [BD11]. FolderPredictor [BD11]. Folksonomy [ $CUG^+12$ , FSS15,  $SHB^+12$ ]. Folksonomy-Based [CUG<sup>+</sup>12]. Following [SZS<sup>+</sup>17]. Footprints [MFLP14]. Foraging [DZY<sup>+</sup>22]. Force [GRR<sup>+</sup>15]. Forecasting [AAX13, CP23, HYL+18, JJ15, LHLC24,  $LGJ^{+}22$ ,  $QHH^{+}21$ ,  $SLZ^{+}23$ , TBW21, TSMGM24, ZZC<sup>+</sup>20]. Foreground [CCH15]. Forensics [DLGT19]. Forest  $[WAL18, ZZZ^{+}19, MGB^{+}11].$  Forgery  $[HXY^+22, LC15]$ . Formalizing [GS13]. Formation [BFC+17, MCC24, MFB+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<sup>+</sup>24, KLL17, KLLL20, LFWY23, MG16, PHL<sup>+</sup>20, PV24, RKH14, SZC<sup>+</sup>14, TTFS18, WSGM14, WLD+24, WLC+16, XLG<sup>+</sup>23, XLL<sup>+</sup>22, XZH<sup>+</sup>17, YLD<sup>+</sup>22,  $YSY^{+}24$ ,  $YZW^{+}24$ , ZL12,  $ZSL^{+}15$ , ZLZ15,  $ZFW^{+}24$ ,  $ZKF^{+}24$ ,  $ZBW^{+}22$ , CLSL13, CCL13, LKD13, TZY+13, ZT11, ZC13]. Fraud [CLHP24, ZZZ<sup>+</sup>19]. Free  $[LCKY14, ZGF^{+}23, TPM23, WSW^{+}24].$ Frequency [ACPS17, SGTK20].

Frequency-Based [ACPS17]. Frequent

[ASW<sup>+</sup>19, NNN<sup>+</sup>24, PDR23]. **friendship** [MPA13]. Frontal [WGF<sup>+</sup>23]. Frontiers [AeABRZ24]. **FROST** [WLC $^+$ 20]. **Fruit** [FMdA<sup>+</sup>23]. **FSR** [FC15]. **Fully**  $[CZG^+23, SSZ^+13]$ . Function  $[WWZ^+16]$ . Functional [ZWZS16]. Functions [EBS<sup>+</sup>22, TDVC13, HLY<sup>+</sup>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+23, SZC+13, WYZ23, WLL<sup>+</sup>22, XSJW23, YZZ23, ZWZ<sup>+</sup>19, ZZS<sup>+</sup>21, ZZC<sup>+</sup>20, CZLS13]. Future [AeABRZ24, JWL24, QCL15,  $SGY^+22$ , Ten23,  $WXZ^+16$ , Goo10]. Fuzzy  $[DJI^{+}16, KAH12, LWC^{+}18, YWZ^{+}23].$ 

Gait [WWZ<sup>+</sup>16]. Gaits [ZYH<sup>+</sup>20]. Game [Bha21, HB12, JD15, LCY+15, MRJ16, SSG<sup>+</sup>20, ZFW<sup>+</sup>24]. Game-theoretic [ZFW<sup>+</sup>24]. Game-Theory [MRJ16]. Game-Theory-Based [Bha21]. Games [MFB<sup>+</sup>20, SRMW19, WMA20, YWX<sup>+</sup>24, FT10]. Gamesourced [SS15]. Gamification [MIRS23]. Gammas [KCJK24]. GAN [BZX<sup>+</sup>22, DDZ<sup>+</sup>21, ZZY<sup>+</sup>24]. **GAN-based** [ZZY<sup>+</sup>24]. **Gap** [GME17, SGS24]. **Gaps** [SS22, SSS11]. Gated  $[CLL^{+}21, LGJ^{+}22]$ . Gathering [KZL<sup>+</sup>17, KG11]. Gaussian [ABAAB24, FNS16, LGZ<sup>+</sup>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  $[XKW^{+}16, ABAAB24, CFG13].$  Generate  $[WLC^+16]$ . 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, 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,  $WYC^+17$ ,  $WLL^+21$ ]. Generic [ZDL+12]. Genetic [AHJB20, UAS15]. Genres [TS17]. Geo [HWCL17, JGL+15, ZWH17, ZLY+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 $^+$ 14]. Geological [LZK+24]. Geosocial [KLLL20]. Geospatial [SSS11, SDS12, Siz12]. Geotagged [ZLH18, ZZC12, SSHL13]. Geotemporal [HWT17]. Gesture [NPB24]. Gestures [LMAP16]. Getting [Wid17]. Global [CHC<sup>+</sup>24, HLL<sup>+</sup>23, LFL<sup>+</sup>23, SBS<sup>+</sup>23,  $WLZ^{+}23$ ,  $YLH^{+}23$ ,  $ZCS^{+}12$ , ZHLL21, MGB<sup>+</sup>11]. Global-Uniformity [CHC<sup>+</sup>24]. Gluing  $[SZY^+24]$ . GNN  $[LWW^+23]$ . GNN-based  $[LWW^+23]$ . Go [LMAP16]. Goal [MGSK19]. governing [Sin13]. GPS [FWYX22, ZX11]. **GPSClean** [FWYX22]. Gradient [BLW<sup>+</sup>24, CZJL15, LVNT24, LLS<sup>+</sup>21, MJD<sup>+</sup>24]. **Gradient-Based** [MJD<sup>+</sup>24]. Gradients [WCFH23]. Grained [TWC+23, WWZ+16, WLL+21, YTH17, YZW<sup>+</sup>24]. **Grammars** [LCKY14]. Grammatical [WWD<sup>+</sup>21]. Granularity [HLY<sup>+</sup>14]. **Graph** [BFC<sup>+</sup>17, CZG<sup>+</sup>23, CSA<sup>+</sup>23, CLL<sup>+</sup>21, Che24, CP23, CDW<sup>+</sup>21, Dor24,  $EFMRK^{+}20$ ,  $EAS^{+}24$ ,  $FLY^{+}23$ , FZX15, FYY+24, GJX+24, GLW+24,  $HCFY24, HSJ^{+}22, HQW22, HLH^{+}21,$ JBLW21, JBF+24, JJKZ22, JYL+23, KA24,

KMH22, 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<sup>+</sup>22b, LYF<sup>+</sup>22, LDFL23, LCLH24, LZK<sup>+</sup>24, LAS20,  $LLX^+22,\,LGJ^+22,\,LFWY23,\,NNN^+24,$ 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,  $WLT^{+}24$ ,  $YLH^{+}23$ ,  $YXL^{+}23$ ,  $YWX^{+}24$ , YHF21, ZLZW23, ZZX+24, ZGL+24,  $ZZH^{+}22$ ,  $ZXY^{+}23$ , SZC11,  $THY^{+}11$ ]. Graph-based [Che24, LAS20, 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<sup>+</sup>22]. Guidance [CTY<sup>+</sup>19]. **Guided** [CCZ<sup>+</sup>15, HSJ<sup>+</sup>22, LHY<sup>+</sup>24, TZC<sup>+</sup>20, WGF<sup>+</sup>23, BTL20, EBS<sup>+</sup>22, TTL<sup>+</sup>21, YCZ<sup>+</sup>23]. Guidelines [KCJK24].

H [TNSP13]. hailing [HHL+22, NZS+22]. Hand [JTZ+11, TLW+15]. Hand-Drawn [JTZ+11]. Handling [CCK+18, CLSL13]. Handwriting [ZLZ15]. Happiness [PCL18]. Hardware [KG23]. Harmonious [GWD+21]. Harmony [TSOM24]. Harnessing [SR17]. Hashing [CDW+19, EFMRK+20, SSL+18, ZWC23, ZLC+20].

Hawkes [LZ18]. Hazy [CHY15]. Health [AKR<sup>+</sup>18, DC21, DLWF22, KXZG15, PEK+16, TRZ+19, XZH+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, PMR $^+$ 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+23, JSL+19, LVNT24, LGL+16, LH22, LFL<sup>+</sup>20, RGC<sup>+</sup>22, TSMGM24, WYY<sup>+</sup>19, XZXM19, YGU15, YDZ20, YWX<sup>+</sup>24, ZAK<sup>+</sup>23, ZCZ<sup>+</sup>24]. **Heuristics** [Ten23]. **Hidden** [Hec19, SRJP12, TY14, YLY<sup>+</sup>19]. Hierarchical [BWC15, CDS12, CCZ<sup>+</sup>23, GWL<sup>+</sup>23, GGC21, HXC<sup>+</sup>23, HLH<sup>+</sup>21, LCKY14, WCWL24, YFJ<sup>+</sup>18, YLH<sup>+</sup>23, YMC16, ZBW $^{+}$ 22]. **Hierarchies** [ASW $^{+}$ 19]. [BYK<sup>+</sup>21, HYHFV22, HKMN20, KG23,  $LXM^{+}18$ , PCC17, WH18, WCS $^{+}20$ , SSZ $^{+}13$ ]. high-density  $[SSZ^+13]$ . **High-Dimensional** [HYHFV22, HKMN20, PCC17]. High-performance [KG23]. High-Precision [LXM+18]. High-utility [WCS<sup>+</sup>20]. highest [BCC<sup>+</sup>13]. Highly [KL23, LRD $^{+}$ 22]. **HiGRN** [YLH $^{+}$ 23]. Histogram [CHY15]. Historical [CLH<sup>+</sup>22]. History [LX14, WLC $^+$ 20]. History-Conscious [WLC<sup>+</sup>20]. HMPSoCs [TAL<sup>+</sup>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  $[ADM^+21]$ . House [GBC<sup>+</sup>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<sup>+</sup>20, ODP<sup>+</sup>17, PHL<sup>+</sup>20, PPPM18, RHF16, SZS<sup>+</sup>17, SS15, SRJP12, TJL+21, TRH16, UAS15, WST+15, WYC<sup>+</sup>24, YSN<sup>+</sup>17, ZHZ18, ZLH18, FGP11, RC13, TBK<sup>+</sup>10]. **Human-aware** [CKS10]. Human-computer [MFB<sup>+</sup>20]. Human-Like [LMAP16]. Human-Machine [GWD<sup>+</sup>21]. Human-Robot [HAAM12, TBK+10]. Human-Thing [YSN+17]. Humor [GYL<sup>+</sup>22]. **Hybrid** [BCD24, CCH15, HLC<sup>+</sup>21, LSW23, SRJP12, YCSH23, YZZ23,  $ZCZ^{+}23$ ,  $BCD^{+}13$ , HMCW15]. HydraGAN [DC24]. **Hyper** [LYLX23]. Hyper-Laplacian [LYLX23]. Hypergraph [FWZ17, XZXM19]. Hyperlocal [TTFS18]. Hypotheses [TS17].

ICS [LWW<sup>+</sup>23]. ID [NVDMFD22]. Identification [DMGSD23, FGL17, LYWW18, MND14,  $SQJ^{+}19$ ,  $SLR^{+}16$ , TLLS17,  $WPA^{+}12$ , WHT24, BSW $^{+}$ 13, LCC $^{+}$ 20, TTL $^{+}$ 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<sup>+</sup>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+22, KKG18, LCN+16, LLL23, LLZW17, LCY+18, LWWX20, LGJ<sup>+</sup>21, OLY<sup>+</sup>17, RAK23, SLM<sup>+</sup>21, SGTK20, SZY<sup>+</sup>24, THY<sup>+</sup>11, TTLG17, TC19, WH11a, WLL+20, WLL+21, ZYT+15, ZWH17, ZYY+23, ZZS+21, ZHW<sup>+</sup>21, SZC11, WLH10, WHC13]. Image-Centric [KKG18]. image-to-class [WHC13]. Imagery [HCTC12, HSJ<sup>+</sup>22,

 $LXW^+23$ , MIS20, RHF16]. Images [CCC<sup>+</sup>24, CWR<sup>+</sup>16, HHJ22, LPR19, LC15,  $ZSS^+15$ ,  $THY^+11$ ]. Imbalance [BLAK19]. Imitation [BOT24, HAAM12]. Impact  $[FSS15, VPD^+22, ZZD^+17].$  Impacts [YWS<sup>+</sup>23]. Imperceptible [DLLT23]. Imperfect  $[HXC^+23, JHK^+22].$ 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]. imputation [PG13]. In-App [FLLX18]. In-Network [LXC<sup>+</sup>21]. 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<sup>+</sup>13]. Incubation [CZKJ22, ZCJ24]. Independence [FNS16, ZZGH19]. Independent [ZZGH19]. index [DL13]. Indexing [LCM+12]. Indirect [LG16]. Indirectly [DC21]. Individual [DZY<sup>+</sup>22, HMG<sup>+</sup>23, MG16, SHX<sup>+</sup>23, PG13, RYS10]. Indoor [FDE15, YZY<sup>+</sup>17, SGD13]. Induction [SHB<sup>+</sup>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+14, GH18, GZ23, LLX+20, RYC22,  $SLM^{+}23$ ,  $ZLB^{+}16$ , ME13, SZC11]. inference-based [ME13]. Inferencing [KG23]. Inferiority [LKLD24]. Inferring [GFZ<sup>+</sup>24, Hec19, HL19, HWT17, SSLM21, WCBK11, WCP $^+$ 23]. **Influence** [BBM17, CZP<sup>+</sup>14, CCWS17, LBP19, Pat15, SM24, TY12,  $WXZ^{+}16$ ,  $WCP^{+}23$ , ZC15, ZFLD22].

Influence-Based [BBM17, Pat15, ZFLD22]. influencing [HKO13]. Informatics [CL15, RY13]. Information [ARGK15, CHHH18, CCW<sup>+</sup>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<sup>+</sup>24, JCH14]. **Insect** [FMdA<sup>+</sup>23]. Insights [AeABRZ24, CCC<sup>+</sup>24, HWCL17, KDC13]. Inspection [SSG<sup>+</sup>20, ZPL<sup>+</sup>20]. Inspired [WAL18]. Instagram [HYL<sup>+</sup>21, YL17]. Instance [ZSW<sup>+</sup>24, ZCZ<sup>+</sup>23]. Instant  $[CTC^{+}22]$ . Insurance  $[NTM^{+}16]$ . Integrate [PKCC18]. Integrated [FLF<sup>+</sup>20, HL17, PKH<sup>+</sup>17]. **Integrating** [CBP13, PKCC18, ZZZ<sup>+</sup>22]. **Integration**  $[CKP^{+}22, CYC^{+}23, YCGH12, LWW^{+}23].$ integrative [WW13]. Intelligence [AJL18, CC12, GST12, GCY<sup>+</sup>15, KAH<sup>+</sup>16, LL24b, ZWGW17]. Intelligent [Bha21, BLW+24, CALK16, CLHP24, CL15, FGL17, HGE17, HJTZ12, HTDJ12, IVS+16, KCSW23, LCM<sup>+</sup>12, LZCQ12, MMS17, NAPI14, NDW $^+$ 19, SYHB17, SLC23, TAL<sup>+</sup>19, WW13, ZLSY22a, ZLSY22b. ZRX<sup>+</sup>22, Edi13, FKSS13, HTDJ11, LKD13, LLWC13, RY13, YSJ13, YZEC13, ZPY11, MWS<sup>+</sup>18, Ten23]. **Intent** [PV24]. interacting [SZC<sup>+</sup>13]. Interaction  $[GWD^+21, HAAM12, HYHT24, LYZ^+23,$ LCY<sup>+</sup>24, LFG<sup>+</sup>23, YWZ<sup>+</sup>17, ZRX<sup>+</sup>22, LMWS13]. Interaction-Attentive [HYHT24]. Interaction-aware [ZRX<sup>+</sup>22]. Interaction-Driven [YWZ<sup>+</sup>17]. Interactions [HLNL18, YSN<sup>+</sup>17]. Interactive [CCW+19, LZP+12, RAZE18,

SWZ<sup>+</sup>21, WH11a, PCC10, YSJ13]. Interdata [WZY<sup>+</sup>18]. Interest [CYKL16, MIS20, YGU15, YKTL14, LZK<sup>+</sup>24]. Interesting [XZS20, ZNWC14]. Interests [LXW<sup>+</sup>23, WZHL14]. **Interface** [NAPI14]. Interfaces [DPSS19, LZCQ12]. Interior [OSW<sup>+</sup>22, SHX<sup>+</sup>23]. Intermediary [WHT24]. Intermediary-Generated [WHT24]. Intermittent [GBBD22, PMR<sup>+</sup>17]. **Internal** [SME24]. International [RFI+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 [BVK10]. Intradata  $[WZY^+18]$ . 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<sup>+</sup>14, HJTZ12, HYZ15, Hsu11, HTDJ11, HTDJ12, JLX<sup>+</sup>17, KN13, LLWC13, Lin11, LN10, LN11, LZCQ12, RY13, SYHB17, SA15, SY12, WDSZ13, WZFL22, Yan10, YNS13, YTL<sup>+</sup>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<sup>+</sup>22]. Irregular [LFY<sup>+</sup>22]. Irrelevance [ZYH+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, YMLM16, ZLB<sup>+</sup>16, ZLSY22a, ZLSY22b, ZWGW17, BBGG13, Che10, GY11, Hsu11, HTDJ11,

Lin11, LN10, ZPY11]. Issues [ZZL<sup>+</sup>24a]. Italian [CGMC11]. Item [CYW<sup>+</sup>21, WYC<sup>+</sup>17, WYD<sup>+</sup>18, XYS<sup>+</sup>23, GJ13]. Item-Set [LPM20]. item-specific [GJ13]. Items [EK15]. Itemset [WZCJ21]. Iterative [YZW<sup>+</sup>24]. Iteratively [WMH18].

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

Kernel [LSZH18, MMDY15, SLM<sup>+</sup>21]. Key  $[HG21, LLLC19, XWW^+21]$ . **Key-point** [HG21]. Keyword [CWCK15]. Keywords [ZWXZ12]. KGDA [GLW<sup>+</sup>24]. Kinect [CCZ<sup>+</sup>15, KSL<sup>+</sup>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<sup>+</sup>23, LXC<sup>+</sup>21, LGZ<sup>+</sup>21, LDFL23, LCLH24, LFWY23, Min16, OOD+17, PYC+24, RCN+24, SRJP12, WYY+19, WSW+24, ZFQX20, ZZX<sup>+</sup>24, Edi13]. **Knowledge-aware** [ZFQX20]. Knowledge-Based [SRJP12]. Knowledge-Leverage-Based [DJI<sup>+</sup>16]. KOMPOS [KBM<sup>+</sup>21]. krypta [FPVC13].

L21 [LYLX23]. Label
[BD23, FLLX18, HSL+24, LFL+20,
LFWY23, LFL+23, RV18, SKF+14,
ZYC+22, BLAK19, THY+11, YJHL11].
Labeled [LWH12]. Labeling
[TSOM24, ZSS+15, TLWZ11]. Labels
[HSJ+22, JHK+22, TSOM24, YDZ20].
Laboratory [DGJ+23]. Land [XHZ+23].
Landmark [GWDJ15, SSHL13].
Landmarking [WPA+12]. Language
[BLNN20, CWW+24, FLM+24, LHO23,

 $SZY^+24$ , SZX15, ZSAL20,  $ZCY^+24$ , ESNN13, ZZZ20a]. Laplacian [CSA<sup>+</sup>23, LYLX23]. Large  $[ASW^{+}19, BWC15, CWW^{+}24, CQZ^{+}12,$  $FLM^{+}24$ ,  $GOB^{+}12$ , 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+19, CQZ+12, HDTG15, HKMN20, LJC<sup>+</sup>11, PCC17, PCL18, HYL<sup>+</sup>21, WTK<sup>+</sup>19, WFX<sup>+</sup>21, FGP11, Hsu11]. **laser** [SZC+13]. Lasso [XKW+16]. Latent [BD23, GRR<sup>+</sup>15, LT20, RGH19, Siz12, SZX15, YCGH12, LZCS11]. Latent-Force-[GRR<sup>+</sup>15]. Layer [KLL17, VASD24, ZCL<sup>+</sup>18]. Layer-Wise [VASD24]. LBSNs  $[HYC^+16]$ . LDA  $[TRH16, YCL^{+}21]$ . Leaders [WMWR22]. Leakage [RDX22]. learned [BLW+24]. Learning  $[AKZS24, AdCK^{+}22, AeABRZ24, BC19,$ BQF<sup>+</sup>23, BN21a, BLL<sup>+</sup>14, BOT24, BCD24, BLNN20,  $CSA^+23$ ,  $CHC^+24$ , CCL15,  $CKP^{+}22$ , CLHP24,  $CWZ^{+}24$ , Che24, CYYL18, DGK<sup>+</sup>22, DLWF22, DCWP22, DJI<sup>+</sup>16, DGZ15, EBS<sup>+</sup>22, EHG21, EMF12, FC15, FZ16, FMdA+23, FLLX18, FL20, FDS<sup>+</sup>24, GJSC16, GHZ<sup>+</sup>17, GBC<sup>+</sup>22,  $GWL^{+}23$ , GG23, GYT19,  $GXT^{+}23$ , GXYZ21,  $GYL^+22$ , HY11, HAAM12, HRBC24, HCTC12, HYHFV22, HJTZ12, HCRF21, HXY<sup>+</sup>22, HLL<sup>+</sup>22, HCWH22,  $HSL^{+}24$ , HWZL20,  $HLC^{+}21$ ,  $HHL^{+}22$ , JV20,  $JBF^{+}24$ ,  $JSL^{+}19$ ,  $JTP^{+}21$ ,  $JCW^{+}22$ , JZG22, JHK<sup>+</sup>22, JWL24, JLH19, JTL<sup>+</sup>24, KLL22, KGT<sup>+</sup>24, KA24, KG23, KGYY24, LC12, LXBW20, LVNT24, LCCT12, LCKY14,  $LPM20, LXC^{+}21, LLS^{+}21, LNYV22,$  $LHZ22a, LPL^{+}22, LBT23, LLL23, LXW^{+}23,$ LZC23,  $LWZ^+23$ , LWLG22,  $LCY^+24$ , LLZW17, LCY<sup>+</sup>18, LCLG19, LCC<sup>+</sup>20,  $LGJ^{+}21$ ,  $LHZ^{+}22b$ ,  $LCY^{+}22$ ,  $LJZ^{+}24$ , LCLH24, LRD+22, LSZH18, LYKS23,

 $LNO^{+}18$ ,  $LFL^{+}20$ , LFWY23,  $LFL^{+}23$ , MSSV11, MKL11, MZC<sup>+</sup>24, MZY<sup>+</sup>22, Min16, MDT<sup>+</sup>24, MNSB15]. Learning  $[NVDMFD22, NZW^{+}17, NDW^{+}19,$  $OSW^{+}22$ ,  $PYD^{+}17$ ,  $PHL^{+}20$ ,  $PCF^{+}19$ , PKH<sup>+</sup>17, PCC17, PTS24, PYC<sup>+</sup>24, PS11, QTM23, RDX22, RYC22, RXL<sup>+</sup>23, RV18, RAZE18, SC17, SLM<sup>+</sup>21, SZT12, STA22, SY12, SWA23, TJL+21, TLB+21, TZC+20, TWL+22, TSOM24, TMZ+20, VKA+19, WC12, WHC13, WZS+15, WZH16, WJY+18, WFZ<sup>+</sup>18, WZYM19, WCF<sup>+</sup>20, WZFL21, WLFY21, WGL<sup>+</sup>22, WZFL22, WYC<sup>+</sup>22,  $WLT^{+}24$ ,  $WLW^{+}23$ , WMH18,  $WYY^{+}19$ , WHRGC22, WLZ<sup>+</sup>23, WL23, XLF<sup>+</sup>20,  $XZXM19, XLL^{+}22, XZR12, XXZ^{+}21,$ XLZ<sup>+</sup>22, XXL<sup>+</sup>23, XW23, XSJW23, XHZ<sup>+</sup>23, YLCT19, YTL<sup>+</sup>22a, YTL<sup>+</sup>22b,  $YWZ^{+}23$ , YP24,  $YSY^{+}24$ , YDZ20, YCZY21, YCY23, YXL+23, YHF21, ZYC+22, ZCJ24, ZZY+24, ZYT+15, ZAK+23, ZCS+12, ZSY<sup>+</sup>12, ZY12, ZLZ<sup>+</sup>17, ZGP<sup>+</sup>18, ZHZ18, ZCWZ18, ZWZ<sup>+</sup>19, ZZZ<sup>+</sup>22, ZFLD22,  $ZLD^{+}23$ ,  $ZGF^{+}23$ ,  $ZKC^{+}23$ ,  $ZFW^{+}24$ ,  $ZKF^{+}24$ ,  $ZZL^{+}24a$ , ZX11,  $ZPL^{+}20$ ,  $ZMH^{+}22$ ,  $ZBW^{+}22$ ,  $ZGL^{+}24$ , ZBZX12, ZJSY21,  $ZWX^+22$ , ZWZZ23,  $ZSW^+24$ ,  $ZCZ^{+}24$ , ZHLL21,  $ZCZ^{+}23$ ,  $ZXY^{+}23$ , ZCL<sup>+</sup>18, ZZL<sup>+</sup>24b, ZTZL24]. learning [ABAAB24, BSW<sup>+</sup>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<sup>+</sup>11, YCSH23, ZSAL20,  $ZLZ^{+}22$ ]. Learning-based  $[HHL^{+}22, QTM23, ZAK^{+}23, HLT11].$ Learning-enabled [FDS+24]. Least [LHS18]. lecture [YSJ13]. Lending  $[ZGL^+17]$ . Length [WHRGC22, YMC16]. Lesion [SLC23]. Less [GB22]. Let [LBC<sup>+</sup>22]. Letter [BI17]. Level [AeABRZ24, HSBRM22, HYHT24, LL24a, LZY<sup>+</sup>16, PYC<sup>+</sup>24, SGJC18, GJX<sup>+</sup>24,

LLL<sup>+</sup>24, PG13]. Levels [ABB<sup>+</sup>15, SM24].

Leverage [DJI<sup>+</sup>16]. Leveraging [FXR<sup>+</sup>17, LXW<sup>+</sup>23, RHF16, TRDD12, YLY<sup>+</sup>23, ZBZX12, ZZC<sup>+</sup>20]. Lexical [HCB13]. **Libby** [SAB24]. **libFM** [Ren12]. Libraries [MGSK19]. Library [LS16, CL11]. LIBSVM [CL11]. Life[LM11]. Lifespan [FE15]. Light [CJ24, HTY24]. **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<sup>+</sup>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,  $ZLY^+18$ ,  $ZLD^+23$ ,  $ZPP^+21$ , ZHLL21, ZCZ<sup>+</sup>23]. Local-Global [ZHLL21]. Locality [EFMRK+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<sup>+</sup>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<sup>+</sup>20]. Look [LPR19, SCC<sup>+</sup>23]. **looping** [HY11]. **Loss**  $[EBS^{+}22, LFL^{+}20, SLM^{+}21].$  Low  $[AWSF21, BAF^{+}24, BL16, CSA^{+}23,$ HBK+16, HCWH22, HTY24, LCN+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]. **LSTM** [RP23, SLZ<sup>+</sup>23, ZCL<sup>+</sup>21]. luminance [HHJ22]. **Lunch** [ZGF<sup>+</sup>23].

M2SKD [BAF<sup>+</sup>24]. Machine  $[GWD^+21, HYHFV22, HCWH22, LXJ^+20,$ NVDMFD22, PCF<sup>+</sup>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+18, CYYL18, Ren12, CL11]. Macrosociological [JCH14]. Magnetic [SGD13]. Magnetic-fields-based [SGD13]. Magnitude [VASD24]. Maj [BI17]. Make  $[LGJ^+22]$ . Making [Bha21, SM24, SBS<sup>+</sup>23, ZZZ<sup>+</sup>20b]. malicious [MSSV11]. Manage [CCL15]. Management [AL24b, IVS+16, NCG21, YMLM16,  $ZMH^+22$ , ABAAB24, Edi13, PMSR11]. MaNIACS [PDR23]. manifesta [FPVC13]. Manifesto [Wid17]. Manifold [PKCC18, TZC<sup>+</sup>20]. Manipulating [JTZ<sup>+</sup>11]. Manipulation [SGTK20]. 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]. Masking [KCSW23]. Massive [LZY<sup>+</sup>16, TCCC24, WLWJ21]. Matchability [XYS+23]. Matches [WCP+23]. Matching [DCM15, LLF+19,  $YLY^{+}23$ , YC24, ZNWC14,  $OSM^{+}13$ ]. matchmaking [LKD13]. Mathematical [OY13]. Matrix  $[CWCY22, CWC^{+}20, CZJL15, HBK^{+}16,$ LCD17, LCD18, PKH<sup>+</sup>17, TTLG17, ZCL<sup>+</sup>21, ZGL<sup>+</sup>24, ZMH<sup>+</sup>15, SHZ13, SLH13]. Max [ZGL<sup>+</sup>24]. Max-margin [ZGL<sup>+</sup>24]. Maximal [NNN+24]. Maximization [ACPS17, CZP+14, YMC16]. MC [SZL+23]. Meal [LLT $^+24$ ]. Mean [GQY $^+19$ ]. Meaning [KCSW23, ME13]. Meaning-Sensitive [KCSW23]. Meaningful [DC21]. Means [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<sup>+</sup>21, LLX<sup>+</sup>22, LDTX16, ZLD<sup>+</sup>23]. Mechanisms [ZKF<sup>+</sup>24]. Media [BTVY17, CCW<sup>+</sup>19, GGC21, HWCL17, LCM<sup>+</sup>12, LGL<sup>+</sup>22, PT12, PV24, RHT<sup>+</sup>18, Siz12, STP+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,  $ZZL^{+}24b$ , 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<sup>+</sup>21, ZLZ<sup>+</sup>22, ZKF<sup>+</sup>24, ABB<sup>+</sup>15]. Meta-learned [BLW<sup>+</sup>24]. Meta-Learning [GWL+23, ZKF+24, CBPG22, LGZ+21,  $ZLZ^{+}22$ ]. MetaDetector [DGL<sup>+</sup>22]. Metaphor [HNV14]. MetaStore [LGZ<sup>+</sup>21]. Metastrategies [HDTG15]. Metering [WCBL18]. Method [CCH15, CZJL15, CYYL18, LWWL11, SP16, SRJP12, TTL+21, ZYH+17, RC13]. Methodologies [ZCWY14b]. Methods [BBM17, FSW<sup>+</sup>20, KA24, LLS<sup>+</sup>21, LCX<sup>+</sup>23, LSZH18, NCG21, SGR24, VDL+19, WZYM19, WTL20]. Metric [BQF+23, HCTC12, HJTZ12, LRD+22,  $XZR12, ZCS^{+}12, ZY12, WHC13, WHJ^{+}11$ ]. Metrics [PSLdL24, WLG11]. Metropolises  $[YZY^{+}17]$ . MGRR  $[GJX^{+}24]$ . MGRR-Net [GJX<sup>+</sup>24]. MHANER  $[YWX^{+}24]$ . MHGCN  $[FYY^{+}24]$ . Micro [YC24]. Micro-video [YC24]. Microblog  $[CDW^{+}19, HWCL17, CCL13].$ Microbloggers [HL17]. microblogging [KN13]. Microblogs [FXR<sup>+</sup>17, GZZY17, LJL<sup>+</sup>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<sup>+</sup>19, BYK<sup>+</sup>21, BMTT16, BCGJ11, CPHL15, CCC<sup>+</sup>12, EL14, FE15, FZH<sup>+</sup>21, HCCY15, JGL<sup>+</sup>15, JPL13, LS16, LHJ<sup>+</sup>11, LWH12, LLL+16, LX14, LJC+11, LYWW18, MMPS23, NNN<sup>+</sup>24, PFS17, PPPM18, PSRL12, PDR23, RAZE18, SMX15, SLH13,

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<sup>+</sup>11, PMSR11, RC13]. Miscalibration [AL24a]. Misinformation [LYWW18]. Missing [CDGZ16, DCM15]. Missingness [KGYY24]. Mitigating  $[CHC^{+}24]$ . Mitigation  $[AGP17, SQJ^{+}19]$ . Mixture [LAsO+19, LLX+20, LC16, ABAAB24]. mixtures [ABAAB24]. MKEL [SLM+21]. Mobile [CHP17, CCK+18, GWDJ15, GME17, JLX<sup>+</sup>17, LZY<sup>+</sup>16, NZW<sup>+</sup>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<sup>+</sup>23, SZS<sup>+</sup>17, TJL<sup>+</sup>21, WFZ<sup>+</sup>18, WZS<sup>+</sup>20, WLWJ21, WYC<sup>+</sup>22, YCP<sup>+</sup>13, ZYW<sup>+</sup>15, ZHZ18]. Mobility-on-Demand [HS19]. **Modal** [GYT19, WHT24, ZWC23,  $ZZS^{+}21$ , BTCG24, GG23, YC24, ZLC<sup>+</sup>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,  $GLL^{+}17$ ,  $GRR^{+}15$ ,  $HMG^{+}23$ ,  $HXC^{+}23$ , HYC+16, HLL+23, HLNL18, HTL+20, JWJC16, KP17, LLL21, LAsO<sup>+</sup>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, SRJP12, SWZ<sup>+</sup>21, WYC<sup>+</sup>17, WLF<sup>+</sup>18, WYD<sup>+</sup>18,  $XXZ^{+}21$ ,  $YYW^{+}24$ , YCZY21, YLWX20, ZYSL12, ZWZS16, ZCWZ18, ZLD+23, ZLL<sup>+</sup>22, CDS13, CZLS13, HLGW13, HLT11, ME13]. Model-Agnostic [BLW<sup>+</sup>24]. Model-Based [EL14, GRR<sup>+</sup>15]. Modeling [AC15, CCL15, CHHH18, CASR22,  $DWKP16, DJI^{+}16, DCF^{+}18, FZH^{+}21,$ 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  $[CWW^{+}24, CMPR21, EK15, FLM^{+}24,$ GST12, HM19, KW17, LH12, MNSB15, PFS17, QCZ<sup>+</sup>21, RGH19, SLR<sup>+</sup>16, SZY<sup>+</sup>24,  $XXL^{+}23$ ,  $ZSS^{+}15$ , 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+20]. Momentum [LJZ<sup>+</sup>24, MK24]. **Mondrian** [DL13]. Monitoring [AKR<sup>+</sup>18, MGB<sup>+</sup>11, MMC<sup>+</sup>13,  $NTM^{+}16$ ,  $SBS^{+}23$ ,  $VDL^{+}19$ , WYM17, WCBL18, RC13]. Monolingual [LWWL11, RBK<sup>+</sup>13]. Monotonic [LH22]. MOOCs [JLW $^+23$ ]. Mood [KAH $^+16$ ]. Motion [SRJP12, YZL+19, ZZZ+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,  $CWC^{+}20$ ,  $CYC^{+}23$ ,  $CDW^{+}21$ , DPB20, DCWP22, DC24, DLGT19, Dor24, DLLT21, FLY<sup>+</sup>23, FWZ17, FLLX18, GBC<sup>+</sup>22, GG23, GJX<sup>+</sup>24, GDC19, GYT19, HXC+23, HWZL20, KGT+24, KLL17, KW17, LHZ22a, LFW23, LLL+18, LGZ+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,  $WZM^{+}22$ , WYNW20,  $WWT^{+}24$ ,  $XLF^{+}20$ ,  $XXZ^{+}21$ , 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 [YHF21]. Multi-Hypergraph [FWZ17]. Multi-Keyword [CWCK15]. Multi-Label [FLLX18, RV18, SKF+14, BLAK19]. Multi-Layer [KLL17]. Multi-Level [AeABRZ24, GJX<sup>+</sup>24]. Multi-Modal  $[GYT19, ZZS^{+}21, GG23, ZLC^{+}20].$ Multi-Objective [DC24, KGT<sup>+</sup>24, SKF<sup>+</sup>14]. Multi-Party [ST20]. Multi-relational [CYC<sup>+</sup>23, FLY<sup>+</sup>23]. Multi-Robot [XCS<sup>+</sup>24]. Multi-scale [DLGT19, WZM<sup>+</sup>22]. Multi-Source  $[ZZS^{+}21, WYNW20, YWX^{+}24].$ Multi-Stage [ZZS<sup>+</sup>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, ZHZ18,  $ZWZ^{+}19$ ,  $CKP^{+}22$ , Dor24]. Multiagent [CGZ18, DPC16, JD15, BNS13, FS13, ZC13]. Multiagent-Based [CGZ18]. Multiclass  $[YCL^{+}21]$ . Multicontext  $[OLY^{+}17]$ . Multidimensional [ACC21]. 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,  $MSYZ24, SC22, YL17, ZYH^{+}20$ ]. 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<sup>+</sup>20]. Multiple-Instance [ZSW<sup>+</sup>24]. Multiplex [FYY<sup>+</sup>24]. Multiresolution [CDS12, DTL15]. Multitask [LCN<sup>+</sup>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  $[LGL^{+}16, WXZ^{+}16]. MVGAN [CDW^{+}21].$ My [MGLCG<sup>+</sup>24]. Myerson [SRMW19]. MySpace [PT12].

 $n [MTC^+20]$ . Named [KXZG15, LWZZ13, MPS23, ZZL<sup>+</sup>24b]. Naming [LX14]. Narrative [PCC10]. Nationwide [TSMGM24]. Native [WWL<sup>+</sup>22]. Natural [LHO23, SZS+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**  $[CWZ^{+}24, GQY^{+}19, YLY^{+}23].$ Neighborhood [KMH22, LYWH20, MLSK23]. Neighboring [LSQ11, LC15]. Neighbourly [GDC19]. Nested [MFI19]. Net [CYC<sup>+</sup>21, GJX<sup>+</sup>24, HLF<sup>+</sup>21, HTY24]. Network

[ASK+21, BBM17, BZW+22, BCGJ11, BN21b, CLL<sup>+</sup>21, CZKJ22, CYC<sup>+</sup>21,  $CDW^{+}21$ , DLLT21, EAS<sup>+</sup>24, FLY<sup>+</sup>23, FYY+24, GWL+23, GJX+24, GTM+14, GXT<sup>+</sup>23, GXYZ21, HCFY24, HLF<sup>+</sup>21, HLH<sup>+</sup>21, JWL24, JLH19, LS16, LCN<sup>+</sup>21, LXC<sup>+</sup>21, LFY<sup>+</sup>22, LWZ<sup>+</sup>23, LSW23, LWWX20, LYF<sup>+</sup>22, LZK<sup>+</sup>24, LLX<sup>+</sup>22, LGJ<sup>+</sup>22, LZH<sup>+</sup>24, LSW<sup>+</sup>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+23, TL23, VKA+19, VASD24,  $WXZ^{+}16$ ,  $WLL^{+}21$ ,  $WLD^{+}24$ , WHT24,  $YLH^{+}23$ ,  $YYW^{+}24$ ,  $YWX^{+}24$ , ZZS<sup>+</sup>21, ZLZW23, ZZX<sup>+</sup>24, ZBW<sup>+</sup>22, ZLG<sup>+</sup>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+22, CZG+23,  $CZP^{+}14$ , CHP17, CYKL16, CCWS17, CCGP22,  $DLY^{+}21$ , DCWP22, DLGT19, DCM15, EBS<sup>+</sup>22, FLY<sup>+</sup>23, FL20, GXS<sup>+</sup>22,  $GMX^{+}21$ , GME17,  $HQY^{+}22$ , HS19, HTSC<sup>+</sup>17, HHJ22, JJ14, JJKZ22, KCJK24, LGC24, LCKY14, LLS<sup>+</sup>22, LPCH24, LBP19, LFW23, LCJ<sup>+</sup>19, LXJ<sup>+</sup>20, MGJW20, MCC24, MJD<sup>+</sup>24, NPB24, PCCP24, RAK23, SC22, SRB15, SLC23, TLW<sup>+</sup>15, TWZJ24, TSMGM24,  $VNL^{+}11$ , WAL18,  $WTL20, WZS^{+}20, WLFY21, WZM^{+}22,$ WMWR22, WLH17, WL23, WCFH23,  $XWW^{+}21$ , YL14, YZQ16, YFJ<sup>+</sup>18, YP24, ZL19, ZZL+23, ZDW19, ZZH+22, ZCZ+24, BVK10, CBP13, FTCP+13, HKO13, SKOM13, SLWW13, WCBK11]. Neural [BZW<sup>+</sup>22, CLL<sup>+</sup>21, CZKJ22, CLL23, CP23, DMGSD23, DLLT21, EBS $^+$ 22, GMX $^+$ 21, GZ23, JJKZ22, JLH19, LL24a, LWH<sup>+</sup>20,  $LLS^{+}22$ , LPCH24,  $LCJ^{+}19$ ,  $LYF^{+}22$ , LLX<sup>+</sup>22, MGJW20, NPB24, PCCP24, QHH<sup>+</sup>21, RDX22, RAK23, SC17, SGR24,

TLW+15, TWZJ24, TSMGM24, VASD24,

WAL18, WTL20, WL23, YYW<sup>+</sup>24, ZLZW23, ZBW<sup>+</sup>22, ZDW19, ZLG<sup>+</sup>20, ZZH<sup>+</sup>22, ZZC<sup>+</sup>22]. Neutrality [MGS17a]. News [CQZ<sup>+</sup>12, DGL<sup>+</sup>22, GW17, HNA20,  $LTW^+16$ ,  $LGL^+22$ ,  $SQJ^+19$ ]. Newton [CYYL18, WTL20]. Next  $[SCC^+23, TCK20]$ . Neyman [GPSB11]. Night [LGJ $^+$ 21]. NMF [WLD $^+$ 24]. NN  $[EFMRK^{+}20, THY^{+}11, ZLZ^{+}17].$ NN-sparse [THY<sup>+</sup>11]. No [ZGF<sup>+</sup>23]. NoC [TAL<sup>+</sup>19]. **Node** [JLJ<sup>+</sup>20]. **Nodes**  $[ASK^+21]$ . Noise [DWKP16, JLL18,MJVL16, QCZ<sup>+</sup>21, ZLD<sup>+</sup>23]. Noise-aware [ZLD<sup>+</sup>23]. Noise-Minimal [MJVL16]. Noise-Resilient [JLL18]. noisily  $[THY^+11]$ . Noisy [DGZ15, KXZG15, TSOM24]. Non [FNS16, KBM<sup>+</sup>21, LPCH24, LH22, NVDMFD22, OSW<sup>+</sup>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<sup>+</sup>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, DWKP16, DLLT21, GDF<sup>+</sup>24, HRBC24, JJ15, KKG18, KLL17, KLLL20, MG16, WSGM14]. Novelty [BBS<sup>+</sup>16, CRYT12]. **Novick** [SAB24]. Nowcasting [LC12]. Number [CCC<sup>+</sup>24]. Nutritional [LLT<sup>+</sup>24].

OARF [HLL<sup>+</sup>22]. obesity [MPA13]. Obfuscating [YWS<sup>+</sup>23]. Object [HCJM15, HHJ22, LZW<sup>+</sup>23, MWY<sup>+</sup>23, SST<sup>+</sup>15,

 $TLC^{+}14$ ,  $WLL^{+}21$ ,  $WLL^{+}22$ ,  $YLX^{+}20$ ,  $YCZ^{+}23$ ,  $ZZL^{+}19$ ,  $LHJ^{+}11$ ,  $LHS^{+}13$ ]. 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]. Ode [Pac17]. Odometry [FDE15]. Off [ZKC<sup>+</sup>23]. offense [TEP11]. Offline [HL19, ZLH18]. Offloading [NDW<sup>+</sup>19]. Ohmage [THL+15]. On-board [BCR21]. On-Device [GWDJ15]. Onboard  $[MRW^{+}12]$ . One  $[AKR^{+}18, Dor24]$ . One-Class [AKR<sup>+</sup>18]. One-step [Dor24]. ONION [ZWC23]. Online [AKR<sup>+</sup>18, BWC15, BRSG20, BLL<sup>+</sup>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,  $WXLY12, WYY^{+}19, WLZ^{+}23, YWX^{+}24,$  $ZWL^{+}15$ , ZLH18, ZWC23,  $ZZZ^{+}20b$ , GPSB11, SSZ<sup>+</sup>13, SZC<sup>+</sup>13, ZDC<sup>+</sup>13]. ontological [KDC13]. Ontologies  $[CYC^+23]$ . Ontology [ZLBZ23]. Ontology-Based [ZLBZ23]. Open [DOTD16, GDC19, SSLM21, ZZC+20,  $TBK^+10$ ]. 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, VKLY18,  $XLL^{+}22$ , ZLBZ23,  $FLF^{+}20$ ]. 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  $[LXJ^+20, TLC^+14].$ 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]. Overcoming [DGSV24, GB22]. Overlapping  $[GGY^+23, JLJ^+20, RYC22]$ . Overlaps [YL14]. Overview [ZGP<sup>+</sup>18, Zhe15]. Own  $[WLZ^{+}23].$ 

P2P [ZGL<sup>+</sup>17]. Package  $[TLC^{+}14, WLW^{+}22, WLW^{+}23].$  Page [ABG<sup>+</sup>11, HDPH16, TRDD12]. Pages [ZWXZ12]. **Paid** [FS17, MIS20, MIRS23]. Paint [WM21]. Pair [LCC<sup>+</sup>20, ZNYH11]. pair-activities [ZNYH11]. Pair-based [LCC<sup>+</sup>20]. Pairs [LXW<sup>+</sup>24]. Pairwise [ZSW<sup>+</sup>24]. Paradigm [HAAM12]. Parallel [CDS12, CZJL15, DLY<sup>+</sup>21, LZCS11, ZWH17, ZCL<sup>+</sup>21]. Parameter [LLS+21, XW23]. Parameterized [Pai16]. Parameters [MCEG23, ZKF<sup>+</sup>24]. Parametric [KBM<sup>+</sup>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<sup>+</sup>22a, YTL<sup>+</sup>22b, YMWJ24, ZLSY22a, ZLSY22b]. Partial [HSL<sup>+</sup>24, LHS18, LFL<sup>+</sup>20, LFWY23, ZCZ<sup>+</sup>23]. **Partially** [JD15, TRDD12]. Participant [LCY<sup>+</sup>22, ZFLD22]. Participants [XZW<sup>+</sup>15]. Participatory [CTY+19, GCY+15, THL+15, YZQ16,

ZSL<sup>+</sup>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  $[ZZD^+17]$ . Past  $[ZRX^+22]$ . Paste  $[ZPL^+20]$ . Path [DOTD16, YSJ13]. Path-Based [DOTD16]. Paths [LCLG19, MNSB15]. [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,  $WZS^{+}20$ , WYP22, ZZC12,  $LHJ^{+}11$ , 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,  $GKG^{+}11$ , HWT17, MZL12,  $CXW^{+}13$ ]. 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<sup>+</sup>18, LZW<sup>+</sup>23, PCF<sup>+</sup>19, SME24, 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<sup>+</sup>18, XLF<sup>+</sup>20, ZNWC14, ZFS<sup>+</sup>19, ZCX<sup>+</sup>15]. **Personnel** [YTH17]. Perspective [LLL+18, LWF+23, VPD+22, WFZ+18,

 $YLC^{+}19$ ,  $ZYW^{+}15$ , ZLH18, ERR13]. Perspectives [CDLV13]. Perturbation [LLS<sup>+</sup>21]. Pervasive [SRM<sup>+</sup>13]. Pests [FMdA<sup>+</sup>23]. **Pets** [PCL18]. **PG** [LLS<sup>+</sup>21]. **PGNN** [EBS<sup>+</sup>22]. **PhC** [CDS12]. Phenotype [UAS15]. Phenotype-Gene [UAS15]. Phones [GME17]. photo [WHJ<sup>+</sup>11]. **Photography** [WST<sup>+</sup>15]. Photos [ZZC12, SSHL13, YJHL11]. phrasal [Mar13]. **Physical** [CBG<sup>+</sup>24, MWS<sup>+</sup>18, PEK+16, ZDW19, CXW+13, TAL+19]. Physics [EBS+22, HSJ+22, SGS24].Physics-Based [SGS24]. Physics-Guided  $[HSJ^{+}22, EBS^{+}22]$ . **Pick**  $[WLW^+22, WLW^+23]$ . 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, 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, LXW<sup>+</sup>23, LZK<sup>+</sup>24, SCLZ17, WZZ<sup>+</sup>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<sup>+</sup>16, XHZ<sup>+</sup>23]. **Poisoning** [CBPG22]. Policies [SDHS15, WL23]. Policy [LLS<sup>+</sup>21, SBS<sup>+</sup>23, XSJW23]. **POLLA** 

 $[ZPP^+21]$ . **Pollution** [TSMGM24]. Polyline [JHK<sup>+</sup>22]. Polyphonic [DYB24]. POMDP [FKSS13]. Popularities [JLJ<sup>+</sup>20]. Popularity [CRYT12, CMR<sup>+</sup>24, JJ15]. 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<sup>+</sup>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]. Predicting  $[ASK^{+}21, BMTT16, JCW^{+}22, KZL^{+}21,$  $SGY^{+}22$ ,  $TJL^{+}21$ ,  $XLF^{+}20$ ,  $YLC^{+}19$ ]. Prediction [CMR15, CLH<sup>+</sup>22, 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<sup>+</sup>20, LFY<sup>+</sup>22, LLS<sup>+</sup>22, LWLG22, LLL<sup>+</sup>18, LLX<sup>+</sup>22, LZY<sup>+</sup>16, MNSB15, RGC<sup>+</sup>22, SC22, SZS<sup>+</sup>17, SJCM23, SCC<sup>+</sup>23, TCK20, TWZJ24, TC19,  $VDL^{+}19$ ,  $WZM^{+}22$ .  $WYC^{+}22$ , WYZ23,  $WLT^{+}24$ ,  $WLW^{+}22$ ,  $WWL^{+}22$ ,  $YLH^{+}23$ ,  $YYW^{+}24$ ,  $YXL^{+}23$ ,  $ZFH^{+}22$ ,  $ZLZ^{+}22$ ,  $ZYY^{+}23$ ,  $ZLY^{+}24$ , ZCL<sup>+</sup>21, ZRX<sup>+</sup>22, BCC<sup>+</sup>13, BSW<sup>+</sup>13, FTCP+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 [ $GFZ^+24$ ,  $YGY^+23$ ].

Presentation [CCL15]. Preservation [GLJ<sup>+</sup>14, YCH<sup>+</sup>22]. **Preserving** [CZW<sup>+</sup>20, LLL23, MCC24, GGY<sup>+</sup>23, LZK<sup>+</sup>24, TRZ<sup>+</sup>19, TB22, ZFW<sup>+</sup>24, ZLL<sup>+</sup>22, ZZC<sup>+</sup>22]. Price [GBC<sup>+</sup>22, ZZC<sup>+</sup>20]. Prices [LPR19]. Pricing  $[HS19, HHL^{+}22, JD15, WFX^{+}21].$ Pricing-aware [WFX<sup>+</sup>21]. Principles [TS17]. **Prior** [LFWY23, XSJW23, ZZL+19]. Prioritization [PSRL12]. PRISM [TLLS17]. Privacy [CZW<sup>+</sup>20, GSM23, GGY+23, GLJ+14, HTL+20, KGT+24, LVNT24, LLL23, LLL+24, LZK+24, MCC24, PPPM18, TRZ<sup>+</sup>19, TB22, TC19, XLZ<sup>+</sup>22, YCH<sup>+</sup>22, ZZD<sup>+</sup>17, ZKC<sup>+</sup>23, ZFW<sup>+</sup>24,  $ZLL^+22$ ,  $ZZC^+22$ , HBSC13, WCBK11]. Privacy-aware [LLL<sup>+</sup>24, TC19, XLZ<sup>+</sup>22]. **Privacy-Preserving** [LLL23, MCC24, GGY+23, LZK+24, TRZ+19, TB22, ZFW+24, ZLL+22, ZZC+22]. privacy-sensitive [WCBK11]. Private [CKP<sup>+</sup>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, 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<sup>+</sup>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]. Promoting

[BBS<sup>+</sup>16, LCC<sup>+</sup>20]. **Promotion** [TWJC24]. Prompt [BCD24]. Propagation [PEK+16, VASD24, ZZX<sup>+</sup>24, THY<sup>+</sup>11, YJHL11]. Proportional [SAB24]. Proposal [AdCK<sup>+</sup>22, SZG24, ZHLL21]. **Prospects**  $[ZGL^{+}17]$ . Protection  $[HTL^{+}20, ZKF^{+}24]$ . protocol [GS13]. Protocols [ST20, BBMP13]. Providers [BSRSS16]. proximity [CXW+13]. Proxy [WSW+24]. Proxy-data-free [WSW+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+18].

QoI  $[ZSL^+15]$ . QoI-Aware  $[ZSL^+15]$ . Qrowdsmith [MIRS23]. qualitative [FK13]. **Quality** [CMR<sup>+</sup>24, HDPH16]. Quantification [LBP19]. Quantifying [LKLD24, SM24]. Quantitative [SWA23]. Quantization [GZ21, MZY<sup>+</sup>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  $[ZCZ^{+}24].$ 

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+16, LZC23, LFL+20, ODL+20, ZLZ15,  $ZBZX12, ZMH^{+}15, CSA^{+}23, SHZ13$ ]. Ranked [UAS15]. Ranking [DOTD16, HWZL20, KCTT16, LAEM24, LNO<sup>+</sup>18, PYD<sup>+</sup>17, PCF<sup>+</sup>19, RP23, TY12, WSGM14, WMH18, CDK+13, LHZ13]. Ranking-Based [WSGM14, RP23]. Rapid [BL16, LMAP16]. Rare [TCCC24]. Rate [SSV19, WL23, YYW<sup>+</sup>24]. **Rating** [DBDM16, GW17, LL24a, VPD+22, ERR13]. ratings [CLSL13, ZDC+13]. Ratio [BYD24]. Rationale [ZLZW23]. RCCNet [YYW<sup>+</sup>24]. **RCMC** [ABO17]. **Re**  $[DMGSD23, LCC^{+}20, TTL^{+}21, WHT24].$ Re-Identification  $[DMGSD23, WHT24, LCC^{+}20, TTL^{+}21].$ reaching [BD11]. Reactions [YY15]. Reactor [DWKP16]. Reading [ZZX<sup>+</sup>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<sup>+</sup>18, ZHZ18, GXT<sup>+</sup>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, RCN<sup>+</sup>24, ZZX<sup>+</sup>24, ZYXC24, FK13]. Reasoning-Based [ZZX<sup>+</sup>24]. Recalibrated [SJCM23]. recency [CDK<sup>+</sup>13]. **Recognition** [BTCG24, BDP12, DT16, EHG21, GWDJ15, GYL+22, HRCT16, JGL+15, JTP+21, KAH<sup>+</sup>16, KHNB15, KXZG15, LGL<sup>+</sup>16, LTS<sup>+</sup>15, LLZW17, LHY<sup>+</sup>24, MGS17b, MGSK19, MPS23, NPB24, OLY<sup>+</sup>17, QWC<sup>+</sup>23, SP16, SRJP12, SS11, SZX15, TLW<sup>+</sup>15, 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, BBS<sup>+</sup>16, BSRSS16, CHC<sup>+</sup>24,  $CZW^{+}20$ ,  $CWC^{+}20$ , CYKL16,  $CMR^{+}24$ , CSN+17, DPSS19, EAS+24, EK15, FXHM16, FSS15, GDF<sup>+</sup>24, GB22, HLL<sup>+</sup>23, HMCW15, HWZL20, JBF<sup>+</sup>24, JLW<sup>+</sup>23, LJL<sup>+</sup>17, LHS18, LHZ22a, LCX<sup>+</sup>23, LZC23, LLT<sup>+</sup>24, LLL+24, LKLD24, LM11, LYF+22, LCLH24, LZK+24, LAS20, LZH+24, LXZ+24, MG24b, OOD+17, RCN+24, SMX15, TLC+14, TC19,  $VNL^{+}11$ ,  $WST^{+}15$ ,  $WYC^{+}17$ ,  $WYD^{+}18$ ,  $WYG^{+}22$ ,  $WWT^{+}24$ ,  $XYS^{+}23$ , YCSH23, YC24,  $YWX^+24$ , ZWXZ12,  $ZZL^+23$ , ZZZ+11, ZFS+19, ZWX+22, ZCX+15, BGMS13a, CFG13, GJ13, HBSC13, LHZ13, SBD13, SLH13, SSHL13].

### Recommendations

[ADM+21, DOTD16, DCF+18, JJ15, KSKÇ15, LT20, LBT23, MSYZ24, MG16, MLSK23, PCCP24, WLC+16, YKTL14, ZC15, ZNWC14, ZYXC24, ZDC+13, ZX11]. Recommender

[ADM+21, AT15, AL24a, CWLZ15, CVCL22, CSTZ16, CYW+21, DJS16, DGSV24, MBM21, ODL+20, RZS+15, TL23, WZWR24, YMWJ24, GCZ13, QSRGDAJD13]. recommenders [BCD+13].

#### Recommending

[BRSG20, CDR19, HLL14]. Reconfigurable [SME24]. Reconstructing [CBG+24]. Reconstruction [YLY+19]. Reconstructions [FDE15]. Record [XZH+17, BVCH13]. Records [DLWF22, TEP11]. Recovery [CCZ+15, YZW+24, ZLZ15, ZMH+15]. RecRules [CDR19]. RecSys [ZSLC19]. Recurrent [YBZ+20, YFJ+18, YLH+23]. Recurring [LWH12]. Recursive [Che24, MGJW20]. RECYCLE [HY11]. Redesign [HMS+14]. Reduce [HSBRM22]. Reducing [BD11, LKLD24]. Reduction [CSA+23, CSN+17, XTW17]. Redundant [LFL+23]. Referring [ZHW+21]. Refined

[LCD17]. Refined-Graph [LCD17]. refinements [GS13]. Refining [ZXY<sup>+</sup>23]. Refueling [ZYW<sup>+</sup>15]. Region [CCZ<sup>+</sup>15, GB22, LWWX20, SS22, ZNWC14, CGMC11]. Region-Adaptive [CCZ<sup>+</sup>15]. Regions [LFY<sup>+</sup>22]. registration [TLWZ11]. Regression [HYHFV22, KBM<sup>+</sup>21, LL24a, LHS18, RDX22]. **Regret** [ZZZ<sup>+</sup>20b]. Regularization [KCJK24, LCD17, LYLX23, LFL+20, WZHL14, SZC11]. Regularization-Based [LCD17]. Regularized [LYLX23, NPB24, XTW17]. regulative [BBMP13]. Rehearsals [SME24]. Reinforced [HXC<sup>+</sup>23, JLW<sup>+</sup>23, YCSH23]. Reinforcement [BC19, GJSC16, GXT<sup>+</sup>23, GXYZ21, HHL<sup>+</sup>22, JTL<sup>+</sup>24, LLS<sup>+</sup>21, LYKS23, NDW<sup>+</sup>19, PYC<sup>+</sup>24, QTM23, SWA23, TJL<sup>+</sup>21, WXZ<sup>+</sup>16, XW23,  $ZAK^+23$ ,  $ZMH^+22$ , ZTZL24]. Reinforcement-Learning-Based  $[TJL^{+}21]$ . 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<sup>+</sup>16, FPVC13]. **Relevant** [GLL<sup>+</sup>17]. Reliable [HBSC13, MZL12, SLR<sup>+</sup>16]. Relocation [MG24a, WLC<sup>+</sup>20, WLWC23]. Remaining [VDL+19]. Remapping [FC15]. Remote [HCTC12, MRW<sup>+</sup>12, ZZS<sup>+</sup>21]. Removal [HJCK20, ZWH<sup>+</sup>22, CZLS13]. Rendering [KKG18]. Rendezvous [SS22]. Reorder [SWZ<sup>+</sup>13]. Repairing [FWYX22]. Repetitive [LXM<sup>+</sup>18]. Rephrasing [LRSJ24]. Replacing [DCM15]. repository [KDC13]. Representation [AWSF21,

 $CHC^{+}24$ ,  $CWZ^{+}24$ ,  $CYW^{+}21$ , DTL15, Dor24, FL20, GG23, GQY<sup>+</sup>19, HJCK20, KA24, LWZ<sup>+</sup>23, LTS<sup>+</sup>15, LCLH24, LHY<sup>+</sup>24, LFL<sup>+</sup>23, TLB<sup>+</sup>21, WLFY21, WYC<sup>+</sup>22,  $WLD^+24$ , WHRGC22,  $XHZ^+23$ ,  $YWZ^+23$ ,  $YZZ23, YLY^{+}19, ZLZ15, ZGL^{+}24, ZWZZ23,$  $ZCZ^{+}24$ ,  $ZXY^{+}23$ ,  $ZCL^{+}18$ , 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+23, WW13]. Residual [KCJK24, ZWH<sup>+</sup>22]. **Residuals** [SGTK20, ZZGH19]. Resilient [JLL18]. Resists [ZLL<sup>+</sup>22]. Resolution [DDZ<sup>+</sup>21, CST13]. Resource [DPC16, HXC<sup>+</sup>23, HTY24, FT10]. Resource-Constrained [HTY24]. Resources [CLBM15, LKLD24, PMR+17, CXW+13]. respiratory [LMWS13]. Response  $[CMR15, DZY^+22, FTE21, ZFQX20].$ Responses [BZX<sup>+</sup>22]. Responsibility [SM24]. Responsible  $[AKZS24, EAS^{+}24, GDF^{+}24, YMWJ24].$ Restoration [CHY15]. Restricted [BFHP12, SRMW19]. Result [KCTT16, XXL<sup>+</sup>17]. Results [AGP17, KZL<sup>+</sup>17, ZWZS16]. **Resume** [ZW19]. ResumeVis [ZW19]. Ret [BI17]. Retrieval [CHHH18, GB24a, Pai16, PSLB12, SR17, SST<sup>+</sup>15, WJY<sup>+</sup>18, WZZ<sup>+</sup>16, YWZ<sup>+</sup>17, ZYH<sup>+</sup>17, ZWH17, ZB20, ZWC23, ZLC<sup>+</sup>20, CZLS13, WH11b]. **Return** [HCTC12]. Retweet [LMC $^+$ 15]. Retweeting [ADJ<sup>+</sup>20]. Reuse [MLSK23]. ReuseKNN [MLSK23]. Reveal [MTC<sup>+</sup>20]. Revealing [FE15]. Reversion [HYL<sup>+</sup>18]. Review [AdCK<sup>+</sup>22, BTTT19, FLM<sup>+</sup>24, GJS23, IVS+16, LL24a, RBG22, WXLY12, YC12,  $ZFH^+18$ ]. Review-Level [LL24a]. Reviewing [LLPS20]. Reviews  $[YCZY21, ZDC^+13]$ . Revisit  $[WZZ^+21]$ . 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  $[BYK^+21]$ . Rhythms  $[YLD^+22]$ . **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+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,  $XCS^{+}24$ ,  $TBK^{+}10$ ]. 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, WHR13, XJS<sup>+</sup>21,  $YCL^{+}21$ ,  $YLY^{+}19$ ,  $ZYT^{+}15$ , ZYSL12, ZGP<sup>+</sup>18, ZWZZ23]. Robustness [LRSJ24, WCFH23]. Role [DJS16, DHF22, HGE17, MPA13]. Romagna [CGMC11]. Rotational [HG21]. Rotorcraft [MJVL16]. Rough [CP23]. **Route** [DLY<sup>+</sup>21, DCF<sup>+</sup>18, GXYZ21, JWL24, LH22, MG24b, WLW<sup>+</sup>22]. **Routes** [HLL14, WPL13]. Routine [LCLN18]. routines [FGP11]. Routing [CGZ18, ZTZL24]. Rover [EBG<sup>+</sup>12]. Rule [LLL<sup>+</sup>16]. **Rules** [BCD24, CDR19, CFG13]. Rumor [MGJW20].

S [HRCT16]. S-SMART [HRCT16]. S3 [CYC+21]. S3-Net [CYC+21]. Saddle [WZZ+21]. Safely [LXBW20]. SafeRoute [LXBW20]. Safety [YLS15]. SAGE [WYC+17]. Saliency [DLLT23, LJLZ19, ZFH+18, LLF+19]. Salient [ZLZ15, ZZL+19]. Sample [YGY+23]. Samples [TPM23]. Sampling

[CLHP24, LYZ<sup>+</sup>23, PDR23, YCSH23, ZZZ<sup>+</sup>22, ZYY<sup>+</sup>23]. Sampling-Based  $[ZZZ^{+}22]$ . **SAT** [LHC<sup>+</sup>13, MMPS23]. SAT-based [LHC<sup>+</sup>13]. Satellite [LPR19, LXW $^{+}23$ ]. **SBERT** [CJ24]. Scalable [ACC21, BMTT16, CMR15, CCK<sup>+</sup>18, LRD<sup>+</sup>22, PFS17, RXK<sup>+</sup>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+21, WTK+19,  $WFX^{+}21$ ,  $WZM^{+}22$ ]. Scarcity [GB22]. Scenario [HMG<sup>+</sup>23]. Scenarios [NVDMFD22]. Scene [CYC $^+$ 21, SSZ $^+$ 13]. Scenes [LXM<sup>+</sup>18, ZRX<sup>+</sup>22]. Scheduling  $[DGJ^+23, GJSC16, GJC17, SMGMC^+15,$  $TAL^{+}19$ , TWJC24,  $WFX^{+}21$ , WM21, ZAK<sup>+</sup>23, RYS10]. Schematization [RHF16]. **Scheme** [TRZ<sup>+</sup>19, YTH17]. Schemes [MP23, TCK20]. Science [BTL20, EBG<sup>+</sup>12, HCTC12, WCBK11]. Science-guided [BTL20]. Scientific  $[CWR^+16, LRSJ24]$ . Score  $[CMR^{+}24, RSCOVCMM17, WLT^{+}24].$ 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, CWCK15, CLL23, CCC<sup>+</sup>12, DSS<sup>+</sup>22, HWZL20, JYL<sup>+</sup>23, KCTT16, LCV17, LCM<sup>+</sup>12, LTW<sup>+</sup>16, LJC<sup>+</sup>11, MOC<sup>+</sup>11, QCL15, RGH19, SAC24, SNL<sup>+</sup>16, SSL+18, TLB+21, WH11a, XXL+17, JPL13, WLH10, WPL13, YSJ13]. Searching  $[JTZ^+11, LRD^+22]$ . 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<sup>+</sup>24, YTH17]. Securely [KP17]. Security [BCD24, HGE17, WMA20, ZGF<sup>+</sup>23]. Seeding [VS11]. Segmentation  $[BZW^{+}22, CYC^{+}21, HSJ^{+}22, HCJM15,$ 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+24]. Selected [CCL15]. Selecting  $[WL23, OSM^+13]$ . Selection [DPB20, FDS+24, GLL+17, HCRF21, HYL+18, JLL18, JZG22, LYW+19, SLZ+23,  $YGY^{+}23$ ,  $YLY^{+}23$ , FT10, LHG11]. Selective [CCZ<sup>+</sup>15]. Self [CLHP24, CJ24, CASR22, HHJ22, LGC24, LXZ<sup>+</sup>24, YCL<sup>+</sup>21,  $YWZ^{+}23$ ,  $ZGL^{+}24$ ,  $ZCZ^{+}23$ ,  $ZXY^{+}23$ ]. Self-Adaptive [HHJ22]. Self-attention-based [ZCZ<sup>+</sup>23]. Self-Supervised [LXZ<sup>+</sup>24, CLHP24, CASR22, LGC24, YWZ+23, ZGL+24]. Self-Training [CJ24, ZXY<sup>+</sup>23]. Self-weighted [YCL<sup>+</sup>21]. seller [ZC13]. Semantic [CDW<sup>+</sup>19, DOTD16, HRCT16, HYC<sup>+</sup>16, HLW<sup>+</sup>24, LFY<sup>+</sup>22, SZG24, SGY<sup>+</sup>22, WLL<sup>+</sup>21, YCP<sup>+</sup>13, YLY<sup>+</sup>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 $^{+}$ 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<sup>+</sup>22, KLL22]. Semi-Synchronous [STA22]. Semiparametric [CDGZ16]. Sensed [HCTC12]. Sensing [CTY $^+$ 19, GCY $^+$ 15, LCCT12, LYKS23, MRW<sup>+</sup>12, THL<sup>+</sup>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<sup>+</sup>12, YZZ23, HLGW13]. sentiment-topic [HLGW13]. Separation [ZYH<sup>+</sup>17]. Sequence  $[LLX^{+}22, RGC^{+}22, ZCL^{+}21, ZPP^{+}21].$ Sequences [ASW+19, GBBD22, GB24b, LAsO<sup>+</sup>19, LJC<sup>+</sup>11, YZL<sup>+</sup>19]. **Sequencing** [CLBM15]. Sequential [HLL<sup>+</sup>23, LHZ22a, WH18, ZC15]. **Series** [EL14, KBM<sup>+</sup>21, LCN<sup>+</sup>21, LCH<sup>+</sup>24,  $MTC^{+}20$ , TCCC24, WC12, WHRGC22, BYD24, LHLC24]. Serum [RFJ16]. Server  $[LJZ^{+}24, SLZ^{+}23]$ . Service  $[BSRSS16, FLLX18, GDF^+24, JPS^+16,$ NZS<sup>+</sup>22, XLZ<sup>+</sup>22]. Services [AKZS24, SMGMC+15, TWZJ24, TPG+19, WLWJ21, BGMS13a, KN13]. Servoing [XW23]. Session [ADM $^+$ 21]. Session-based [ADM<sup>+</sup>21]. Set [LPM20]. Sets [LRD<sup>+</sup>22]. Settings [HDTG15, STA22, WZYM19]. Shallow [ZZKT20]. Shape [LPCH24, TDVC13]. Shapelet [DPB20]. Shapelet-transformed [DPB20]. Shapes [MSYZ24]. Shapley [LCY<sup>+</sup>22, SRMW19]. Shared [CZJL15,  $LJZ^{+}24$ ,  $PMR^{+}17$ ,  $QHH^{+}21$ , WYZ23]. Shared-Bike [QHH<sup>+</sup>21]. Shared-private [WYZ23]. Sharing [EL14, LCM<sup>+</sup>12, TRZ<sup>+</sup>19, WLZ<sup>+</sup>23,  $XLL^+22$ ,  $CLL^+21$ ,  $dMFA^+13$ ]. Sharp [SDXG16]. Shifting [CCGP22]. Shilling [WGL<sup>+</sup>22]. **Shopping** [BRSG20]. **Shops** [WM21]. Short  $[CASR22, CDW^{+}19, WCP^{+}23, ZWXZ12].$ Short-term [WCP<sup>+</sup>23]. Short-Text [ZWXZ12, CASR22]. Shot [CYC<sup>+</sup>21, CJ24, LCY<sup>+</sup>18, WZYM19,  $WCP^{+}23$ , 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<sup>+</sup>22, DPSS19, TLB<sup>+</sup>21]. Similarities [XZR12]. Similarity [BQF+23, EK15, GHZ+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]. 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<sup>+</sup>24, CYC<sup>+</sup>21, DDZ<sup>+</sup>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  $[YFJ^+18]$ . 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<sup>+</sup>19]. Smooth [LLDT16]. Smoothness [ZCS+12]. SMP [BTVY17]. SNAP [LS16, LCY<sup>+</sup>15]. Snippets [CHHH18]. Snow [HJCK20]. Soccer [PCF<sup>+</sup>19, TLWZ11]. **Social** [ABTS15, ABO17, BTL20, BGMS13b, BCGJ11, BTVY17, CDLV13, CZP<sup>+</sup>14, CHP17, CCW<sup>+</sup>19, CYKL16, CCWS17, CDW<sup>+</sup>21, DJS16, DSB<sup>+</sup>18, FS17, FZX15,

GST12, GZZY17, GW17, GDC19, GTM<sup>+</sup>14, Goo10, GGC21,  $HQY^{+}22$ ,  $HLY^{+}14$ , 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, PT12, PCL18, PEK<sup>+</sup>16, PV24, QSRGDAJD13, RHT<sup>+</sup>18, SFX17, Siz12, STP<sup>+</sup>18, SZL<sup>+</sup>23, TWL11, TY12, TY14, TRDD12, TLLS17, WXLY12, YZQ16, ZQP+15, ZWH17, ZL19, ZZZ+11, ZLL+22, ZJSY21, ZRX+22, ZMH<sup>+</sup>15, BCD<sup>+</sup>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  $[GTM^+14]$ . Social-Mobile [SFX17]. socially [YZEC13]. SocialWave [STP+18]. sociotechnical [Sin13]. Sockpuppet [LLPS20]. Sockpuppet-Based [LLPS20]. Soft [WZH16, YP24]. solar [RFI<sup>+</sup>11]. Solder [ZPL<sup>+</sup>20]. Solutions [ZZL<sup>+</sup>24a]. Solving [EBS<sup>+</sup>22, ZSY<sup>+</sup>12, ZTZL24]. **Soter** [YLS15]. Sound [DYB24, OOD $^+$ 17]. SOUP [ZFH<sup>+</sup>22]. **Source** [RBG22, TPM23, ZZS<sup>+</sup>21, WYNW20, YWX<sup>+</sup>24]. Source-free [TPM23]. Sources [LNYV22, Min16]. Sourcing [YMLM16]. Souvenir [WST+15]. **Space** [BC19, BD23, BQF<sup>+</sup>23, BLAK19, CC12, JCH14, PMR<sup>+</sup>17, RFI<sup>+</sup>11, CCG<sup>+</sup>13,  $WZY^{+}18$ , FC15]. **SPACE-TA** [ $WZY^{+}18$ ]. **Spaces** [FC15, FDE15, SCLZ17, YZY<sup>+</sup>17]. Spammer [FXR<sup>+</sup>17]. Spammers [WXLY12]. Sparse [DYQ+23, FWZ17, GHZ+17, HG21, HJCK20, LTS+15, LSZH18, LFL+20, SLM<sup>+</sup>23, TTLG17, WYC<sup>+</sup>17, WZY<sup>+</sup>18, ZYSL12, ZLZ15, THY<sup>+</sup>11, YJHL11]. Sparseness [CSN<sup>+</sup>17]. Sparsity [XTW17]. Spatial [CRRH11, DSS<sup>+</sup>22, FXHM16,  $GMX^{+}21$ ,  $HYC^{+}16$ , JWJC16,  $JSL^{+}19$ , JHK<sup>+</sup>22, LLDT16, RHF16, SST<sup>+</sup>15,

TWJC24, TTFS18, WYC+17, WFZ+18,

 $WYD^{+}18$ ,  $WLL^{+}20$ ,  $WLW^{+}22$ ,  $WLW^{+}23$ , XHZ<sup>+</sup>23, YYW<sup>+</sup>24, ZWL<sup>+</sup>15, ZLZ<sup>+</sup>22,  $ZPP^+21$ , DL13]. Spatial-aware [DSS<sup>+</sup>22]. Spatial-Temporal [FXHM16, HYC<sup>+</sup>16,  $TWJC24, WYC^{+}17, WLW^{+}23, YYW^{+}24,$  $WFZ^{+}18$ ,  $WLW^{+}22$ ,  $ZLZ^{+}22$ ,  $ZPP^{+}21$ ]. **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+18, TLB+21, WZFL21, WZFL22, WZM<sup>+</sup>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, 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+12]. Spotting [WLF<sup>+</sup>18]. **SPrank** [DOTD16]. **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  $[TAL^+19]$ . 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, 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 [GGC21, XLZ21, YCY23]. Streamed [DCM15]. Streaming [LWH12, ZFWL17]. Streamlined [CCL15]. [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, DWKP16, PS11, RGH19, TS17, CBP13]. Structure [ASK+21, Che24, FZX15, HDPH16, KGYY24, LTS+15, MZC+24, VKA+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<sup>+</sup>16]. Study [EL14, HBL16, MOC<sup>+</sup>11, PHL<sup>+</sup>20, WZS<sup>+</sup>20, 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+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<sup>+</sup>13]. Suite [HLL<sup>+</sup>22]. Sulfur [MRW<sup>+</sup>12]. Summarization [ABG<sup>+</sup>11, LL24b, LTW<sup>+</sup>16, LZP<sup>+</sup>12, SWZ<sup>+</sup>21]. Summary [YMC16]. Super [DDZ<sup>+</sup>21]. Superpixel [LWWX20]. Supervised [BQF+23, CZG+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, KLL22, LGC24, YWZ<sup>+</sup>23, ZGL<sup>+</sup>24]. Supervision [SP16]. **Supply** [WM21, ZMH<sup>+</sup>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, JJKZ22, SSZ<sup>+</sup>13]. Survey [AeABRZ24, CWW<sup>+</sup>24, CMPR21, DYB24, DT16, GXS<sup>+</sup>22, HCWH22, JGL<sup>+</sup>15, KA24, LPL<sup>+</sup>22, LZW<sup>+</sup>23, MG24b, NCG21, RAK23,  $SQJ^{+}19$ ,  $VDL^{+}19$ , WZYM19,  $WWD^{+}21$ , WC20, XWW<sup>+</sup>21, YLX<sup>+</sup>20, ZSAL20, ZB20, ZZL<sup>+</sup>24a, ZGL<sup>+</sup>17, ZCY<sup>+</sup>24, JPL13, LHS<sup>+</sup>13, SRM<sup>+</sup>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]. Synchronous [STA22]. Synergy [FDS<sup>+</sup>24]. Synthesis  $[WLL^{+}20, WLL^{+}21, ZLL^{+}22]$ . Synthetic [LMAP16]. System [ADM $^+$ 21, Bha21, CLL<sup>+</sup>21, CSTZ16, DGJ<sup>+</sup>23, DJI<sup>+</sup>16, EL14,  $FXHM16, FLF^{+}20, FTE21, FSS15, GDF^{+}24,$ 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,  $TLW^{+}15$ ,  $WST^{+}15$ ,  $WYG^{+}22$ , YMLM16, ZLT15, ZWL+15, ZW19, ZYH+20, ERR13, KDC13, SSZ<sup>+</sup>13, SZC<sup>+</sup>13]. system-wide [ERR13]. Systematic [AdCK<sup>+</sup>22, ZDL<sup>+</sup>12]. Systems [AT15, AL24a, BAF<sup>+</sup>24, BC19,  $BLW^{+}24$ ,  $BLL^{+}14$ , CWLZ15, CVCL22, CALK16, CZJL15, CRRH11, CYW<sup>+</sup>21, DJS16, DPSS19, DGSV24, GDC19, GJS23, HRBC24, HCFY24, HGE17,  $HLW^+24$ ,  $\mathrm{HJTZ12},\ \mathrm{HLL^{+}22},\ \mathrm{HTDJ12},\ \mathrm{HCJM15},$ IVS+16, KW17, LCN+21, LLPS20, MBM21,  $MWS^{+}18$ ,  $ODL^{+}20$ ,  $PMR^{+}17$ , QTM23, RZS<sup>+</sup>15, SYHB17, TAL<sup>+</sup>19, TL23, WZWR24,  $YTL^+22a$ ,  $YTL^+22b$ , YMWJ24, 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+18, THY+11].
tagging [WHJ+11]. Tags [SC17]. Tail
[WZS+15]. Tailed [SLM+23]. Tailored
[BQF+23]. Take [LPR19, WLZ+23].
Takeaway [HLF+21]. Taken [ZSLC19].
Taking [WMR17]. TAML [XXZ+21].
Tangled [MWY+23]. Tapestry [GB24b].
TARA [HLF+21]. TARA-Net [HLF+21].
Target [CHP17, TTL+21]. Targeted
[LLPS20, WYG+22, MD13, RBK+13].
Targeting [EBG+12]. targets [SZC+13].
Task [BN21a, DPC16, GBC+22, HWZL20,

LCKY14, LHZ22a, LGZ<sup>+</sup>21, NOZ20, TAL+19, TTFS18, WZY+18, XLF+20, ZPL<sup>+</sup>20, CKS10, DLLT21, LHZ<sup>+</sup>22b,  $XXZ^{+}21$ ]. Task-adaptative [LGZ<sup>+</sup>21]. Taxi [PHL<sup>+</sup>20, WLF<sup>+</sup>18, WZS<sup>+</sup>20,  $ZQP^{+}15$ ,  $ZYW^{+}15$ ]. Taxonomy [AeABRZ24, MPS23, SRM+13, ZZH+22]. TCP [HBL16]. Teacher [DYB24]. Team [MCC24, Zhu19]. teaming  $[TBK^+10]$ . Teams [DHF22, SS11]. Technique [HTY24]. **Techniques** [AeABRZ24, DCM15, GH18, MG24b,  $SQJ^{+}19$ ,  $ZSY^{+}12$ ]. Technologies [XWW<sup>+</sup>21]. Technology [HTDJ12, HTDJ11, WW13]. Telco [LZY<sup>+</sup>16]. Tele [KXZG15]. Tele-Health [KXZG15]. **Telepresence** [HCJM15]. Temperature [YLH<sup>+</sup>23]. Tempo [RSCOVCMM17]. Temporal [AL24b, DDZ<sup>+</sup>21, EHG21, FXHM16, GBBD22, GB24b, HYC+16, HLH+21, JWJC16, LLDT16, LXW<sup>+</sup>24, PMSR11, PEK<sup>+</sup>16, SC22, SZG24, TY14, TLB<sup>+</sup>21, TWJC24,  $WYC^{+}17$ ,  $WYD^{+}18$ ,  $WCS^{+}20$ , WZFL21, WZFL22,  $WLW^{+}23$ , YY15, YYW<sup>+</sup>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<sup>+</sup>18, WFZ<sup>+</sup>18,  $WZM^{+}22$ ,  $WLW^{+}22$ , YLT13,  $YXL^{+}23$ , ZLZ<sup>+</sup>22, ZPP<sup>+</sup>21]. **Temporal-Spatial** [JWJC16]. Temporal-Spatial-Smooth [LLDT16]. temporally [LHC<sup>+</sup>13]. Tensor [DLLT21, LWLG22, LYLX23, SLZ<sup>+</sup>23, WYM17]. Tensor-based  $[SLZ^+23]$ . TensorBeat [WYM17]. TensorFlow [AHJB20]. Tensors [PFS17]. Term [CUG<sup>+</sup>12, TJL<sup>+</sup>21, WZS<sup>+</sup>20, CDS13, SLWW13, WCP<sup>+</sup>23]. term-suggestion [SLWW13]. TerraFly [ZWL<sup>+</sup>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<sup>+</sup>19,  $GOB^+12$ ,  $GWD^+21$ , 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,  $WLL^{+}20$ , 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 [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  $[LZP^+12]$ . Ticket [GG15]. Tier [DCWP22]. Ties [HL19]. Time [ABG<sup>+</sup>11, BYK<sup>+</sup>21, BAF<sup>+</sup>24, BB15, BYD24, CGZ18, GBBD22, GB24b, HSBRM22, HNA20, HLL14, JYL+23, KBM+21, LHLC24, LCN<sup>+</sup>21, LCH<sup>+</sup>24, MWY<sup>+</sup>23, MTC<sup>+</sup>20, RSCOVCMM17, TLW<sup>+</sup>15, TCCC24, TTFS18,  $VDL^{+}19$ , WC12,  $WTK^+19$ ,  $WCS^+20$ ,  $WLW^+23$ , WHRGC22, XXZ<sup>+</sup>21, ZLT15, ZLY<sup>+</sup>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  $[CJ24, GLL^{+}17, GOB^{+}12, GZ21, GZ23,$  $HYC^{+}16$ ,  $JTS^{+}21$ ,  $LZP^{+}12$ ,  $PEK^{+}16$ , WZS<sup>+</sup>15, WHW<sup>+</sup>21, YMC16, YCGH12, CDS13, FGP11, HLGW13]. Topic-Aware  $[PEK^+16]$ . Topic-Based  $[LZP^+12]$ . TopicNets [GOB<sup>+</sup>12]. Topics [GLL<sup>+</sup>17, HL17]. **Topological** [WLH17].

Total [CGZ18]. Tour [ZWX<sup>+</sup>22]. Tourists [MNSB15, ZNWC14]. **Tournaments** [VS11]. TPM [WYD<sup>+</sup>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+14, HQW22, HTL+20, HLH+21, KL23, KZL+17, LLS+22, LLX<sup>+</sup>22, LGJ<sup>+</sup>22, LBC<sup>+</sup>22, MFLP14, QTM23,  $RXK^{+}17$ ,  $WZM^{+}22$ ,  $WYY^{+}23$ ,  $XWC^{+}19$ ,  $XXZ^{+}21$ , ZLBZ23,  $ZLZ^{+}22$ ]. 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<sup>+</sup>22, WLF<sup>+</sup>18, XLB23, YCP<sup>+</sup>13, YLT13]. **Trajectory**  $[BZW^{+}22, BTTT19, CTC^{+}22, DYQ^{+}23,$ FL20, HQY<sup>+</sup>22, HHL<sup>+</sup>22, JWL24, MLJZ21, SHX<sup>+</sup>23, SS22, SGS24, SLM<sup>+</sup>23, TLB<sup>+</sup>21, YBZ<sup>+</sup>20, YCH<sup>+</sup>22, Zhe15, ZLSY22a, ZLSY22b, ZLL+22, ZWX+22, ZRX+22, TZY<sup>+</sup>13, TLWZ11, WPL13]. Transactional [BN21b]. Transductive [EMF12]. Transfer [BN21a, DJI<sup>+</sup>16, DGL<sup>+</sup>22, FC15, GB22, HCRF21, JTP+21, LGC24, LCN+21, LCY<sup>+</sup>18, LGZ<sup>+</sup>21, LZH<sup>+</sup>24, PYD<sup>+</sup>17, SZZ<sup>+</sup>21, WCF<sup>+</sup>20, WYY<sup>+</sup>23, WYY<sup>+</sup>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  $[LHLC24, MJD^{+}24, SZZ^{+}21].$ 

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 $[CSA^+23]$ 

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[CSTZ16]

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[CTY<sup>+</sup>19]

 $[CTC^+22]$ 

[CWCK15]

[CWLZ15]

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 $[CUG^+12]$ 

David Carmel, Erel Uziel, Ido Guy, Yosi Mass, and Haggai Roitman. Folksonomybased term extraction for cloud word generation. ACM Transactions on Intelligent Systems and Technology (TIST), 3(4):60:1-60:??. September 2012. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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[CVCL22]

Edgar Ceh-Varela, Huiping Cao, and Hady W. Lauw. Performance evaluation of aggregation-based group recommender systems for ephemeral groups. ACM Transactions on Intelligent Systems and Technology (TIST), 13(6):98:1–98:??, December 2022. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/doi/10.1145/3542804.

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 $[CWZ^{+}24]$ 

 $[CXW^{+}13]$ 

 $[CXW^{+}19]$ 

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 $[CWR^+16]$ 

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 $[CWW^{+}24]$ 

Yupeng Chang, Xu Wang, Jindong Wang, Yuan Wu, Linyi Yang, Kaijie Zhu, Hao Chen, Xiaoyuan Yi, Cunxiang Wang, Yidong Wang, Wei Ye, Yue Zhang, Yi Chang, Philip S. Yu, Qiang Yang, and Xing Xie. A survey on evaluation of large language models. ACM Transactions on Intelligent Systems and Technology (TIST), 15(3):39:1-39:??, June 2024. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/doi/10.1145/3641289.

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## [CYKL16]

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Zeyu Cui, Feng Yu, Shu Wu, Qiang Liu, and Liang Wang. Disentangled item representation for recommender systems. ACMTransactionsonIntelligent Systems and Technology (TIST), 12(2):20:1-20:20, March 2021. DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3445811.

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[CZJL15]

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[CZKJ22]

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 $[DDZ^+21]$ 

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 $[DGL^+22]$ 

Yasan Ding, Bin Guo, Yan Liu, Yunji Liang, Haocheng [Dha11] Shen. and Zhiwen Yu. MetaDetector: Meta event knowledge transfer for fake news detection. Transactions on Intelligent Systems and Technology 13(6):93:1-93:??, (TIST),December 2022. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3532851 $F_{22}$ 

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Wenkui Ding, Xiubo Geng, and Xu-Dong Zhang. Learning to rank from noisy data.

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[DLGT19]

[DJNC21]

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[DLLT21]

[DLLT23]

[DJS16]

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 $[DLY^+21]$ 

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[dMFA+13]

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[DMGSD23]

[Dor24]

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 $[DSM^{+}11]$ 

[DPC16]

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[DWKP16]

 $[DSS^+22]$ 

Liwei Deng, Hao Sun, Rui Sun, Yan Zhao, and Han Efficient and effective similar subtrajectory search: a spatial-aware comprehension approach. ACM Transactions on Intelligent Systems and Technology (TIST), 13(3):35:1-35:22, June 2022. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3456723.

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[DYB24]

[DT16]

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[DTL15]

Yongsheng Dong, Dacheng Tao, and Xuelong Li. Nonnegative multiresolution representation-based texture image classification. ACM Transactions on Intelligent Systems and Technology (TIST), 7(1):4:1—

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Bangchao Deng, Dingqi Yang, Bingqing Qu, Benjamin Fankhauser, and Philippe Cudre-Mauroux.

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## [EBG+12]

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 $[DZY^+22]$ 

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[Gin13]

[GJS23]

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 $[GJX^{+}24]$ 

 $[GLW^+24]$ 

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[LG16]

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 $[LHZ^{+}22b]$ 

[Lin11]

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[LKD13]

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[LLS+21]

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 $[LLS^+22]$ 

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[LLZW17]

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[LMAP16]

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Luis A. Leiva, Daniel Martín-Albo, and Réjean Plamondon. Gestures à go go: Authoring synthetic human-like stroke gestures using the kinematic theory of rapid movements.

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[LNYV22]

[LN10] Huan Liu and Dana Nau. Introduction to the ACM TIST special issue AI in somodeling. ACM Transactions on Intelligent Systems and Technology (TIST), 1 (1):2:1-2:??, October 2010. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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 $[LPL^+22]$ 

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[LRSJ24]

Janet Layne, Qudrat E. Alahy LSW<sup>+</sup>20] Ratul, Edoardo Serra, and Sushil Jajodia. Analyzing robustness of automatic scientific claim verification tools against adversarial rephrasing attacks. ACM Transactions on Intelligent Systems and Technology (TIST), 15(5):93:1-93:??, October 2024. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3663481.

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[LSW23]

[LS16]

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[LSZH18]

[LSQ11]

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[MFLP14]

[MG16]

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[MGJW20]

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[Min16]

[MIS20]

[MGS17a]

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 $[\mathrm{MJD}^+24]$ 

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[MLJZ21]

[MJVL16]

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[MMS17]

[MND14]

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[MLSK23]

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[MPS23]

[MRJ16]

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 $[MWS^{+}18]$ 

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[PSLdL24]

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[PV24]

[PSRL12]

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[SM24]

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[SP16]

[SPDR15]

 $[SQJ^{+}19]$ 

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[SNL+16]

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[SRM+13]

 $[\mathrm{SS}11]$ 

[SSHL13]

[SSLM21]

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 $[SSZ^{+}13]$ 

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[SZC11]

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[TBK+10]

[TBW21]

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 $[TAL^+19]$ 

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[TL23]

[TLB+21]

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Deepak Thukral, Adesh

 $[TMZ^+20]$ 

[TNSP13]

 $[TPG^+19]$ 

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[VNL+11]

 $[VPD^+22]$ 

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[WCWL24]

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 $[WLF^+18]$ 

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[WLH17]

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[WLG11]

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 $[WLL^+21]$ 

[WLH10]

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 $[WLW^{+}22]$ 

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 $[WLL^+22]$ 

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Weakly supervised video
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 $[WLT^+24]$ 

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[XCS+24]

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[XKW<sup>+</sup>16]

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 $[XXZ^{+}21]$ 

 $[XWC^{+}19]$ 

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 $[YCP^+13]$ 

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 $[YLD^+22]$ 

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

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Yanliang Zhu, Dongchun Ren, Yi Xu, Deheng Qian, Mingyu Fan, Xin Li, and Huaxia Xia. Simultaneous past and current social interaction-aware trajectory prediction for multiple intelligent agents in  $[ZSL^+15]$ dynamic scenes. ACMTransactions on Intelligent Systems and Technology (TIST), 13(1):10:1-10:16, February 2022. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3466182.

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[ZS18]

Andrej Zdesar and Igor Skrjanc. Optimum velocity profile of multiple Bernstein-Bézier curves subject to constraints for mobile robots. ACM [ZSLC19] Transactions on Intelligent Systems and Technology (TIST), 9(5):56:156:??, July 2018. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Wei Emma Zhang, Quan Z. Sheng, Ahoud Alhazmi, and Chenliang Li. versarial attacks on deeplearning models in natural language processing: a survey. ACM Transactions on Intelligent Systems and Technology (TIST), 11(3): 24:1-24:41, May 2020. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https:// dl.acm.org/doi/abs/10. 1145/3374217.

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Bo Zhang, Zheng Song, Chi Harold Liu, Jian Ma, and Wendong Wang. An event-driven QoI-aware participatory sensing framework with energy and budget constraints. ACMTransactions on Intelligent Systems and Technology (TIST), 6(3):42:1-42:??, May 2015. DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Hamed Zamani, Markus Schedl, Paul Lamere, and Ching-Wei Chen. An analysis of approaches taken

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Shengjie Zhou, Senlin Shu, Haobo Wang, Hongxin Wei, Tao Xiang, and Beibei Li. Multiple-instance learning from pairwise comparison bags. ACM Transactions on Intelligent Systems and Technology (TIST), 15(6):127:1-127:??, December 2024. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. [ZT11] acm.org/doi/10.1145/3696460.

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Shelley Xiaoqin Zhang, Bhavesh Shrestha, Sungwook Yoon, Subbarao Kambhampati, Phillip Di-Jinhong K. Guo, Bona. Daniel McFarlane, Martin O. Hofmann, Kenneth Whitebread, Darren Scott Appling, Elizabeth Whitaker, Ethan B. Trewhitt, Li Ding, James R. Michaelis, Deborah L. McGuinness, James A. Hendler, Janardhan Rao Doppa, Charles Parker, Thomas G. Dietterich. Prasad Tadepalli, Weng-Keen Wong, Derek Green, Anton Rebguns, Diana Spears, Ugur Kuter, Geoff Levine, Gerald DeJong, Reid L. Mac-Tavish, Santiago Ontañón, Jainarayan Radhakrishnan, Ashwin Ram, Hala Mostafa, Huzaifa Zafar, Chongjie Zhang, Daniel Corkill, Victor Lesser, and Zhexuan Song. An ensemble architecture for learning complex problem-solving techniques from demonstration. ACM Transactions on Intelligent Systems and Technology (TIST), 3 (4):75:1-75:??, September 2012. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Richong Zhang and Thomas Tran. A helpfulness mod-

[ZWC23]

[ZWH17]

eling framework for electronic word-of-mouth on consumer opinion platforms. ACM Transactions on Intelligent Systems and Technology (TIST), 2(3): 23:1–23:??, April 2011. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Zefang Zong, Xia Tong,
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vehicle routing problem
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[ZW19]

Chen Zhang and Hao Wang. ResumeVis: a visual analytics system to discover semantic information in semi-structured resume data. ACM Transactions on Intelligent Systems and Technology (TIST), 10 (1):8:1–8:??, January 2019. CODEN ???? **ISSN** 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/ft\_ gateway.cfm?id=3230707.

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Donglin Zhang, Xiao-Jun Wu, and Guoqing Chen. ONION: Online semantic autoencoder hashing for cross-modal retrieval. *ACM Transactions on Intelligent Systems and Technology (TIST)*, 14(2):27:1–27:??, April 2023. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/doi/10.1145/3572032.

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Wenwu Zhu, Jean Walrand, Yike Guo, and Zhi Wang. ACM TIST special issue on data-driven intelligence for wireless net-ACM Transacworking.  $tions\ on\ Intelligent\ Systems$ and Technology (TIST), 9 (1):4:1-4:??, October 2017. CODEN ???? ISSN 2157-6904 (print), 2157 -6912 (electronic).

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Qian Zheng, Yueming Wang, Zhenfang Hu, Xiaobo Zhang, Zhaohui Wu, and Gang Pan. Jointly optimizing expressional and residual models for 3D facial expression removal.  $[ZWX^+22]$ ACM Transactions on Intelligent Systems and Technology (TIST), 13(6):90:1-90:??, December 2022. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3533312.

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 $[ZWL^{+}15]$ 

Mingjin Zhang, Huibo Wang, Yun Lu, Tao Li, Yudong Guang, Chang Liu, Erik Edrosa, Hongtai Li, and Naphtali Rishe. TerraFly GeoCloud: an online spatial data analysis and visualization system. ACM Transactions on Intelligent Systems and Technology (TIST), 6(3):34:1-34:??, May 2015. DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Ying Zhao, Lei Wang, Shijie Li, Fangfang Zhou, Xiaoru Lin, Qiang Lu, and Lei Ren. A visual analysis approach for understanding durability test data of automotive products. ACM Transactions on Intelligent 

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Fan Zhou, Pengyu Wang, Xovee Xu, Wenxin Tai, and Goce Trajcevski. Contrastive trajectory learning for tour recommendation. *ACM Transactions on Intelligent Systems and Technology (TIST)*, 13(1):4:1–4:25, February 2022. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/doi/10.1145/3462331.

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Weinan Zhang, Dingquan Wang, Gui-Rong Xue, and Hongyuan Zha. Advertising keywords recommendation for short-text Web pages using Wikipedia. ACM Transactions on Intelligent Systems and Technology (TIST), 3(2):36:1–36:??, February 2012. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Yongshan Zhang, Jia Wu, Chuan Zhou, Zhihua Cai, Jian Yang, and Philip S. Yu. Multi-view fusion with extreme learning ma-

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Kun Zhang, Zhikun Wang, Jiji Zhang, and Bernhard Schölkopf. On estimation of functional causal models: General results and application to the postnonlinear causal model. ACM Transactions on Intelligent Systems and Technology (TIST), 7(2):13:1–13:??, January 2016. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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[ZWZZ23]

Jianhang Zhou, Guancheng Wang, Shaoning Zeng, and Bob Zhang. Learning with [ZY12] Euler collaborative representation for robust pattern ACM Transacanalysis. tions on Intelligent Systems and Technology (TIST), 14(6):109:1-109:??, December 2023. CODEN ???? ISSN 2157-6904 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3625235.

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 $[ZYC^+22]$ 

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Yu Zhang and Dit-Yan Yeung. Transfer metric learning with semi-supervised extension. ACM Transactions on Intelligent Systems and Technology (TIST), 3 (3):54:1–54:??, May 2012. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Bixiao Zeng, Xiaodong Yang, Yiqiang Chen, Hanchao Yu, and Yingwei

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Peng Zhang, Qian Yu, Yuexian Hou, Dawei Song, Jingfei Li, and Bin Hu. A distribution separation method using irrelevance feedback data for infor- $[ZYT^{+}15]$ mation retrieval. ACMIntelli-Transactions ongent Systems and Technology (TIST), 8(3):46:1-46:??, April 2017. DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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 $[ZYH^{+}20]$ 

Xiang Zhang, Lina Yao, Chaoran Huang, Tao Gu, Zheng Yang, and Yunhao Liu. DeepKey: a multimodal biometric authentication system via deep decoding gaits and brainwaves. *ACM Transactions on Intelligent Systems and Technology (TIST)*, 11(4): 49:1–49:24, July 2020. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (elec-

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Shengping Zhang, Hongxun Yao, Xin Sun, and Shaohui Liu. Robust visual tracking using an effective appearance model based on sparse coding. ACM Transactions on Intelligent Systems and Technology (TIST), 3(3): 43:1–43:??, May 2012. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Zheng-Jun Zha, Yang Yang, Jinhui Tang, Meng Wang, and Tat-Seng Chua. Robust multiview feature learning for RGB-D image understanding. ACM Transactions on Intelligent Systems and Technology (TIST), 6(2):15:1-15:??, April 2015. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Yaochen Zhu, Jing Yi, Jiayi Xie, and Zhenzhong Chen. Deep causal reasoning for recommendations. ACM Transactions on Intelligent Systems and Technology (TIST), 15(4):68:1–68:??, August 2024. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/doi/10.1145/3653985.

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 $[ZYY^{+}23]$ 

Guozhen Zhang, Jinhui Yi, Jian Yuan, Yong Li, and Depeng Jin. DAS: Ef- $[ZZC^+22]$ ficient street view image sampling for urban prediction. ACM Transactions on Intelligent Systems and Technology (TIST), 14(2): 35:1-35:??, April 2023. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3576902.

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[ZZC12]

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Binbin Zhou, Sha Zhao, Longbiao Chen, Shijian Zhaohui Wu, and Gang Pan. Forecasting price trend of bulk commodities leveraging crossdomain open data fusion. ACM Transactions on Intelligent Systems and Technology (TIST), 11(1):1:1-1:26, February 2020. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https:// dl.acm.org/doi/abs/10. 1145/3354287.

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Jun Zhou, Longfei Zheng, Chaochao Chen, Yan Wang, Xiaolin Zheng, Bingzhe Wu, Cen Chen, Li Wang, and Jianwei Yin. ward scalable and privacydeep neural preserving network via algorithmiccryptographic co-design. ACM Transactions on Intelligent Systems and Technology (TIST), 13(4):53:1-53:??, August 2022. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3501809.

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Ruide Zhang, Ning Zhang,

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Changlai Du, Wenjing Lou, Y. Thomas Hou, and Yuichi Kawamoto. From electromyogram to password: Exploring the privacy impact of wearables in augmented reality. ACMTransactions on Intelligent Systems and Technology (TIST), 9(1):13:1-13:??, October 2017. CO-DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Hao Zhang, Shuigeng Zhou, Jihong Guan, and Jun (Luke) Huan. Measuring conditional independence by independent residuals for causal discovery. ACM Transactions on Intelligent Systems and Technology (TIST), 10(5):50:1–50:??, October 2019. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic).

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Hankz Hankui Zhuo, Yantian Zha, Subbarao Kambhampati, and Xin Tian. Discovering underlying plans based on shallow models. *ACM Transactions on Intelligent Systems and Technology (TIST)*, 11(2):18:1–18:30, March 2020. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/doi/abs/10.1145/3368270.

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Chunbiao Zhu, Wenhao Zhang, Thomas H. Li, Shan Liu, and Ge Li. ploiting the value of the center-dark channel prior for salient object detection. ACM Transactions on Intelligent Systems and Technology (TIST), 10(3):32:1-32:??, May 2019. DEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https:// dl.acm.org/ft\_gateway. cfm?id=3319368.

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Yihao Zhang, Chu Zhao, Weiwen Liao, Wei Zhou, and Meng Yuan. Asymmetrical attention networks fused autoencoder for debiased recommen-

dation. ACM Transactions on Intelligent Systems and Technology (TIST), 14(6):100:1-100:??, December 2023. CODEN [ZZS+21]???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl.acm.org/doi/10.1145/3596498.

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 $[ZZL^{+}24a]$ 

Yifei Zhang, Dun Zeng, Jinglong Luo, Xinyu Fu, Guanzhong Chen, Zenglin and Irwin King. A survey of trustworthy federated learning: sues, solutions, and chal-ACM Transaclenges. tions on Intelligent Systems and Technology (TIST), 15(6):112:1-112:??, De- $[ZZX^{+}24]$ cember 2024. CODEN ???? ISSN 2157-6904 (print), 2157-6912 (electronic). URL https://dl. acm.org/doi/10.1145/3678181.

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Jinwei Zeng, Guozhen Zhang, Jian Yuan, Yong Li,

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