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Title word cross-reference

(k, P) [WLX+23]. 3 [QZX+25, XLL+21, ZELS24]. 2 [BXF+20]. 3 [LGS+23, ZLZ+25a]. $_h$ [PXW+22]. $A*$ [SYZ+24b]. B [LK20]. Δ [TC18]. K [Voe24, BBC+19, FHZ+25, GEG+08, MKGV07, MM12, NADR21, SB24, SCS20, ZLY+20a]. L [MKGV07]. N [DZY+25, LUL+24, ML15, CBRB09]. Q [TXSS24]. t [SHF24].

-anonymity [MKGV07]. **-ary** [CBRB09, DZY+25]. **-center** [GEG+08]. **-Clustering** [Voe24]. **-Core** [SCS20, WLX+23]. **-Dimensional** [XLL+21]. **-diversity** [MKGV07]. **-GAN** [ZLZ+25a]. **-hop** [ZELS24]. **-hypergraphs** [LK20]. **-Learning** [TXSS24]. **-Means** [MM12]. **-Order-Based** [FHZ+25]. **-SNE** [SHF24]. **-Subgraph** [NADR21].

19 [BBB+22, LLL+23b, ZHSL23].

2006 [BBD+07]. **2007** [MG09]. **2008** [MG09]. **2009** [Wan10]. **2011** [GSTC12]. **2012** [ACPW13]. **2014** [WL16]. **2016** [Agg17]. **2018** [XL20]. **2019** [LGZ+22].

3E [LLY+21]. **3E-LDA** [LLY+21].

8M [BT21].

Abilities [MLL+25]. **ABLE** [HFL+22]. **ABRA** [RU18]. **Absence** [SB21b]. **Academic** [WLX+23]. **Accelerated** [LYX+25]. **Accelerating** [JYY+21].

Accident [LCX+23]. **According** [DKSK22]. **Accumulated** [SWH+23]. **Accumulation** [LZH+25]. **Accuracy** [CSM+24, LDP+25, MM12, XYW+20, ZLS+25]. **Accurate** [CDHZ25, FLXH25, JSE+23, LNG18, LJK18, SHF18, SOK+20, SLO+21, YWDP16, Kor10]. **Accurately** [HKR+23]. **ACM** [ACPW13, BBD+07, GL15, MG09, WL16, ZPSYY10, Agg22]. **Across** [CRC+23, GLZ+21, JH19, KZW+22, MAHT18, WYWY19, ZTL15a, ZGQ+24, BGJV12, Jia24, QZB+23]. **Action** [CZW+24, HLC19, SKW+21, YLHY20, VALF12]. **Active** [BIPR13, CWF+13, Dor19, HHZ+18, LCZ+24, WY15, XXO+24, BG09]. **Activity** [CYT+17, LTN+21, SYZB24, WLL+21, ZCL+22]. **AD** [LLY+24]. **Ada** [RZY+23]. **Ada-MIP** [RZY+23]. **Adaptation** [CWL+24b, HBD+24, LYZ+24, LCZ+24, RET+23, SKW+21, WN22b, CSF+12, TLZ+08]. **Adapting** [SRVM24]. **Adaptive** [AKM18, AY25, BLP21, CCT+23, DGB16, GSG+20, GW21, HZB+25, HCH24a, HXD+25, JZQ+25, KCR+24, KBR+16, LLW+21, LMY+25, LTN+08, LFL+23, NWW+20, RZY+23, SZD+23, SJHY24, TLG+23, TWH+25, TKT+24, WDF22, WZL+25, XXZ19, YZL+22, ZLZ+19, ZZY+23, ZLDL23]. **AdaptSel** [WZL+25]. **ADATIME** [RET+23]. **Addendum** [vLCV+19]. **Adding** [WGC+23]. **Addition** [Pap15]. **Additive** [LJW+22, SM23]. **Address** [CG15, PCPN24]. **Addressing** [RCM+13]. **Adjusting** [GVdSL24, HSB22, RKC19]. **Adopter** [ZWH+16]. **Adversarial** [CDC23, DKSL18, FJZT24, HCH24a, HZM+22, LLL23a, LCW24, LYS+24, LGZ+21, LZY+24b, LJG+24, PNB24, QZX+25, QCC+25, WLH24, XWZ+22, ZLD+23, ZLZ+25a, ZRJ+22, ZJJ+24, ZBAG20]. **Adversary** [LCW24]. **Advertising** [OCD+24, ZBL+20]. **Advice** [HHZ+18]. **Affect** [ACE20]. **Against** [AKM17, YLL+21a, LJZ+25, LZ25b, YZL+25]. **AGENDA** [LCZ+24]. **Agent** [LSL+25, RQM+24]. **Aggregated** [FLZZ24, HYYQ15, KCR+24]. **Aggregation** [CG23, LJZ+25, SJHY24, WMW+22, YZW+24, ZWZ+25, ZRH+25, GMT07]. **Agnostic** [FLW+25, WJR+10, ZYD24b]. **AI** [CXL+24]. **Aided** [JSF+24, LZLJ24]. **Air** [CXWH24, RGL+23, WSDL19, XZSY19]. **Aleatory** [BAC23]. **Algebraic** [Bur21]. **Algorithm** [BBK19, BT21, Con20, FKKD17, GK25, JH25, JSP15, LWS22, LSZ+24, LYL+22, LWY16, LYGG22, MDG+25, MHS20, RGAÁC+24, SYZ+24b, WSZZ14, WLD+23, WGYC21, WHC+23, YLL+21a, AF09, Vad10, WC12]. **Algorithms** [AK15, AH24, AKM20, BGSW13, BCC+21, CCV19, CPC10, DA18, DDL24, GBGL20, GCB+21, GJ16, GNMQ21, GSWJ20, JZS23, LCCM19, LYGG22, ME11, SLK+24, SHF18, SGCH19, SRVM24, WZL+16, YSY+22, YW24, ZXL22, ZLW+21a, BBCG10, GEG+08, ZZW09]. **Algorithms-Experiments** [GNMQ21]. **aligned** [QPWS25]. **Alignment** [BGSW13, HST+23, MAHT18, RYM+24, SWL+25, XXG+24, ZTT+20, ZWYW24, ZRJ+22]. **Alleviate** [CC19]. **Allocation** [GL22, ZP15]. **Alzheimer** [LCG+18]. **among** [LZZ+22b, VDMC22]. **Amplification** [HXB+25]. **AMS** [JH19]. **Analysis** [ALJ25, ACE20, ABS19, AZBW21, BHW+17, CKL25, CLG+19, CNZ+17, CA25, CMS24, GNMQ21, GSG+20, HLCR20, JZ25, LSF18, LLY+21, LW24, LAN+18, LZF+15, LWG+16, LSM+25, MYL+21, NWW+20, PMM+25, PTL22, RBF+21, SMS22, STD+18, WNW+25, WQZ+16, XL15, XZLL21, XZL+25, YWZ+24, YHL15, ZZYY16, ZHT20, ZWB22, ZCZQ19, CRST09, DD09, DAR09, GEG+08, LNR08, LTN+08, STP+08, ZLT09]. **analytical** [DD09]. **Analytics** [AT17, CKC+18, LQW15, SGM+23, SGCH19,

WLP18, ZWLY24, vLCV+18, vLCV+19]. **Analyzing** [KUU10, LCZ+09, WDDB20, ASHK14, DD09]. **Anchor** [LF23, WZW+22]. **Anesthesiologists** [MFRJ16]. **Annotation** [BFRL13, HLL+20, PL10, WLL+22a, WDF22, MXC+07, YCJK08]. **Annotations** [GLMW22]. **Annotators** [HHL+25]. **Anomalies** [CNZ+17, DWD+20, LSL+22, LHL+25, PA18, TZP+25]. **Anomalous** [CYT+17, GLG+22, NLA23, WWHW19]. **Anomaly** [Ang20, BLH+22, EE24, GJDX14, GCZ+25, HBD+24, HQYY14, JZS23, KBR+16, LNG18, LYTZ22, LLY+24, LZV24, LTZ12, LCN14, LLL+21, RA16, SFDW19, WNW+25, WQW+25, WJR+10, YWW+21, YHL15, ZLD+23, ZXJ+25, ZYH+25]. **anonymity** [MKGV07]. **Anonymization** [MFHL10]. **Anonymized** [WFW+11, LNR08]. **anonymizing** [CGL18]. **Answering** [BWD10, GFM21, MSC+19, ALB09]. **Any** [SGM+24]. **App** [LWG+16, LCF19, OGT+21]. **App2Vec** [WLD+21]. **Appliances** [JKP+21]. **Application** [DPDG18, LYGG22, LFL+23, MM12, SHL19, SDS18, WLD+21, YWC24, CSF+12]. **Applications** [AHGA14, GBGL20, GCB+21, GHT+24, Jia24, LYWL12, LSF18, LK15, LBT+23, MH22, MZC+24, NGB18, RJK+20, WZL+16, ZXL22, ZH16, CT14, GEG+08, STP+08]. **Applied** [QSS20, HAKU+08]. **Approach** [AKM18, BPW+18, CPP20, CWW+24, CGZW16, CRGP14, CTZ16, DA19, FJLD25, GHH+25, HZB+25, HF24, HCZ+14, JV20, JCB+16, JYD19, JS21, KN18, KHTR18, KSB+21, KL23, LSL+22, LVH+21, LGS+23, LYL+20, MLG+25, PE20, PNB24, PL10, RTM18, SMS22, TXSS24, TYZZ10, WYG+17, WCZ+22, XML18, XSZY20, XSZ+22, YWS+22, YZH+18, YDS+15, ZY14, ZL23, ZHSL23, BG09, CX10, Web10]. **Approaches** [LLW+21, WCX24, YCL+25b, ZLY+20a]. **Approximate** [KN18, KRBK19, NADR21, PCVR22, SCS20]. **Approximately** [YSY+22]. **Approximating** [ME11, RU18]. **Approximation** [CWR23, GZZ25, HP20, HSBH19, LJW+22, MLM21, SÖ22, ZCM25]. **Architecture** [CCS+25, GBBC24]. **Area** [BBB+22]. **ArieL** [FJZT24]. **ARIS** [CYY+22]. **Arrangement** [ZLY+20b]. **Arrays** [dVKCC11]. **Arrival** [ZLZ+24]. **Art** [CPC10]. **Article** [TXL+25]. **Article-style** [TXL+25]. **Articles** [ALW+24, SG12]. **Artificial** [FZT25, HL22, SB21b]. **ary** [CBRB09, DZY+25]. **ASCOS** [CG15]. **Aspect** [CKL25, WZL+23b, XJW+21, ZCZQ19]. **Aspect-Aware** [WZL+23b]. **Aspect-Based** [CKL25]. **aspects** [CT14]. **Assessing** [AKM17, GMMT07, VDMC22, WWHW19, ZWF+25]. **Assessment** [BBB+22, LWLW18, MFRJ16, YHW+24]. **Asset** [CZW+24]. **Assignment** [ADK+16, GSWJ20]. **Assignments** [CO18]. **Assisted** [ZHZ+25]. **Associated** [HBD+24]. **Association** [RU14, YWR+19, Bal13, HDC07, ZZW09]. **Associations** [WV14, Web10]. **Assurance** [CTZ16, WCX24]. **Asymmetric** [CG15, OGV22, YL24]. **Asynchronous** [QZZZ24, SYXZ23]. **Atmospheric** [LHS+21]. **ATR** [MCS+18]. **ATR-Vis** [MCS+18]. **Attack** [FCWH25, YZL+25]. **Attacking** [DLZ+24, MSR+24, WLG+24]. **Attacks** [LCW24, LJZ+25, LZ25b, QCC+25, ZBAG20]. **Attention** [ACE20, BJSC25, CHY+24, CSZ+21, GYX+22, HHL+24, HHQ+25, JSF+24, KCR+24, KS24, LRK+19, LXC+22, LLY+24, LWM25, LZM+25, LWG+22, NT25, OJW+23, PMM+25, SMW+24, WZ21, WTQ+25, XLT+20, XLXL25, YSLL24, ZZYY22, ZYC+24, ZZY+24b, LLZ+25c, PMC22]. **Attention-Aided** [JSF+24]. **Attention-based** [CSZ+21, XLT+20].

Attention-Mechanism-Based [XLXL25]. **Attentional** [LZP20]. **Attentions** [WLC+25]. **Attentive** [PCPN24, XLQ+24, XSZY20, LLZ+25a]. **Attraction** [CLYC23, TC09]. **Attractiveness** [GSI19]. **Attractor** [SYD+16]. **Attribute** [CZY11, KS21, LCW24, LZY+24b, ZYC+24, GEG+08]. **Attribute-Guided** [KS21]. **Attributed** [AAB+24, CSX21, CZY11, KZM+23, LHW+21, LFXC24, LOM22, PA18, SHH+20, WWZ+24, XKW+14, ZYC+24, ZXJ+25]. **Attributes** [LZL+24, MYB19, MA16, SZLP16, ZZY+24b]. **Attributes-driven** [ZZY+24b]. **Attribution** [JH22, KSV+16, RWF+25]. **Augmentation** [CQH+24, HLC19, KCP+24, KL23, LWWW24, LZL+22, LHZ+24b, LILJ24, QZX+25, SGLZ25, SWS+25, WDF22, YWL+25, YCL+24]. **Augmented** [WOGZ24, WQW+25, WLA25, ZYH+25]. **Augmenting** [GCF24]. **Author** [MHKG19, PMC22, TS09, XML25]. **Author-Style** [XML25]. **Authorship** [CMS24, JH22]. **Autism** [ASJ+23]. **Auto** [DWD+24, ZJ24, ZLW21b, WZWC23, YWK+22]. **Auto-Encoder** [DWD+24, ZJ24]. **Auto-Encoders** [ZLW21b]. **Auto-STGCN** [WZWC23]. **Autoencoder** [LLL23a, LLY+24, LUL+24, WQW+25, ZWC22]. **Automate** [Var22]. **Automated** [FJLD25]. **Automatic** [BMTT18, GMS21, YWK+22, ZGC18, ZLW+21a]. **Automatically** [WCZ+24, YWW+21]. **Automating** [SHR+25]. **AutoML** [HWL+25, PFC+24, PDK24]. **Automotive** [HCY+23]. **Autonomous** [WZWC23, YYC+21]. **Auxiliary** [LLX+24, YWC24]. **Average** [CWY+23]. **Averages** [CWR23, PCVR22, RU18]. **avoidance** [KRPS12]. **Aware** [CRP+24, CXWH24, CCS+25, FYN22, GXLC21, GYX+22, GYY+25, HZZ+15, HYYQ15, HGS+24, KS24, LSS+22, LHW+20, LYS+24, LJZ+25, LWH+24, QCD+19, SYG+24, SMY+24, SLWW24, TKT+24, TZR24, WLD+21, WLL+22a, WZL+23b, WLS+25, XW22, XSZ+22, ZP15, ZYC+24, ZWYW24, ZJ24, ZLL+25, ZCZQ19, ZCL+22, ALJ25, CSZ+21, CWR23, FLL+22, GJR+25, GLW+23, KCP+24, LWCZ24, LWW24, MKL+25, NXZ+24, QPWS25, SYZ+24b, SSL+23, WZL+23a, XLQ+24]. **Awareness** [ZMW+24]. **axiomatic** [JLL14].

B [PXW+22]. **Back** [CYL+24]. **Back-In-Time** [CYL+24]. **Backdoor** [YCW+24]. **Background** [ZH23, ZFH23, KUU10]. **Badges** [KHTR18]. **Bags** [SWY+24]. **Balance** [CZY11, KZW+22, XYW+20]. **Balance-Subsampled** [KZW+22]. **Balanced** [YWL+25]. **Balancing** [BTBg22, IKK19, KCL+20, LDP+25]. **Band** [ZYH+25]. **Bandit** [LSH+22, ZXL22]. **Bank** [LZY25]. **BapFL** [YCW+24]. **Based** [ALJ25, ASZ21, AF13, BHW+17, BBK19, BJ21, BBB+22, CPP20, CKL25, CWF+13, CLG+19, CLT+20, CTC+22, CLYC23, CWXS25, CXL+24, DW25, DWW22, DIB24, FHZ+25, FCWQ17, FLG+21, FYN22, GYX+22, GNMQ21, GZXF16, GW20, HL22, HZZ+15, HSS+17, HQYY14, HYYQ15, HCC+18, HXY+19, HF12, JKP+21, JK22, KN18, KCR23, KMMC24, KL23, LYG+19, LWB+22, LYTZ22, LJX23, LGG+23, LLL+23b, LZC+24, LQW+24, LWM25, LZH+25, LLL25, LOM22, LLS+21, LWW23a, LTB18, LLZ+25b, LTZ12, LLLW22, LZY+24b, LZD16, LZ25b, MDV11, MM12, MZC+24, PFLL25, PTL22, QZL23, RWD23, RQM+24, RLDL24, RYM+24, SGLZ25, SRBC22, SL25, SMS22, SI21, SGCH23, SYZ+24a, WSZZ14, WBL21, WZW+22, WCZ+22, WLD+23, WWZL23, WZS+25, WQZ+16, WLS+23, WZX+23, WHC+23, WWG+25, XLXL25, YLL+21a,

YCC+15, YWG+22, YWW+21, YTW+16, YDW+23, ZLT+15, ZZYY16, ZWG+19, ZXZ+23, ZLT+23, ZFWC18, ZL15, ZH21, ZPC+16, ZMZS23, AF09, APU09]. **based** [CMS23, CCTW23, CCG+24, CSHZ21, CSZ+21, CWWL24, DA19, DD09, DZY+25, Dor21, FCWH25, GLG+22, GFHL23, GZZ25, HGV+08, Han24, II08, JCQ+23, JCYL25, KMH+24, KKZ09, LK20, LWWW24, LFS25, LTN+08, LWG+24, NK21, NK20, PKSM21, PMM+25, RWF+25, RJK+20, SZWR22, SGM+24, SST25, SYZ+24b, SHF24, TWC22, TC09, WND+09, WCL19, WWW+20, WLX+23, WZZ+24, XWQ+25, XLT+20, YHLC23, YL24, YSLL24, ZCS10, ZZG+21, ZL23, ZELS24]. **Based-on** [RLDL24]. **Bases** [DZY+25, WZQ+25]. **Basket** [SOL22]. **Batch** [CWF+13, WY15, ZELS24]. **Bavarian** [CWR23]. **Bayes** [LLW16]. **Bayesian** [AY25, CSSP15, CZH18, Con20, CO18, GY15, GSWJ20, HCZ+14, JYD19, KRBK19, LNF25, LYL+22, LGF10, LJW+22, OGAB14, PL10, WC12, XKW+14, YZZ22, YLL+24, ZZY24a]. **BCI** [YSW+21]. **Be** [GW21, LWWX23, WFW+11]. **Behavior** [CSZ+21, CYT+17, DWW22, LLW16, SOL22, WLG+24, XL16, XLT+20, YWZ+24, YBTL24, APU09, LWG+24, ZFY14]. **Behavior2Vec** [Che18]. **Behavioral** [BGWSB19, CPC10, HHL+24, ZZY+24b, LSY+09]. **Behaviors** [Che18, JCB+16, LSZ+19, LZZ+22b, WWHW19]. **Bellwether** [CRST09]. **Benchmark** [AKM17, GK25, LFY+23, TDLM19]. **Benchmarking** [RET+23, SB21a]. **BERT** [LYGG22]. **Best** [Agg17, WL16, XL20, GSTC12]. **Beta** [IAB22]. **Beta-Liouville** [IAB22]. **Better** [GJR+25, LCWC20, QZB+23, TSRK20]. **between** [CZY11, MYB19, QZB+23, Web10, XYW+20, ZHLZ24]. **Betweenness** [CWR23, LK20, PV24, RU18]. **Beyond** [BCK+18, LZX+25, LLG+23, LGZ+22, LLZ25d, RZF+24, TLG+23, YJT+24, MKGV07]. **Bi** [LZP20, WMZL24]. **Bi-Directional** [LZP20]. **Bi-graph** [WMZL24]. **Biaffine** [ZHLZ24]. **Bias** [AZD+21, BSK24, CLT+25, HHL+24, TXSS24]. **Biased** [LYX+25, WZL+25]. **Biasing** [LWWX23]. **Bid** [OCD+24]. **Bidding** [LCWC20, OCD+24]. **Bidirectional** [CSZ+21, GSG+20]. **Big** [AKM20, CTZ16, GSWJ20, RCM+13, SGCH19, TWCO16, YWDP16]. **BigChat** [TWCO16]. **Bike** [FLZZ24, WGC+23]. **Bike-sharing** [FLZZ24, WGC+23]. **BiLabel** [ZFW22]. **BiLabel-Specific** [ZFW22]. **Bilateral** [GHH+25]. **Billiards** [ZWLY24]. **Binary** [DSTA22, DSL+14, LDP+25, LV18, ZYZZ21]. **bioinformatics** [ZKYW08]. **biological** [JMR08]. **Biomedical** [CTZ16, SMA+08]. **Bipartite** [CZY+22, LFL+23, WQZ+16, ZLDL23]. **Birth** [MHKG19]. **Birthday** [JSP15]. **BISC** [CX10]. **bitmap** [CX10]. **Black** [YZL+25]. **Black-Box** [YZL+25]. **Block** [HXB+25, LSM+25]. **Blocking** [KSM09, NZW23, OJLD22, YLW+19, dVKCC11]. **Blockmodel** [LYC+21]. **Blog** [YWC+16]. **Bloom** [CXH+20, PXW+22, dVKCC11]. **Boltzmann** [JSG+19]. **Boolean** [DSTA22, MV14]. **boost** [Bal13]. **Boosting** [FH14, HXD+25, NK20]. **Bootstrap** [MM12]. **Bot** [XLT+20]. **Both** [AZD+21, BAC23, LWC+23, LHL+25]. **Bottleneck** [LG25, LLZ25d, YLHY20]. **Bound** [LWW23a]. **Boundaries** [LLZ25d]. **Boundary** [AZD+21]. **Bounded** [LLZ+21]. **Bounds** [MSC+19, PV24]. **Box** [YZL+25]. **Bradykinesia** [LLL+20]. **Brain** [LLW+21, STD+18]. **Branch** [LLD+24]. **Breaches** [WFW+11]. **Breadth** [Bur21]. **Breadth-First** [Bur21]. **Breaking** [CCG+24, LHN+20]. **Bregman** [GG08, ZZL15]. **Bribery** [SRBC22]. **Bridge**

[GLF+22]. **Bridge-Item** [GLF+22]. **Browsing** [LGF10]. **bubble** [GG08]. **Budget** [LCWC20, ZBL+20]. **Budget-Constrained** [LCWC20]. **Bug** [WCZ+24]. **Building** [MLG+25, RA16, ZHLZ24, CGL+23]. **Bundle** [LFC+17]. **Bursty** [CFP19, XZXW18]. **Business** [OLL20, XSZY20]. **Butterfly** [SÖ22]. **Buying** [LFC+17]. **Buzz** [CYOL16].

C [ZLZ+25a]. **Cache** [TAJY17]. **Cache-Conscious** [TAJY17]. **CaFE** [JCYL25]. **Cake** [YWL+25]. **Calibrated** [CDHZ25]. **Calibration** [TSRK20]. **Call** [YZH+18]. **Camouflage** [HSS+17]. **Can** [WFW+11, YCW+24]. **Cancer** [XKH+16]. **CANDECOMP** [PFS15]. **candidate** [THD+08]. **Candidates** [WTD24]. **Cannot** [YHCL12]. **Capsule** [ZLT+23]. **Capture** [MNK18]. **Car** [HXY+19]. **Cardinality** [AT17]. **Career** [Lap20]. **Carlo** [PCVR22]. **Cascade** [PTL22, XZXW18, AGHN13]. **Cascade-Based** [PTL22]. **Cascades** [XZLL21]. **Case** [GLMW22]. **CASIN** [CT14]. **CAT** [TXL+25]. **CAT-LLM** [TXL+25]. **Catastrophic** [MH22]. **Catching** [JCB+16]. **Categorical** [HJL+25, IPM12]. **Categorization** [LZL+22, YLHY20]. **Category** [SMY+24, ZCZQ19]. **Category-Aware** [SMY+24]. **Causal** [CNZ+17, LWWX23, LXZ+24, LLZ+25b, LZL+25b, PZJ+24, SGC+23, SMW+24, YCL+21, YLL21b, YYD22, ZWF+25, ZWC+23]. **Causality** [AZBW21, JCYL25, LLH+24, LHS+21, SYZ+24a]. **Causality-Based** [SYZ+24a, JCYL25]. **CausalSE** [WGC+23]. **CBR** [GSWJ20]. **Cellular** [FLXH25]. **CenEEGs** [DPB+20]. **Censored** [YMD+24]. **center** [GEG+08]. **Centralities** [PV24]. **Centrality** [BBC+19, Bur24, CWR23, CDSV16, LK20, LLS+21, RU18, SKSÇ17, SGCH23]. **Centralized** [MFHL10, SYXZ23]. **Centric** [RTM18, ZLS+25]. **CFOF** [Ang20]. **CGC** [CGZW16]. **Chain** [CCLZ18]. **Chains** [KLG25, KLW+25, WSM+18]. **Chameleon** [BBK19]. **Change** [HCH+24b, JYD19, CBLH12]. **Change-Points** [JYD19]. **Changes** [TC18]. **Characterization** [OLL20, WZL+15]. **Characterizing** [LGZ+23, MRTW19, APU09]. **Chargers** [WZR+23]. **ChatGPT** [YJT+24]. **Chebyshev** [LZZ+25]. **Chernoff** [PSFV13]. **Chief** [Agg22]. **Children** [ASJ+23]. **Chinese** [TXL+25, WZQ+25, YWC+16]. **CHIRP** [WAD12]. **Choices** [LWG+16]. **Chromatic** [BGG+15]. **Churner** [Row16]. **ciForager** [CBLH12]. **Circles** [BGC14, ML14]. **Citation** [JSF+24]. **Cities** [DDL21]. **City** [BBB+22, CXWH24, WZR+23, WHZ24, LZY25]. **Citywide** [CLT+20, DWH+23, FLL+22, XLL+21]. **Class** [AZD+21, BSS+24, NWA20, RWD23, SI21, SKM+22]. **Class-Boundary** [AZD+21]. **Classes** [WYWY19]. **Classical** [Var22]. **Classification** [AGHN13, AF13, BES15, BAMK18, CMS23, CRC+23, CS24, CSM+24, DPB+20, DWL+24, Dor21, DPDG18, FH14, GBBC24, GY15, HZ25, HM25, HSB22, HHX+25, HLH+24, IKK19, JV20, JLD+19, JDE+12, LDP+25, LV18, LWWW24, LZ25a, LTB18, LZX22, LHG+24, LFL+23, MLG+25, MLCZ25, MJY+25, MA16, MES22, PSYJ24, PNB24, PFLL25, SZWR22, SWS+25, TWH+25, WSZZ14, WNH15, WBL21, WPW23, WDH+24, WPD+24, WLA25, WN22a, WHC+23, XLS24, XXO+24, XXZ19, YGL+22, YWS+22, YWL+24a, YHZ+24, YSC+24, YHCL12, YDS+15, ZZG+21, ZFW22, ZWYZ24, ZLHZ24, JTYY10, LTN+08, MWF08]. **Classifier** [BC18, Dor19, DIB24, HXD+25, JV20, SGM+24, TSRK20, WAD12]. **Classifiers** [AHGA14, JK22]. **ClassiNet** [BAMK18].

Click [DLZ+24, KLG25, KLW+25, XYGC21]. **Click-Through** [KLG25, KLW+25, XYGC21, DLZ+24]. **Client** [MYC+24]. **Clinical** [TR22]. **Clique** [WTD24]. **Clique-Querying** [WTD24]. **Cliques** [SMDHT21, JP09]. **Closed** [CBRB09]. **Closeness** [BBC+19, CDSV16]. **Closure** [HDT+18, YWR+23, LTH+13]. **Cluster** [JV20, KBR+16, LFXC24, SHF24, DAR09, GEG+08, LQW+18]. **Cluster-Contractive** [SHF24]. **Clustered** [CGL18]. **Clusterers** [AHGA14]. **Clustering** [AH24, DMGC21, BBK19, BGWSB19, BGJV12, BGG+15, CMZS15, CCT+23, CZY11, CGZW16, CWWL24, DA18, DA19, DWD+24, FJLD25, FHZ+24, GMT07, GF23, GFHL23, GFL+24, GWZZ17, HJL+25, HYYQ15, IPM12, JCYL25, KZM+23, KKZ09, LQW+18, LHK+18, LZSY24, LFXC24, LSW+24, LF18, LL24, LF23, MDV11, MM12, MHS20, MG24, NC22, PGR18, PFTR16, PPP25, PKH+17, PDK24, SMK18, SYD+16, SNH+13, TLL+19, VSV15, Voe24, WZL+11, WSR+16, WCS+18, WLD+23, WJLY23, WSC+24, WZX+23, XZYL12, XKW+14, YCL+25b, YLZ+25, ZZL15, ZZYY16, ZGHM21, ZSC+23, ZP23, ZYD24b, ZLD14, ZL15, ZZY+21, ZLDL23, ZH16, ZZZ+20b, ZLW+21a, BFPP07, CSZ+09, DG10, GG08, HGV+08, TC09, WND+09, YLHY20]. **Clustering-based** [DA19]. **Clustering-Oriented** [LZSY24]. **Clusterings** [MYPB20, CFD10]. **Clusters** [ZHSL23, GG08, KUU10]. **Clusterwise** [LBT+23]. **CM** [JCYL25]. **CM-CaFE** [JCYL25]. **CNN** [PSYJ24]. **Co** [CGZW16, DCF+21, LOM22, LWH+24, WTD24, WMZL24, WSC+24, YLHY20, ZFH23, ZH16, DG10]. **Co-Clustering** [WSC+24, ZH16, YLHY20, DG10]. **Co-contrastive** [WMZL24]. **Co-Embedding** [LOM22]. **Co-evolving** [DCF+21]. **Co-Location** [WTD24]. **Co-Occurrence** [ZFH23]. **Co-Regularized** [CGZW16]. **Co-Training-Teaching** [LWH+24]. **Coalitions** [LLW+21]. **CoBjeason** [RQM+24]. **CoCoS** [SLO+21]. **Code** [FLW+25, LWW+21, TZR24]. **Codes** [WLC+17]. **Coding** [BLP21, YXC+24]. **Coevolution** [GBW+24]. **Coevolving** [AK15]. **Cognitive** [LZH+25]. **COLANet** [JMT25]. **Cold** [CC19, LYTZ22, LGZ+21, LZL+25b, ML15, WZL+23a]. **Cold-Start** [LYTZ22, LGZ+21, ML15, LZL+25b, WZL+23a]. **Collaboration** [RQM+24]. **collaborations** [AMIL13]. **Collaborative** [AFW+21, CTX+17, Dor19, HDQ+18, LLC+21, LSZ+24, LHZ+24b, LWG+24, MYC+24, NK20, SZD+23, YBTL24, ZLC20, Kor10]. **Collaborator** [WXW+21]. **Collections** [HLCR20, RBBV18]. **Collective** [BG07, DMI12, LTB18, NLG16]. **Color** [BLP21]. **Combating** [HHL+25]. **Combination** [LL24, TYZZ10]. **Combinatorial** [BCC+21, LGG+23]. **Combining** [AHGA14, GWZZ17, HKR+23, ZSM22]. **comeNgo** [ZCF+17]. **Comment** [RYM+24]. **Commerce** [LZM+25, XML18]. **Commonality** [GF23]. **Communication** [Agg22, VFA+15]. **Communities** [BWD10, CCG+24, CRGP14, CO18, GK25, LPK+15, LLZ25d, PA18, SH15, KUU10, LCZ+09, MS09]. **Community** [BHW+17, BB17, CSG+16, CSX21, DA18, DHZ24, GFM21, GW20, HSBH19, LWS22, LHK+18, LHW+20, LYT+23, LSS+11, NLZH20, NYLZ24, NXZ+24, PPDSBLP16, PTL22, QZL23, QZB+23, RKR18, Row16, SWD+21, SGCH23, SHH+20, SLL+22, TSS22, WLHH23, ZYC+24, ASHK14, ALB09]. **Community-Based** [QZL23]. **CommunityDiff** [DA18]. **Compact** [YHW+24]. **Comparative** [HLCR20, RBF+21, WZLG12, WZLG13]. **Comparing** [PFTR16, YCL+25b].

Comparison [LBT+23, MAHT18, PFLL25, SWY+24]. **Comparisons** [DYS20]. **Compartmental** [HWL+25]. **Competencies** [SRVM24]. **Competition** [LGZ+22]. **Competitive** [HL22, YTL18]. **Competitiveness** [WQZ+16]. **Competitor** [YSLL24]. **Complementarity** [FLXH25]. **Complementation** [ZLHZ24]. **Complements** [ZWG+19]. **Completion** [BMZY21, HZM+25, JZQ+25, LLZ+23, LSW+24, SGCH19, SJHY24, WWG+23, WOGZ24]. **Completion-Guided** [LSW+24]. **Complex** [CSG+16, CSX21, HXY+19, KCR23, LLH+24, LSM+25, PAS24, ZLZ+25a, DG10]. **Complex-Condition-Controlled** [ZLZ+25a]. **Complexity** [LWZ14]. **Component** [ALJ25, CLG+19, WNW+25]. **composite** [WAD12, ZFY14]. **Compositional** [JMR08]. **Compound** [LYC+23]. **Comprehensive** [EE24, QZX+25, XZM+25, XZL+25, KT09]. **Comprehensively** [FCWQ17]. **Compressed** [FAV23]. **Compressing** [CHL+25, SZLP16]. **Compression** [GA22]. **Computation** [KRBK19, SKSÇ17, XXZZ25]. **Computational** [HCY+23, Var22, Bal13, CT14]. **Computer** [WZL+22]. **Computing** [BBC+19, BC24, CCC+25, GJ16, HAK+23, LT10, YLL19, LSY+09]. **Con&Net** [WZW+22]. **Concave** [WZS+25]. **Concentration** [Ang20]. **Concept** [HKR+23, HSB22, LYZ+24, PE20, SZWR22, WZLZ21, WWG+23, WWZL23, ZGY+24]. **Concept-based** [SZWR22]. **Concept-Driven** [WZLZ21]. **Concept-Enhanced** [WWZL23]. **Condition** [LDY25, ZLZ+25a]. **Conditional** [LYS+24, LLZ+25b, PNB24, WSC+17, ZXZ+23]. **Confidence** [LHZG13, WZX+23, Bal13]. **Conformance** [GFGFVL25]. **Confounder** [KCL+20]. **Confounders** [YMX+23]. **Confounding** [LWWX23]. **Congestion** [SYZ+24b]. **Congestion-aware** [SYZ+24b]. **Connected** [TWCO16, GEG+08]. **Connecting** [SG12]. **Connections** [XXZZ25]. **Connectivity** [CCV19, CPYT21, CS24, Pap15, ZZZ+20a]. **Conscious** [TAJY17]. **Consensus** [LF18, ZLDL23]. **Consistency** [HQY+25, YWL+25, YCL+24]. **Consistent** [LNG18]. **Constant** [SYK22]. **Constrained** [LYWL12, LSH+22, LZSY24, LG25, LCWC20, LLLW22]. **Constraint** [GSG+20, ZBL+20, ZLZ+25b]. **Constraints** [CCV19, CPP20, GGLP15, HYYT21, LWL+25, PFTR16, XXG+24, GMSS13]. **Constructing** [KT09]. **Construction** [GMS21, HXY+19]. **Consumer** [XL16]. **Consumption** [DWW22]. **Contact** [FSXL23]. **contamination** [KSM09]. **Content** [AS21, FCWQ17, GWZZ17, LWW24, TKT+24]. **Content-Aware** [TKT+24, LWW24]. **Context** [BSS+24, CO18, FLL+22, FYN22, GNMQ21, HZZ+15, HCZ+14, IPM12, JSF+24, LWLW18, WLD+21, WLL+22a, XLD+24]. **Context-Aware** [HZZ+15, WLD+21, WLL+22a, FLL+22]. **Context-Based** [GNMQ21]. **Context-Dependent** [CO18]. **Contexts** [ZFWC18]. **Contextual** [AFZ22, ACE20]. **Contextualized** [BSK24]. **Continual** [NWA20]. **Continuous** [KHTR18, LWC+23, SBZR19, YMPH20]. **Continuous-Time** [KHTR18, LWC+23, SBZR19]. **Contractive** [SHF24]. **Contrast** [CLJC24, Han24]. **Contrastive** [BL25, FJZT24, FLW+25, FHZ+24, GHH+25, HTT+24, HCH24a, JRC+23, LWWW24, LLZ+25a, LLH+24, LHZ+24b, LLL+24b, LJG+24, QPWS25, SGLZ25, SYW+25, WQW+25, XLS24, YWL+25, YWL+24a, YBTL24, ZLS+25, ZCZ+25, ZMZS23, ZCL24, WMZL24].

Contribution [LJZ+25]. **Contribution-Aware** [LJZ+25]. **Control** [CWY+23, YSW+21]. **Controllable** [SDY+25]. **Controlled** [ZLZ+25a]. **Convergence** [LLW16, ZZL+25]. **Convergence-Guaranteed** [ZZL+25]. **Conversation** [LLD+24]. **Conversation-Branch-Tweet** [LLD+24]. **Conversational** [LZL+24]. **Convex** [ACK+22, CNY+16]. **Convolution** [CTC+22, Dor21, GLY+25, KZM+23, WN22a, ZZY24a, ZMZS23]. **Convolution-based** [Dor21]. **Convolutional** [CLT+20, CFX+24, Jia24, JZX+23, KLKK24, LXC+22, LFY+23, LXR+23, OJW+23, SCCM22, SYZ+24b, TWH+25, WZWC23, XLL+21, XLS24, XWH+25, ZHLZ24, ZLHZ24, ZLW21b]. **Convolutions** [LLC+22]. **Cooperative** [GBW+24]. **Coordinate** [BNY20]. **Coordinated** [WSM+18]. **Coordination** [ABSP+18]. **Core** [CCG+24, FHZ+25, GBGL20, LZD16, SI21, SCS20, WLX+23, XYGC21, GCB+21]. **Core-based** [CCG+24]. **Coreset** [CPP20]. **Coreset-Based** [CPP20]. **Coronavirus** [JLZ+22]. **Corpus** [MN20, SZWR22, II08]. **corpus-based** [II08]. **Corpus-level** [SZWR22]. **Correct** [SL25, BG09]. **Corrected** [Cos21]. **Correction** [LJX23, LSH20]. **Correlate** [MFRJ16]. **Correlated** [CLG+19, CBLH12]. **Correlation** [BGG+15, DSL+14, GFL+24, KCP+24, WLC+17, WDL+23, WMW+22, ZZY+23, ZSM22, KKZ09, WXT+24]. **Correlation-aware** [KCP+24]. **Correlations** [CNZ+17, LGCW25, SFP10, ZZXY21, SJR08]. **Corresponding** [HST+23]. **Corrigendum** [VVSSA25a]. **Corruption** [ZLZ+19]. **Cost** [CWW+24, FCWH25, HO14, SI21, CRST09, Vad10]. **Cost-Effective** [CWW+24, FCWH25, CRST09]. **Cost-Sensitive** [HO14, SI21, Vad10]. **COTE** [LTB18]. **Coulomb** [LZZ+25]. **Counterfactual** [XLD+24, YWK+22]. **Counting** [AKM20, BCK+18, BLP21, DERU17, LJK18, SOK+20, SLO+21, DTU21, YSY+22, YXC+24, BBCG10, CX10]. **Counts** [CL18, JSP15]. **Coupled** [EC20, GCG22, MHS20, RABR23, RGL+23, WCS+18]. **CoupledGT** [RGL+23]. **Course** [SMY+24]. **Covariance** [GJ16]. **Cover** [XZ23, ZELS24]. **Coverage** [LSL+25]. **Covered** [RQM+24]. **covering** [WAD12]. **COVID** [LLL+23b, ZWF+25, ZHSL23, BBB+22]. **COVID-19** [LLL+23b, ZHSL23, BBB+22]. **COVID-19-Related** [ZWF+25]. **CP** [WJLL21]. **CPU** [YLL19]. **Crawling** [LWS22]. **Creators** [HHL+25]. **criteria** [HGV+08]. **Criterion** [LWG+24]. **Criterion-based** [LWG+24]. **Criticality** [LWB+22]. **Critique** [ABDM21]. **Cross** [BGJV12, CTX+17, GLF+22, GLY+25, GCF24, GFL+24, GLW+23, HTT+24, HCH24a, HGS+24, JMT25, LZL+25a, LYN+24, LHG+24, LZY25, MRC+22, ML15, OGT+21, PMM+25, RPJ+24, WNH15, WZW+22, WCHH23, WXT+24, YLHY20, YHZ+24, ZWYW24, ZSM22, JP09]. **Cross-Attention-based** [PMM+25]. **Cross-aware** [GLW+23]. **Cross-city** [LZY25]. **Cross-Correlation** [ZSM22]. **Cross-Dependency** [CTX+17]. **Cross-Domain** [GLY+25, HCH24a, JMT25, LYN+24, MRC+22, ML15, OGT+21, GLF+22, WXT+24]. **Cross-Event** [HGS+24]. **cross-graph** [JP09]. **Cross-Guided** [BGJV12]. **Cross-Language** [WNH15]. **Cross-Lingual** [RPJ+24, ZWYW24]. **Cross-Modal** [LZL+25a, GCF24, LHG+24]. **Cross-Network** [WZW+22, YHZ+24]. **Cross-session** [WCHH23]. **Cross-View** [GFL+24, HTT+24, YLHY20]. **Crowd** [CMQ19, ELH23, FLL+22, WGL+23, XLL+21, YGL+22, ZZXY21].

Crowd-Machine [CMQ19]. **Crowd-powered** [YGL+22]. **CrowdAtlas** [ELH23]. **Crowds** [HHL+25, WYX+16, ZJZW25]. **Crowdsourced** [DYS20, RYM+24]. **Crowdsourcing** [LJX23, MPG+23, TYW+21, WMW+22, WZX+23, WZB+23, YZW+24, ZYH19]. **CrowdTC** [YGL+22]. **CrowdWT** [TYW+21]. **Cryptocurrency** [CZW+24]. **Cryptography** [CWXS25]. **CSNL** [Vad10]. **CT** [LSZ+19]. **Cube** [KN18]. **Cuckoo** [PKSM21]. **Cumulative** [WJLL21]. **Cup** [LGZ+22]. **Curiosity** [FN24]. **Curriculum** [ZCL24]. **Customer** [BJ21, LWW18]. **Customizable** [SGM+23]. **Customization** [WZL+23a]. **Cutting** [MSR+24]. **Cyber** [TYG+15]. **Cyber-Physical** [TYG+15]. **Cyberbullying** [YLL+21a]. **Cybersecurity** [YYS+24]. **Cyclic** [LZD16].

D [QZX+25]. **DACHA** [CTC+22]. **Daily** [ZZXY21]. **Damage** [ASZ21]. **Data** [AEEBEE20, AOEM17, AH24, ABSP+18, ABW20, ASPT21, AT17, AF13, DMGC21, BMTT18, BLW14, BC18, CYY+22, CMZS15, CG23, CQH+24, CCW+25, CKC+18, CTZ16, DWW22, DSL+14, DGB16, EGT14, EC20, FAV23, GBW+24, GLMW22, GZSMM24, GZXF16, GSWJ20, GK25, HKR+23, HZL20, HH19, HSB22, HQWW22, HJL+25, HXY+19, HML+24, IPM12, JH25, JCC23, KN18, KRBK19, KFI+23, KZW+22, KBR+16, KCP+24, KL23, LDP+25, LYG+19, LYTZ22, LYS+24, LWM25, LSW+24, LK15, LYX+25, LGF10, LCN14, LCLL17, LZX22, LGZ+22, LILJ24, LMY+25, LZZ+25, MFHL10, VDMC22, PC20, PMM+25, QZX+25, QSST18, RET+23, RCM+13, RGL+23, RKC19, RPT10, SATK20, SBRE14, SMS22, SGCH19, SB21a, SWS+25, SLTA11, SHF24, SM23, TL14, TYG+15, TAJY17, TWC22, TWCO16, THB18, Var22, VVSSA25a, VVSSA25b, VSV15, WCS+18, WLW+19, WDDB20, WGC+23, WLZ+25, WFW+11, WHMY17, WHC+23]. **Data** [XML18, XKH+16, XZSY19, XSZY20, YHLC23, YWC24, YCL+25a, YSLL24, YHCL12, YWDP16, YTW+16, YYD22, YLZ+25, YZL+22, ZZG+21, ZJL+14, ZP15, ZHT20, ZDY+22, ZP23, ZYD+24a, ZHZ+25, ZLL+25, ZH16, ZWSD24, ZJJ+24, vLCV+18, vLCV+19, BG07, BC24, CCC09, CKMS08, DG10, GEG+08, GMMT07, KRPS12, KKZ09, MVT12, MWF08, TC09, VCKP08, WND+09, ZLT09, Agg22]. **Data-Aware** [ZP15]. **Data-Driven** [XML18]. **Data-Restricted** [LDP+25]. **Database** [GZXF16, MFRJ16]. **Databases** [Lap20, NLA23, CRST09]. **Dataset** [LZC+24, PKSM21, SDS18, WYG+17]. **Datasets** [LLW16, OGAB14, PGR18, PNB24, TSRK20, WNC+18, ZWLY24, AF09, JMR08, SSK+10]. **Day** [ZTL+25]. **Day-to-Day** [ZTL+25]. **De-anonymizing** [CGL18]. **De-Biasing** [LWWX23]. **Deadlines** [HYYT21]. **Dealing** [NGMQ22]. **Death** [MHKG19]. **Debiased** [CWL+24a, WZL+25]. **Decentralized** [MSC+19]. **Deciphering** [GXZ+22]. **Decision** [GXZ+22, GZZ25, SI21, SYZ+24a, ZZYW22, Vad10, VCKP08]. **Decision-Making** [GXZ+22, GZZ25]. **Decoding** [LRZ+25]. **Decomposable** [LZD16]. **Decomposition** [DSTA22, GBGL20, GCB+21, JK23, LYTZ22, ME11, PFS15, SCS20, Tat19, WJLL21, XWZ+22, YWK+22, ZZ23, ZSC+23, ZHZ+25, ZZL+25]. **Decompositions** [ABG25, SCS14]. **Deconfounding** [LYG+24]. **Deep** [ACE20, CGL+23, CLG+19, CS22, CRM+23, CE24, CHL+25, CSHZ21, DWD+24, FFZ+24, FSXL23, FLW+25, GZZ25, GA22, HZL20, HGW+21, JKP+21, JCC23, LL19, LXC+22, LLL+23b, LWW+21, LSH20, LGS+23, LZL+24, LWW+23b, MWL+22, MWSW25, NC22, PMM+25, QCC+25, SCCM22, WLD+23, WJLY23, XWZ+22,

XWH+25, YYC+21, YHZ+24, YWCF24, ZCC+24, ZLS+25, ZYD24b, ZFW+25]. **DeepCPR** [LZL+24]. **DeepDepict** [HGW+21]. **DeepMeshCity** [ZCC+24]. **Defending** [LJZ+25]. **Defenses** [LZ25b]. **Defined** [HQYY14, CRST09]. **Definition** [TXL+25]. **Definitions** [ZTT+20]. **Degree** [AEEBEE20, NK21, WQZ+16]. **Deletion** [YLW+19]. **Deliveries** [CZZ+23]. **Delivery** [LYG+19]. **DeltaCon** [KSV+16]. **DeltaShield** [VLK+23]. **Demand** [FLZZ24, LYG+19, LYC+23, WZR+23, YYC+21, ZTL+25, ZFW+25]. **Demand-Driven** [ZFW+25]. **Demands** [WLW+19]. **Demarcating** [KSB+21]. **Dense** [FLC23, JK23, RTG17, SHF18, GG08]. **Densification** [LKF07]. **Density** [AH24, BBC+24, BLW14, CMZS15, hDRNlD21, HYYQ15, Tat19, THB18, WND+09, TC09]. **Density-Aware** [HYYQ15]. **Density-based** [WND+09]. **Density-Friendly** [Tat19]. **Density-peaks** [AH24]. **Dependence** [GHT+24, ZZ10]. **Dependencies** [FXG+16, HHLC24, LZD16, MKL+25, ZZXY21]. **Dependency** [CTX+17, FLL+22, HQY+25, JSF+24, LK20, LZY+24a, WPW23]. **Dependent** [CO18, LWM25, MWSW25]. **Deploying** [LH22]. **Deployment** [SYLC16]. **Derived** [LZH+25]. **Descent** [BNY20, WYG+17]. **Description** [ASPT21, HGW+21, MV14]. **Descriptors** [HAK+23]. **Design** [HCY+23, KSB+21]. **Designing** [LNG18]. **Destination** [WYG+17, HYYT21, RLDL24]. **Detect** [CYT+17, LLD+24, LSGZ19, LLW+21, IHS07]. **Detecting** [GLG+22, LZM+25, LHL+25, NLA23, TC18, WWHW19, YMD+24, YWC+16, ZGY+24]. **Detection** [ABSP+18, ASZ21, Ang20, BHW+17, BJSC25, BMTT18, BLH+22, CMZS15, CSX21, CZW+24, CFP19, CRAB24, DHZ24, DDL21, EE24, FLC23, GFGFVL25, GFL+24, GCZ+25, HSBH19, HBD+24, HSS+17, HQYY14, HGS+24, HCH+24b, JZS23, JYD19, JKP+21, JLZ+22, KG24, KLG25, KLW+25, KBR+16, LNG18, LWCZ24, LHK+18, LSF18, LHW+20, LSL+22, LYTZ22, LZC+24, LLY+24, LZV24, LTZ12, LCN14, LLL+21, MCSZ20, MN20, NLZH20, NYLZ24, NXZ+24, PE20, PLS+21, PPDSBLP16, PTL22, QZB+23, RKR18, RPJ+24, Row16, SBRE14, SFDW19, SB21a, SGCH23, SHH+20, TSS22, VLK+23, WWW+16, WCL+23a, WZZ+24, WNW+25, WQW+25, WJR+10, XZXW18, XLT+20, YCL+24, YZH+18, YWW+21, YHL15, ZLD+23, ZYC+24, ZZY24a, ZXJ+25, ZYH+25, ZCL24, CSF+12, KRPS12, ZP09]. **Detector** [WZZ+24]. **Determinantal** [QXBT16]. **Development** [DDL24, Row16]. **Developmental** [YCJK08]. **DEWP** [FFZ+24]. **DexDeepFM** [CS22]. **DGCN** [XLL+21]. **DHFM** [SCTL25]. **Diagnosis** [CNZ+17, THB18, WLC+17, XKH+16]. **Diagram** [WZL+22]. **Dialogue** [WGL+23]. **Diameter** [MW24]. **diameters** [LKF07]. **Dictionary** [SZF+23, SKW+21, ZZG+21]. **Dictionary-based** [ZZG+21]. **Diff** [CMS24]. **Diff-Vectors** [CMS24]. **Difference** [LZX+25]. **Different** [ADK+16, CMS24, WYWY19]. **Different-Sized** [ADK+16]. **Differentiable** [CFX+24]. **Differential** [ABG25, AY25, CDHZ25, HF24, HWL+25, LLL25]. **Differentially** [EC20, KFI+23]. **Differentiated** [KCL+20]. **Differentiating** [CC19]. **Difficulty** [ZWSD24]. **Diffuse** [TLG+23]. **Diffusion** [GRLK12, RKR18, RABR23, SGM+23, SDY+25, THRR16, VVSSA25a, VVSSA25b, WCL19]. **Digger** [LSGZ19]. **Digital** [LSL+25]. **diGRASS** [ZZF24]. **Dilated** [LLC+22]. **DiMBERT** [LWG+22]. **Dimension** [MG24]. **Dimensional** [GLZ+21, LYX+25, LZZ+25, MFHL10, PGR18, SHF24, WHMY17, XKH+16, KKZ09, PMC22, XLL+21].

Dimensionality [CCT+23, CV24, GNMQ21, MDV11, ZWB22, PSFV13, ZZ10]. **DipMeans** [MYPB20]. **Directed** [BGC14, MRTW19, ZZF24]. **Directional** [LZP20, YBTL24]. **Dirichlet** [GL22, IAB22, ZB20]. **Disaggregation** [JKP+21]. **DisambiguART** [SST25]. **Disambiguation** [PMC22, SST25, ZWB22, TS09]. **disclosure** [LNR08]. **Discounts** [XML18]. **Discover** [PZJ+24]. **Discovering** [AASL23, BWD10, BGC14, DWD+20, HGWY23, MLL+25, ML14, MKL+25, PA18, SMA+08, SG12, SDS18, WSC+17, WTD24, YWH+15, ZJL+14, CBLH12]. **Discovery** [Agg22, CYOL16, CZW+24, GGLP15, GFL+24, LSS+11, LLZ+25b, LZD16, PLS+21, RU14, SFP10, SLW+18, WZW+22, WV14, WSM+18, ZWC+23, ZPSYY10, RPT10, SSK+10]. **Discrepancy** [GFL+24]. **Discrete** [GCZ+25, LLL+23b, LWW24]. **Discriminant** [BXF+20, GCL+19b, GSG+20, LLY+21, LW24, NWW+20, WLP18, ZWB22, LTN+08]. **discrimination** [RPT10]. **Discriminative** [HF12, PE20, WZLG13, WY15, WZLG12]. **Discussions** [MCS+18]. **Disease** [LLL+20, LCG+18, WLC+17, XWH+25]. **Disentangled** [GLY+25, LHZ+23, LWG+22, QWH+24, WZL+23c, XML25]. **Disentanglement** [SGC+23]. **Disorder** [ASJ+23]. **Dispatching** [YYC+21]. **Display** [OCD+24]. **Dissimilarity** [IPM12]. **Distance** [ABS19, HZW+15, HML+20, IPM12, JK22, LFL+23, ZLW+21a, AF09]. **distance-based** [AF09]. **Distance-Preserving** [LFL+23]. **Distances** [Cos22, BC24]. **Distant** [ZHLZ24]. **Distillation** [CHL+25, LXC+22, MYC+24, RPJ+24, XWZ+22, ZLZ+24]. **Distinct** [VFA+15]. **Distributed** [Che18, CZH18, DHZ24, GJ16, GBW+24, GL22, KRBK19, LZZ+22a, MM12, MFHL10, PSP+18, SLO+21, WWL+25, XW22, YSY+22, YLW+25, ZCM25, ZRH+25]. **Distribution** [CWF+13, CRC+23, ELH23, LZL+25a, LWB+24, RYM+24, SLWW24, ZB20, ZWYZ24, SMW+24, PAS24]. **Distributional** [XXG+24]. **Distributions** [CZY+22, JYD19, NK21]. **Disturbance** [WLS+24]. **DiVA** [SGM+23]. **Diverse** [HKR+23, WGL+23, ZWYW24, MJY+25]. **Diversification** [DA19]. **Diversity** [CPP20, CS22, HSB22, LF23, PPP25, SCTL25, WDL+21, YWL+25, ZS24, ZYC+24, MKGV07]. **Diversity-Enhanced** [SCTL25, WDL+21]. **Diversity-Induced** [LF23]. **Divisibility** [CXL+24]. **DMGF** [LJL+23]. **DMGF-Net** [LJL+23]. **DNformer** [JYH+23]. **Do** [LWZ14, MFRJ16, PFC+24]. **Docked** [FLZZ24]. **Document** [CKC+18, HLCR20, JRC+23, LGF10, LHG+24, NTNP18, QCD+19, SZWR22, WZL+11, WZLG13, WSR+16, WZLG12]. **Documents** [GCG22, XRGZ24, THD+08]. **Doing** [MFRJ16]. **DOLPHIN** [AF09]. **Domain** [AFZ22, CWL+24b, CKL25, CGZW16, DSL+24, GLY+25, GLW+23, HBD+24, HCH24a, JXGZ19, JMT25, LYN+24, LCZ+24, MRC+22, ML15, OGT+21, RET+23, RYM+24, SLWW24, SHR+25, WHZ24, WLH24, WN22b, YMX+23, CSF+12, GLF+22, WXT+24]. **Domain-Aware** [SLWW24]. **Domain-Specific** [AFZ22, SHR+25]. **Domains** [CRC+23, LV18, ZGQ+24]. **domination** [ZLT09]. **Dots** [SG12]. **Doubling** [PPP25]. **DP** [CS24]. **DP-GCN** [CS24]. **DQN** [LYGG22]. **Drift** [GFGFVL25, HKR+23, HSB22, LYZ+24, OLL20, PE20, YMD+24, ZLZ+25b]. **Drifted** [ZWH+25]. **Drifting** [RKC19]. **Driven** [AT17, BMTT18, KLKK24, PPDSBLP16, WZLZ21, WJLY23, WZB+23, XML18, YMX+23, ZFW+25, HGWY23, ZZY+24b]. **Dropout** [LMY+25]. **Drosophila** [YCJK08]. **Drug** [AEEBEE20]. **Dual**

[CTC+22, CSHZ21, GLW+23, HTT+24, HZ25, LSH+22, LSL+22, LZY+24b, WNH15, WZL+23a, WXT+24, WLS+23, WZL+16, XWW+24, ZLT+23, ZL23, ZJZW25]. **Dual-aware** [GLW+23]. **Dual-Embedding** [CSHZ21]. **Dual-Level** [LSH+22]. **Dual-MGAN** [LSL+22]. **Dual-Side** [LZY+24b]. **Dual-View** [ZJZW25]. **DuCape** [ZLT+23]. **Duration** [YMD+24, ZCS10]. **During** [JLZ+22]. **DWE** [JXGZ19]. **DWE-Med** [JXGZ19]. **DyExplainer** [WLC+25]. **Dynamic** [AK15, AH24, CLJC24, DWH+23, DERU17, EE24, FHZ+25, HHX+25, HYYT21, HCH+24b, JXGZ19, JYH+23, JZX+23, KG24, LNG18, LFY+23, LJL+23, LWC+23, LLL25, NT25, PZJ+24, PPP25, QZL23, RCM+13, RBBV18, RU18, RTG17, SBZR19, SOK+20, SCS20, THRR16, WJLL21, WLC+25, WC15, WWZ+24, XJW+21, XLL+21, YZZ22, ZCF+17, ZH23, ZZY+24b, ZMW+24, ZLZ+25b, ZZYW22, ZCL+22, LCZ+09]. **Dynamical** [CNZ+17]. **Dynamically** [HSB22, MPG+23]. **Dynamics** [ACK+22, ABS19, IYSU12, KSB+21, VFA+15, WXB+21, XJW+21, ZTL+25].

E-Commerce [LZM+25, XML18]. **E-News** [VAFZ19]. **Early** [CZW+24, PNB24, CSF+12]. **Eat** [YWL+25]. **EBV** [HFB+25]. **Edge** [BLH+22, CCC+25, CTP+16, HAK+23, HLH+24, LHZ+23, Pap15, WWW+20, WLS+24]. **Edge-based** [WWW+20]. **Edge-enhanced** [LHZ+23]. **Edge-Type** [WLS+24]. **Edge2vec** [WWW+20]. **Edges** [HSY+21, MSR+24]. **Editor** [Agg22]. **Editor-in-Chief** [Agg22]. **Editorial** [EK12, TWCO16, vLCV+18]. **Editors** [vLCV+19]. **EEG** [DPB+20, YSW+21]. **EffCause** [PZJ+24]. **Effect** [HML+24, KCL+20]. **Effective** [CWW+24, FCWH25, LWW23a, WLX+23, WLT19, XRGZ24, YZW+24, CRST09]. **Effects** [GXZ+22, WGC+23, ZBX+24, VALF12]. **Efficiency** [QZB+23]. **Efficient** [AKSK25, AH24, BHW+17, BNY20, BBCG10, CGL+23, CG23, CWY+23, CRAB24, DZY+25, DDL24, DWD+24, FHZ+25, HWZ+24, JH25, JSP15, LWS22, LYWL12, LSL+22, LJL+23, LJK18, LWY16, LLX+24, LMY+25, MM12, MN20, OJLD22, RU14, RWF+25, SKM+22, DTU21, TLZ+20, WDDB20, WLX+23, WV14, YLK13, YZW+24, YLW+25, YZH+18, YWW+21, YLL+24, ZZW09, ZHL+21, ZYZZ21, ZLY+20a, AF09, CX10, HAKU+08, WC12, YZL+22]. **Efficiently** [PZJ+24, WLR+14, ZSM22]. **EFMVFL** [HWZ+24]. **Ego** [ZMC+24, ML14]. **Ego-graphs** [ZMC+24]. **Eigen** [CTP+16]. **Eigen-Optimization** [CTP+16]. **Elastic** [Dor21]. **Elasticity** [WLA25]. **Electric** [WZR+23]. **Electronic** [LDY25, MKL+25]. **elements** [SSK+10]. **Eliminating** [LWB+24]. **Embedding** [AFW+21, CSHZ21, Dor21, FAV23, GFM21, HLZH18, HSY+21, JYY+21, JBGW24, JCYL25, KCR+24, KLKK24, LHW+21, LTN+21, LOM22, LCZ+24, LLL+21, LFL+23, PZW+18, QZL23, QZB+23, RBF+21, SYXW22, SWD+21, SHH+20, SDZ+25, TLZ+20, WWW+20, WZW+22, WLX+23, WN22b, WZB+23, XSZ+22, YHZ+24, ZWG+19, ZGHM21, ZYZZ21, ZWLS22, ZLT+23, ZLZ+25a, ZCZ+25, ZLSC24]. **Embeddings** [GLF+22, JXGZ19, JHJK22, RJK+20, WMZL24, YZL+25]. **Emerging** [KP18, NWA20, YDS+15]. **Emerging-Pattern** [YDS+15]. **EML** [HGS+24]. **Emotion** [CRC+23, HGS+24]. **Emotion-Aware** [HGS+24]. **Empirical** [XZL+25]. **Employing** [LWLW18, ZHL+21]. **Enabled** [CCC+25, YLZ+25, ZWB22]. **Enabling** [HGW+21]. **Encoder** [DWD+24, ZJ24]. **Encoders** [ZLW21b]. **Encoding** [GSI19, LZX+25]. **End**

[NWA20, HDC07]. **End-to-End** [NWA20]. **Endogenous** [KSB+21]. **Energy** [DWW22, JKP+21]. **Enhance** [BLW14]. **Enhanced** [AEEBEE20, CS22, GYY+25, HZM+25, LXR+23, LL24, LSL+25, SYZB24, SCTL25, SMY+24, TQG24, WZZ+22, WWZL23, WWZ+24, YBTL24, ZLZ+25a, ZCZ+25, GXL24, LHZ+23, TXL+25, WDL+21, XLQ+24, YWL+24b]. **Enhancement** [YSW+21, ZAX+25]. **Enhancements** [LLY+21]. **Enhancing** [LLL+24b, MDV11, SLK+24, SMW+24, XML18]. **Ensemble** [BC18, CS22, GBBC24, JV20, LQW+18, LLC+21, LHL+22, NGMQ22, TLL+19, WCS+18, WHC+23, ZSC+23, ZLD14]. **Ensembles** [AHGA14, ABWI23, HSB22, LTB18, NGB18, PC20, RA16, DAR09]. **Entangled** [LLH+24]. **Enterprise** [YWZ+24]. **entire** [YCJK08]. **Entities** [KCR23]. **Entity** [AKM18, BG21, BIPR13, HCC+18, KCR23, SWL+25, WTZL22, ZWYW24, ZLZ+25b, BG07]. **Entity-Based** [HCC+18]. **Entropy** [AZBW21, WSZ12, WSM+18]. **Enumerating** [PSP+18]. **Environment** [YMD+24, ZMW+24]. **Environmental** [HQWW22]. **Environments** [WZL+25, YSW+21]. **Epidemic** [FSXL23, HWL+25, ZWF+25]. **Epidemiological** [AKSK25]. **Epistemic** [BAC23]. **Equations** [CDHZ25, HWL+25, LLL25]. **Equivalence** [JZS23]. **Equivariance** [SWS+25]. **Era** [TWCO16]. **Error** [AKM17, LCLL21, LSH20, MGL+20]. **Error-Tolerant** [MGL+20]. **Errors** [IKK19, WJLL21, LCZ07]. **Establishing** [DWW22]. **Estate** [FXG+16]. **Estimate** [Cos22]. **Estimates** [CMZS15]. **Estimating** [ELH23, JSP15, LLS+21, PV24, WLR+14]. **Estimation** [AKSK25, AY25, BLW14, HML+24, KCL+20, LYG+19, NK21, TXSS24, Var22, WSDL19, WCZ+22, YWC24, ZLZ+19, ZZY+23, ZCM25]. **Estimations** [MM12]. **Estimators** [THB18]. **Euclidean** [AH24, CV24, Cos22]. **Evaluating** [JHJK22, MHKG19]. **Evaluation** [ARM+25, GCL+19a, GNMQ21, JZX+25, LQW+18, MCSZ20, WCX24, XRGZ24]. **Evaluation-free** [ARM+25]. **Evaluator** [GLG+22]. **Evaluators** [HHL+25]. **Evasion** [LV18]. **Evasion-Robust** [LV18]. **Event** [ABSP+18, CFP19, GCZ+25, HGS+24, LOW+21, OLL20, PZW+18, PLS+21, RPJ+24, WLP18, ZGY+22, APU09, KT09, VFA+15]. **event-based** [APU09]. **Event-Oriented** [PZW+18]. **Events** [HW21, LHN+20, IHS07]. **Evidence** [DKSK22, Lap20, LL24]. **Evolution** [LGZ+23, PLS+21, THB18, ZCF+17, ZGY+24, LKF07]. **Evolutionary** [JV20, WWHW19, XZYL12, APU09, CSZ+09]. **evolutions** [LCZ+09]. **Evolvable** [LZC+24]. **Evolving** [BC18, GBBC24, NADR21, WWHW19, ZFH23, CBLH12, DCF+21]. **Exact** [LGF10]. **Examples** [QZX+25, MS09]. **Exclusive** [YWZ+24]. **exhibition** [HDC07]. **Existing** [QHW22]. **Exogenous** [KSB+21]. **Expanding** [MS09]. **Expansion** [FFZ+24]. **Experimental** [KSB+21]. **Experiments** [GNMQ21]. **Expert** [DWD+20, DA19, GFM21, HHZ+18, LYT+23, MSC+19, MFRJ16, WLX+23]. **Experts** [MJY+25, ZLS+25]. **Explainability** [KL23]. **Explainability-Based** [KL23]. **Explainable** [DW25, GXZ+22, HL22, LZV24, WZL+23c, ZH23, WLC+25]. **Explainer** [SGM+24]. **Explanation** [RWF+25]. **Explanations** [SZWR22, SFDW19]. **Explanatory** [SATK20]. **Explicit** [KCP+24, LYG+24, XYW+20]. **Exploiting** [BLW14, FCWH25, FCWQ17, HLL+20, LYZ+24, LLD+24, LGCW25, LZ25b, NTNP18, PSFV13, PMC22, WLZ+25,

WMW+22, XJW+21, YZL+25, ZPC+16]. **Exploration** [KN18, PA18, RBBV18, SATK20, ZZY+21, vLCV+18, vLCV+19]. **Exploratory** [LZF+15]. **Exploring** [DCF+21, HSY+21, LWC+23, SMK18, WCS+18, WLZ+25, XYW+20, YYC+21, YSW+21, ZWSD24]. **Exponent** [PAS24]. **Exponential** [LCLL21]. **Exposure** [CWL+24a, ZS24]. **Express** [CZZ+23, LYG+19]. **expression** [YCJK08]. **Expressions** [LNF25]. **Extension** [ZZYY16]. **Extension-Based** [ZZYY16]. **Extensions** [CSSP15, LML+16]. **Exterior** [HCY+23]. **External** [DKSK22]. **Extracting** [LHN+20, ZSS+25, KNV07]. **Extraction** [AFZ22, AS21, FYN22, GFHL23, LWLW18, LWH+23, NC22, YWR+19, ZGC18]. **Extrapolation** [LCZ07]. **Extrema** [ZZY24a]. **Extreme** [CS22]. **Extremely** [LZZ+22a]. **Eye** [ASJ+23]. **Eye-gaze** [ASJ+23].

Face [HSS+17]. **Facelift** [HCY+23]. **Factor** [AF16, CSHZ21, HL22, Kor10, LYX+25, LLZ+21, RWD23]. **Factor-Bounded** [LLZ+21]. **Factorization** [BNY20, CZH18, CCLZ18, CS22, DSTA22, EC20, GXZ+22, HNHD14, LCLL21, LSS+11, LCF19, LLZ+21, MV14, PKH+17, RABR23, SI24, SCTL25, SGCH23, WDL+21, WLD+23, WLP18, XLXL25, ZHT20, ZGHM21]. **Factorizations** [DKA11]. **Factorizing** [LNF25]. **Factors** [CRM+23, FCWQ17, HDQ+18]. **Failure** [PSYJ24]. **Fair** [GZSMM24, HXD+25, LXZ+24, LZY+24b, SYZ+24a, WSW24, WDXW24, CLT+25]. **Fair-RGNN** [CLT+25]. **FairGAT** [KS24]. **Fairness** [BSS+24, CRP+24, JCS+23, KS24, LDP+25, WZLZ23, WZS+25, WCX24, XWQ+25, XZA+25, ZMW+24]. **Fairness-Aware** [CRP+24, KS24]. **Fake** [DLZ+24]. **False** [HGS+24]. **Families** [PCVR22]. **Far** [WCZ+24]. **farms** [ZP09]. **Fast** [AKM20, CPYT21, FSK09, JS21, KN18, KRBK19, MLM21, ME11, QXBT16, SFP10, SKSÇ17, SHF18, SOK+20, SLO+21, WNH15, WCL+23a, WJR+10, ZZG+21, ZTT+20, ZELS24]. **Fast-But-Approximate** [KN18]. **Faster** [BBC+19, BLP21, DWD+24, ZYD+24a]. **Fastest** [SYZ+24b]. **FastHAND** [YWZ+24]. **FastHGNN** [LN24]. **fatigue** [CSF+12]. **Fault** [CNZ+17]. **FDphormer** [LZX+25]. **FeadSeq** [GCZ+25]. **Feature** [BJ21, CNY+16, CCC09, FLXH25, GQH22, GFHL23, GSWJ20, GXZ+22, HZ25, JLD+19, JCYL25, KLG25, KLW+25, LZSY24, LZX+25, LHL+22, LXZ+24, LZ25b, PKSM21, SZD+23, SCTL25, SFDW19, SYG+24, TQG24, TL14, THYL24, WYWY19, WHMY17, XWW+24, XXZ19, YYF+16, YWCF24, YWDP16, YLL21b, YYD22, YLL+24, ZLLW23, ZZY+23, ZGY+22, ZH21, ZZYW22, ZGY+24, ZWZ+25, YLK13]. **Feature-Based** [BJ21]. **Feature-Difference** [LZX+25]. **Feature-preserved** [CCC09]. **Features** [BAMK18, GCL+19b, HKR+23, LWZ14, RLDL24, YDS+15, ZFW22, ZWH+25]. **Featuring** [YWC+16]. **FedEgo** [ZMC+24]. **Federated** [CWY+23, GCZ+25, HWZ+24, LG25, LJZ+25, LMY+25, LZ25b, MYC+24, MLCZ25, THYL24, WSW24, YHLC23, YCW+24, ZMC+24, ZFL+24, ZZL+25]. **Feedback** [DWD+20, HDQ+18, LYG+24, XYW+20]. **FETILDA** [XRGZ24]. **Few** [DWL+24, LSL+22, LZY25, RYM+24, WDH+24, ZFL+24]. **Few-Label** [ZFL+24]. **Few-Shot** [DWL+24, LZY25, RYM+24, WDH+24]. **FGTL** [MLCZ25]. **Fiber** [HW21]. **Field** [JLH+13, TLG+23]. **fields** [WC12]. **FiFrauD** [KG24]. **Fight** [YLL+21a]. **Filter** [PXW+22]. **Filtering** [CTX+17, HDQ+18, LLC+21, LSZ+24,

LZY+24b, LHZ+24b, LWG+24, NK20, YBTL24, ZYH+25, ZSM22, Kor10]. **Filters** [dVKCC11]. **Finance** [ZZY+24b]. **Financial** [KG24, XRGZ24]. **Finding** [BBC+24, CKMS08, DA19, hDRNlD21, GFM21, JPJ+22, RTG17, SSL+23, WLX+23]. **Fine** [BL25, OUMK24, SHR+25, XZSY19]. **Fine-Grained** [XZSY19, BL25]. **Fine-Tuning** [OUMK24, SHR+25]. **FINEST** [OUMK24]. **First** [Bur21, CRGP14]. **Fisher** [SZF+23, PSFV13]. **Fit** [YHCL12]. **Fitness** [LGS+23]. **FitRec** [LGS+23]. **Fitting** [CHZ23]. **Five** [BCK+18]. **Fixed** [DERU17]. **Flexible** [CGZW16, HWZ+24, SHF18, ZB20]. **Flow** [BHW+17, CCC+25, CLT+20, CZW+24, FLL+22, JCS+23, JDE+12, LLL+23b, LOM22, LH22, MRC+22, RLDL24, SZLP16, XLL+21, YWG+22, ZZXY21]. **Flow-Based** [BHW+17, LOM22]. **Flow-Level** [JDE+12]. **Flows** [SAS16]. **fly** [GBBC24]. **Focused** [GCF24]. **Following** [ABW20, CA25]. **Force** [LZZ+25]. **Forecasting** [ARM+25, CRM+23, CXWH24, CCS+25, CHZ23, CDHZ25, DCF+21, DSL+24, DDY+24, FFZ+24, FLZZ24, HFB+25, HHQ+25, HWL+25, JSF+24, LCLL21, LLC+22, LLL+23b, LWM25, LYC+23, LYGG22, LGZ+23, LZY25, ZGY+22, VALF12]. **foreground** [KUU10]. **Forest** [BC24, MWL+22, LHN+20, MWL+22]. **Forest-distances** [BC24]. **Forgetting** [MH22]. **Form** [JRC+23]. **Formal** [Bal13, CMS23]. **Formulation** [GHT+24, KRPS12]. **Forums** [BWD10]. **Fourier** [LWZ14]. **Framework** [AHGA14, ACE20, AKSK25, ABW20, BBB+22, BLW14, CCC+25, CA25, GF23, GCZ+25, HM25, HLZH18, HCY+23, KZM+23, LZSY24, LT10, LWH+24, MM12, PMM+25, PFTR16, PSYJ24, RYM+24, TYG+15, TLZ+20, WLW+19, WTD24, WXT+24, WZZ+24, WZS+25, WJR+10, WWG+25, XRGZ24, XKW+14, XLT+20, XZL+25, YCL+24, ZWG+19, ZWYZ24, ZLS+25, ZWWH20, ZCZ+25, ZLD14, ZYH19, ASHK14, APU09, DG10, GG08, HGV+08, JTYY10]. **Fraud** [HSS+17, KG24]. **FrauDetector** [YZH+18]. **Fraudulent** [YZH+18]. **Free** [Ang20, CZH18, MW24, MW25, XZ23, ARM+25, BFPP07]. **Frequency** [AY25, FCWH25, MN20, TWH+25, WCZ+22, ZB20, ZFH23, ZSS+25]. **Frequent** [NADR21, RU14, RGAÁC+24, ZLT+15, CX10, GMSS13, HDC07, JP09, MXC+07, THD+08, TVK10, ZCS10]. **Friend** [LFS25]. **Friendly** [Tat19]. **Friendship** [NK21, WLS+23]. **FSPMiner** [RGAÁC+24]. **Fukunaga** [PSFV13]. **FulBM** [ZELS24]. **Fully** [DERU17, PPP25, SOK+20, SCS20, ZELS24, ZWYZ24]. **Function** [DZY+25, JK22, KSV+16, YTH18]. **Function-on-Function** [YTH18]. **Functional** [LLW+21, ZHT20, ZP23]. **Functions** [ES15, HST+23, SATK20, SYZ+24a]. **Fused** [BJSC25, LCG+18]. **Fusion** [ASJ+23, CWWL24, GJR+25, LJL+23, LHG+24, LF23, WPW23, YSLL24, ZYS+21, ZAX+25]. **Fusion-based** [YSLL24]. **Fuzzy** [LZ25a, LLLW22, LL24, RWD23, WNW+25, ZZZ+20b].

G [BMTT18, ZLY+20a]. **G-RoI** [BMTT18]. **G-Skyline** [ZLY+20a]. **Game** [LFXC24, SRVM24, XLT+20, ZLT09]. **Games** [JSV+15]. **Gaming** [JSV+15]. **Gamma** [YMD+24]. **GAN** [ZLZ+25a, LHZ+24a, LZ25b, ZLD+23]. **GAN-Based** [LZ25b]. **Gap** [LYWL12, LWL+25, ZKCY07]. **Gap-Constrained** [LYWL12]. **Gate** [LYN+24]. **Gated** [CLT+20]. **Gauge** [VMR17]. **Gaussian** [LCLL17, SM23]. **gaze** [ASJ+23]. **GBAGC** [XKW+14]. **GCL** [ZCZ+25]. **GCL4SR** [SGLZ25]. **GCN**

[CS24, XLS24]. **Gender** [BSK24]. **Gene** [KZZ+20, YCJK08]. **General** [CPP20, HLZH18, KZM+23, WLL+21, WZS+25, XKW+14, ZJL+14]. **Generalization** [DSL+24, HXD+25, LWB+24, SMW+24, SYXZ23, SLWW24, YMX+23]. **Generalized** [Cos22, LFXC24, WLD+23]. **Generalizing** [AF16, HZL20]. **Generate** [RLDL24, VFA+15]. **Generating** [Che18, DLZ+24, LYS+24, SB21b, WTD24, WNC+18]. **Generation** [ALW+24, CRAB24, GK25, Han24, HGW+21, LHZ+24a, LRZ+25, QWH+24, SDY+25, TZR24, VVSSA25a, VVSSA25b, WZQ+25, XWH+25, ZLY+20b, THD+08]. **Generation-based** [Han24]. **Generative** [CWL+24b, LYS+24, LG25, MW25, MHS20, PNB24, RYM+24, WDL+23, XZYL12, YWCF24, ZLD+23, ZLZ+25a, ZJJ+24]. **Generator** [HGW+21]. **Generic** [HZL20, WSZZ14, WDF22]. **genome** [ZZW09]. **genome-wide** [ZZW09]. **Genuine** [SB21b]. **Geo** [CLYC23, HCY+23]. **Geo-Tagged** [CLYC23]. **GeoGail** [WWG+25]. **Geographic** [FXG+16]. **Geolocation** [BPW+18]. **Geometric** [CGL+23]. **Geometrically** [BC18]. **Geometry** [SRVM24]. **Geospatial** [RGL+23]. **Geospatial-temporal** [RGL+23]. **Geotagged** [BMTT18]. **GFairHint** [XZA+25]. **GFformer** [ZSS+25]. **GGATB** [CSZ+21]. **GGATB-LSTM** [CSZ+21]. **GLAD** [YHL15]. **Global** [AFZ22, CSZ+21, DERU17, LHZ+23, LZG+24, LYF+24, XXG+24, ZLLW23, YLL+24]. **glycobiology** [HAKU+08]. **GN** [JS21]. **GNN** [CSM+24, RWF+25]. **Goal** [CHL+25]. **Goal-Specific** [CHL+25]. **Going** [RZF+24]. **Good** [CCW+25, LCW24]. **GOOWE** [BC18]. **GPS** [JCC23, LLL+24b]. **GPU** [YLL19]. **GRACE** [KZM+23]. **Gradient** [AF16, WYG+17, ZZL+25]. **Gradients** [XWZ+22]. **Gradual** [GFGFVL25]. **Grained** [FLXH25, XZSY19, ZFWC18, BL25]. **GrammarViz** [SLW+18]. **Granger** [AZBW21, LHS+21]. **Granularity** [HZM+25, LHG+24, LYF+24]. **Graph** [AKSK25, BHW+17, BMZY21, BJSC25, BBK19, BL25, CCV19, CWL+24b, CCLZ18, CTC+22, CRM+23, CCTW23, CRP+24, CXWH24, CE24, CFX+24, CLJC24, CQH+24, CGZW16, CAR+24, CGL18, DWH+23, DW25, DWL+24, DWD+24, Dor21, DIB24, FH14, FJZT24, FLZZ24, GYX+22, GLY+25, GF23, GFHL23, GWZZ17, Han24, HAK+23, HST+23, HHX+25, HSS+17, HF24, HYYT21, HLH+24, JPJ+22, JYY+21, JZQ+25, JCB+16, Jia24, JZ25, JZX+23, JMT25, JS21, KCR+24, KZM+23, KKB22, KMH+24, KG24, KLKK24, KCR23, KS24, KSV+16, KCP+24, LKF07, LFY+23, LJL+23, LHZ+23, LWC+23, LYT+23, LLZ+23, LLL23a, LWWW24, LLL+24a, LZY+24a, LFXC24, LWM25, LZM+25, LLZ+25a, LSW+24, LCZ+24, LJK18, LLG+23, LWW+21, LGZ+23, LXR+23, LCX+23, LHZ+24b, LLL+24b, LILJ24, LZLJ24, LLZ+25c, LFL+23, LF23, LJG+24, MLCZ25, MJY+25, MLM21, MZC+24, MNK18, NLG16, NLA23, NT25, OGT+21, Pap15, PE20, PKH+17, PFLL25, QHW22, RZY+23, RZF+24, RQM+24, RBF+21]. **Graph** [SGLZ25, SKSÇ17, SYK22, SL25, SOK+20, SLO+21, DTU21, SST25, SYZ+24b, SWS+25, SSL+23, SJHY24, SMY+24, TQG24, TLG+23, Tat19, WZZ+22, WDF22, WZWC23, WWG+23, WCHH23, WPW23, WGL+23, WDH+24, WOGZ24, WHZ24, WLC+25, WQZ+16, WLS+23, WPDZ21, WMW+22, WZB+23, WZL+23c, XLL+21, XLS24, XKW+14, XSZ+22, XXO+24, XWH+25, XZA+25, YYS+24, YWL+25, YWR+19, YSY+22, YZZ22, YWL+24a, YZL+25, YL24, YSLL24, YHW+24, YSC+24, YZH+18, YBTL24, YWL+24b,

ZZ23, ZGHM21, ZHL+21, ZLT+23, ZL23, ZYC+24, ZZY24a, ZHLZ24, ZZY+24b, ZZF24, ZMC+24, ZLZ+24, ZSS+25, ZXJ+25, ZYH+25, ZYD24b, ZCZ+25, ZJ24, ZZY+21, ZLDL23, ZLSC24, ZLL+25, ZZZ+20a, ZCL+22, ZHSL23, ZMZS23, ZCL24, ZBAG20, JP09, WMZL24, SLL+22].
Graph-Based [BBK19, GYX+22, HSS+17, KCR23, LWM25, SL25, CCTW23, GFHL23, LWWW24, ZL23].
Graph-Enhanced [WZZ+22].
Graph-Level [RZF+24, LJG+24].
Graph-Mining [YZH+18].
Graph-Regularization [ZZ23]. **Graphical** [LYN+24, MKL+25]. **Graphlet** [CL18].
Graphlets [RAC+21]. **Graphs** [ANK14, AAB+24, AKM20, BBC+19, Bur21, BGC14, CTP+16, CZY11, CLT+25, DPDG18, EE24, EGT14, GK25, HCH+24b, KTA+11, LRK+19, LZL+25b, NADR21, NLA23, PCPN24, PA18, QZB+23, RU18, SÖ22, SMW+24, WZL+15, WBL21, WLX+23, WN22b, XXZZ25, XZ23, XZM+25, ZFH23, ZYC+24, ZWYZ24, ZSS+25, ZWC+23, ZLZ+25b, ZZY+21, ZRH+25, APU09, CBLH12, KNV07, ZMC+24].
GRASP [HST+23]. **Grassmann** [HLC19, WHG+18]. **Greedily** [CDSV16].
Greedy [WGYC21]. **Grey** [NGB18]. **Grid** [YWC24, ZCC+24, TC09]. **GrOD** [XWZ+22]. **Grounded** [LWG+22]. **Group** [BSS+24, CXWH24, LCG+18, LLLW22, SFP10, SRBC22, SYLC16, SH15, TC18, WWLM23, XWW+24, YHLC23, YHL15, ZCF+17, TLZ+08]. **Group-Aware** [CXWH24]. **Group-based** [YHLC23].
Group-Wise [XWW+24]. **Grouping** [CSZ+21]. **Groups** [LZM+25, LSGZ19, DMG+21]. **Growth** [DMI12, MW25]. **GT** [TC18]. **Guarantee** [hDRNlD21]. **Guaranteed** [ZZL+25].
Guarantees [BIPR13, RU14]. **Guest** [EK12, TWCO16, vLCV+19]. **Guidance** [LLZ25d]. **Guided** [BMZY21, BGJV12, KS21, LZL+25a, LSW+24, LF18, SDY+25, SNH+13, LZG+24, THD+08, WWL+25, XWH+25]. **Guiding** [SWL+25].

HADI [KTA+11]. **Handling** [LYX+25].
Handwritten [MG24]. **Harnessing** [YJT+24]. **HARP** [WZ21]. **Hash** [PSYJ24].
Hashing [CSSP15, LZL+25a, LWW+23b, MWL+22, WSZ+16, ZZLZ21]. **Hashtag** [CMBT22]. **Hashtags** [CMBT22]. **HCBST** [SKM+22]. **Head** [WWW+16, WPD+24].
Head-Modifier [WWW+16]. **Headline** [ALW+24]. **Health** [LDY25, LVH+21, MKL+25, TWCO16].
Healthcare [KFI+23, MFHL10]. **Heat** [HYYQ15]. **heavy** [CKMS08].
Heterogeneity [WLZ+25, YYF+16].
Heterogeneous [AS21, CQH+24, DKSK22, DPDG18, GMS21, HLZH18, HSY+21, HFL+22, JYY+21, JZX+23, KCR+24, KFI+23, LLL+24a, LFS25, LZM+25, LAN+18, LSGZ19, LVH+21, LZZ+22b, LMY+25, LWG+24, PC20, PLS+21, QCD+19, QZL23, RAC+21, SBZR19, SNH+13, SDZ+25, TLZ+20, WLX+23, WLS+24, WLH24, WSZ+16, WWZ+24, WMW+22, WN22b, YTL18, YSLL24, YXC+24, ZGHM21, ZWLS22, ZXL22, ZYS+21, ZBX+24, ZL15, ZHS+19, HNH+13].
Heterogeneous-Length [QCD+19].
Heterophily [HLH+24]. **Heuristic** [ZLZ+19]. **HGNN** [MLG+25]. **HGV4Risk** [LZG+24]. **Hi** [RZF+24]. **Hi-PART** [RZF+24]. **Hidden** [CRAB24, FCWQ17, MKL+25, WLHH23, FSK09, ZCS10].
Hierarchical [ABG25, CMZS15, CHY+24, CRGP14, FLC23, GY15, IAB22, JPJ+22, LZG+24, LHZ+24a, LYN+24, LTB18, LWY16, LLB+22, PZW+18, RZF+24, SLL+23, SWD+21, WZLZ21, WZ21, WDL+21, WPW23, WGL+23, WDH+24, XWQ+25, ZLHZ24, ZLD14, CKMS08].
Hierarchies [SCS14]. **High** [DGB16,

GFL+24, JH25, LDS+22, LYX+25, LZZ+25, MFHL10, OJLD22, PGR18, SB24, SHF24, WZL+23b, WTD24, WHMY17, WLT19, XKH+16, ZHL+21, ZZY+21, KKZ09]. **High-Dimensional** [LYX+25, LZZ+25, MFHL10, PGR18, SHF24, XKH+16, KKZ09]. **High-Order** [GFL+24, WZL+23b, ZZY+21]. **High-Quality** [ZHL+21]. **High-Speed** [DGB16]. **High-Utility** [LDS+22, WLT19]. **High-Value** [OJLD22]. **Higher** [LLL+24a, PMC22, ZHL+21]. **Higher-Order** [LLL+24a, ZHL+21]. **Hilbert** [CV24]. **Hint** [XZA+25]. **Historical** [CTC+22]. **History** [XLQ+24]. **History-enhanced** [XLQ+24]. **HITS** [KMH+24]. **HITS-based** [KMH+24]. **hitters** [CKMS08]. **Hitting** [XXZZ25]. **HIVE** [LTB18]. **HIVE-COTE** [LTB18]. **HMM** [HCZ+14]. **HNN** [CDHZ25]. **Holistic** [YWS+22]. **Homogeneity** [HTT+24]. **Homophily** [LZX+25, LLG+23]. **Homoskedastic** [SM23]. **Honeybee** [HFB+25]. **hop** [LLZ+25c, ZELS24]. **Household** [ASPT21, JKP+21]. **Housing** [LYG+19]. **Hubness** [YLZ+25]. **Hubness-Enabled** [YLZ+25]. **Human** [AKM17, BTBg22, DDL24, HLL+20, LTN+21, SDY+25, SKW+21, VLK+23, WWG+25, YLHY20, YWC+16, YDW+23]. **Human-** [VLK+23]. **Human-in-the-loop** [DDL24]. **HUSP** [ZYD+24a]. **HUSP-SP** [ZYD+24a]. **HW** [MWL+22]. **HW-Forest** [MWL+22]. **Hybrid** [BPW+18, CMQ19, HZB+25, LYTZ22, LWC+23, LNF25, RPJ+24, SKM+22, ZWC22]. **Hyperbolic** [LFS25, ZWLS22]. **hypercubes** [WAD12]. **Hyperedges** [WN22a, AMIL13]. **Hypergraph** [HTT+24, HZM+25, JBGW24, JZX+25, LZL+23, LFS25, LN24, SCTL25, WN22a, LLD+24]. **Hypergraph-Enhanced** [HZM+25]. **Hypergraphs** [AASL23, BBC+24, CYL+24, FHZ+25, SCS20, LK20]. **Hyperparameter** [WSW24]. **Hyperparameters** [SYXZ23]. **Hypothesis** [HJL+25, LZF+15].

ICU [LSS+22, WLC+17]. **ID** [CXL+24]. **ID-SR** [CXL+24]. **Identification** [ABSP+18, HL22, KP18, NLG16, ZTL15a]. **Identified** [LSL+22]. **Identify** [HKR+23, SH15]. **Identifying** [ASPT21, ERSK14, PMM+25, ZS24, ZWG+19]. **If** [GW21]. **iGRM** [NGB18]. **iHypR** [AMIL13]. **IID** [YHLC23]. **Image** [LWB+24, LZL+22, LWW23a, PSYJ24, RBBV18, RQM+24, XCL22, YSG+21, ZZG+21, ZZLZ21, ZZZ+20a]. **Images** [MG24, YCJK08]. **Imbalance** [BSS+24, GVdSL24, RWD23, SI21, SKM+22]. **Imbalance-Robust** [GVdSL24]. **Imbalanced** [CHZ23, XWQ+25]. **Imitation** [WWG+25]. **Impact** [GSI19, QZX+25, ZWF+25]. **Implicit** [HDQ+18, KCP+24, LYG+24, LXR+23, LWG+24, SGC+23]. **Importance** [JYY+21, PFLL25, ZH21]. **Imprecise** [YWC24]. **Impression** [LSH+22]. **Improve** [SYXZ23, XL16, ZRH+25]. **Improved** [BBK19, BJ21, CRAB24, DKSK22, KLW+25, NGB18, YWW+21]. **Improvement** [CGL+23]. **improvements** [WAD12]. **Improving** [CSM+24, CDSV16, LHZ+24b, ML15, SGLZ25, WMZL24, XZA+25, XJZ21, YBTL24, ZGC18, ZXL22, ZLS+25, ZWH+16]. **Imputation** [ABWI23, HQY+25, HHLC24, MGL+20, PFC+24, PNB24, VVSSA25a, VVSSA25b, YWC24, ZLL+25]. **In-Processing** [WZLZ23]. **Inaccurate** [NGMQ22]. **Incoherent** [CLY12]. **Income** [ASPT21]. **Incomplete** [LSW+24, LYX+25, LCN14, LL24, NGMQ22, YLZ+25, ZTT+20, ZLL+25, ZJJ+24, ZWH+25]. **Incorporated** [LCF19]. **Incorporating** [DWD+20, HDQ+18, SJHY24, ZGC18]. **Increased** [ZS24]. **Incremental** [CSX21, GQH22, STP+08, WJLL21,

YZH+18, ZZYY16, ZGY+22]. **Incrementally** [CBLH12]. **Independence** [LLZ+25b, ZXZ+23]. **Index** [WDXW24]. **Indexing** [MRJ11, RBBV18, XJZ21, ZHSL23]. **Indices** [YCL+25b]. **Indirect** [WSR+16]. **Individual** [HML+24, LVH+21, XZA+25, ZBX+24]. **Individuality** [GF23]. **Induced** [LF23]. **Inductive** [DIB24, HHLC24, QZB+23, SJHY24, WLS+25]. **Industrial** [GHT+24]. **Industry** [SMS22]. **Infer** [YTL18]. **Inference** [CTX+17, CZH18, CA25, CMQ19, DWH+23, GY15, LH22, LGF10, LZ25b, RABR23, SRVM24, SST25, WZX+23, WZB+23, XWQ+25, XZLL21, XZSY19, YCL+21, BG09]. **Inferring** [ABW20, GRLK12, LYL+20, THRR16, SSK+10]. **Infinite** [CXL+24]. **Influence** [BAC23, CYY+22, CDV21, GRLK12, GW20, GW21, HK18, HLL+20, LGG+23, LXY+17, QZL23, TKT+24, WLL+21, WZS+25, WGYC21, YMPH20, YWR+23, ZTL+15b, ZL15]. **Influenced** [ZTL+15b]. **Influencer** [LCCM19]. **Influencers** [SAS16]. **Influences** [LSZ+19]. **Influential** [GW21, DMG+21]. **Infomax** [SLL+22]. **Informatics** [YYF+16]. **Information** [ASJ+23, BLW14, CKC+18, DMI12, ERSK14, GCF24, GWZZ17, HGW+21, HML+20, HLZH18, HFL+22, HGS+24, JCS+23, LWCZ24, LWLW18, LWC+23, LLL23a, LZSY24, LG25, LAN+18, LK15, LLX+24, LLZ25d, MRC+22, MCS+18, MZC+24, ML15, PLS+21, QSS20, RKR18, RZY+23, RLDL24, SBZR19, SGM+23, SGC+23, SZLP16, SH15, SAS16, SNH+13, SDZ+25, VLK+23, WCL19, WCHH23, WPW23, WMW+22, XW22, XL15, XKH+16, YLHY20, YWH+15, YDW+23, ZGHM21, ZHL+21, ZWLS22, ZXL22, ZSS+25, ZWH+16, ZYS+21, ZL15, ZHS+19, ALB09, CT14]. **Information-aware** [LWCZ24]. **information-seeker** [ALB09]. **Information-Theoretic** [XKH+16]. **Informative** [WGL+23, MVT12]. **Informed** [GLMW22, RQM+24]. **infrequency** [GMSS13]. **Initiator** [ABSP+18]. **Inner** [CO18]. **Input** [CSM+24]. **Inputs** [ADK+16]. **Insensitive** [CYY+22]. **Insights** [LGZ+22]. **Inspecting** [WCZ+24]. **Instance** [BFRL13, LGCW25, LL24, LGT+24, MYL+21, SWY+24]. **Instrumental** [YWK+22, YMX+23]. **Insufficient** [LZL+22]. **Integrated** [GXLC21, GSWJ20, TWH+25]. **Integrating** [CGZW16, LZM+25, SNH+13, WZL+11, ZLLW23]. **Integration** [RYM+24, ZH23]. **Integrity** [LOW+21]. **Intelligence** [FZT25, HL22, WGL+23, ZPSYY10]. **Intelligence-Based** [HL22]. **Intelligent** [SMS22]. **Intent** [ALJ25, YCL+24]. **Intent-aware** [ALJ25]. **Intention** [CZW+24, YSW+21]. **Intentions** [JCQ+23]. **Inter** [VFA+15]. **Inter-event** [VFA+15]. **Interaction** [JYY+21, JZQ+25, KLG25, KLW+25, SCTL25, SYG+24, APU09]. **Interactions** [CO18, LLH+24, LZZ+22b]. **Interactive** [KN18, LL19, LHG+24, MCS+18, PA18, RBBV18, SGM+23, SLW+18, WSM+18, ZAX+25, vLCV+18, vLCV+19]. **Interconversion** [NZW23]. **Interdependence** [WCS+18]. **Interdisciplinary** [XWQ+25]. **Interest** [BMTT18, LYL+20, QHW22, XYGC21, OJW+23, WCHH23]. **Interesting** [AASL23, RV20, WV14, Web10]. **Interference** [HML+24, ZBX+24]. **Internal** [MCSZ20]. **Internet** [NGB18]. **Interpolation** [XWQ+25]. **Interpretability** [ZLS+25]. **Interpretable** [FAV23, GZZ25, HWL+25, JRC+23, LQW+24, LLZ+25a, LLZ+25c, SZWR22]. **Interpretation** [HP20]. **Intersections** [HXY+19]. **Interval** [LSS+22]. **Intervals** [HM25]. **Intervention** [CSM+24, FSXL23]. **Intricate** [LZY+24a]. **Introduction**

[ACPW13, Agg17, BBD+07, CT14, FZT25, GL15, Han07, LSY+09, SLTA11, WL16, XL20, ZKYW08, vLCV+19]. **intrusive** [SCCM22]. **Invariance** [SWS+25]. **Invariant** [GJDX14]. **inverse** [GMSS13]. **Involving** [NS23]. **IoT** [DMGC21]. **IREOS** [SLK+24]. **Irregular** [LDY25, ZHZ+25]. **Irregularly** [TR22]. **Isolation** [LTZ12]. **Isolation-Based** [LTZ12]. **Isomorphism** [SWL+25]. **Iss** [vLCV+19]. **Issue** [ACPW13, Agg17, EK12, FZT25, GL15, SLTA11, TWCO16, Wan10, WL16, XL20, ZPSYY10, vLCV+18, vLCV+19, BBD+07, CT14, GSTC12, LSY+09, MG09, ZKYW08]. **Item** [FCWQ17, GLF+22, NK20, ZLC20, WCHH23, WWLM23]. **Item-based** [NK20]. **Items** [JMT25, Web10]. **Itemset** [WCZ+22, WLT19, CX10, GMSS13]. **Itemsets** [RU14, SB24, LNR08, MVT12, Web10]. **iterated** [WAD12]. **Iterative** [HQY+25, JS21, SYD+16]. **IV** [YWK+22].

Job [GJR+25, GYY+25]. **JobFormer** [GYY+25]. **Joint** [AFZ22, GEG+08, GFHL23, GFL+24, LH22, RABR23, SKW+21, TYW+21, ZGHM21, ZFWC18]. **Jointly** [LZZ+22b, YYF+16, ZZXY21]. **Jumps** [MRTW19].

Katz [LLS+21]. **KDD** [Agg17, LGZ+22, XL20]. **KDD'10** [EK12]. **Kernel** [CSSP15, HYYQ15, LCF19, LLL+21, SHL19, ZZL15, SZF+23]. **Kernel-Incorporated** [LCF19]. **Kernelized** [NC22, XKH+16]. **kernels** [MWF08]. **Key** [JPJ+22]. **Keyword** [AFZ22, WWL+25]. **Keyword-guided** [WWL+25]. **Kmeans** [MYPB20]. **KNN** [YWW+21, GVdSL24, RKC19]. **KNN-Based** [YWW+21]. **Know** [MFRJ16]. **Knowledge** [Agg22, BMZY21, BWD10, BL25, CTC+22, CAR+24, CLT+25, DZY+25, GJR+25, JZQ+25, LXC+22, LZY+24a, LGZ+21, LZLJ24, LLZ+25c, LML+16, MJY+25, MLL+25, MZC+24, RPJ+24, RQM+24, RBF+21, SYW+25, SWH+23, SRVM24, SST25, SJHY24, SDZ+25, WNH15, WSR+16, WYWY19, WWG+23, WGL+23, WXT+24, WOGZ24, WMZL24, WHZ24, WWL+25, WZQ+25, WLS+25, XWZ+22, YZL+25, YHW+24, YWL+24b, ZZYY22, ZLT+23, ZLZ+24, ZLS+25, ZLHZ24, ZLZ+25b, ZPSYY10, KUU10, LNR08]. **Knowledge-aware** [GJR+25]. **Knowledge-correlation** [WXT+24]. **Knowledge-diverse** [MJY+25]. **Knowledge-Sharing** [BWD10]. **Knowledge-tuning** [WZQ+25]. **Koontz** [PSFV13]. **KRAN** [ZZYY22]. **Kronecker** [MNK18]. **Krylov** [HSBH19].

L2MM [JCC23]. **Label** [AZD+21, BFRL13, GVdSL24, GQH22, GCL+19b, HZ25, LZL+25a, LHW+20, LZC+24, LZM+25, LGCW25, LHL+22, LFL+23, LGT+24, MFS24, RKC19, SZD+23, WDL+23, WPD+24, WMW+22, WZX+23, WHC+23, XCL22, XWH+25, YYF+16, YZW+24, YSC+24, ZFW22, ZWB22, ZLLW23, ZZY+23, ZFL+24, ZAX+25, JTYY10, PKSM21, SCCM22, WDF22, YCL+24, ZWS25]. **Label-guided** [XWH+25]. **Label-Specific** [GCL+19b, HZ25, LHL+22]. **Labeled** [MA16, NLA23, QZY+25, YWW+21, HAKU+08]. **Labeling** [YZL+22, ZELS24]. **Labels** [LZZ+22a, QZZZ24, WPD+24]. **Lag** [CA25, SFP10, AZBW21]. **Landmark** [MDV11, ZELS24]. **Landmark-Based** [MDV11, ZELS24]. **Langevin** [WXB+21]. **Language** [BSK24, CWW+24, LWG+22, LRZ+25, SHR+25, TXL+25, WNH15, WZLZ21, WZQ+25, WCZ+24, XZL+25, YZL+25]. **Laplacian** [HCH+24b, LCG+18, SHF24]. **Laplacian-based** [SHF24]. **Large**

[AOEM17, BHW+17, CTP+16, CZH18, CPYT21, CSX21, CWW+24, CZY11, CKC+18, DHZ24, DKSL18, FHZ+25, GJ16, GY15, HSBH19, HQWW22, HLZH18, JYY+21, JCB+16, JDE+12, KTA+11, KRBK19, Lap20, LK20, LLW16, LLS+21, LSL+25, MW24, VDMC22, OGAB14, PGR18, RBBV18, SHL19, SATK20, SGM+23, SDS18, SLTA11, SHR+25, TXL+25, Voe24, WLR+14, WNH15, WZL+15, WZQ+25, WCZ+24, WHMY17, XZM+25, XZL+25, XXZ19, XJZ21, YHCL12, YLZ+25, ZP15, ZZLZ21, ZSS+25, AF09, BBCG10, CRST09, GMSS13, KT09]. **Large-Scale** [AOEM17, BHW+17, CZH18, CPYT21, CKC+18, DHZ24, DKSL18, FHZ+25, GY15, HLZH18, JYY+21, KRBK19, LLS+21, LSL+25, VDMC22, SDS18, SLTA11, Voe24, WNH15, WHMY17, XXZ19, YLZ+25, ZZLZ21, SATK20, XJZ21, ZSS+25, BBCG10, GMSS13]. **Largest** [SMDHT21]. **Lasso** [LWY16, LCG+18]. **Latent** [CSHZ21, DZY+25, FCWQ17, GSST16, GL22, HDQ+18, IAB22, JMT25, LZL+22, LYX+25, SDY+25, WSZ12, WMW+22, XLXL25, ZXJ+25]. **Latent-based** [DZY+25]. **Latent-Factorization-of-Tensors** [XLXL25]. **law** [NK21, PAS24]. **Layer** [LRZ+25, PSYJ24, THYL24, WTQ+25, HXB+25]. **Layer-shareable** [WTQ+25]. **Layer-Wise** [LRZ+25, THYL24]. **Layered** [CTX+17]. **Layout** [WBL21]. **Layout-Based** [WBL21]. **LDA** [GXL24, LLY+21, YCJK08]. **Leakage** [KRPS12]. **Learnable** [LHZ+24b, MLG+25, ZZ23, ZHZ+25]. **Learning** [AHGA14, AT17, ASZ21, BJ21, BXF+20, BFRL13, BL25, CMBT22, CGL+23, CDC23, CNY+16, CLY12, CCLZ18, CLG+19, CTC+22, CZY+22, CZZ+23, CRC+23, CCTW23, CE24, CLJC24, CQH+24, CWXS25, Con20, CFD10, DKSK22, DKSL18, DWL+24, DPDG18, FFZ+24, FSXL23, FJZT24, FLW+25, GMS21, GCF24, GQH22, GF23, GHH+25, GZXF16, GCL+19b, GHT+24, GZZ25, GA22, HZL20, HTT+24, Han24, HHL+24, HZ25, HHZ+18, HCH24a, HZW+15, HML+20, HZM+22, HLZH18, HGS+24, HWZ+24, HLH+24, HF12, IPM12, IHS07, JH22, JRC+23, JYY+21, JKP+21, JYH+23, JCC23, JHC+23, Jia24, JZX+25, JDE+12, JZX+23, JS21, KRBK19, LL19, LXC+22, LYTZ22, LWC+23, LLL23a, LWWW24, LZG+24, LLL+24a, LZY+24a, LZSY24, LQW+24, LZH+25, LLL25, LLZ+25a, LG25, LSW+24, LLH+24, LGCW25, LWZ14, LHL+22, LLG+23, LYL+22, LSZ+19, LSH20, LWG+22, LYGG22, LGS+23, LCX+23, LZY+24b, LLX+24, LHZ+24b, LLL+24b, LSL+25, LMY+25, LRLY25, LYF+24, LTH+13, LFL+23]. **Learning** [LN24, LGT+24, LJG+24, LZ25b, MH22, MYC+24, MLCZ25, MJY+25, MLL+25, MES22, MWSW25, NGMQ22, OGV22, QZZZ24, QPWS25, QZY+25, RZY+23, RZF+24, RLDL24, RYM+24, RWF+25, SGLZ25, SL25, SM21, SYW+25, SZD+23, SWY+24, SWH+23, SCCM22, SLL+23, SJR08, SMW+24, SKW+21, SLWW24, SM23, TQG24, TXSS24, TLG+23, TWH+25, TWC22, TKT+24, THYL24, Var22, WZLZ23, WC12, WSZZ14, WY15, WLC+17, WCL19, WLD+23, WDL+23, WZL+23b, WWG+23, WJLY23, WSW24, WDH+24, WZZ+24, WMZL24, WQW+25, WWZ+24, WYX+16, WPDZ21, WZL+23c, WWG+25, XML25, XW22, XWW+24, XKH+16, XWZ+22, XL16, XXG+24, XXO+24, XZM+25, YWL+25, YTL18, YYC+21, YGL+22, YHLC23, YL24, YW24, YLW+25, YCW+24, YWG+22, YWCF24, YLL+24, YBTL24, YSW+21, ZY14, ZXL22, ZLLW23, ZL23, ZCC+24, ZMC+24, ZFL+24, ZJZW25, ZXJ+25, ZLS+25, ZFWC18, ZWWH20, ZGY+22, ZMW+24, ZBX+24, ZAX+25, ZCZ+25,

ZJ24, ZRJ+22, ZLDL23, ZCZQ19, ZLC20, ZLW21b, ZWSD24, ZGQ+24, ZWS25]. **Learning** [ZMZS23, ZCL24, ZWH+25, ZZL+25, ZFW+25, ARM+25, DG10, JTYY10, LZL+25b, WZL+23a, YLK13, ZY13, ZFY14, SZF+23]. **Learning-Based** [JKP+21, SGLZ25, WSZZ14, GZZ25, TWC22, WZZ+24]. **Least** [ZCM25]. **Left** [YMD+24]. **Left-Truncated** [YMD+24]. **Legal** [BSK24]. **Length** [ASPT21, MV14, QCD+19, SLW+18]. **Less** [PTL22, RA16, SG12]. **Level** [AS21, CLYC23, CQH+24, JDE+12, LSH+22, RZF+24, SJHY24, XJW+21, LWWW24, LGS+23, LJG+24, SYW+25, SZWR22]. **Leveraging** [GCL+19b, LCW24, LCF19, MA16, YTW+16]. **Lexical** [WWL+25]. **Lifecycle** [CYOL16]. **Lifelong** [SWH+23]. **Lifetime** [BJ21, LYL+20, WXW+21]. **Lightweight** [YZW+24]. **Likelihood** [DHZ24, NK21, FSK09]. **Limited** [BBC+24]. **Linear** [ASPT21, GSG+20, GZZ25, GK25, LLY+21, LW24, LBT+23, NWW+20, OGAB14, PBMID14, YHCL12, ZWB22, GMSS13, LCZ07, Vad10, WC12]. **Linearization** [LK20]. **Lingual** [RPJ+24, ZWYW24]. **Linguistic** [GHH+25]. **Link** [CGL+23, CDV21, DKA11, JYH+23, LLZ+25c, RBF+21, WZW+22, WLS+24, WLH24, WTQ+25, WWZ+24, YLW+19, YL24, ZLZ+25b, ZP09]. **Link-building** [CGL+23]. **Linkage** [OJLD22, dVKCC11]. **Linkages** [HZW+15]. **Linking** [CHY+24]. **links** [KSM09]. **Liouville** [IAB22]. **LIS** [LSZ+19]. **Listing** [AKM20, CC12]. **Listwise** [LWW24, WYX+16]. **Literature** [KP18]. **LLM** [TXL+25]. **LLMs** [YJT+24]. **LMACL** [LHZ+24b]. **Load** [SCCM22]. **Local** [ACK+22, AFZ22, ABG25, AY25, BLW14, CWY+23, CS24, CRGP14, DERU17, HSBH19, JYD19, LHK+18, LJK18, LYF+24, NLZH20, NYLZ24, NXZ+24, NWW+20, OGV22, SH15, WLC+17, WCL+23a, WLHH23, YLL+24, ZLLW23, ZZY24a, ZZY+21, BBCG10]. **Local-First** [CRGP14]. **Local-to-global** [YLL+24]. **Locality** [CSSP15, YSG+21, ZTL+15b]. **Location** [BTBg22, FYN22, LYT+23, LFS25, WTD24, WLS+23, XSZY20, YCC+15, YTW+16, ZFWC18, ZPC+16]. **Location-Aware** [FYN22]. **Location-Based** [WLS+23, YCC+15, YTW+16, ZFWC18, ZPC+16, LFS25]. **Locations** [VDMC22]. **Log** [YWW+21]. **Logic** [LZ25a]. **Logistics** [ZFW+25]. **Logit** [ZWS25]. **Logs** [WQZ+16]. **Long** [FLL+22, HZL20, HCC+18, HHLC24, JRC+23, JHC+23, LLB+22, LHG+24, XRGZ24, ZZY24a, ZLHZ24]. **Long-** [JHC+23]. **Long-Form** [JRC+23]. **Long-range** [FLL+22]. **Long-Tail** [HCC+18, ZZY24a]. **Long-Tailed** [ZLHZ24, MJY+25]. **Longitudinal** [BTBg22, PNB24]. **loop** [DDL24]. **LoSAC** [CWY+23]. **Loss** [ES15, HP20]. **Lost** [MES22]. **Low** [CLY12, CCT+23, FCWH25, JCC23, LSF18, WN22b, YSG+21, ZSC+23]. **Low-Frequency** [FCWH25]. **Low-Quality** [JCC23]. **Low-Rank** [CLY12, LSF18, WN22b, CCT+23, ZSC+23]. **LSAB** [HHL+24]. **LSTGCN** [HHLC24]. **LSTM** [LYGG22, CSZ+21].

MA [SGLZ25]. **MA-GCL4SR** [SGLZ25]. **Machine** [CS22, CWXS25, CMQ19, JLD+19, JDE+12, JSG+19, LCLL21, LYGG22, MLL+25, RWD23, SMS22, SLL+23, TWC22, WZLZ23, XW22]. **Machines** [PBMID14, SCTL25, AGHN13]. **MagiNet** [ZLL+25]. **MagNet** [HHX+25]. **Main** [AS21]. **Maintaining** [HQY+25]. **Maintenance** [FHZ+25, ZELS24]. **Make** [LCWC20]. **Making** [GXZ+22, GZZ25]. **Malice** [CZW+24]. **Managing** [KFI+23]. **Manifold** [CCT+23, HQYY14, HNHD14, HF12, LWW23a]. **Manifolds** [HLC19, WHG+18]. **Manipulation** [CTP+16]. **Manipulations** [SKSÇ17].

Manufacturing [ZH16]. **Many** [LWZ14]. **Map** [AOEM17, JCC23, PSYJ24]. **Mapper** [FJLD25]. **Mapping** [CMBT22, GCL+19b, ZHLZ24, ZCL19]. **MapReduce** [ADK+16, HM25, LDS+22]. **Margin** [GZXF16, QPWS25, TVK10]. **Margin-aware** [QPWS25]. **Marginal** [CWF+13]. **Marginalized** [WDF22]. **Marked** [SYZB24]. **Market** [LYGG22, XL16]. **Marketing** [LCCM19, ZPC+16]. **Markov** [FSK09, IHS07, LWB+22, WC12, ZCS10]. **Markov-modulated** [IHS07]. **Mask** [ZLL+25]. **Mask-Aware** [ZLL+25]. **Masked** [ZJ24]. **Mass** [LH22]. **Massive** [KSV+16, DTU21, WCZ+22, ZZY+21, ZRH+25, CC12]. **Massive-Graph** [KSV+16]. **Matching** [AOEM17, BG21, BIPR13, CWF+13, CZY+22, CGL18, CXH+20, GHH+25, JRC+23, JCC23, LYT+23, LWW+21, MDG+25, MAHT18, WSC+17, ZHL+21, ZTL+25, TLZ+20]. **Math** [QWH+24]. **Mathematical** [XL15]. **Matrices** [DSTA22, GJ16, YWG+22]. **Matrix** [CZH18, CA25, CXH+20, DKA11, EC20, HNHD14, LCF19, LLZ+21, LJW+22, MV14, PKH+17, RABR23, SI24, SGCH23, WNH15, WDL+21, WLD+23, WWLM23, ZZ23, ZGHM21, ZSC+23]. **Matroid** [CPP20]. **Max** [GZXF16]. **Maximal** [SMDHT21, TVK10]. **Maximally** [CLG+19]. **Maximization** [BAC23, CPP20, CDV21, GW20, GW21, HK18, HGY25, LGG+23, LWW18, PPP25, QZL23, TKT+24, WLL+21, WWLM23, WZS+25, WGYC21, YMPH20, YWR+23, ZLGY24, ZZ10]. **Maximizing** [ZS24]. **Maximum** [BBC+24, NK21, WSZ12, WSM+18]. **MBN** [SOL22]. **MCAKE** [WQW+25]. **McNemar's** [MAHT18]. **MCRapper** [PCVR22]. **MCS** [LWS22]. **MDL4BMF** [MV14]. **Mean** [LHZG13, LW24]. **Mean-Optimal** [LW24]. **Means** [MM12, XXZZ25]. **Measure** [AEEBEE20, ABS19, AF16, Ang20, CG15, Cos22, DSL+14, HGY25, SRVM24, ZHS+19, ZLW+21a, ZWSD24]. **Measurement** [WXB+21, ZH21]. **Measures** [BSS+24, LK15, PFLL25, DD09]. **Measuring** [BSK24, KNV07, LWB+22, WC15]. **Mechanism** [AY25, CC19, HHQ+25, LLZ+25c, XLXL25]. **Mechanisms** [KS21, XCL22]. **Med** [JXGZ19]. **Media** [AEEBEE20, BMTT18, CYT+17, LPK+15, LLD+24, THRR16, TL14, WLG+24, YHL15, YTW+16, ZTL15a, ZH23, ZFH23]. **Medical** [CSZ+21, JXGZ19, LWB+24, WZQ+25, XWH+25, YYF+16]. **MEDLINE** [TS09]. **meet** [CBRB09]. **Meets** [CCLZ18, GF23, ZBL+20]. **MEGA** [WOGZ24]. **Melody** [ZLY+20b]. **Membership** [CO18, PXW+22]. **Memo** [CZH18]. **Memo-Free** [CZH18]. **Memory** [DERU17, HZL20, JSE+23, LJK18, QWH+24, RKC19, SYZB24, WQW+25, YHCL12]. **Memory-Augmented** [WQW+25]. **Memory-Efficient** [LJK18]. **Memory-Enhanced** [SYZB24]. **Mental** [LVH+21]. **MeSH** [XJZ21]. **MeSHProbeNet** [XJZ21]. **MeSHProbeNet-P** [XJZ21]. **Meso** [LHW+21]. **Message** [BGSW13]. **Message-Passing** [BGSW13]. **Meta** [ARM+25, DWL+24, HKR+23, HFL+22, HGS+24, LLL+24a, LLL+24b, LZL+25b, SNH+13, SLWW24, TXSS24, THYL24, WPW23, WZL+23a, WOGZ24, YHLC23, ZMW+24, ZHS+19, LLL+24b]. **Meta-Features** [HKR+23]. **Meta-GPS** [LLL+24b]. **Meta-Graph** [WOGZ24]. **Meta-Information** [WPW23]. **Meta-Learning** [DWL+24, LLL+24b, TXSS24, THYL24, ZMW+24, ARM+25, LZL+25b, WZL+23a, YHLC23]. **Meta-Path** [HFL+22, LLL+24a, SNH+13]. **Meta-Structure** [ZHS+19]. **Metagraph**

[LSS+11]. **Method** [DMGC21, CTC+22, CG23, CWY+23, DHZ24, FLG+21, HLC19, JCYL25, LLC+21, LQW+24, LZL+22, LHS+21, LZX22, LLX+24, OJLD22, QZB+23, DTU21, WSZZ14, WBL21, WZW+22, WCL+23a, WTQ+25, XWQ+25, YLL19, YWW+21, YDW+23, DD09]. **Methodologies** [YCL+25a, CT14]. **methodology** [SSK+10]. **Methods** [CMS23, CSSP15, CAR+24, Jia24, LBT+23, LWW+23b, MZC+24, MG24, PDK24, Var22, ZP23, ZH21, DAR09]. **Metric** [GJDX14, HZM+22, XKH+16]. **Metrics** [GFGFVL25, HML+20, LZZ+25, PPP25]. **MGAN** [LSL+22]. **MICCF** [LZSY24]. **Micro** [LHW+21, YWC+16]. **Micro-Blog** [YWC+16]. **Micro-Meso** [LHW+21]. **Microaggregation** [GZSMM24]. **microarray** [LTN+08]. **microarray-based** [LTN+08]. **Microblog** [GCL+19a, PZW+18, WWZL23]. **Microblogging** [YWH+15]. **Microblogs** [CMBT22]. **microeconomic** [ZLT09]. **MIE** [ABWI23]. **MIE-TS** [ABWI23]. **miner** [HDC07, WLL+22b, WCL+23b]. **Minimization** [CPYT21, LCLL21, TLL+19, WHG+18]. **minimize** [KSM09]. **Minimum** [ASPT21, MV14, XZ23]. **Mining** [AEEBEE20, AK15, BB17, CL18, CO18, GM18, GLFV+19, GLZ+21, GLMW22, GHH+25, GZXF16, GLW+23, HH19, HFB+25, HYYT21, HGY24, JH19, JH25, JP09, JCB+16, KTA+11, KR16, Lap20, LYWL12, LWL+25, LDS+22, LHS+21, LLB+22, LGZ+23, LXR+23, LWH+23, LML+16, MHKG19, NADR21, PCVR22, PZW+18, PLL+10, QSST18, RCM+13, RV20, RGAÁC+24, Row16, SMDHT21, SMS22, SHF18, SB24, SAS16, SLTA11, TYG+15, Var22, WLC+17, WDDB20, WTD24, WZL+16, WLT19, WLL+22b, WCL+23b, YYS+24, YCL+25a, YZH+18, YDS+15, ZKCY07, ZLT+15, ZDY+22, ZYD+24a, ZWH+16, AF09, CX10, GMMT07, GG08, GMSS13, HAKU+08, JMR08, KRPS12, RPT10, THD+08, TVK10, ZCS10, ZLT09, MFRJ16]. **MIP** [RZY+23]. **MIRROR** [LXR+23]. **misclassification** [BG09]. **Misconceptions** [RJK+20]. **Misinformation** [HHL+25, LLD+24, NZW23, ZZY24a]. **MiSoSouP** [RV20]. **Missing** [BAMK18, ERSK14, MGL+20, WGC+23, YYD22, BC24]. **Misuse** [SBRE14]. **Mitigating** [AZD+21, BSK24, CLT+25, TXSS24]. **Mix** [KL23, ZWH+25]. **Mix-typed** [ZWH+25]. **Mix-Up** [KL23]. **Mixed** [CZZ+23, CO18, MRC+22, YWL+24a]. **Mixed-Membership** [CO18]. **Mixture** [LLW+21, YMD+24, ZCL19, SJR08]. **mixture-of-subsets** [SJR08]. **ML** [LGG+23]. **ML-Based** [LGG+23]. **MLP** [LYF+24]. **MMORPG** [JPJ+22, WZZ+24]. **Mobile** [AOEM17, HLL+20, HCZ+14, LHZ+24a, LWG+16, LZLJ24, LSL+25, OGT+21, QSST18, SDS18, WSDL19, XYZ+20]. **Mobility** [BGWSB19, HLL+20, VDMC22, WYG+17, WLL+22a, YDW+23, YWL+24b]. **Modal** [LZL+25a, WSZ+16, ZCM25, ACE20, CWW+24, GCF24, LHG+24, PMM+25, YHZ+24]. **Modality** [JZQ+25]. **Mode** [CWF+13, SCS14, WY15, YTH18]. **Mode-Sparsity** [YTH18]. **Model** [ARM+25, AZD+21, ASZ21, BMZY21, CCC+25, CDC23, CCLZ18, CS22, CWW+24, DMI12, DSTA22, DDL24, DWW22, DGB16, GJR+25, GXZ+22, GZZ25, HWL+25, IAB22, JCQ+23, JYD19, JLZ+22, KLW+25, KMMC24, LZP20, LWC+23, LLL+23b, LZH+25, LOM22, LDS+22, LYX+25, LGF10, LHZ+24b, LML+16, MHS20, NGB18, SGLZ25, SLK+24, SLL+23, SST25, SHR+25, VAFZ19, WZLZ21, WZ21, WWZL23, WDXW24, WOGZ24, WWL+25, WLS+25, WCZ+24, WJR+10, WWG+25, XLXL25,

YZW+24, YWG+22, YZL+22, ZCF+17, ZCC+24, ZLZ+25b, ZCL19, ZRH+25, DD09, HAKU+08, LCZ07, SJR08, THD+08, ZCS10]. **Model-Agnostic** [WJR+10]. **Model-Based** [WWG+25]. **Modeling** [AFZ22, ALB09, BL25, CYOL16, CE24, CYT+17, FLL+22, FXG+16, FN24, GCG22, HHL+24, HLCR20, HML+24, HF12, IYSU12, JSF+24, JHC+23, KHTR18, LLC+22, LFC+17, LCG+18, LZZ+22b, LRLY25, PFC+24, PCPN24, PL10, QCD+19, QHW22, RGL+23, SYZB24, SOL22, SCTL25, TBW23, TYW+21, WZLZ23, WLL+21, WCHH23, XL15, XZLL21, YYF+16, YCC+15, ZB20, ZZXY21, ZZY+24b, LSY+09]. **Modelling** [GXL24]. **Models** [ASPT21, BJ21, BSK24, CSHZ21, CO18, FCWH25, GFGFVL25, GMS21, GA22, HXB+25, JCC23, LRK+19, LNF25, LLW+21, LSM+25, MLG+25, MNK18, STD+18, TXL+25, VVSSA25a, VVSSA25b, WZL+25, WZQ+25, WZL+16, WSM+18, XZYL12, XZL+25, YMD+24, YZL+25, ZLS+25, DD09, FSK09, WC12]. **Modifier** [WWW+16]. **Modular** [JDE+12]. **modulated** [IHS07]. **Molecular** [XKH+16]. **moment** [DD09, SYZB24]. **Momentum** [LYX+25]. **Momentum-Accelerated** [LYX+25]. **Money** [WZZ+24]. **Monitoring** [HFB+25, SCCM22, TDLM19, XZXW18]. **Monte** [PCVR22]. **Monte-Carlo** [PCVR22]. **MOOC** [JZX+25]. **Most** [WV14, MVT12]. **Motif** [BLP21, CA25, LHW+20, SSK+10, WLR+14, YXC+24, BCK+18]. **Motif-Aware** [LHW+20]. **Motifs** [AK15, GSST16, HTT+24, SYXW22, DTU21]. **Motisf** [SSL+23]. **Motisf-aware** [SSL+23]. **Motives** [LFC+17]. **Movement** [ABW20]. **Moving** [WYG+17, ZBL+20]. **MP** [BXF+20]. **MSIPA** [LSS+22]. **MULFE** [LHL+22]. **Multi** [ACE20, ASPT21, AFW+21, BXF+20, BFRL13, CTX+17, CLYC23, CFX+24, CQH+24, CWW+24, CGZW16, CHZ23, CWWL24, DWH+23, DDY+24, FLW+25, FHZ+24, FLXH25, GLZ+21, GLY+25, GMS21, GVdSL24, GF23, GFHL23, GFL+24, GCL+19b, GHT+24, Han24, HZM+25, HZ25, HZB+25, HXB+25, HYYT21, HSY+21, HWZ+24, HCH+24b, JSF+24, KKB22, LWCZ24, LSS+22, LSF18, LJL+23, LZC+24, LHZ+24a, LYN+24, LSW+24, LGCW25, LHL+22, LLG+23, LF18, LZX22, LLLW22, LGZ+23, LGS+23, LCX+23, LZL+25b, LSL+25, LLZ+25c, LRLY25, LZY25, LRZ+25, LYF+24, LFL+23, LF23, LGT+24, LWG+24, MH22, MHS20, MFS24, MWSW25, NLA23, OGV22, OGT+21, PKSM21, PMM+25, PXW+22, PZW+18, PMC22, QCD+19, RQM+24, RKC19, SOL22, SYW+25, SZD+23, SCCM22, SLL+23, SYG+24, SKW+21, SJHY24, WLW+19, WDF22, WCZ+22, WDL+23, WWG+23, WCHH23, WCL+23a, WSW24, WPD+24, WSZ+16, WN22b, WZB+23, WHC+23, XYZ+20, XCL22, YLHY20, YHZ+24, YCL+24, YLZ+25, ZFW22, ZLLW23, ZZY+23]. **Multi** [ZSC+23, ZLS+25, ZYH+25, ZFWC18, ZGY+22, ZAX+25, ZYH19, ZLY+20b, ZZZ+20b, ZWS25, JTYY10]. **Multi-Agent** [LSL+25, RQM+24]. **Multi-Band** [ZYH+25]. **Multi-Behavior** [SOL22, LWG+24]. **Multi-Concept** [WWG+23]. **Multi-Context** [JSF+24]. **Multi-destination** [HYYT21]. **Multi-Dimensional** [GLZ+21, PMC22]. **Multi-Document** [QCD+19]. **Multi-Domain** [CGZW16]. **Multi-experts** [ZLS+25]. **Multi-Fuzzy-Constrained** [LLLW22]. **Multi-Grained** [FLXH25, ZFWC18]. **Multi-Granularity** [HZM+25, LYF+24]. **Multi-Graph** [GLY+25, LJL+23, NLA23, OGT+21]. **Multi-hop** [LLZ+25c]. **Multi-Instance** [BFRL13, LGT+24]. **Multi-interest** [WCHH23]. **Multi-Label** [BFRL13, GVdSL24, GCL+19b, HZ25, LZC+24, LGCW25, LHL+22, LFL+23,

MFS24, RKC19, WDL+23, WPD+24, WHC+23, XCL22, ZFW22, ZLLW23, ZZY+23, ZAX+25, PKSM21, SCCM22, WDF22, YCL+24, ZWS25, JTYY10]. **Multi-layer** [HXB+25]. **Multi-Layered** [CTX+17]. **Multi-Level** [CLYC23, CQH+24, SJHY24, LGS+23, SYW+25]. **Multi-Modal** [WSZ+16, ACE20, CWW+24, PMM+25, YHZ+24]. **Multi-Network** [GMS21]. **Multi-Objective** [WSW24, MH22, MHS20, PKSM21]. **Multi-output** [CHZ23]. **Multi-Party** [BXF+20, HWZ+24]. **Multi-relation** [KKB22]. **Multi-Resolution** [ASPT21]. **Multi-Round** [HZB+25]. **Multi-Scale** [LSS+22, LHZ+24a, ZYH+25, LZY25]. **Multi-Scenario** [SYG+24]. **Multi-set** [PXW+22]. **Multi-Source** [WN22b, YHZ+24, ZGY+22, WLW+19]. **Multi-Stage** [HSY+21, SLL+23]. **Multi-style** [ZLY+20b]. **Multi-Task** [GMS21, GHT+24, LCX+23, OGV22, SYG+24, ACE20, LRLY25, YLHY20, ZYH19]. **Multi-Transaction** [WCZ+22]. **Multi-Trip** [MWSW25]. **Multi-User** [XYZ+20]. **Multi-View** [AFW+21, CFX+24, DWH+23, FLW+25, FHZ+24, GF23, GFHL23, GFL+24, LSF18, LYN+24, LSW+24, LF18, LZX22, LGZ+23, LRZ+25, LFL+23, LF23, PZW+18, SZD+23, WCL+23a, WZB+23, YLZ+25, CWWL24, Han24, HCH+24b, LWCZ24, LLG+23, LZL+25b, MHS20, SKW+21, ZSC+23, ZZZ+20b]. **Multi-Way** [DDY+24]. **Multi-weight** [HYYT21]. **Multiclass** [LYL+20]. **Multidimensional** [BB17, MRTW19, PC20, ZHZ+25, PLL+10]. **Multidocument** [WZL+11]. **Multifaceted** [WZL+23a]. **MultiGraphMatch** [MDG+25]. **Multigraphs** [LJK18, MDG+25]. **Multilabel** [WSZZ14, ZZ10, ZY13]. **Multilayer** [Cos22, GBGL20, WTQ+25]. **Multilevel** [HHX+25, PLL+10]. **Multimedia** [GZXF16]. **Multimodal** [GZXF16, JZQ+25, LDY25, LWG+22]. **Multimodal-Attention** [LWG+22]. **Multinomial** [KRBK19]. **Multiobjective** [SMK18]. **Multiplayer** [JSV+15]. **Multiple** [ABWI23, CLY12, CLT+20, CXH+20, hDRNlD21, HTT+24, HGW+21, HJL+25, IYSU12, JH19, JYD19, LCWC20, LZZ+22b, LHG+24, NYLZ24, SHL19, SWY+24, SYZ+24a, TBW23, WLC+17, WTQ+25, WGYC21, WN22b, CFD10, WND+09]. **Multiple-instance** [SWY+24]. **Multiplex** [LWS22]. **multirelational** [JMR08]. **Multiresolution** [SCS14]. **Multisource** [CSF+12, YSLL24]. **Multitask** [LYL+20, ZY14, ZZL15, YLK13]. **Multivariate** [CCS+25, ES15, HBD+24, HHX+25, HHQ+25, LLY+24, LCLL17, TWH+25, TR22, ZLD+23]. **Multiview** [SMK18]. **Music** [ZLY+20b]. **Mutual** [LLL23a, LZSY24, RZY+23, ZLC20].

Naive [LLW16]. **Name** [PMC22, TS09]. **Named** [WTZL22]. **Naming** [FLW+25]. **Naming-Agnostic** [FLW+25]. **Nationwide** [CXWH24]. **Natural** [ABDM21, LRZ+25]. **NBA** [VALF12]. **Near** [CCV19, JK22]. **Near-Optimal** [CCV19]. **Nearest** [AF13, LSZ+24, WHC+23]. **Nearly** [NK20]. **Need** [LWZ14, PFC+24]. **Negative** [LWL+25, LYX+25, LUL+24, SI24, WLD+23, WCL+23b, ZHT20]. **Neighbor** [AF13, JCQ+23, KCR+24, LSZ+24, MA16, WWZ+24]. **Neighbor-Based** [AF13]. **Neighbor-Enhanced** [WWZ+24]. **Neighborhood** [EGT14, LJX23]. **Neighbors** [JK22, KCP+24, WHC+23, Kor10]. **Neighbors-Based** [JK22]. **Neighbours** [XLS24]. **Neighbours-to-Neighbours** [XLS24]. **Nested** [WTZL22]. **Net** [LJL+23, XSZY20]. **Nets** [LYS+24]. **Network** [ANK14, AFW+21, DMGC21, BJSC25,

BGSW13, BL25, CSX21, CS24, CXWH24, CDSV16, DW25, FLL+22, FLZZ24, GYX+22, GMS21, GSWJ20, HZL20, HGW+21, HZZ+15, HHX+25, HF24, HXY+19, HSY+21, JLZ+22, KCR+24, KFI+23, KLKK24, KS21, LSS+22, LHW+21, LWB+22, LWWX23, LFY+23, LJL+23, LHZ+23, LLL23a, LFS25, LZM+25, LCZ+24, LNF25, LYL+22, LVH+21, LGZ+21, LHG+24, LSL+25, LSM+25, MW24, MYB19, MRJ11, MNK18, OJW+23, OGT+21, PNB24, QZL23, DMG+21, SYXW22, SGC+23, SWD+21, SYZ+24b, SHH+20, SDZ+25, TLZ+20, TWH+25, TZP+25, WCL19, WWW+20, WZW+22, WZZ+22, WZWC23, WLH24, WLC+25, WLS+23, WGYC21, WN22a, XLL+21, XLQ+24, XLS24, XZXW18, XYGC21, XXG+24, XWH+25, YZZ22, YWL+24a, YHZ+24, YL24, YSLL24, YLL+24, YXC+24, ZWG+19, ZTT+20, ZGHM21, ZYZZ21, ZWLS22, ZZYY22, ZLT+23, ZL23, ZZY+24b, ZLZ+24, ZYS+21, ZLHZ24, ZCZ+25, ZRJ+22, ZLL+25, ZCL+22, ZJJ+24, ZRH+25, ZMZS23, VALF12, JLL14, KSM09, MS09, YWW+14]. **Network-Based** [ZLT+23, SYZ+24b]. **Networked** [GWZZ17, HML+24, ZJJ+24]. **Networking** [GBTL14]. **Networks** [AK15, ADR21, AKSK25, ABS19, BG21, BB17, CSG+16, CDC23, CG15, CTX+17, CL18, CLT+20, CPYT21, CRP+24, CFX+24, CHY+24, CHL+25, CGL18, Con20, Cos21, Cos22, CO18, DWH+23, DHZ24, DPDG18, ERSK14, FLG+21, GBGL20, GCB+21, GXLC21, GJDX14, GRLK12, HZM+25, HSBH19, HZB+25, HQWW22, HLZH18, HDT+18, HFL+22, JCS+23, JCB+16, JYH+23, Jia24, JDE+12, JZ25, JZX+23, JMT25, KRBK19, KP18, KMH+24, KLKK24, KS24, LNG18, LWS22, LTN+21, LXC+22, LZL+23, LFXC24, LFS25, LLL25, LAN+18, LOM22, LLS+21, LT10, LSGZ19, LLW+21, LXR+23, LILJ24, LN24, MSC+19, MW25, MLM21, MA16, MRTW19, NS23, NZW23, NYLZ24, PAS24, PLS+21, QZL23, QSS20, RABR23, RJK+20, SYZB24, SBZR19, SYK22, SGM+23, STD+18, SZLP16, SH15, SNH+13, SHH+20, SSL+23, SMY+24, THRR16, TSS22, WLR+14, WWHW19, WLL+21, WJLL21, WCHH23, WLHH23, WLS+24, WLH24, WTQ+25, WC15]. **Networks** [WLS+23, WWZ+24, WZL+16, WPDZ21, WMW+22, WZL+23c, XZA+25, YLW+19, YTL18, YWZ+24, ZS24, ZP15, ZXL22, ZLD+23, ZYC+24, ZHLZ24, ZLZ+25a, ZFWC18, ZBX+24, ZL15, ZHS+19, ZPC+16, ZBAG20, AMIL13, AGHN13, CT14, CC12, HNH+13, KNV07, LCZ+09, LTH+13, ML14, WC12, ZFY14]. **Neural** [AKSK25, BG21, CLT+20, CRP+24, CXWH24, CHL+25, CCS+25, CAR+24, DWH+23, DW25, FLG+21, FLL+22, FLZZ24, GBBC24, HHX+25, HF24, HWL+25, JZ25, JMT25, KMH+24, LLC+21, LHZ+23, LZL+23, LFS25, LZ25a, LILJ24, LN24, MLM21, OGT+21, QHW22, SYZB24, SYK22, SST25, SSL+23, SMY+24, WCHH23, WLC+25, WLS+23, WPDZ21, WMW+22, WZL+23c, XLQ+24, XSZY20, XYW+20, XLXL25, XZA+25, YL24, ZWG+19, ZH23, ZYC+24, ZLZ+24, ZLHZ24, ZCL+22, ZRH+25, ZBAG20]. **Neural-based** [SST25]. **Neural-Symbolic** [CAR+24]. **NeuralCODE** [HWL+25]. **NeuSE** [LLC+21]. **News** [ALW+24, BBB+22, LHN+20, QHW22, SG12, VAFZ19]. **News-Based** [BBB+22]. **Next** [JHC+23, OJW+23, SOL22, WZZ+22, WCHH23, ZCL+22]. **Next-item** [WCHH23]. **NGUARD** [XLT+20]. **NMC** [LYGG22]. **NMC-BERT-LSTM-DQN-X** [LYGG22]. **NMF** [CWWL24]. **NNC** [XLS24]. **NNC-GCN** [XLS24]. **Node** [CGL+23, CS24, CFX+24, CSM+24, DWL+24, ERSK14, GWZZ17, GW21, JHJK22, MLG+25, MLCZ25, MLM21, SZLP16, SGCH23, WZL+15, WN22a, XXO+24, YWL+24a, YHZ+24, ZWYZ24, ZLSC24].

Nodes [BCK+18, JS21, NS23, WWHW19, WPDZ21, WN22a, ZHLZ24]. **Nodes-Hyperedges** [WN22a]. **Noise** [CYY+22, Cos21, JZ25, ABDM21, LJX23, LGT+24, QPWS25, SM23, YSC+24, BFPP07]. **Noise-robust** [QPWS25, BFPP07]. **Noisy** [HF24, LZZ+22a, QZY+25]. **Non** [ACK+22, CZY+22, JYD19, LYX+25, LCLL17, MYPB20, PV24, SI24, SCCM22, WLD+23, XML25, YLL21b, ZHT20, Vad10, YHLC23]. **Non-causal** [YLL21b]. **Non-Convex** [ACK+22]. **Non-Gaussian** [LCLL17]. **Non-IID** [YHLC23]. **Non-intrusive** [SCCM22]. **non-linear** [Vad10]. **Non-Local** [JYD19]. **Non-Negative** [LYX+25, SI24, WLD+23, ZHT20]. **Non-Parallel** [XML25]. **Non-Redundant** [MYPB20]. **Non-stationary** [CZY+22]. **Non-uniform** [PV24]. **Nonlinear** [SL25]. **Nonnegative** [BNY20, HNHD14, LLZ+21, PKH+17, SGCH23, WNH15, ZGHM21]. **Nonoverlapping** [WLL+22b]. **nonredundant** [CFD10]. **Nontransductive** [AHGA14]. **NOODLE** [GFL+24]. **Norm** [DDY+24]. **Normalization** [DDY+24]. **Normalizing** [LOM22]. **Novel** [CMS23, CV24, DA19, GBBC24, LQW+24, LUL+24, NWA20, RGAÁC+24, SB24, WZ21, WQZ+16, ZZYY16, ZHSL23]. **Novelty** [XYW+20]. **Nr** [MYPB20]. **Nr-DipMeans** [MYPB20]. **Nr-Kmeans** [MYPB20]. **nSimplex** [CV24]. **NTP** [WLL+22b]. **NTP-Miner** [WLL+22b]. **Nyström** [ZZYY16].

Object [LZC+24, RQM+24, SNH+13]. **Objective** [WSW24, ZZL+25, HGV+08, MH22, MHS20, PKSM21]. **Observable** [TSS22]. **Observational** [HML+24]. **Observed** [RABR23]. **Occupancy** [HGY25, NGB18, ZLT+15]. **Occupancy-Based** [ZLT+15]. **Occurrence** [ZFH23]. **Ocean** [YCL+25a]. **Off** [JKP+21, WCL+23b]. **Offensive** [PMM+25]. **OLAP** [QSS20]. **On-Demand** [YYC+21, ZTL+25]. **On-road** [LRLY25]. **On-Shelf** [ZDY+22, SB24]. **On-the-fly** [GBBC24]. **On/Off** [JKP+21]. **One** [HP20, JH25, LGT+24, OGAB14, WCL+23b]. **One-off** [WCL+23b]. **One-phase** [JH25]. **Ones** [SB21b]. **ONION** [GFHL23]. **Online** [ADR21, ASZ21, BC18, CL18, CZY+22, Cos21, FLXH25, GXLC21, GJR+25, HHZ+18, HHL+25, HQWW22, JSV+15, KP18, KLG25, KLW+25, LCCM19, LZZ+22a, LHZG13, LSH+22, LWZ14, LT10, MYB19, QZY+25, Row16, SHL19, DMG+21, SWH+23, THRR16, TKT+24, WJLL21, WHMY17, XZLL21, YLW+19, YWG+22, YWDP16, ZS24, ZWH+16, ZWWH20, ZMW+24, ZZYW22, ZWZ+25, ZWH+25, YLK13]. **Online-Weighted** [BC18]. **Only** [CWW+24]. **ONP** [WCL+23b]. **ONP-Miner** [WCL+23b]. **Ontology** [CTZ16, MAHT18]. **Open** [CKL25, JSE+23, XXO+24, YWS+22]. **Open-Domain** [CKL25]. **Open-Set** [JSE+23]. **Open-World** [XXO+24]. **Opinion** [ACK+22, ABS19, JLZ+22, KSB+21]. **Opportunities** [YCL+25a]. **Optimal** [Bur21, CCV19, LW24, XZ23, ZBL+20]. **Optimization** [ACK+22, AHGA14, CTP+16, CWY+23, CCT+23, DYS20, IAB22, JK22, LGG+23, LCWC20, LSL+25, MHS20, OCD+24, RZY+23, SMK18, SYLC16, WSW24, XXZZ25, XYZ+20, XWW+24, XXZ19, ZL15, ZYH19]. **Optimized** [SMS22]. **Optimizing** [ES15, SBRE14, XWW+24, ZTL+25]. **Optimum** [BC18]. **Order** [FHZ+25, GFL+24, LLL+24a, PMC22, WZL+23b, YLL19, ZZY+21, ZCS10, ZHL+21]. **ordered** [HAKU+08, ZLGY24]. **Ordinal** [GXZ+22, ZZLZ21]. **Ordinal-Preserving** [ZZLZ21]. **Ordinary** [HWL+25, LLL25].

Organized [LLW+21]. **ORIC** [KLG25, KLW+25]. **Oriented** [LZSY24, PZW+18, TDLM19, XLD+24, XSZ+22, HHQ+25]. **Origin** [RLDL24]. **Origin-destination** [RLDL24]. **Orthogonal** [XWZ+22]. **other** [VALF12]. **OTM** [FHZ+25]. **Our** [CDSV16, YWL+25]. **Out-of-Distribution** [SLWW24, ZWYZ24, SMW+24]. **Outcome** [TDLM19]. **Outcome-Oriented** [TDLM19]. **Outcomes** [DKSK22, MFRJ16]. **Outdoor** [ZBL+20]. **Outlier** [AF16, CMZS15, CRAB24, DDL21, LWCZ24, LSF18, LSL+22, MCSZ20, MN20, PC20, SLK+24, SB21a, WCL+23a]. **Outlierness** [WDDB20]. **Outliers** [AF16, CRAB24, HW21, SI24, SB21b, AF09]. **Outlying** [WDDB20]. **Output** [CSM+24, LWW23a, CHZ23]. **Over-Smoothing** [PCPN24]. **Overcome** [MH22]. **Overlap** [BBC+24]. **Overlapping** [CRGP14, CO18, JMT25, LHK+18, LFXC24, LLZ25d, NLZH20, NXZ+24]. **Own** [CDSV16].

P [LGS+23, XJZ21]. **P2P** [AGHN13]. **Paced** [LLH+24, ZLDL23]. **Package** [ZLZ+24]. **Page** [AS21, WNH15, ZP09]. **Page-Level** [AS21]. **PageRank** [CGL+23, LXY+17, ZGC18]. **Pairs** [WZL+15]. **Pairwise** [DYS20, PFTR16]. **Pairwised** [HZW+15]. **Pandemic** [JLZ+22]. **Papers** [Agg17, WL16, XL20]. **Paradigm** [KMH+24, MLL+25]. **Paradox** [JSP15, NK21]. **Paradox-based** [NK21]. **PARAFAC** [PFS15]. **Parallel** [AKM20, GLFV+19, JLH+13, KMMC24, WGYC21, XML25]. **Parallelizable** [PFS15]. **Parallelized** [BXF+20]. **Parameter** [AKSK25, ZYD24b, BFPP07]. **Parameter-Agnostic** [ZYD24b]. **Parameter-free** [BFPP07]. **Parameterization** [CLG+19]. **Parameters** [FJLD25]. **ParCube** [PFS15]. **Parkinson** [LLL+20]. **Parliamentary** [MCS+18]. **Parsing** [WZL+22]. **PART** [RZF+24]. **Partial** [LGCW25, LYL+22, WHG+18, XL15, ZWB22]. **Partially** [QPWS25, RABR23, TSS22]. **Participation** [LK20]. **Participation-based** [LK20]. **Particle** [XXZ19]. **Partition** [RZF+24]. **Partitioned** [LNF25, TAJY17, MWF08, VCKP08]. **Partitioning** [SYD+16, SZLP16]. **Partitions** [ZRH+25]. **Party** [BXF+20, HWZ+24]. **Pass** [OGAB14]. **Passenger** [LH22, WLW+19]. **Passing** [BGSW13]. **Patent** [LWH+23]. **Path** [HFL+22, LLL+24a, LH22, LZL+24, MRJ11, SNH+13, WLA25, YCJK08]. **Paths** [ASJ+23, Lap20, MSR+24]. **PathSelClus** [SNH+13]. **Patient** [LDY25]. **Patients** [WLC+17]. **Pattern** [CYOL16, DCF+21, FLC23, GLFV+19, HHL+24, HHQ+25, HGY24, KR16, LSS+22, LYT+23, LLB+22, LZY25, PCVR22, PSYJ24, PFLL25, RGAÁC+24, WLL+22b, WCL+23b, YDS+15, ZLT+15, KKZ09, YCJK08]. **Pattern-Aware** [LSS+22]. **Pattern-Based** [PFLL25, KKZ09]. **Pattern-oriented** [HHQ+25]. **Patterns** [AASL23, BGWSB19, CLY12, JH19, JH25, LLC+22, LWL+25, LDS+22, NADR21, SLW+18, SDS18, WDDB20, WTD24, WC15, YWH+15, ZBAG20, CBRB09, MXC+07, PLL+10, ZKCY07]. **PCA** [CNY+16, FKKD17]. **peaks** [AH24]. **Peer** [HLL+20]. **Percentage** [LCLL21]. **Percolation** [CGL18]. **Perfection** [AKM17]. **Performance** [MSC+19, RU14]. **periodic** [ZKCY07]. **periods** [HDC07]. **Permanence** [CSG+16]. **Persian** [MG24]. **Person** [ZCL+22]. **Personal** [LCW24]. **Personalised** [ZGC18]. **Personality** [KP18]. **Personalizable** [XJZ21]. **Personalized** [ALW+24, CLYC23, GCZ+25, HGW+21, HCZ+14, LSH+22, LFC+17, LGS+23, MKL+25, THYL24, YHLC23,

YCW+24, YCC+15, ZMC+24]. **Perspective** [BT21, CSSP15, CTX+17, HZ25, HZM+22, HLH+24, LXZ+24, LGZ+23, SWS+25, WXT+24, XWW+24, YSC+24, ZZYY16, ZZY+21]. **Perspectives** [JZX+25]. **Persuasion** [ACK+22, XZLL21, ZS24]. **Perturbation** [YW24, ZWS25]. **Perturbations** [ZBAG20]. **Petabyte** [LGF10]. **Petabyte-Scale** [LGF10]. **Phase** [Dor19, JH25]. **Phone** [AOEM17, QSST18, YZH+18]. **Photos** [CLYC23]. **Phrase** [LWH+23]. **Physical** [HZW+15, TYG+15]. **Physician** [WDL+21]. **Physics** [HQYY14]. **Physics-Based** [HQYY14]. **physiological** [SSK+10]. **Pickups** [CZZ+23]. **Piecewise** [GZZ25]. **Pipeline** [YLL19]. **Pipes** [ZCL19]. **Placement** [ZBL+20]. **Planning** [HYYT21, WZR+23]. **Platform** [SGM+23]. **Platforms** [LZM+25]. **Play** [DKSL18]. **Player** [XLT+20]. **PM2.5** [YWC24]. **POI** [JHC+23, WZZ+22]. **Point** [HCH+24b, LYL+20, OJW+23, QXBT16, SYZB24, SYD+16]. **Point-of-Interest** [LYL+20, OJW+23]. **Pointer** [HGW+21]. **Points** [JYD19]. **Poisoning** [WLG+24]. **Poisson** [IHS07]. **Polar** [ABS19]. **Policies** [ZWF+25]. **Pooling** [RZF+24, ZTL+25]. **Pop** [ZLY+20b]. **Popularity** [GCL+19a]. **Population** [ASPT21, WNC+18]. **Populations** [MNK18]. **Portable** [FLG+21]. **Portfolio** [LHZG13, YWG+22]. **Poset** [PCVR22]. **Position** [LZX+25]. **Positive** [LUL+24, WPDZ21]. **Posts** [NTNP18, PMM+25]. **Potential** [LFXC24, QHW22, SWL+25, XZL+25, ZHSL23]. **potentially** [Web10]. **Poverty** [WZS+25]. **Power** [FFZ+24, NK21, VDMC22, PAS24, YJT+24]. **Power-law** [NK21, PAS24]. **powered** [YGL+22]. **Practical** [CCV19, CZZ+23]. **Practice** [YJT+24]. **Pre** [CYY+22, CCC+25, FCWH25, WWZL23, WOGZ24, WMZL24, YZL+25]. **Pre-Processing** [CYY+22]. **Pre-Trained** [FCWH25, YZL+25, CCC+25]. **Pre-Training** [WWZL23, WOGZ24, WMZL24]. **Precedence** [GGLP15]. **precise** [HDC07]. **Predict** [ASPT21, LVH+21, SM23, LTH+13]. **Predictability** [YDW+23]. **Predicting** [BAMK18, ERSK14, LCZ+24, DMG+21, VMR17, WLW+19, ZCL+22, ZTL+15b]. **Prediction** [BMZY21, BJ21, CCC+25, CLT+20, CSZ+21, DKA11, FLL+22, FLXH25, GCL+19a, GXLC21, HFL+22, IKK19, JYH+23, KLG25, KLW+25, KZW+22, KMMC24, LSS+22, LFY+23, LJL+23, LZG+24, LCLL17, LSH20, LZZ+22b, LLZ+25c, RGL+23, RBF+21, SHL19, SBZR19, SLL+23, TWC22, WYG+17, WCL19, WLD+21, WZ21, WXW+21, WZR+23, WLS+24, WLH24, WTQ+25, WLS+25, WLS+23, WWZ+24, XJW+21, XLL+21, XYGC21, YCL+24, YL24, YSLL24, YWL+24b, YWK+22, ZZXY21, ZZY+24b, ZCC+24, ZLZ+24, ZLZ+25b, ZJJ+24, BG09, HNH+13, LSY+09]. **Predictions** [GSI19]. **Predictive** [AT17, PFC+24, TDLM19, SSK+10]. **Predictors** [DLZ+24, LCWC20, CRST09]. **PREFER** [CCC+25]. **Preference** [FCWH25, HLL+20, LLZ+23, LYG+24]. **Preferences** [JHC+23]. **Preferred** [LZL+24]. **Preparation** [LZC+24]. **Preprocessing** [GZSMM24, HQWW22, PFLL25]. **Prerequisite** [SMY+24]. **Prerequisite-Enhanced** [SMY+24]. **Presence** [KHTR18, BC24, LNR08]. **Preservation** [VSV15]. **Preserve** [LOW+21]. **preserved** [CCC09]. **Preserving** [CWXS25, CXL+24, LYS+24, LLL+21, LGS+23, LFL+23, NT25, OUMK24, SI24, WCL+23a, XCL22, YSG+21, ZZLZ21, ZZF24, ZLSC24, MWF08, VCKP08, ZMC+24].

Pretext [SM23]. **Pretraining** [LDY25]. **Price** [XML18]. **Pricing** [MPG+23]. **PRIME** [LDY25]. **Principal** [ALJ25, CLG+19, WNW+25]. **Principle** [ASPT21, WSZ12]. **Principled** [HFB+25, KSV+16]. **Prior** [JYD19, ZB20, LNR08]. **Prioritized** [LAN+18]. **Priority** [HXD+25]. **Privacy** [ABG25, AY25, BTBg22, CWXS25, CXL+24, GBW+24, HF24, LCW24, LYS+24, LK15, LT10, LGS+23, MWF08, RTM18, SI24, VCKP08, WFW+11, XCL22, ZMC+24, MKGV07]. **Privacy-Preserving** [CWXS25, CXL+24, LYS+24, LGS+23, SI24, XCL22, MWF08, VCKP08, ZMC+24]. **Private** [EC20, GZSMM24, HXY+19, KFI+23, NS23, NYLZ24]. **Probabilistic** [CZH18, CRM+23, HP20, HO14, HLCR20, HML+20, JCQ+23, JLD+19, KHTR18, LLW+21, ZB20, ZCL19, HAKU+08]. **Probability** [CWF+13, ZZLZ21]. **Probes** [XJZ21]. **Problem** [CG15, MWSW25, NZW23, QWH+24, QPWS25, XL16, ZTT+20, GEG+08]. **Problems** [ADK+16, DDL21, GXZ+22, MYL+21, RWD23, SKM+22]. **Process** [GFGFVL25, GLMW22, GGLP15, IAB22, LYS+24, TDLM19, YMD+24]. **Processes** [DMI12, LZD16, OLL20, QXBT16, SYZB24, TC18, IHS07]. **ProcessGAN** [LYS+24]. **Processing** [CYY+22, LK15, WZLZ23]. **Product** [HGW+21, LFC+17, MNK18, XJW+21, XL15, XZLL21, XL16, ZWG+19, ZWH+16]. **Products** [Che18, ZWG+19]. **Professionals** [Lap20]. **Profile** [CA25, LYTZ22, SDY+25]. **Profile-Guided** [SDY+25]. **Profiles** [BBB+22, YCC+15]. **Profiling** [LCX+23, LZLJ24, TYZZ10, XKH+16, YXC+24, TLZ+08]. **Profit** [LWW18]. **programs** [GMSS13]. **ProgressER** [AKM18]. **Progression** [LCG+18]. **Progressive** [AKM18, JH19, PV24]. **Projection** [YSG+21, WAD12]. **Projections** [PBMID14, WAD12]. **Prominence** [AMIL13]. **Prominent** [ZJL+14]. **Promoting** [MLL+25]. **Promotion** [ZPC+16]. **Propagation** [KMH+24, LHW+20, LZM+25, LZH+25, LXY+17, SWL+25, YWH+15]. **Properties** [BSS+24, MW24, VFA+15, Bal13]. **Proposal** [XWQ+25]. **Protect** [LCW24]. **Protected** [BSS+24]. **Protecting** [RTM18]. **ProtoMGAE** [ZJ24]. **Prototype** [DW25, ZJ24]. **Prototype-Aware** [ZJ24]. **Prototype-Based** [DW25]. **Provable** [SOK+20]. **Proximity** [RZY+23, RJK+20, SYLC16, KNV07]. **Pruning** [CHL+25, WLT19]. **Pseudo** [DHZ24]. **Pseudo-Likelihood** [DHZ24]. **Pseudodimension** [RV20]. **PSL** [LYL+22]. **PSP** [JH19]. **PSP-AMS** [JH19]. **PU** [WZZ+24]. **PU-Detector** [WZZ+24]. **Public** [JLZ+22]. **Publishing** [GBW+24, VSV15]. **Pulse** [DCF+21]. **Punitive** [RKC19]. **Purposes** [LCZ+24]. **Put** [ALW+24, PPDSBLP16]. **Puzzle** [SRVM24].

Quality [CXWH24, CCW+25, CTZ16, GLMW22, JCC23, JZX+25, LQW+18, MDV11, PFLL25, QZB+23, RGL+23, WSDL19, XW22, XZSY19, ZHL+21]. **Quality-Informed** [GLMW22]. **Quantification** [MFS24]. **Quantifiers** [ES15]. **Quantifying** [YDW+23]. **Quantitative** [LYGG22]. **Quantum** [LSZ+24]. **Quasi** [SMDHT21, JP09]. **Quasi-Cliques** [SMDHT21, JP09]. **Quaternion** [ZLT+23]. **Queries** [HCC+18, WWW+16, ZLY+20a]. **Query** [AT17, HCC+18, LLLW22, MSC+19, PXW+22, WQZ+16, CRST09]. **query-defined** [CRST09]. **Query-Driven** [AT17]. **Querying** [WY15, WTD24]. **Question** [BWD10, GFM21, SDZ+25, WMZL24, ZLS+25, ALB09]. **Question-Answering** [BWD10].

Question-centric [ZLS+25].

Rademacher [CWR23, PCVR22, PV24, RU18]. **Radii** [KTA+11]. **Rail** [ELH23]. **Rainfall** [TWC22]. **Raising** [SB24]. **Raker** [WLS+25]. **Random** [BC24, KLG25, KLW+25, LWZ14, NS23, NK20, PBMID14, XXZZ25, MWF08, WC12, WAD12]. **randomization** [GMMT07]. **Randomized** [AY25, FKKD17, WXB+21, ZRH+25]. **range** [FLL+22]. **Rank** [CLY12, DSTA22, DKSL18, HH19, LSF18, OUMK24, TLL+19, TKT+24, WYX+16, WN22b, YSG+21, CCT+23, ZSC+23, ZGC18]. **Rank-Preserving** [OUMK24]. **Ranking** [BES15, CNZ+17, DYS20, FXG+16, GJDX14, JLH+13, LSH+22, LWW23a, MLM21, MN20, SRBC22, YDE+22, AMIL13, JLL14]. **Ranking-Based** [LWW23a]. **Rapid** [SYLC16]. **Rare** [KR16, MN20, NWA20]. **Rare-Class** [NWA20]. **Rate** [DLZ+24, KLG25, KLW+25, XYGC21]. **Rating** [LWH+24, XL15, XZLL21, YCC+15]. **Ratings** [FCWQ17, WZL+23b]. **Rationality** [LQW15]. **Rationalization** [LLZ+25a]. **Rationalizing** [LILJ24]. **Ratios** [BSS+24]. **Reader** [QCD+19, VAFZ19]. **Reader-Aware** [QCD+19]. **Real** [AOEM17, BLH+22, CS24, CYL+24, FXG+16, LCWC20, LSH20, MGL+20, NZW23, OCD+24, WSDL19, WZZ+24]. **Real-Time** [AOEM17, BLH+22, LCWC20, MGL+20, OCD+24, WSDL19, LSH20]. **Real-World** [CS24, CYL+24]. **Realistic** [DLZ+24, SB21a, VFA+15, WNC+18]. **Really** [PFC+24]. **Realtime** [LOW+21]. **Reasoning** [CAR+24, LZY+24a, LZ25a, LZL+24, MZC+24, RQM+24, WLS+25]. **Receptive** [TLG+23]. **Reciprocal** [GHH+25]. **reciprocity** [LTH+13]. **Recognition** [HLC19, HCZ+14, JSE+23, LTN+21, LLL+20, NWA20, SKW+21, WTZL22, XCL22, YSW+21]. **Recommend** [CCLZ18]. **Recommendation** [ALJ25, BL25, CWL+24a, CCC+25, CMBT22, CLYC23, CCTW23, CCW+25, CSHZ21, CKC+18, CDV21, CXL+24, FYN22, GLF+22, GYX+22, GLY+25, GJR+25, GYY+25, GHH+25, HHL+24, HZZ+15, HCH24a, HF24, HCC+18, JCQ+23, JBGW24, JHC+23, JZX+23, LL19, LWWX23, LHZ+23, LLL+24a, LSZ+24, LFS25, LYG+24, LWG+16, LFC+17, LCF19, LGZ+21, LJW+22, LZL+24, LZY+24b, LUL+24, LZL+25b, LYF+24, LWG+24, LWW24, ML15, OJW+23, OGT+21, PCPN24, QCC+25, QHW22, SGLZ25, SOL22, SYG+24, SMY+24, WSZZ14, WDL+21, WZZ+22, WZL+23b, WCHH23, WZL+23a, WXT+24, WZL+25, WLZ+25, XYZ+20, XYW+20, YCC+15, YTW+16, ZZYY22, ZWH+16, ZLC20, ZLW+21a, ZMZS23]. **Recommendations** [FCWQ17, HTT+24, LYN+24, MRC+22, OUMK24, SGC+23]. **Recommender** [Che18, CC19, FN24, JMT25, ABDM21, LJZ+25, LH22, LGS+23, WCX24, XZL+25, ZWC22, ZH23, ZYS+21]. **Recommending** [FLG+21, LPK+15]. **Reconstructing** [CWL+24a, EGT14]. **Reconstruction** [GSG+20, LSH20]. **Record** [OJLD22, dVKCC11]. **Records** [LDY25, MKL+25, WLL+22a]. **Recovery** [HW21, HQWW22, XLQ+24, YLZ+25, ZHZ+25]. **Recurrent** [GCG22, LZP20, LFY+23, ZHS+19]. **Recurring** [HKR+23]. **Recursive** [GY15, THB18]. **Redefined** [LYC+21]. **Redescriptions** [GM18]. **Reduce** [AZD+21, XZM+25]. **Reduced** [DMGC21]. **Reducing** [WJLL21]. **Reduction** [AKSK25, CYY+22, CCT+23, CV24, GNMQ21, GBTL14, MDV11, MG24, ZWB22, PSFV13, ZZ10]. **Redundant** [MYPB20]. **Refining** [Pap15, ZZYY22]. **Reflect** [BG09]. **Reframing** [HO14]. **Regime** [TBW23]. **Region**

[BMTT18, ZCL+22]. **Region-of-Interest** [BMTT18]. **Region-Relation-Aware** [ZCL+22]. **Regional** [RLDL24]. **regions** [CBLH12]. **Regression** [Dor21, GXZ+22, HO14, KCL+20, LBT+23, LWH+24, MYL+21, OGAB14, SHL19, SATK20, STD+18, YTH18, YDE+22, ZLZ+19, ZCM25]. **Regressions** [LZZ+22a]. **Regularization** [CC19, CWWL24, GY15, MG24, YTH18, YZZ22, ZZ23, ZY14]. **Regularized** [CGZW16, PKH+17, WCL19]. **Regulation** [LSH+22]. **Reinforcement** [CZZ+23, CCTW23, FSXL23, FYN22, LL19, LQW+24, LSL+25, MYC+24, MWSW25, YYC+21, ZRJ+22, ZFW+25]. **Related** [WHZ24, ZWF+25]. **Relatedness** [ZGC18]. **Relation** [CTC+22, CA25, GCF24, WZ21, WZL+23a, WLS+25, ZWYW24, ZLZ+25b, ZCL+22, KKB22]. **Relation-Aware** [WLS+25, WZL+23a]. **Relation-Constraint** [ZLZ+25b]. **Relation-Focused** [GCF24]. **Relational** [AK15, AKM18, CLT+25, DZY+25, GYX+22, JLZ+22, NGB18, BG07]. **Relations** [DSTA22, VDMC22, WZL+23c, CBRB09, SMA+08]. **Relationship** [LAN+18, LHS+21, MYB19, SBZR19, WSM+18, GEG+08, ZY13]. **Relationships** [CDC23, JSV+15, LYC+23, LXR+23, PZJ+24, PMC22, YTL18, ZY14]. **Relative** [PFTR16, YLW+25, YCL+25b]. **Release** [KFI+23]. **Relevance** [LGF10]. **Relevant** [BGJV12]. **Reliability** [WZB+23]. **Reliability-Driven** [WZB+23]. **Reliable** [CWW+24]. **Rematching** [LYT+23]. **REMIAN** [MGL+20]. **Remote** [XZSY19]. **Removal** [RWF+25]. **Removal-based** [RWF+25]. **Repetitive** [LWC+23, LWL+25]. **Report** [XWH+25]. **Representation** [CTC+22, CG23, CCT+23, CCTW23, CLJC24, Dor19, DPDG18, Han24, HLC19, HLH+24, JH22, JS21, LWC+23, LLL23a, LZG+24, LDY25, LLL25, LLG+23, LCX+23, LYF+24, LJG+24, RZY+23, RZF+24, SYD+16, TQG24, TLG+23, WHG+18, WCL19, WXW+21, WZW+22, WWG+23, WJLY23, WCL+23a, WWZ+24, XML25, YSG+21, YSW+21, ZFH23, ZL23, ZWYW24, ZXJ+25, ZFWC18, ZJ24, ZLW21b, ZGQ+24]. **Representations** [Che18, DKSK22, JZX+23, LZSY24, LWG+22, WXB+21, WZL+23b, XRGZ24]. **Representative** [CYL+24, WY15, ZLY+20a, MS09]. **Reputation** [SRBC22, XML18]. **Reputation-Based** [SRBC22]. **requirement** [ZKCY07]. **Reranking** [XLD+24]. **Research** [SHR+25, WHZ24, XWQ+25]. **Residual** [ZXZ+23]. **Resistance** [SRBC22]. **Resisting** [WLS+24]. **Resolution** [AKM18, ASPT21, KCR23, BG07]. **resolutions** [WND+09]. **Resource** [YZL+22]. **Resource-efficient** [YZL+22]. **Response** [AY25, SYZ+24a, WZQ+25]. **Responsive** [ZMW+24]. **REST** [CWL+24a]. **Restricted** [JSG+19, LDP+25]. **Resultant** [LZZ+25]. **results** [GMMT07]. **Resume** [GJR+25, Lap20]. **Retail** [LCLL21]. **Rethinking** [LRZ+25]. **Retraceable** [PAS24]. **Retrieval** [CKC+18, DKSL18, GCF24, LZL+25a, LWW23a, LWW+21, MCS+18, PSYJ24, QWH+24, WWZL23, ZZLZ21]. **Retweet** [ZTL+15b]. **Revealing** [JSV+15]. **Reverse** [YLL+21a]. **Reversion** [LHZG13]. **Review** [LWH+24, PGR18, QSS20, TDLM19, ZP23]. **Review-Aware** [LWH+24]. **Reviews** [WZL+23b, XJW+21, ZWH+16]. **Revisiting** [HLH+24, LUL+24]. **Reward** [WZS+25]. **Reweighing** [HXD+25]. **RGB** [LLL+20]. **RGNN** [CLT+25]. **RHPTree** [LLB+22]. **RHPTree-Risk** [LLB+22]. **RIC** [BFPP07]. **Rich** [HGW+21]. **Ride** [TLZ+20, WLW+19, ZTL+25]. **Ride-matching** [TLZ+20]. **Ride-Pooling** [ZTL+25]. **Ridesharing** [TLZ+20]. **Riemannian** [DYS20]. **Right**

[DSL+14, YMD+24]. **Right-Censored** [YMD+24]. **Risk** [LZG+24, LLB+22, YHW+24, LNR08]. **Road** [HZM+25, HXY+19, ZL23, ZCZ+25, LRLY25]. **Robust** [BAC23, CGZW16, DWL+24, GVdSL24, GFHL23, GSG+20, HW21, HNHD14, IKK19, LZZ+22a, LV18, LTN+21, LW24, LJZ+25, LZ25a, LWH+24, MLG+25, OLL20, PKH+17, SRBC22, TLL+19, YSG+21, ZZG+21, ZLZ+19, ZCM25, ZHS+19, ZCL24, dVKCC11, BFPP07, GG08, QPWS25]. **Robustness** [HK18, HZM+22, QCC+25]. **RoI** [BMTT18]. **Role** [CO18, HHL+25, HZZ+15, HLH+24, RJK+20, WCL19, JLL14]. **Role-Based** [HZZ+15, RJK+20, WCL19]. **Round** [HZB+25]. **Rounding** [FKKD17]. **Route** [HYYT21, SYZ+24b, XYZ+20]. **Routes** [LH22]. **Routine** [QSST18]. **Routing** [MWSW25]. **Rule** [YWL+24b, HGWY23]. **Rule-enhanced** [YWL+24b]. **Rules** [DGB16, HGWY23, RU14, WSC+17, ZLGY24, Bal13]. **Rumor** [BJSC25, HZB+25, VMR17, YLW+19, ZCL24]. **Rumors** [VMR17].

S2OSC [YWS+22]. **SA2E** [LLY+24]. **SA2E-AD** [LLY+24]. **Saiyan** [Con20]. **SAKE** [LLS+21]. **Sales** [LCLL21]. **Same** [CMS24]. **Sample** [DIB24, LWZ14]. **Sampled** [HXY+19, TR22]. **Samples** [DLZ+24, LZL+22, LUL+24, WY15, YWW+21]. **Sampling** [ANK14, ADR21, BIPR13, BLP21, CWF+13, CYL+24, Cos21, JYY+21, KS21, LK20, LJK18, LLS+21, LN24, MM12, NS23, NK21, PV24, QXBT16, RU14, RV20, SKM+22, DTU21, SJHY24, WXB+21, YLL+21a, ZZYY16, CCC09]. **Sanitization** [BCC+21]. **Satellite** [XSZY20]. **Satisfaction** [AEEBEE20, ALB09]. **Satisfactions** [LWW18]. **Saturating** [BNY20]. **Scalable** [BHW+17, DIB24, HST+23, JLL14, LDS+22, LWW23a, LYC+21, LLB+22, MXP20, SGM+23, SYD+16, TLG+23, WSZ+16, YWDP16, ZZYW22, Kor10]. **Scale** [AOEM17, BHW+17, CZH18, CPYT21, CCS+25, CKC+18, DHZ24, DKSL18, FHZ+25, GY15, HLZH18, JYY+21, KRBK19, LSS+22, LHZ+24a, LLS+21, LGF10, LSL+25, MW24, MW25, VDMC22, SHL19, SDS18, SLTA11, Voe24, WNH15, WHMY17, XZ23, XZM+25, XXZ19, YLZ+25, ZZLZ21, ZYH+25, BBCG10, GMSS13, LZY25, SATK20, XJZ21, ZSS+25]. **Scale-Aware** [CCS+25]. **Scale-Free** [MW24, MW25, XZ23]. **Scaled** [ZB20]. **Scaling** [CPC10, XZ23]. **Scan** [ASJ+23, CCV19, MXP20]. **Scan-Paths** [ASJ+23]. **Scarcity** [GQH22]. **Scenario** [SYG+24]. **Scheduling** [SYXZ23, YZL+22]. **Scheme** [CYY+22, LJZ+25]. **Scholar2vec** [WXW+21]. **Scholars** [WXW+21]. **Science** [CCW+25, LGZ+22, WZL+22, YCL+25a]. **Scientific** [KZZ+20, Var22]. **Scientists** [Var22]. **SCOAL** [DG10]. **Score** [KRBK19]. **Scores** [LT10]. **Scoring** [DZY+25]. **Screening** [MWL+22, Web10]. **SDA** [BXF+20]. **SDE** [CDHZ25]. **SDE-HNN** [CDHZ25]. **SE** [ZCZ+25]. **SE-GCL** [ZCZ+25]. **Search** [ACK+22, Bur21, CCS+25, DZY+25, FLW+25, MSC+19, PKSM21, SYZ+24b, TAJY17, VAFZ19, WWW+16, WZWC23, WSZ+16, ZYZZ21, FSK09]. **Search-based** [PKSM21]. **Searching** [LWW+21, CRST09]. **SED2AM** [MWSW25]. **Seed** [GW21]. **Seeded** [ZHL+21]. **Seeding** [GW20]. **seeker** [ALB09]. **Seen** [LHL+25]. **Segment** [YZZ22, YCL+24]. **Segment-Wise** [YZZ22]. **Segmentation** [GLW+23, ZZZ+20a]. **Selecting** [DSL+14]. **Selection** [ARM+25, CFX+24, DPB+20, DSTA22, FJLD25, GFHL23, GSWJ20, JV20, JYD19, JLD+19, LHZG13, LXZ+24, OGAB14, PKSM21, SLK+24, SZD+23, SNH+13, TQG24, TL14, WZLG13, WYWY19, WZL+25, WHMY17,

XL16, XSZY20, XXZ19, YWG+22, YWCF24, YWDP16, YLL21b, YYD22, YLL+24, ZLLW23, ZZY+23, ZZYW22, ZWZ+25, DD09, WZLG12, YLK13]. **Selective** [LQW+18, RA16, XWQ+25]. **Self** [CLJC24, CHL+25, DW25, GVdSL24, Han24, HHL+24, JH22, JBGW24, JHC+23, LLZ+25a, LLH+24, LLW+21, LLL+24b, LLZ+25c, LJG+24, PCPN24, PMC22, RZY+23, RKC19, SM23, TR22, WCL+23a, WMZL24, WLC+25, Web10, XWW+24, XXZ19, ZLD+23, ZLDL23, ZZZ+20b]. **Self-Adaptive** [LLW+21, XXZ19]. **Self-Adjusting** [GVdSL24, RKC19]. **Self-Attention** [HHL+24, LLZ+25c, PMC22]. **Self-Attentive** [PCPN24, LLZ+25a]. **Self-Distillation** [CHL+25]. **Self-Explainable** [DW25, WLC+25]. **Self-Optimizing** [XWW+24]. **Self-Organized** [LLW+21]. **Self-Paced** [LLH+24, ZLDL23]. **Self-Representation** [WCL+23a]. **Self-sufficient** [Web10]. **Self-Supervised** [CLJC24, JH22, JHC+23, TR22, Han24, JBGW24, LJG+24, RZY+23, WMZL24]. **Self-supervision** [SM23]. **Self-Training** [LLL+24b, ZLD+23]. **Self-weighted** [ZZZ+20b]. **Semantic** [CMBT22, GYY+25, GLW+23, II08, LWLW18, LWW+21, MXC+07, WLL+22a, WZL+23c, YWL+25, YWR+19, ZGC18, ZZLZ21, ZCZ+25, SMA+08, GXL24]. **Semantic-Enhanced** [GYY+25, ZCZ+25]. **Semantic-LDA** [GXL24]. **Semantics** [AFZ22, GXL24, WPW23]. **Semantics-enhanced** [GXL24]. **Semi** [CCLZ18, CRC+23, CQH+24, CWWL24, DD09, Dor21, DIB24, LSL+22, LYT+23, LWH+24, NGMQ22, SL25, TQG24, WN22a, XLS24, YWS+22, YWL+24a, ZWYZ24]. **Semi-analytical** [DD09]. **Semi-Supervised** [CRC+23, CQH+24, LYT+23, LWH+24, NGMQ22, SL25, TQG24, WN22a, XLS24, YWS+22, CCLZ18, CWWL24, Dor21, DIB24, LSL+22, YWL+24a, ZWYZ24]. **Semiautomated** [BES15]. **Semiconductor** [ZH16]. **Semisupervised** [AHGA14, HCZ+14]. **SemRe** [ZGC18]. **SemRe-Rank** [ZGC18]. **Sensing** [NGB18, XZSY19]. **Sensitive** [CSSP15, HO14, LZY+24b, SI21, YWR+23, Vad10]. **Sensor** [HQWW22, WSDL19]. **Sentence** [CMBT22, JH22, WZLG13, WZLG12]. **Sentence-to-Hashtags** [CMBT22]. **Sentiment** [CKL25, CRC+23, IKK19, XJW+21, YWC+16, ZCZQ19]. **separability** [ASHK14]. **Sequence** [BJ21, HGY25, LZG+24, LWM25, LZL+24, SOL22, WDDB20, ZJL+14, ZDY+22, ZYD+24a, ZCS10]. **Sequence-To-Sequence** [BJ21]. **Sequences** [BTBg22, GLZ+21, GCZ+25, PXW+22, PCPN24, XLT+20, KT09, ZKCY07]. **Sequential** [GLFV+19, GCG22, GHT+24, HHL+24, HF24, HGWY23, HGY24, IYSU12, JH19, LHZ+23, LYN+24, LWL+25, LDS+22, LYF+24, MRC+22, MM12, PCPN24, SGLZ25, SM21, SFDW19, WLL+22b, WCL+23b, XYZ+20, YWCF24, ZLGY24, ZLS+25, ZFWC18, PLL+10]. **Serendipity** [XYW+20]. **Series** [ABWI23, ABSP+18, ABW20, AZBW21, CCS+25, CHZ23, CA25, DSL+24, DDY+24, GSST16, HM25, HBD+24, HHX+25, HFB+25, HQY+25, HHQ+25, LLC+22, LLY+24, LTB18, LHL+25, MFRJ16, PZJ+24, RET+23, RCM+13, SHL19, SLW+18, SGM+24, TBW23, TWH+25, TR22, WLA25, ZLD+23, ZSM22, ARM+25, CRM+23, CE24, MH22, ZJJ+24]. **Server** [MYC+24]. **Server-Client** [MYC+24]. **Services** [WLW+19, YYC+21, YWH+15, YTW+16, ZFW+25]. **Session** [JCQ+23, KN18, WCHH23]. **Session-Based** [KN18, JCQ+23]. **Sessions** [JCQ+23]. **Set**

[CXH+20, JSE+23, YWS+22, PXW+22, WAD12]. **set-covering** [WAD12]. **Setting** [BBB+22]. **Settings** [WLL+21]. **SGD** [SYXZ23]. **sGrapp** [SÖ22]. **Share** [XL16]. **shareable** [WTQ+25]. **Shared** [JZX+23, JTYY10]. **shared-subspace** [JTYY10]. **Sharing** [BWD10, EC20, FLZZ24, WGC+23]. **Shelf** [ZDY+22, SB24]. **Shift** [LWB+24]. **Shifted** [ZB20]. **Shifted-Scaled** [ZB20]. **Shifts** [TBW23]. **Shop** [YTW+16]. **Shop-Type** [YTW+16]. **Short** [BAMK18, HZL20, HHLC24, JLZ+22, JHC+23, TWC22]. **Short-Term** [HZL20, HHLC24, JHC+23, TWC22]. **Short-Text** [BAMK18, JLZ+22]. **Shortcut** [Pap15]. **Shortcuts** [ZHLZ24]. **Shortest** [MRJ11, MSR+24]. **Shortest-Path** [MRJ11]. **Shot** [DWL+24, MLL+25, LZY25, RYM+24, WDH+24]. **shrinking** [LKF07]. **Side** [LZY+24b, LGT+24, ZYS+21]. **SigGAN** [CDC23]. **SIGKDD** [ACPW13, BBD+07, MG09, WL16, GSTC12, GL15, Wan10]. **Signals** [Row16]. **Signatures** [WLA25]. **Signed** [CDC23, KLKK24]. **Significance** [GNMQ21]. **SILVAN** [PV24]. **Similar** [JCQ+23, LSGZ19, RGAÁC+24]. **Similarities** [CZY11]. **Similarity** [CG15, CLYC23, GXLC21, KSV+16, LTN+21, LZZ+25, SI21, TAJY17, WCL+23a, WSZ+16, YLW+25, ZXZ+23, ZHS+19, II08, JLL14]. **Simple** [CPC10, CC19, LJK18, SWS+25, YSY+22]. **Simplifying** [ZRH+25]. **SimRank** [CG15]. **Simulation** [LLLW22]. **Simultaneous** [WZR+23, DG10]. **Single** [HCH+24b, LLL+20, MAHT18, WDXW24]. **Singular** [ME11, WHG+18]. **SIR** [JS21]. **SIR-GN** [JS21]. **Siren** [GM18]. **Site** [GBTL14, LGZ+21]. **Size** [DERU17, LNG18]. **Sized** [ADK+16]. **Skeleton** [LLW+21]. **Skill** [GYY+25]. **Skill-Aware** [GYY+25]. **Sky** [TWC22]. **Skyline** [ZLY+20a]. **Slack** [RWD23]. **Slack-Factor-Based** [RWD23]. **Small** [GK25, TSRK20, XZ23]. **Small-World** [XZ23]. **Smart** [DDL21, WHZ24, YSW+21, ZZL15]. **Smartphone** [DWW22]. **SMONE** [JCQ+23]. **Smooth** [HP20, SL25, TLG+23]. **Smoothed** [DYS20]. **Smoothing** [PCPN24, ZZL+25]. **Smoothness** [XSZ+22]. **Snapshot** [LLC+21]. **SNE** [SHF24]. **Social** [AEEBEE20, ABS19, BMTT18, BGC14, CWL+24a, CL18, CGL18, CDV21, Cos21, CYT+17, CXL+24, DPDG18, ERSK14, GXLC21, GBTL14, HTT+24, HZB+25, HDQ+18, HNH+13, HDT+18, JCS+23, JSV+15, KP18, LPK+15, LWWX23, LCW24, LLD+24, LLL+24a, LFS25, LLS+21, LT10, LSGZ19, LJW+22, LLLW22, MYB19, NS23, NZW23, Pap15, PLS+21, PL10, QZL23, RABR23, RPJ+24, DMG+21, SAS16, TL14, TSS22, WWHW19, WWW+20, WLL+21, WJLL21, WLHH23, WLH24, WC15, WLS+23, WGYC21, WLG+24, XZXW18, YLW+19, YWZ+24, YHL15, YTW+16, ZTL15a, ZS24, ZTL+15b, ZCF+17, ZH23, ZFH23, ZFWC18, ZL15, ZPC+16, ZLC20, ZMZS23, CT14, KSM09, LCZ+09, LSY+09, LTH+13, ML14, YWW+14, ZFY14]. **Socializing** [JSV+15]. **Soft** [SZD+23]. **SOHUPDS** [JH25]. **Solution** [LFY+23, WSZ+16, YCJK08]. **Solutions** [CCW+25, DDL21, ZTT+20]. **Solving** [GMSS13, MWSW25]. **Source** [WN22b, YHZ+24, ZGY+22, WLW+19]. **SP** [ZYD+24a]. **Space** [AH24, CYY+22, DDL24, GK25, HQYY14, JSP15, LHL+22, MYL+21]. **Space-Efficient** [JSP15]. **Spaces** [CV24, GQH22, ZWLS22]. **spam** [ZP09]. **Spammer** [LZM+25]. **Span** [GCB+21]. **Span-core** [GCB+21]. **SPAP** [WZR+23]. **Sparse** [BGSW13, BXF+20, Bur21, CNY+16, CLY12, FH14, FKKD17, HZM+25, LLW16, LWLW18, LCG+18, PFS15, STD+18, DTU21, TR22,

WYG+17, WXB+21, WLC+25, WHMY17, XYW+20, YWC24, YLW+25, ZHT20, ZSC+23, ZWWH20, ZZZ+20a, ZLW21b]. **Sparsely** [HXY+19, MA16]. **Sparsification** [AAB+24, ZZF24]. **Sparsity** [YTH18]. **Spatial** [ABG25, FLL+22, FLZZ24, FLXH25, HHLC24, LLL+23b, LCLL17, MXP20, NXZ+24, OJW+23, SYLC16, WZZ+22, WZWC23, WGC+23, WJR+10, YCL+25a, ZWF+25]. **Spatial-aware** [NXZ+24]. **Spatial-Proximity** [SYLC16]. **Spatial-Temporal** [FLL+22, FLZZ24, FLXH25, WZZ+22, WZWC23, YCL+25a, ZWF+25, LLL+23b, OJW+23]. **Spatio** [CLT+20, CHY+24, DCF+21, KMMC24, LYC+23, LCX+23, QSST18, SYZ+24b, ZZXY21, ZHZ+25, ZGY+22]. **Spatio-Irregular** [ZHZ+25]. **Spatio-Temporal** [CHY+24, KMMC24, LYC+23, LCX+23, QSST18, SYZ+24b, ZZXY21, ZGY+22, CLT+20, DCF+21]. **Spatiotemporal** [LZY+24a]. **Speaker** [GSI19]. **Special** [Agg17, EK12, FZT25, GSTC12, GL15, SLTA11, TWCO16, Wan10, WL16, XL20, ZPSYY10, vLCV+18, vLCV+19, BBD+07, CT14, LSY+09, MG09, ZKYW08, ACPW13]. **Specific** [AFZ22, CHL+25, GCL+19b, HZ25, HZW+15, LL19, LHL+22, SHR+25, ZFW22]. **Spectral** [HST+23, LHK+18, MM12, TLL+19, YDE+22, ZZYY16, ZZF24, CSZ+09]. **Spectrum** [ASJ+23, ZZF24]. **Spectrum-Preserving** [ZZF24]. **Speed** [DGB16]. **SPORT** [YSC+24]. **Sports** [DKSL18, ZWLY24, VALF12]. **Spread** [ZWF+25, KSM09]. **SpTV** [YLL19]. **Squares** [ZCM25]. **SR** [CXL+24]. **SsAG** [AAB+24]. **STA** [OJW+23]. **STA-TCN** [OJW+23]. **Stability** [HK18]. **Stabilizing** [OUMK24]. **Stable** [KZW+22, SLWW24, ZWZ+25]. **Stacked** [LLY+24, ZLW21b]. **Stacking** [LNF25]. **STAD** [ZLD+23]. **STAD-GAN** [ZLD+23]. **Stage** [ALW+24, HSY+21, SLL+23, RYM+24, YCJK08]. **Standardised** [GLMW22]. **Star** [PCPN24, ZWC+23]. **Start** [CC19, LYTZ22, LGZ+21, ML15, LZL+25b, WZL+23a]. **State** [Agg22]. **Static** [ANK14, AH24, JK23, LLZ25d, RU18, WCZ+24]. **stationary** [CZY+22]. **Stations** [LH22, WGC+23]. **Statistical** [AF16, GNMQ21, LK15]. **Statistics** [CCV19, LNG18, MXP20, WLR+14]. **Status** [CZW+24, LYL+20]. **Statutes** [FLG+21]. **STGCN** [WZWC23]. **STHAN** [LYC+23]. **Stochastic** [CWY+23, CDHZ25, HZM+25, HXB+25, IAB22, LYC+21, LSM+25, TC18, VAFZ19, YLL+21a, ZTL+25]. **Stock** [GYX+22, ZZY+24b]. **Store** [LGZ+21]. **Stories** [LHN+20]. **STORM** [HM25]. **Story** [XML25, LHN+20]. **Strategies** [ABW20, CWL+24a, SB24, Var22, WLT19, WCX24]. **Strategy** [LHZG13, ZZY24a]. **Stratification** [ASJ+23]. **Streaks** [ZJL+14]. **Stream** [JH25, PE20, PZW+18, THB18, TC09, WCZ+22, WHC+23, YSY+22]. **Streaming** [ANK14, GK25, HQWW22, JK23, JSP15, KBR+16, PKSM21, PLS+21, SÖ22, YDS+15, ZSM22, ZZYW22, ZWZ+25, ZWH+25, CCC09, CKMS08]. **Streams** [BLH+22, BLW14, BC18, CFP19, DERU17, DGB16, GBBC24, GL22, HKR+23, HAK+23, HSB22, JH19, KG24, LJK18, OLL20, QZY+25, RKC19, SFP10, SOK+20, SLO+21, DTU21, SAS16, ZGY+24, WND+09]. **Strengthen** [HDT+18]. **String** [BCC+21, II08]. **Strong** [LLLW22]. **StructCoder** [TZR24]. **Structural** [ASZ21, CZY11, JHJK22, JS21, LWG+16, MW24, NT25, RJK+20, ZHL+21, ZH16]. **Structure** [CSG+16, CS24, GW20, GK25, HXB+25, JH22, LWS22, LHW+21, LLD+24, LYL+22, LXR+23, LF23, MRJ11, MZC+24, MKL+25, RABR23, RBBV18, SG12, SWD+21, TZR24, WPW23, WJLY23, WLHH23, YLL+24, ZWYW24, ZHS+19, ZZY+21, ASHK14].

Structure-Aware [TZR24, ZWYW24]. **Structure-Driven** [WJLY23]. **Structure-Enhanced** [LXR+23]. **Structure-Information-Based** [MZC+24]. **Structured** [FH14, GZXF16, GWZZ17, WPW23, WZQ+25]. **Structures** [BB17, JPJ+22, WDH+24]. **Student** [LZZ+22b]. **Study** [JZ25, SLK+24, ZZW09]. **Style** [TXL+25, XML25, ZLY+20b]. **Style-enhanced** [TXL+25]. **Styles** [GHH+25]. **Sub** [GLG+22]. **Sub-tracks** [GLG+22]. **Subclass** [ZWS25]. **Subclass-wise** [ZWS25]. **Subclasses** [NWA20]. **Subgraph** [CLJC24, LG25, MDG+25, NADR21, SSL+23, WLS+23, YSC+24, TVK10]. **Subgraph-Based** [WLS+23]. **Subgraphs** [BBC+24, hDRNlD21, PSP+18, PE20, RTG17]. **Subgroups** [RV20]. **subjective** [HGV+08]. **Subsampled** [KZW+22]. **Subsequence** [SGM+24]. **Subsequence-based** [SGM+24]. **Subsequences** [LYWL12, RCM+13]. **subsets** [SJR08]. **Subspace** [AT17, FHZ+24, GFHL23, GFL+24, HSBH19, MYPB20, NC22, JTYY10, KKZ09]. **Subspace-Contrastive** [FHZ+24]. **Substantial** [WAD12]. **Substitutes** [ZWG+19]. **Subtensor** [SHF18]. **Subtensors** [hDRNlD21]. **Subtree** [NT25]. **subtrees** [THD+08]. **Success** [KZZ+20]. **Succinct** [BLP21]. **succinctly** [MVT12]. **Sufficient** [LWW18, Web10]. **Suffix** [dVKCC11]. **Suggest** [LML+16]. **Suite** [RET+23]. **Sum** [WHG+18]. **summaries** [KT09]. **Summarization** [AAB+24, JPJ+22, KKB22, LOW+21, NTNP18, PA18, QCD+19, WZL+11, WZLG13, ZLSC24, WZLG12]. **Summarizing** [MVT12, WWLM23]. **Supervised** [CKL25, CRC+23, CLJC24, CQH+24, DWL+24, JH22, JRC+23, JHC+23, LYT+23, LWH+24, MG24, NGMQ22, SL25, SWL+25, TQG24, TR22, WN22a, XLS24, YWS+22, CCLZ18, CWWL24, Dor21, DIB24, GLW+23, Han24, JBGW24, LSL+22, LJG+24, RZY+23, WMZL24, YWL+24a, ZWYZ24]. **Supervision** [BGJV12, GLW+23, NGMQ22, WSR+16, WWL+25, SM23]. **Support** [PBMID14, RWD23, SMS22, AGHN13, CX10]. **Supporting** [LZF+15]. **Suppression** [HZB+25]. **Surgical** [MFRJ16]. **Survey** [BG21, CRP+24, CE24, CWXS25, CAR+24, EE24, GLFV+19, GA22, HHL+25, KP18, KR16, LRK+19, LGG+23, LZV24, LSM+25, LBT+23, LWW+23b, MZC+24, OCD+24, PDK24, SI21, SB21b, WZLZ23, WTZL22, WSC+24, WHZ24, XZM+25, YYS+24, YJT+24, YCL+21, ZGQ+24, ZFW+25, KKZ09]. **Susceptibilities** [LSZ+19]. **Susceptibility** [ACK+22, ZS24]. **swap** [GMMT07]. **Swarm** [JBGW24, XXZ19]. **Sybils** [YWW+14]. **Symbolic** [CG23, CAR+24, HM25]. **Symmetrization** [ZZF24]. **Sync** [YWR+19]. **Synchronization** [LZD16]. **Synchronization-Core-Based** [LZD16]. **Synchronized** [JCB+16]. **Synopsis** [WCZ+22]. **Synthesis** [BTBg22, SHR+25]. **Synthesizing** [WWG+25]. **Synthetic** [SB21a, VVSSA25a, VVSSA25b, WNC+18]. **System** [CNZ+17, CKC+18, ELH23, GSWJ20, JDE+12, LSZ+24, LH22, LGS+23, SRBC22, SYG+24, TYG+15, WSDL19]. **Systematic** [GHT+24, JZ25, PGR18, PTL22]. **Systems** [Che18, CC19, CZZ+23, FN24, JMT25, ABDM21, LSH+22, LYG+24, LJZ+25, MAHT18, PSP+18, PDK24, WGL+23, WCX24, XML18, XZLL21, XZL+25, ZWC22, ZYS+21, ZFW+25].

Tabular [SM23, VVSSA25a, VVSSA25b]. **Tag** [YWR+19]. **Tagged** [CLYC23]. **Tail** [HCC+18, ZZY24a]. **Tailed** [ZLHZ24, MJY+25]. **TAP** [LCX+23]. **Tapping** [XZL+25]. **target** [ZP09].

Targeted [HGY24]. **Targeting** [CPC10]. **Task** [DKSK22, GMS21, GHT+24, LCX+23, MAHT18, OGV22, SYLC16, SYG+24, WDH+24, WMW+22, XSZ+22, YYC+21, ZY14, ACE20, LRLY25, YLHY20, ZYH19]. **Task-Oriented** [XSZ+22]. **Tasks** [BGJV12, CLY12, LZZ+22b, MPG+23, TYW+21, ZWLY24]. **TaSPM** [HGY24]. **Taxonomy** [GCL+19a, YW24, TLZ+08]. **TCN** [OJW+23]. **TDAN** [WLH24]. **Teaching** [LWH+24]. **team** [VALF12]. **Technical** [LWH+23]. **Technique** [AEEBEE20, CMS23, GXL24, LN24, SKM+22, YLL+21a]. **Techniques** [RJK+20, WZLZ23]. **Technologies** [QSS20]. **TechPat** [LWH+23]. **Telling** [LHN+20]. **Temporal** [ADR21, ASJ+23, BMZY21, CYOL16, CTC+22, CG23, CLJC24, CHY+24, CNZ+17, CYT+17, DKA11, FLL+22, FLZZ24, FLXH25, GCB+21, HHLC24, JYH+23, KMMC24, LLC+22, LWC+23, LZY+24a, LYC+23, LSZ+19, LCX+23, LLZ25d, NT25, QSST18, RLDL24, SYZ+24b, TC18, WZZ+22, WZWC23, WC15, XJW+21, XSZ+22, YCL+25a, ZZXY21, ZLT+23, ZWF+25, ZGY+22, ZH16, CLT+20, DCF+21, LLL+23b, OJW+23, RGL+23]. **Tendency** [BMZY21, KBR+16]. **Tendency-Guided** [BMZY21]. **Tensor** [ASZ21, BNY20, DDY+24, DKA11, HW21, HQWW22, PFS15, SCS14, SGCH19, WLP18, ZSC+23, ZHZ+25, STP+08]. **Tensor-Based** [ASZ21]. **Tensorizing** [JSG+19]. **Tensors** [FLC23, JK23, XLXL25, YLL19]. **Tenuous** [SSL+23]. **Term** [HZL20, HHLC24, JHC+23, ZGC18, TWC22]. **Test** [KZW+22, LLZ+25b, MAHT18, WZL+25, ZXZ+23, ZWYZ24]. **Test-time** [ZWYZ24]. **Testing** [HJL+25, LZF+15]. **Text** [BES15, BAMK18, CWW+24, ES15, GBBC24, GA22, JLZ+22, KL23, LWWW24, MHKG19, MN20, MES22, QCD+19, TXL+25, WPW23, WPD+24, YGL+22, II08]. **Text-level** [LWWW24]. **Text-Only** [CWW+24]. **Their** [BGWSB19, LCZ+09, ZBAG20]. **Theoretic** [BES15, XKH+16]. **Theory** [CT14, GBGL20, Jia24, VLK+23, YWC24, YDW+23, ZWSD24, STP+08]. **Things** [NGB18]. **Third** [HWZ+24]. **Thousands** [WCZ+24]. **Three** [LLY+21, LLZ+23, LDS+22, PPDSBLP16, RYM+24, WLL+22b, YLL19, ZYC+24]. **Three-Order** [YLL19]. **Three-stage** [RYM+24]. **Three-Tier** [LDS+22]. **Three-View** [ZYC+24]. **Three-Way** [WLL+22b, LLZ+23]. **Threshold** [MLG+25, SB24]. **Thresholded** [GJ16]. **Thresholding** [ZLZ+19]. **Tie** [SLL+23]. **Tied** [MNK18]. **Tier** [LDS+22]. **Tiered** [DTU21]. **Ties** [HDT+18, MYB19]. **Tight** [RU14]. **Time** [ARM+25, ABWI23, AOEM17, ABSP+18, ABW20, AZBW21, BLH+22, CRM+23, CE24, CCS+25, CSZ+21, CHZ23, CA25, CYL+24, DSL+24, DDY+24, GXLC21, GYX+22, GSST16, HM25, HBD+24, HHX+25, HFB+25, HQY+25, HHQ+25, KHTR18, LLC+22, LWC+23, LYS+24, LLY+24, LWM25, LCWC20, LTB18, LHL+25, MGL+20, MH22, MKL+25, MWSW25, MFRJ16, OCD+24, PZJ+24, QXBT16, RET+23, RCM+13, SHL19, SBZR19, SYK22, SLW+18, SGM+24, TBW23, TWH+25, TR22, WSDL19, WBL21, WLA25, XSZ+22, XZ23, YWR+19, YZZ22, ZHT20, ZLD+23, ZLZ+24, ZSM22, ZJJ+24, LSH20, ZWYZ24]. **Time-Aware** [GXLC21, GYX+22, LYS+24, XSZ+22, CSZ+21, MKL+25]. **Time-Dependent** [LWM25, MWSW25]. **Time-Series** [GSST16, LLC+22, MFRJ16, PZJ+24, SHL19, TR22, ARM+25, CRM+23, CE24, MH22, ZJJ+24]. **Time-Sync** [YWR+19]. **Time-Varying** [QXBT16, WBL21, YZZ22]. **Time-Warped** [ZHT20]. **Times** [VFA+15, XXZZ25]. **Timescales** [IYSU12].

TipTap [NADR21]. **TKDD** [CT14, vLCV+19, MG09, TWCO16, Wan10, ZPSYY10, vLCV+18]. **TKDD-CASIN** [CT14]. **Today** [BT21]. **Together** [GJR+25, PPDSBLP16]. **Token** [OJLD22]. **Token-Blocking** [OJLD22]. **Tolerant** [MGL+20]. **TOMGPT** [CWW+24]. **Top** [LUL+24, ML15, SB24, BBC+19]. **Top-** [SB24, LUL+24, ML15, BBC+19]. **Topic** [GXL24, GCG22, HDQ+18, HLCR20, HF12, IAB22, IYSU12, JLZ+22, LZP20, LZH+25, QCD+19, TLZ+08, WWL+25, WZL+23c, XWQ+25]. **Topic-Disentangled** [WZL+23c]. **Topics** [LML+16, PZW+18]. **Topology** [CS24, DIB24, GWZZ17, WZL+22, ZYH+25]. **Total** [BBC+24]. **Totally** [ZLGY24]. **Totally-ordered** [ZLGY24]. **Tourism** [SMS22]. **Tourist** [CLYC23]. **TPmod** [BMZY21]. **TRACE** [FYN22]. **Traceable** [XWW+24]. **Tracing** [FSXL23, SYW+25, SDZ+25, WMZL24, ZLS+25]. **Tracking** [BBB+22]. **tracks** [GLG+22]. **Tradeoff** [QZB+23]. **Trading** [LYGG22, WZZ+24]. **Traffic** [DMGC21, CCC+25, CLT+20, DWH+23, FLXH25, HW21, JDE+12, KMMC24, LFY+23, LJL+23, LLL+23b, LHZ+24a, LCX+23, LZY25, RLDL24, ZLL+25]. **Trafficking** [VLK+23]. **Trained** [FCWH25, YZL+25, CCC+25]. **Training** [CWW+24, LZL+22, LLL+24b, LWH+24, WWZL23, WOGZ24, XWZ+22, ZWYZ24, ZRH+25, WMZL24, ZLD+23]. **Trajectories** [LQW15, LRLY25, MXP20, RTM18, TYG+15, ZBL+20]. **Trajectory** [CHY+24, DDL21, GLG+22, HXY+19, JCC23, SDY+25, WWG+25, XLQ+24, ZZL+25]. **Trajectory-User** [CHY+24]. **Transaction** [WCZ+22]. **Transactions** [Agg22]. **Transduction** [MES22]. **Transductive** [MES22]. **Transfer** [AHGA14, AZBW21, BGJV12, DKSK22, FCWH25, JYH+23, Jia24, LSS+22, LXC+22, LYTZ22, LYN+24, LZH+25, LGZ+21, LLX+24, MLCZ25, MES22, SZF+23, TXL+25, WNH15, XML25, XWZ+22, ZFY14]. **Transfer-based** [FCWH25]. **Transferability** [QZX+25]. **Transferable** [RYM+24, SKW+21, WLH24]. **Transference** [OGV22]. **Transferring** [WYWY19]. **Transform** [SM21, SCCM22, ZHZ+25]. **Transform-Assisted** [ZHZ+25]. **Transformation** [HYYQ15, LLL+23b, LTB18, THYL24, XWW+24]. **Transformation-Based** [LTB18]. **Transformer** [GYY+25, JZQ+25, KMMC24, LZL+23, PMM+25, TR22, TZR24, XWQ+25, ZSS+25]. **Transformer-based** [XWQ+25]. **Transformers** [GCF24, NT25]. **transforms** [PSFV13]. **Transit** [ELH23, LH22]. **Transitivity** [JSP15]. **Translated** [WSZ+16]. **Translations** [DA19]. **Transmission** [GSI19, ZHSL23]. **Transparency** [GBW+24]. **Transport** [DCF+21]. **Transportation** [LH22, LYC+23, LSH20, ZFW+25]. **Travel** [FYN22]. **Traversal** [TAJY17]. **Treatment** [CSZ+21, HML+24, KCL+20, ZBX+24]. **Tree** [LQW+24, LLB+22, MW24, RZF+24, THD+08, ZH21, Vad10]. **Tree-Based** [LQW+24, ZH21]. **Trees** [MRJ11, SI21, HAKU+08, LCZ07, VCKP08]. **Trends** [KP18]. **Triadic** [HDT+18, YWR+23, LTH+13]. **Triangle** [Bur24, CC12, JSP15, PPDSBLP16, SOK+20, SLO+21, YSY+22, BBCG10]. **Triangle-Driven** [PPDSBLP16]. **Triangles** [AKM20, DERU17, LJK18]. **TRIÈST** [DERU17]. **Trifactorization** [WNH15]. **Triggered** [PSYJ24]. **Trillion** [PSP+18]. **Trillions** [RCM+13]. **Trip** [CCTW23, LCZ+24, MWSW25]. **Triple** [ZZL+25]. **Triple-Objective** [ZZL+25]. **Triplet** [SWY+24]. **Truncated** [TLG+23, YMD+24]. **Truss** [CCG+24]. **Truss-based** [CCG+24]. **Trust**

[GXLC21, HZZ+15, HNH+13]. **Trustworthiness** [KLKK24]. **Trustworthiness-Driven** [KLKK24]. **Trustworthy** [CXL+24, FZT25, MLG+25, WZQ+25, ZGQ+24]. **Truth** [WZX+23, WZB+23]. **TS** [ABWI23]. **TTS** [DDY+24]. **TTS-Norm** [DDY+24]. **Tucker** [JK23]. **Tuning** [OUMK24, SHR+25, WZQ+25]. **Twain** [HDC07]. **Tweet** [LLD+24]. **Twin** [LSL+25]. **Twitter** [BPW+18, CFP19, MCS+18, PMM+25, VMR17]. **Two** [Dor19, SG12, HDC07]. **Two-end** [HDC07]. **Type** [LYZ+24, WLS+24, YTW+16]. **typed** [ZWH+25].

Ubiquitous [XZSY19]. **Ultra** [MW24, WHMY17]. **Ultra-High** [WHMY17]. **Ultra-Large** [MW24]. **Unbiased** [WZL+15, ZH21]. **Uncertain** [AF13, LZX22]. **Uncertainties** [CHZ23]. **Uncertainty** [AZD+21, BAC23, XLQ+24]. **Uncertainty-aware** [XLQ+24]. **Unconstrained** [LYX+25]. **Uncoupled** [NK20]. **Uncovering** [BBB+22, CRGP14, WLHH23, YWW+14, ZHSL23]. **Underground** [ZCL19]. **Understanding** [JZX+25, JHJK22, QZX+25, QCC+25, SGM+24, SWL+25, WZL+22, WGC+23, XZLL21]. **Undirected** [MRTW19]. **Unification** [AF16]. **Unified** [GF23, LSW+24, MLL+25, MHS20, PFTR16, SI21, WLW+19, WZL+23c, YLL21b, ZWWH20]. **uniform** [PV24]. **Uniqueness** [DSTA22]. **Univariate** [PC20]. **Universal** [VFA+15]. **Unknown** [KZW+22, YCL+24]. **Unlabeled** [WPDZ21]. **Unobserved** [YMX+23]. **Unpaired** [YWC24]. **Unraveling** [LLZ25d]. **Unseen** [LHL+25]. **Unsupervised** [CNY+16, GFHL23, HBD+24, KG24, KCR23, KR16, MCSZ20, NC22, PZW+18, SLK+24, SZD+23, SB21a, WWW+16, WQW+25, YLHY20, ZLD+23, ZRJ+22]. **Untargeted** [LJZ+25]. **Untrustworthy** [TYG+15]. **Unweighted** [BBC+19]. **Unwilling** [GW21]. **Urban** [DCF+21, ELH23, LGZ+23, LZLJ24, RLDL24, WSDL19, XZSY19, XSZY20, ZCC+24]. **US-Rule** [HGWY23]. **Usage** [SDS18, WLD+21]. **Use** [SH15, YCL+25b]. **Used** [WFW+11]. **User** [Che18, CHY+24, DWW22, FN24, GFM21, GBTL14, HHL+24, HLL+20, JHC+23, JZX+25, KHTR18, LL19, LHZ+24a, LYG+24, LWG+16, LZL+24, LZLJ24, MYB19, NTNP18, QHW22, RTM18, Row16, SYZB24, SNH+13, TYZZ10, WCL19, WZL+23a, WWLM23, XYZ+20, YCC+15, ZTL15a, ZFY14]. **User-Centric** [RTM18]. **User-Guided** [SNH+13]. **User-item** [WWLM23]. **User-Preferred** [LZL+24]. **User-Specific** [LL19]. **Users** [AEEBEE20, BGWSB19, HCZ+14, LPK+15, LT10, ML15, DMG+21, ZS24]. **Using** [AFZ22, AOEM17, ASPT21, CYY+22, CTC+22, CLYC23, CA25, CTZ16, CDHZ25, DKA11, GFGFVL25, HZZ+15, HHLC24, JSP15, KP18, LLZ+25b, LZL+24, MHS20, MN20, MG24, MWSW25, PE20, PMM+25, PXW+22, PNB24, QZL23, RKR18, RABR23, SATK20, STD+18, SB24, SDY+25, SAS16, THB18, WNH15, WYG+17, WLA25, XKH+16, YWR+19, YMD+24, YWC24, ZB20, ZYC+24, ZGY+22, dVKCC11, CGL+23, HNH+13, II08, KUU10, LSH20, SMS22, SJR08, ZP09]. **Utility** [BTBg22, BES15, GLZ+21, HGWY23, HGY25, JH25, LDS+22, SB24, WWLM23, WTD24, WFW+11, WLT19, XLD+24, ZDY+22, ZYD+24a, ZLGY24]. **Utility-driven** [HGWY23]. **Utility-Oriented** [XLD+24]. **Utility-Theoretic** [BES15]. **Utilizing** [MLL+25, SMA+08].

V2 [KLW+25]. **Vaccine** [ZP15]. **VAE*** [LUL+24]. **Valence** [SLL+23]. **Valid** [DPB+20]. **Validity** [YCL+25b, HGV+08]. **Value**

[BJ21, MGL+20, ME11, OJLD22, WPD+24]. **Values** [WHG+18]. **Vanishing** [CNZ+17]. **Variable** [AZBW21, CA25, LZL+22, OGAB14, SLW+18, YWK+22, YMX+23, ZCS10]. **Variable-Driven** [YMX+23]. **Variable-Lag** [CA25, AZBW21]. **Variable-Length** [SLW+18]. **Variance** [AZD+21, CWR23, MNK18]. **Variance-aware** [CWR23]. **Variant** [HLC19]. **Variate** [HBD+24]. **Variation** [ZLZ+19]. **Variational** [CZH18, IAB22, LLL23a, LUL+24, ZWC22]. **Varied** [WGC+23]. **Various** [LYWL12, MW25]. **Varying** [ACK+22, BSS+24, QXBT16, WBL21, WZL+25, YZZ22]. **Vector** [CXH+20, JLD+19, PBMID14, RWD23, SMS22, WXW+21, AGHN13]. **Vectors** [CMS24, ZB20]. **Vehicle** [MWSW25, WZR+23]. **Veracity** [VMR17]. **Version** [DDL24]. **Vertical** [HWZ+24, ZFL+24]. **vertically** [MWF08, VCKP08]. **Very** [GJ16, LK20, AF09]. **VGA** [BJSC25]. **Via** [LHZ+24a, MAHT18, YSW+21, ZXL22, ZZY+23, ARM+25, ACK+22, AKSK25, BNY20, BLP21, CWL+24a, CGL+23, CCT+23, CLJC24, CHY+24, CNZ+17, DDY+24, DWD+24, DYS20, DLZ+24, EC20, FLL+22, FSXL23, GMMT07, GMSS13, HQWW22, HJL+25, JYY+21, JHC+23, KCL+20, LLZ+23, LFXC24, LLH+24, LGCW25, LSS+11, LLL+20, LHL+22, LXR+23, LCX+23, LUL+24, MWF08, ML15, MRTW19, NC22, NK21, NK20, Pap15, QWH+24, RZY+23, RWF+25, SYXW22, SMW+24, TLZ+20, TLL+19, TKT+24, TYW+21, THYL24, WZLG12, WZLG13, WNH15, WYWY19, WDL+21, WDF22, WLP18, WZB+23, WZL+23c, WLG+24, XLQ+24, XML18, XLT+20, XZA+25, YHLC23, YCJK08, YSG+21, YWL+24b, YWK+22, ZZ10, ZTL+15b, ZLZ+19, ZSC+23, ZZF24, ZLZ+24, ZWC+23, ZYH19, ZZYW22, ZWZ+25, ZJJ+24]. **Vibrancy** [LGZ+23]. **Video** [LLL+20, YWR+19]. **View** [AFW+21, CWL+24b, CFX+24, DWH+23, FLW+25, FHZ+24, GF23, GFHL23, GFL+24, LSF18, LZG+24, LYN+24, LSW+24, LXY+17, LF18, LZX22, LGZ+23, LRZ+25, LFL+23, LF23, PZW+18, QPWS25, SZD+23, SKW+21, WCL+23a, WZB+23, YLL21b, YLZ+25, ZYC+24, ZJZW25, CWWL24, HTT+24, Han24, HCH+24b, LWCZ24, LLG+23, LZL+25b, MHS20, YLHY20, ZSC+23, ZZZ+20b]. **View-aligned** [QPWS25]. **View-guided** [LZG+24]. **Viewable** [RBBV18]. **Viral** [ZPC+16]. **Virtual** [NZW23]. **Vis** [MCS+18]. **Visibility** [LHS+21]. **Vision** [BJSC25, GCF24, LWG+22]. **Vision-Language** [LWG+22]. **VisIRR** [CKC+18]. **Visual** [CLYC23, CKC+18, MCS+18, PA18, SGM+23, STD+18]. **Visualization** [CMZS15, FAV23, KBR+16, SHF24]. **Visualizing** [DA18, WBL21, YWC+16]. **VITR** [GCF24]. **VOGUE** [ZCS10]. **Voice** [ALW+24, GSI19]. **Vol** [vLCV+19]. **VOT** [GLG+22]. **VOT-based** [GLG+22]. **Vote** [LTB18]. **Voting** [LJX23]. **Voting-Based** [LJX23]. **Voxel** [LWB+24]. **Voxel-Wise** [LWB+24]. **Vulnerability** [GBTL14, LWB+22, YHW+24].

Wafer [PSYJ24]. **Walk** [NS23]. **Walks** [MRTW19, NK20, XXZZ25]. **Warmth** [GSI19]. **Warnings** [WCZ+24]. **Warped** [ZHT20]. **Warping** [RCM+13]. **Wavelet** [HHX+25, LLL+23b, THB18]. **Way** [DDY+24, WLL+22b, LLZ+23]. **Ways** [MW25]. **Weak** [LWY16]. **Weakly** [CKL25, DWL+24, GLW+23, SWL+25]. **Weakly-supervised** [GLW+23]. **Wealth** [YWG+22]. **Web** [LZC+24, NTNP18, SMA+08, TYZZ10, WNH15, ZPSYY10]. **Web-Based** [LZC+24]. **Webpages** [AS21].

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