

A Complete Bibliography of *ACM Transactions on Knowledge Discovery from Data (TKDD)*

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Title word cross-reference

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

-anonymity [MKGV07]. **-ary** [CBRB09].
-center [GEG⁺08]. **-Clustering** [Voe24].
-Core [SCS20, WLX⁺23]. **-Dimensional**
[XLL⁺21]. **-diversity** [MKGV07]. **-hop**
[ZELS24]. **-hypergraphs** [LK20].
-Learning [TXSS24]. **-Means** [MM12].
-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].
ABLE [HFL⁺22]. **ABRA** [RU18].
Absence [SB21b]. **Academic** [WLX⁺23].
Accelerating [JYY⁺21]. **Accident**
[LCX⁺23]. **According** [DKSK22].
Accumulated [SWH⁺23]. **Accuracy**
[CSM⁺24, MM12, XYW⁺20]. **Accurate**
[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, WYWWY19, 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, BLP21, CCT⁺²³, DGB16, GSG⁺²⁰, GW21, HCH24a, KCR⁺²⁴, KBR⁺¹⁶, LLW⁺²¹, LTN⁺⁰⁸, LFL⁺²³, NWW⁺²⁰, RZY⁺²³, SZD⁺²³, SJHY24, TLG⁺²³, TKT⁺²⁴, WDF22, XXZ19, YZL⁺²², ZLZ⁺¹⁹, ZZY⁺²³, ZLDL23]. **ADATIME** [RET⁺²³. **Addendum** [vLCV⁺¹⁹. **Adding** [WGC⁺²³. **Addition** [Pap15]. **Additive** [LJW⁺²², SM23]. **Address** [CG15, PCPN24]. **Addressing** [RCM⁺¹³. **Adjusting** [HSB22, GVdSL24, RKC19]. **Adopter** [ZWH⁺¹⁶. **Adversarial** [CDC23, DKSL18, FJZT24, HCH24a, HZM⁺²², LLL23a, LCW24, LYS⁺²⁴, LGZ⁺²¹, LZY⁺²⁴b, LJG⁺²⁴, PNB24, WLH24, XWZ⁺²², ZLD⁺²³, ZRJ⁺²², ZJJ⁺²⁴, ZBAG20]. **Adversary** [LCW24]. **Advertising** [OCD⁺²⁴, ZBL⁺²⁰. **Advice** [HHZ⁺¹⁸. **Affect** [ACE20]. **Against** [AKM17, YLL⁺²¹a]. **AGENDA** [LCZ⁺²⁴. **Agent** [RQM⁺²⁴. **Aggregated** [FLZZ24, HYYQ15, KCR⁺²⁴. **Aggregation** [CG23, SJHY24, WMW⁺²², YZW⁺²⁴, GMT07]. **Agnostic** [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, JSP15, LWS22, LSZ⁺²⁴, LYL⁺²², LWY16, LYGG22, 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, ZXZL22, ZLW⁺²¹a, BBCG10, GEG⁺⁰⁸, ZZW09]. **Algorithms-Experiments** [GNMQ21]. **Alignment** [BGSW13, HST⁺²³, MAHT18, RYM⁺²⁴, XXG⁺²⁴, ZTT⁺²⁰, ZWYW24, ZRJ⁺²². **Alleviate** [CC19]. **Allocation** [GL22, ZP15]. **Alzheimer** [LCG⁺¹⁸. **among** [LZZ⁺²²b, VDMC22]. **AMS** [JH19]. **Analysis** [ACE20, ABS19, AZBW21, BHW⁺¹⁷, CLG⁺¹⁹, CNZ⁺¹⁷, CMS24, GNMQ21, GSG⁺²⁰, HLCR20, LSF18, LLY⁺²¹, LW24, LAN⁺¹⁸, LZF⁺¹⁵, LWG⁺¹⁶, MYL⁺²¹, NWW⁺²⁰, PTL22, RBF⁺²¹, SMS22, STD⁺¹⁸, WQZ⁺¹⁶, XL15, XZLL21, 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]. **Anomalies** [CNZ⁺¹⁷, DWD⁺²⁰, LSL⁺²², PA18]. **Anomalous** [CYT⁺¹⁷, GLG⁺²², NLA23, WWHW19]. **Anomaly** [Ang20, BLH⁺²², EE24, GJDX14, HBD⁺²⁴, HQYY14, JZS23, KBR⁺¹⁶, LNG18, LYTZ22, LLY⁺²⁴, LZV24, LTZ12, LCN14, LLL⁺²¹, RA16, SFDW19, WJR⁺¹⁰,

YWW⁺²¹, YHL15, ZLD⁺²³]. **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, HF24, HCZ⁺¹⁴, JV20, JCB⁺¹⁶, JYD19, JS21, KN18, KHTR18, KSB⁺²¹, KL23, LSL⁺²², LVH⁺²¹, LGS⁺²³, LYL⁺²⁰, 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, ZLY⁺²⁰a]. **Approximate** [KN18, KRBK19, NADR21, PCVR22, SCS20]. **Approximately** [YSY⁺²²]. **Approximating** [ME11, RU18]. **Approximation** [CWR23, HP20, HSBH19, LJW⁺²², MLM21, SÖ22]. **Architecture** [GBBC24]. **Area** [BBB⁺²²]. **Ariel** [FJZT24]. **ARIS** [CYY⁺²²]. **Arrangement** [ZLY⁺²⁰b]. **Arrays** [dVKCC11]. **Arrival** [ZLZ⁺²⁴]. **Art** [CPC10]. **Articles** [ALW⁺²⁴, SG12]. **Artificial** [HL22, SB21b]. **ary** [CBRB09]. **ASCOS** [CG15]. **Aspect** [WZL⁺²³b, XJW⁺²¹, ZCZQ19]. **Aspect-Aware** [WZL⁺²³b]. **aspects** [CT14]. **Assessing** [AKM17, GMMT07, VDMC22, WWHW19]. **Assessment** [BBB⁺²², LWLW18, MFRJ16, YHW⁺²⁴]. **Asset** [CZW⁺²⁴]. **Assignment** [ADK⁺¹⁶, GSWJ20]. **Assignments** [CO18]. **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]. **Attacking** [DLZ⁺²⁴, MSR⁺²⁴, WLG⁺²⁴]. **Attacks** [LCW24, ZBAG20]. **Attention** [ACE20, CHY⁺²⁴, CSZ⁺²¹, GYX⁺²², HHL⁺²⁴, JSF⁺²⁴, KCR⁺²⁴, KS24, LRK⁺¹⁹, LXC⁺²², LLY⁺²⁴, LWG⁺²², OJW⁺²³, SMW⁺²⁴, WZ21, XLT⁺²⁰, YSLL24, ZZYY22, ZYC⁺²⁴, ZZY⁺²⁴b, PMC22]. **Attention-Aided** [JSF⁺²⁴]. **Attention-based** [CSZ⁺²¹, XLT⁺²⁰]. **Attentional** [LZP20]. **Attentive** [PCPN24, XLQ⁺²⁴, XSZY20]. **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]. **Attributes** [LZL⁺²⁴, MYB19, MA16, SZLP16, ZZY⁺²⁴b]. **Attributes-driven** [ZZY⁺²⁴b]. **Attribution** [JH22, KSV⁺¹⁶]. **Augmentation** [CQH⁺²⁴, HLC19, KCP⁺²⁴, KL23, LWWW24, LZL⁺²², LHZ⁺²⁴b, LILJ24, WDF22, YCL⁺²⁴]. **Augmented** [WOGZ24]. **Augmenting** [GCF24]. **Author** [MHKG19, PMC22, TS09]. **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, ZWC22]. **Automate** [Var22]. **Automatic** [BMTT18],

GMS21, YWK⁺²², ZGC18, ZLW^{+21a}. **Automatically** [WCZ⁺²⁴, YWW⁺²¹]. **AutoML** [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, FYN22, GXLC21, GYX⁺²², HZZ⁺¹⁵, HYYQ15, HGS⁺²⁴, KS24, LSS⁺²², LHW⁺²⁰, LYS⁺²⁴, LWH⁺²⁴, QCD⁺¹⁹, SYG⁺²⁴, SMY⁺²⁴, SLWW24, TKT⁺²⁴, TZR24, WLD⁺²¹, WLL^{+22a}, WZL^{+23b}, XW22, XSZ⁺²², ZP15, ZYC⁺²⁴, ZWYW24, ZJ24, ZCZQ19, ZCL⁺²², CSZ⁺²¹, CWR23, FLL⁺²², GLW⁺²³, KCP⁺²⁴, LWCZ24, LWW24, NXZ⁺²⁴, 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]. **Balancing** [BTBg22, IKK19, KCL⁺²⁰]. **Bandit** [LSH⁺²², ZXL22]. **BapFL** [YCW⁺²⁴]. **Based** [ASZ21, AF13, BHW⁺¹⁷, BBK19, BJ21, BBB⁺²², CPP20, CWF⁺¹³, CLG⁺¹⁹, CLT⁺²⁰, CTC⁺²², CLYC23, CXL⁺²⁴, DWW22, DIB24, 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, LOM22, LLS⁺²¹, LWW23a, LTB18, LTZ12, LLLW22, LZY^{+24b}, LZD16, MDV11, MM12, MZC⁺²⁴, PTL22, QZL23, RWD23, RQM⁺²⁴, RLRL24, RYM⁺²⁴, SRBC22, SMS22, SI21, SGCH23, SYZ^{+24a}, WSZZ14, WBL21, WZW⁺²², WCZ⁺²², WLD⁺²³, WWZL23, WQZ⁺¹⁶, WLS⁺²³, WZX⁺²³, WHC⁺²³, 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, CMS23, CCTW23, CCG⁺²⁴, CSHZ21, CSZ⁺²¹, CWWL24, DA19, DD09, Dor21, GLG⁺²², GFHL23, HGV⁺⁰⁸, Han24, II08, JCQ⁺²³]. **based** [KMH⁺²⁴, KKZ09, LK20, LWWW24, LTN⁺⁰⁸, LWG⁺²⁴, NK21, NK20, PKSM21, RJK⁺²⁰, SZWR22, SGM⁺²⁴, SYZ^{+24b}, SHF24, TWC22, TC09, WND⁺⁰⁹, WCL19, WWW⁺²⁰, WLX⁺²³, WZZ⁺²⁴, XLT⁺²⁰, YHLC23, YL24, YSLL24, ZCS10, ZZG⁺²¹, ZL23, ZELS24]. **Based-on** [RLDL24]. **Basket** [SOL22]. **Batch** [CWF⁺¹³, WY15, ZELS24]. **Bavarian** [CWR23]. **Bayes** [LLW16]. **Bayesian** [CSSP15, CZH18, Con20, CO18, GY15, GSWJ20, HCZ⁺¹⁴, JYD19, KRBK19, 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, LFY⁺²³, TDLM19]. **Benchmarking** [RET⁺²³, SB21a]. **BERT** [LYGG22]. **Best** [Agg17, WL16, XL20, GSTC12]. **Beta** [IAB22]. **Beta-Liouville** [IAB22]. **Better** [LCWC20, QZB⁺²³, TSRK20]. **between** [CZY11, MYB19, QZB⁺²³, Web10, XYW⁺²⁰, ZHLZ24]. **Betweenness** [CWR23, LK20, PV24, RU18]. **Beyond** [BCK⁺¹⁸, LLG⁺²³, LGZ⁺²², RZF⁺²⁴,

- TLG⁺23, YJT⁺24, MKGV07]. **Bi** [LZP20, WMZL24]. **Bi-Directional** [LZP20]. **Bi-graph** [WMZL24]. **Biaffine** [ZHLZ24]. **Bias** [AZD⁺21, BSK24, HHL⁺24, TXSS24]. **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]. **Billiards** [ZWLY24]. **Binary** [DSTA22, DSL⁺14, 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]. **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, NK20]. **Bootstrap** [MM12]. **Bot** [XLT⁺20]. **Both** [AZD⁺21, BAC23, LWC⁺23]. **Bottleneck** [YLHY20]. **Bound** [LWW23a]. **Boundary** [AZD⁺21]. **Bounded** [LLZ⁺21]. **Bounds** [MSC⁺19, PV24]. **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** [RA16, ZHLZ24, CGL⁺23]. **Bundle** [LFC⁺17]. **Bursty** [CFP19, XZXW18]. **Business** [OLL20, XSZY20]. **Butterfly** [SÖ22]. **Buying** [LFC⁺17]. **Buzz** [CYOL16]. **Cache** [TAJY17]. **Cache-Conscious** [TAJY17]. **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]. **Catastrophic** [MH22]. **Catching** [JCB⁺16]. **Categorical** [IPM12]. **Categorization** [LZL⁺22, YLHY20]. **Category** [SMY⁺24, ZCZQ19]. **Category-Aware** [SMY⁺24]. **Causal** [CNZ⁺17, LWWX23, LXZ⁺24, PZJ⁺24, SGC⁺23, SMW⁺24, YCL⁺21, YLL21b, YYD22, ZWC⁺23]. **Causality** [AZBW21, LLH⁺24, LHS⁺21, SYZ⁺24a]. **Causality-Based** [SYZ⁺24a]. **CausalSE** [WGC⁺23]. **CBR** [GSWJ20]. **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]. **CFOF** [Ang20]. **CGC** [CGZW16]. **Chain** [CCLZ18]. **Chains** [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]. **Chernoff** [PSFV13]. **Chief** [Agg22]. **Children** [ASJ⁺23]. **Chinese** [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]. **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, HSB22, HLH⁺24, IKK19, JV20, JLD⁺19, JDE⁺12, LV18, LWWW24, LTB18, LZX22, LHG⁺24, LFL⁺23, MA16, MES22, PSYJ24, PNB24, SZWR22, WSZZ14, WNH15, WBL21, WPW23, WDH⁺24, WPD⁺24, 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, JV20, SGM⁺24, TSRK20, WAD12]. **Classifiers** [AHGA14, JK22]. **ClassiNet** [BAMK18]. **Click** [DLZ⁺24, XYGC21]. **Click-Through** [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, FHZ⁺24, GMT07, GF23, GFHL23, GFL⁺24, GWZZ17, HYQQ15, IPM12, KZM⁺23, KKZ09, LQW⁺18, LHK⁺18, LZSY24, LFXC24, LSW⁺24, LF18, LL24, LF23, MDV11, MM12, MHS20, MG24, NC22, PGR18, PFTR16, 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, 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]. **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** [LWW⁺21, TZR24]. **Codes** [WLC⁺17]. **Coding** [BLP21, YXC⁺24]. **Coevolution** [GBW⁺24]. **Coevolving** [AK15]. **Cold** [CC19, LY TZ22, LGZ⁺21, ML15, WZL⁺23a]. **Cold-Start** [LY TZ22, LGZ⁺21, ML15, 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]. **Combination** [LL24, TYZZ10]. **Combinatorial** [BCC⁺21, LGG⁺23]. **Combining**

- [AHGA14, GWZZ17, HKR⁺23, ZSM22]. **comeNgo** [ZCF⁺17]. **Comment** [RYM⁺24]. **Commerce** [XML18]. **Commonality** [GF23]. **Communication** [Agg22, VFA⁺15]. **Communities** [BWD10, CCG⁺24, CRGP14, CO18, LPK⁺15, 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]. **Comparison** [LBT⁺23, MAHT18, SWY⁺24]. **Comparisons** [DYS20]. **Competencies** [SRVM24]. **Competition** [LGZ⁺22]. **Competitive** [HL22, YTL18]. **Competitiveness** [WQZ⁺16]. **Competitor** [YSL24]. **Complementation** [ZHZ24]. **Complements** [ZWG⁺19]. **Completion** [BMZY21, LLZ⁺23, LSW⁺24, SGCH19, SJHY24, WWG⁺23, WOGZ24]. **Completion-Guided** [LSW⁺24]. **Complex** [CSG⁺16, CSX21, HXY⁺19, KCR23, LLH⁺24, PAS24, DG10]. **Complexity** [LWZ14]. **Component** [CLG⁺19]. **composite** [WAD12, ZFY14]. **Compositional** [JMR08]. **Compound** [LYC⁺23]. **Comprehensive** [EE24, KT09]. **Comprehensively** [FCWQ17]. **Compressed** [FAV23]. **Compressing** [SZLP16]. **Compression** [GA22]. **Computation** [KRBK19, SKS⁺17]. **Computational** [HCY⁺23, Var22, Bal13, CT14]. **Computer** [WZL⁺22]. **Computing** [BBC⁺19, BC24, GJ16, HAK⁺23, LT10, YLL19, LSY⁺09]. **Con&Net** [WZW⁺22]. **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]. **Conditional** [LYS⁺24, PNB24, WSC⁺17, ZXZ⁺23]. **Confidence** [LHZG13, WZX⁺23, Bal13]. **Confounder** [KCL⁺20]. **Confounders** [YMX⁺23]. **Confounding** [LWWX23]. **Congestion** [SYZ⁺24b]. **Congestion-aware** [SYZ⁺24b]. **Connected** [TWCO16, GEG⁺08]. **Connecting** [SG12]. **Connectivity** [CCV19, CPYT21, CS24, Pap15, ZZZ⁺20a]. **Conscious** [TAJY17]. **Consensus** [LF18, ZLDL23]. **Consistency** [YCL⁺24]. **Consistent** [LNG18]. **Constant** [SYK22]. **Constrained** [LYWL12, LSH⁺22, LZSY24, LCWC20, LLLW22]. **Constraint** [GSG⁺20, ZBL⁺20]. **Constraints** [CCV19, CPP20, GGLP15, HYYT21, 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
[FJZT24, FHZ⁺24, HTT⁺24, HCH24a, JRC⁺23, LWW24, LLH⁺24, LHZ⁺24b, LLL⁺24b, LJG⁺24, XLS24, YWL⁺24a, YBTL24, ZMzs23, ZCL24, WMZL24].
Control [CWY⁺23, YSW⁺21].
Convergence [LLW16]. **Conversation**
[LLD⁺24]. **Conversation-Branch-Tweet**
[LLD⁺24]. **Conversational** [LZL⁺24].
Convex [ACK⁺22, CNY⁺16]. **Convolution**
[CTC⁺22, Dor21, 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, WZWC23, XLL⁺21, XLS24, ZHLZ24, ZLHZ24, ZLW21b].
Convolutions [LLC⁺22]. **Cooperative**
[GBW⁺24]. **Coordinate** [BNY20].
Coordinated [WSM⁺18]. **Coordination**
[ABSP⁺18]. **Core**
[CCG⁺24, 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** [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, SFP10, ZZXY21, SJR08].
Corresponding [HST⁺23]. **Corruption**
[ZLZ⁺19]. **Cost**
[CWW⁺24, HO14, SI21, CRST09, Vad10].
Cost-Effective [CWW⁺24, CRST09].
Cost-Sensitive [HO14, SI21, Vad10].
COTE [LTB18]. **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].
Covered [RQM⁺24]. **covering** [WAD12].
COVID [LLL⁺23b, ZHSL23, BBB⁺22].
COVID-19 [LLL⁺23b, ZHSL23, BBB⁺22].
CP [WJLL21]. **CPU** [YLL19]. **Crawling**
[LWS22]. **criteria** [HGV⁺08]. **Criterion**
[LWG⁺24]. **Criterion-based** [LWG⁺24].
Criticality [LWB⁺22]. **Critique**
[ABDM21]. **Cross**
[BGJV12, CTX⁺17, GLF⁺22, GCF24, GFL⁺24, GLW⁺23, HTT⁺24, HCH24a, HGS⁺24, LYN⁺24, LHG⁺24, MRC⁺22, ML15, OGT⁺21, RPJ⁺24, WNH15, WZW⁺22, WCHH23, WXT⁺24, YLHY20, YHZ⁺24, ZWYW24, ZSM22, JP09].
Cross-aware [GLW⁺23].
Cross-Correlation [ZSM22].
Cross-Dependency [CTX⁺17].
Cross-Domain
[HCH24a, 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**
[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** [WYX⁺16].
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].
- 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** [YYF⁺²⁴]. **Cyclic** [LZD16].
- 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, CKC⁺¹⁸, CTZ16, DWW22, DSL⁺¹⁴, DGB16, EGT14, EC20, FAV23, GBW⁺²⁴, GLMW22, GZSMM24, GZXF16, GSJW20, HKR⁺²³, HZL20, HH19, HSB22, HQWW22, HXY⁺¹⁹, HML⁺²⁴, IPM12, JCC23, KN18, KRBK19, KFI⁺²³, KZW⁺²², KBR⁺¹⁶, KCP⁺²⁴, KL23, LYG⁺¹⁹, LYTZ22, LYS⁺²⁴, LSW⁺²⁴, LK15, LGF10, LCN14, LCLL17, LZX22, LGZ⁺²², LILJ24, MFHL10, VDMC22, PC20, QSST18, RET⁺²³, RCM⁺¹³, RGL⁺²³, RKC19, RPT10, SATK20, SBRE14, SMS22, SGCH19, SB21a, SLTA11, SHF24, SM23, TL14, TYG⁺¹⁵, TAJY17, TWC22, TWCO16, THB18, Var22, VSV15, WCS⁺¹⁸, WLW⁺¹⁹, WDDB20, WGC⁺²³, WFW⁺¹¹, WHMY17, WHC⁺²³, XML18, XKH⁺¹⁶, XZSY19, XSZY20, YHLC23, YWC24, YSLL24, YHCL12, YWDP16, YTW⁺¹⁶, YYD22, YZL⁺²², ZZG⁺²¹, ZJL⁺¹⁴, ZP15, ZHT20, ZDY⁺²²].
- Data** [ZP23, ZYD^{+24a}, 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]. **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].
- De-anonymizing** [CGL18]. **De-Biasing** [LWWX23]. **Deadlines** [HYYT21]. **Dealing** [NGMQ22]. **Death** [MHKG19]. **Debiased** [CWL^{+24a}]. **Decentralized** [MSC⁺¹⁹].
- Deciphering** [GXZ⁺²²]. **Decision** [GXZ⁺²², SI21, SYZ^{+24a}, ZZYW22, Vad10, VCKP08]. **Decision-Making** [GXZ⁺²²].
- Decomposable** [LZD16]. **Decomposition** [DSTA22, GBGL20, GCB⁺²¹, JK23, LYTZ22, ME11, PFS15, SCS20, Tat19, WJLL21, XWZ⁺²², YWK⁺²², ZZ23, ZSC⁺²³].
- Decompositions** [SCS14]. **Deconfounding** [LYG⁺²⁴]. **Deep** [ACE20, CGL⁺²³, CLG⁺¹⁹, CS22, CRM⁺²³, CE24, CSHZ21, DWD⁺²⁴, FFZ⁺²⁴, FSXL23, GA22, HZL20, HGW⁺²¹, JKP⁺²¹, JCC23, LL19, LXC⁺²², LLL^{+23b}, LWW⁺²¹, LSH20, LGS⁺²³, LZL⁺²⁴, LWW^{+23b}, MWL⁺²², NC22, SCCM22, WLD⁺²³, WJLY23, XWZ⁺²², YYC⁺²¹, YHZ⁺²⁴, YWCF24, ZCC⁺²⁴, ZYD24b]. **DeepCPR** [LZL⁺²⁴]. **DeepDepict** [HGW⁺²¹].
- DeepMeshCity** [ZCC⁺²⁴]. **Defined** [HQYY14, CRST09]. **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].
- Demands** [WLW⁺¹⁹]. **Demarcating** [KSB⁺²¹]. **Dense** [FLC23, JK23, RTG17, SHF18, GG08].
- Densification** [LKF07]. **Density** [AH24, BBC⁺²⁴, BLW14, CMZS15, hDRNID21, HYYQ15, Tat19, THB18, WND⁺⁰⁹, TC09].

- Density-Aware** [HYYQ15].
Density-based [WND⁰⁹].
Density-Friendly [Tat19]. **Density-peaks** [AH24]. **Dependence** [GHT²⁴, ZZ10].
Dependencies [FXG⁺¹⁶, HHLC24, LZD16, ZZXY21].
Dependency [CTX⁺¹⁷, FLL⁺²², JSF⁺²⁴, LK20, LZY^{+24a}, WPW23]. **Dependent** [CO18]. **Deploying** [LH22]. **Deployment** [SYLC16]. **Descent** [BNY20, WYG⁺¹⁷].
Description [ASPT21, HGW⁺²¹, MV14].
Descriptors [HAK⁺²³]. **Design** [HCY⁺²³, KSB⁺²¹]. **Designing** [LNG18].
Destination [WYG⁺¹⁷, HYYT21, RLRL24]. **Detect** [CYT⁺¹⁷, LLD⁺²⁴, LSGZ19, LLW⁺²¹, IHS07]. **Detecting** [GLG⁺²², NLA23, TC18, WWHW19, YMD⁺²⁴, YWC⁺¹⁶, ZGY⁺²⁴].
Detection [ABSP⁺¹⁸, ASZ21, Ang20, BHW⁺¹⁷, BMTT18, BLH⁺²², CMZS15, CSX21, CZW⁺²⁴, CFP19, CRAB24, DHZ24, DDL21, EE24, FLC23, GFL⁺²⁴, HSBH19, HBD⁺²⁴, HSS⁺¹⁷, HQYY14, HGS⁺²⁴, HCH^{+24b}, JZS23, JYD19, JKP⁺²¹, JLZ⁺²², KG24, KBR⁺¹⁶, LNG18, LWCZ24, LHK⁺¹⁸, LSF18, LHW⁺²⁰, LSL⁺²², LY TZ22, 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, WJR⁺¹⁰, XZXW18, XLT⁺²⁰, YCL⁺²⁴, YZH⁺¹⁸, YWW⁺²¹, YHL15, ZLD⁺²³, ZYC⁺²⁴, ZZY24a, ZCL24, CSF⁺¹², KRPS12, ZP09].
Detector [WZZ⁺²⁴]. **Determinantal** [QXBT16]. **Development** [DDL24, Row16].
Developmental [YCJK08]. **DEWP** [FFZ⁺²⁴]. **DexDeepFM** [CS22]. **DGCN** [XLL⁺²¹]. **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]. **Different** [ADK⁺¹⁶, CMS24, WYWY19].
Different-Sized [ADK⁺¹⁶]. **Differentiable** [CFX⁺²⁴]. **Differential** [HF24].
Differentially [EC20, KFI⁺²³].
Differentiated [KCL⁺²⁰]. **Differentiating** [CC19]. **Difficulty** [ZWSD24]. **Diffuse** [TLG⁺²³]. **Diffusion** [GRLK12, RKR18, RABR23, SGM⁺²³, THRR16, WCL19].
Digger [LSGZ19]. **diGRASS** [ZZF24].
Dilated [LLC⁺²²]. **DiMBERT** [LWG⁺²²].
Dimension [MG24]. **Dimensional** [GLZ⁺²¹, 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]. **Disambiguation** [PMC22, ZWB22, TS09]. **disclosure** [LNR08]. **Discounts** [XML18]. **Discover** [PZJ⁺²⁴]. **Discovering** [AASL23, BWD10, BGC14, DWD⁺²⁰, HGWY23, ML14, PA18, SMA⁺⁰⁸, SG12, SDS18, WSC⁺¹⁷, WTD24, YWH⁺¹⁵, ZJL⁺¹⁴, CBLH12]. **Discovery** [Agg22, CYOL16, CZW⁺²⁴, GGLP15, GFL⁺²⁴, LSS⁺¹¹, LZD16, PLS⁺²¹, RU14, SFP10, SLW⁺¹⁸, WZW⁺²², WV14, WSM⁺¹⁸, ZWC⁺²³, ZPSYY10, RPT10, SSK⁺¹⁰]. **Discrepancy** [GFL⁺²⁴].
Discrete [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].
Disentangled [LHZ⁺²³, LWG⁺²², QWH⁺²⁴, WZL^{+23c}].

- 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** [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, XW22, YSY⁺22]. **Distribution** [CWF⁺13, CRC⁺23, ELH23, 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]. **Diversification** [DA19]. **Diversity** [CPP20, CS22, HSB22, LF23, WDL⁺21, ZS24, ZYC⁺24, MKGV07]. **Diversity-enhanced** [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, CGZW16, DSL⁺24, GLW⁺23, HBD⁺24, HCH24a, JXGZ19, LYN⁺24, LCZ⁺24, MRC⁺22, ML15, OGT⁺21, RET⁺23, RYM⁺24, SLWW24, WHZ24, WLH24, WN22b, YMX⁺23, CSF⁺12, GLF⁺22, WXT⁺24]. **Domain-Aware** [SLWW24]. **Domain-Specific** [AFZ22]. **Domains** [CRC⁺23, LV18, ZGQ⁺24]. **domination** [ZLT09]. **Dots** [SG12]. **DP** [CS24]. **DP-GCN** [CS24]. **DQN** [LYGG22]. **Drift** [HKR⁺23, HSB22, LYZ⁺24, OLL20, PE20, YMD⁺24]. **Drifting** [RKC19]. **Driven** [AT17, BMTT18, KLKK24, PPDSBLP16, WZLZ21, WJLY23, WZB⁺23, XML18, YMX⁺23, HGWY23, ZZY⁺24b]. **Drosophila** [YCJK08]. **Drug** [AEEBEE20]. **Dual** [CTC⁺22, CSHZ21, GLW⁺23, HTT⁺24, LSH⁺22, LSL⁺22, LZY⁺24b, WNH15, WZL⁺23a, WXT⁺24, WLS⁺23, WZL⁺16, XWW⁺24, ZLT⁺23, ZL23]. **Dual-aware** [GLW⁺23]. **Dual-Embedding** [CSHZ21]. **Dual-Level** [LSH⁺22]. **Dual-MGAN** [LSL⁺22]. **Dual-Side** [LZY⁺24b]. **DuCape** [ZLT⁺23]. **Duration** [YMD⁺24, ZCS10]. **During** [JLZ⁺22]. **DWE** [JXGZ19]. **DWE-Med** [JXGZ19]. **Dynamic** [AK15, AH24, CLJC24, DWH⁺23, DERU17, EE24, HYYT21, HCH⁺24b, JXGZ19, JYH⁺23, JZX⁺23, KG24, LNG18, LFY⁺23, LJL⁺23, LWC⁺23, PZJ⁺24, QZL23, RCM⁺13, RBBV18, RU18, RTG17, SBZR19, SOK⁺20, SCS20, THRR16, WJLL21, WC15, WWZ⁺24, XJW⁺21, XLL⁺21, YZZ22, ZCF⁺17, ZH23, ZZY⁺24b, ZMW⁺24, 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].
- E-Commerce** [XML18]. **E-News** [VAFZ19]. **Early** [CZW⁺24, PNB24, CSF⁺12]. **Edge** [BLH⁺22, 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, LWW23a, WLX⁺²³, WLT19, XRGZ24, YZW⁺²⁴, CRST09]. **Effects** [GXZ⁺²², WGC⁺²³, ZBX⁺²⁴, VALF12]. **Efficiency** [QZB⁺²³]. **Efficient** [AH24, BHW⁺¹⁷, BNY20, BBCG10, CGL⁺²³, CG23, CWY⁺²³, CRAB24, DDL24, DWD⁺²⁴, HWZ⁺²⁴, JSP15, LWS22, LYWL12, LSL⁺²², LJL⁺²³, LJK18, LWY16, LLX⁺²⁴, MM12, MN20, OJLD22, RU14, SKM⁺²², DTU21, TLZ⁺²⁰, WDDB20, WLX⁺²³, WV14, YLK13, YZW⁺²⁴, 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]. **Electric** [WZR⁺²³]. **elements** [SSK⁺¹⁰]. **Eliminating** [LWB⁺²⁴]. **Embedding** [AFW⁺²¹, CSHZ21, Dor21, FAV23, GFM21, HLZH18, HSY⁺²¹, JYY⁺²¹, JBGW24, 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, TLZ⁺²⁰, WWW⁺²⁰, WZW⁺²², WLX⁺²³, WN22b, WZB⁺²³, XSZ⁺²², YHZ⁺²⁴, ZWG⁺¹⁹, ZGHM21, ZYZZ21, ZWLS22, ZLT⁺²³, ZLSC24]. **Embeddings** [GLF⁺²², JXGZ19, JHJK22, RJK⁺²⁰, WMZL24]. **Emerging** [KP18, NWA20, YDS⁺¹⁵]. **Emerging-Pattern** [YDS⁺¹⁵]. **EML** [HGS⁺²⁴]. **Emotion** [CRC⁺²³, HGS⁺²⁴]. **Emotion-Aware** [HGS⁺²⁴]. **Employing** [LWLW18, ZHL⁺²¹]. **Enabled** [ZWB22]. **Enabling** [HGW⁺²¹]. **Encoder** [DWD⁺²⁴, ZJ24]. **Encoders** [ZLW21b]. **Encoding** [GSI19]. **End** [NWA20, HDC07]. **End-to-End** [NWA20]. **Endogenous** [KSB⁺²¹]. **Energy** [DWW22, JKP⁺²¹]. **Enhance** [BLW14]. **Enhanced** [AEEBEE20, CS22, LXR⁺²³, LL24, SYZB24, SMY⁺²⁴, TQG24, WZZ⁺²², WWZL23, WWZ⁺²⁴, YTBL24, GXL24, LHZ⁺²³, WDL⁺²¹, XLQ⁺²⁴, YWL^{+24b}]. **Enhancement** [YSW⁺²¹]. **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, WTZL22, ZWYW24, BG07]. **Entity-Based** [HCC⁺¹⁸]. **Entropy** [AZBW21, WSZ12, WSM⁺¹⁸]. **Enumerating** [PSP⁺¹⁸]. **Environment** [YMD⁺²⁴, ZMW⁺²⁴]. **Environmental** [HQWW22]. **Environments** [YSW⁺²¹]. **Epidemic** [FSXL23]. **Epistemic** [BAC23]. **Equivalence** [JZS23]. **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** [BLW14, HML⁺²⁴, KCL⁺²⁰, LYG⁺¹⁹, NK21, TXSS24, Var22, WSDL19, WCZ⁺²², YWC24, ZLZ⁺¹⁹, ZZY⁺²³]. **Estimations** [MM12]. **Estimators** [THB18]. **Euclidean** [AH24, CV24, Cos22]. **Evaluating** [JHJK22, MHKG19]. **Evaluation** [GCL^{+19a}, GNMQ21, LQW⁺¹⁸, MCSZ20, WCX24, XRGZ24]. **Evaluator** [GLG⁺²²]. **Evasion** [LV18]. **Evasion-Robust** [LV18]. **Event** [ABSP⁺¹⁸, CFP19, 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** [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]. **Explainability** [KL23]. **Explainability-Based** [KL23]. **Explainable** [GXZ⁺22, HL22, LZV24, WZL⁺23c, ZH23]. **Explainer** [SGM⁺24]. **Explanations** [SZWR22, SFDW19]. **Explanatory** [SATK20]. **Explicit** [KCP⁺24, LYG⁺24, XYW⁺20]. **Exploiting** [BLW14, FCWQ17, HLL⁺20, LYZ⁺24, LLD⁺24, NTNP18, PSFV13, PMC22, WMW⁺22, XJW⁺21, 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, XYW⁺20, YYC⁺21, YSW⁺21, ZWSD24]. **Exponent** [PAS24]. **Exponential** [LCLL21]. **Exposure** [CWL⁺24a, ZS24]. **Express** [CZZ⁺23, LYG⁺19]. **expression** [YCJK08]. **Extension** [ZZYY16]. **Extension-Based** [ZZYY16]. **Extensions** [CSSP15, LML⁺16]. **Exterior** [HCY⁺23]. **External** [DKSK22]. **Extracting** [LHN⁺20, 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, 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, SGCH23, WDL⁺21, WLD⁺23, WLP18, ZHT20, ZGHM21]. **Factorizations** [DKA11]. **Factors** [CRM⁺23, FCWQ17, HDQ⁺18]. **Failure** [PSYJ24]. **Fair** [GZSMM24, LXZ⁺24, LZY⁺24b, SYZ⁺24a, WSW24, WDXW24]. **FairGAT** [KS24]. **Fairness** [BSS⁺24, CRP⁺24, JCS⁺23, KS24, WZLZ23, WCX24, 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, SKS ζ 17, 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]. **Feature** [BJ21, CNY⁺16, CCC09, GQH22, GFHL23, GSWJ20, GXZ⁺22, JLD⁺19, LZSY24, LHL⁺22, LXZ⁺24, PKSM21, SZD⁺23, 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, YLK13]. **Feature-Based** [BJ21]. **Feature-preserved** [CCC09]. **Features** [BAMK18, GCL⁺19b, HKR⁺23, LWZ14, RLRL24, YDS⁺15, ZFW22]. **Featuring**

- [YWC⁺16]. **FedEgo** [ZMC⁺24]. **Federated** [CWY⁺23, HWZ⁺24, MYC⁺24, THYL24, WSW24, YHLC23, YCW⁺24, ZMC⁺24, ZFL⁺24]. **Feedback** [DWD⁺20, HDQ⁺18, LYG⁺24, XYW⁺20]. **FETILDA** [XRGZ24]. **Few** [DWL⁺24, LSL⁺22, RYM⁺24, WDH⁺24, ZFL⁺24]. **Few-Label** [ZFL⁺24]. **Few-Shot** [DWL⁺24, RYM⁺24, WDH⁺24]. **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, ZSM22, Kor10]. **Filters** [dVKCC11]. **Finance** [ZZY⁺24b]. **Financial** [KG24, XRGZ24]. **Finding** [BBC⁺24, CKMS08, DA19, hDRNID21, GFM21, JPJ⁺22, RTG17, SSL⁺23, WLX⁺23]. **Fine** [OUMK24, XZSY19]. **Fine-Grained** [XZSY19]. **Fine-Tuning** [OUMK24]. **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, CLT⁺20, CZW⁺24, FLL⁺22, JCS⁺23, JDE⁺12, LLL⁺23b, LOM22, LH22, MRC⁺22, RLRL24, SZLP16, XLL⁺21, YWG⁺22, ZZXY21]. **Flow-Based** [BHW⁺17, LOM22]. **Flow-Level** [JDE⁺12]. **Flows** [SAS16]. **fly** [GBBC24]. **Focused** [GCF24]. **Following** [ABW20]. **Forecasting** [CRM⁺23, CXWH24, CHZ23, DCF⁺21, DSL⁺24, DDY⁺24, FFZ⁺24, FLZZ24, JSF⁺24, LCLL21, LLC⁺22, LLL⁺23b, LYC⁺23, LYGG22, LGZ⁺23, 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, ABW20, BBB⁺22, BLW14, GF23, HLZH18, HCY⁺23, KZM⁺23, LZSY24, LT10, LWH⁺24, MM12, PFTR16, PSYJ24, RYM⁺24, TYG⁺15, TLZ⁺20, WLW⁺19, WTD24, WXT⁺24, WZZ⁺24, WJR⁺10, XRGZ24, XKW⁺14, XLT⁺20, YCL⁺24, ZWG⁺19, ZWYZ24, ZWZH20, ZLD14, ZYH19, ASHK14, APU09, DG10, GG08, HGV⁺08, JTYY10]. **Fraud** [HSS⁺17, KG24]. **FraudDetector** [YZH⁺18]. **Fraudulent** [YZH⁺18]. **Free** [Ang20, CZH18, MW24, XZ23, BFPP07]. **Frequency** [MN20, WCZ⁺22, ZB20, ZFH23]. **Frequent** [NADR21, RU14, RGAAC⁺24, ZLT⁺15, CX10, GMSS13, HDC07, JP09, MXC⁺07, THD⁺08, TVK10, ZCS10]. **Friendly** [Tat19]. **Friendship** [NK21, WLS⁺23]. **FSPMiner** [RGAAC⁺24]. **Fukunaga** [PSFV13]. **FulBM** [ZELS24]. **Fully** [DERU17, SOK⁺20, SCS20, ZELS24, ZWYZ24]. **Function** [JK22, KSV⁺16, YTH18]. **Function-on-Function** [YTH18]. **Functional** [LLW⁺21, ZHT20, ZP23]. **Functions** [ES15, HST⁺23, SATK20, SYZ⁺24a]. **Fused** [LCG⁺18]. **Fusion** [ASJ⁺23, CWWL24, LJL⁺23, LHG⁺24, LF23, WPW23, YSLL24, ZYS⁺21]. **Fusion-based** [YSLL24]. **Fuzzy** [LLLW22, LL24, RWD23, 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** [LHZ⁺24a, ZLD⁺23]. **Gap** [LYWL12, ZKCY07]. **Gap-Constrained** [LYWL12]. **Gate** [LYN⁺24]. **Gated** [CLT⁺20]. **Gauge** [VMR17]. **Gaussian** [LCLL17, SM23]. **gaze** [ASJ⁺23]. **GBAGC**

[XKW⁺¹⁴]. **GCN** [CS24, XLS24]. **Gender** [BSK24]. **Gene** [KZZ⁺²⁰, YCJK08]. **General** [CPP20, HLZH18, KZM⁺²³, WLL⁺²¹, XKW⁺¹⁴, ZJL⁺¹⁴]. **Generalization** [DSL⁺²⁴, 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, Han24, HGW⁺²¹, LHZ^{+24a}, QWH⁺²⁴, TZR24, ZLY^{+20b}, THD⁺⁰⁸]. **Generation-based** [Han24]. **Generative** [CWL^{+24b}, LYS⁺²⁴, MHS20, PNB24, RYM⁺²⁴, WDL⁺²³, XZYL12, YWCF24, ZLD⁺²³, ZJJ⁺²⁴]. **Generator** [HGW⁺²¹]. **Generic** [HZL20, WSZZ14, WDF22]. **genome** [ZZW09]. **genome-wide** [ZZW09]. **Genuine** [SB21b]. **Geo** [CLYC23, HCY⁺²³]. **Geo-Tagged** [CLYC23]. **Geographic** [FXG⁺¹⁶]. **Geolocation** [BPW⁺¹⁸]. **Geometric** [CGL⁺²³]. **Geometrically** [BC18]. **Geometry** [SRVM24]. **Geospatial** [RGL⁺²³]. **Geospatial-temporal** [RGL⁺²³]. **Geotagged** [BMTT18]. **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]. **Going** [RZF⁺²⁴]. **Good** [LCW24]. **GOOWE** [BC18]. **GPS** [JCC23, LLL^{+24b}]. **GPU** [YLL19]. **GRACE** [KZM⁺²³]. **Gradient** [AF16, WYG⁺¹⁷]. **Gradients** [XWZ⁺²²]. **Grained** [XZSY19, ZFWC18]. **GrammarViz** [SLW⁺¹⁸]. **Granger** [AZBW21, LHS⁺²¹]. **Granularity** [LHG⁺²⁴, LYF⁺²⁴]. **Graph** [BHW⁺¹⁷, BMZY21, BBK19, CCV19, CWL^{+24b}, CCLZ18, CTC⁺²², CRM⁺²³, CCTW23, CRP⁺²⁴, CXWH24, CE24, CFX⁺²⁴, CLJC24, CQH⁺²⁴, CGZW16, CAR⁺²⁴, CGL18, DWH⁺²³, DWL⁺²⁴, DWD⁺²⁴, Dor21, DIB24, FH14, FJZT24, FLZZ24, GYX⁺²², GF23, GFHL23, GWZZ17, Han24, HAK⁺²³, HST⁺²³, HSS⁺¹⁷, HF24, HYYT21, HLH⁺²⁴, JPJ⁺²², JYY⁺²¹, JCB⁺¹⁶, Jia24, JZX⁺²³, 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, LSW⁺²⁴, LCZ⁺²⁴, LJK18, LLG⁺²³, LWW⁺²¹, LGZ⁺²³, LXR⁺²³, LCX⁺²³, LHZ^{+24b}, LLL^{+24b}, LILJ24, LZLJ24, LFL⁺²³, LF23, LJG⁺²⁴, MLM21, MZC⁺²⁴, MNK18, NLG16, NLA23, OGT⁺²¹, Pap15, PE20, PKH⁺¹⁷, QHW22, RZY⁺²³, RZF⁺²⁴, RQM⁺²⁴, RBF⁺²¹, SKS⁺¹⁷, SYK22, SOK⁺²⁰, SLO⁺²¹, DTU21, SYZ^{+24b}, SSL⁺²³, SJHY24, SMY⁺²⁴, TQG24, TLG⁺²³, Tat19, WZZ⁺²², WDF22, WZWC23, WWG⁺²³]. **Graph** [WCHH23, WPW23, WGL⁺²³, WDH⁺²⁴, WOGZ24, WHZ24, WQZ⁺¹⁶, WLS⁺²³, WPDZ21, WMW⁺²², WZB⁺²³, WZL^{+23c}, XLL⁺²¹, XLS24, XKW⁺¹⁴, XSZ⁺²², XXY⁺²⁴, YYS⁺²⁴, YWR⁺¹⁹, YSY⁺²², YZZ22, YWL^{+24a}, 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, ZYD24b, ZJ24, ZZY⁺²¹, ZLDL23, ZLSC24, ZZZ^{+20a}, ZCL⁺²², ZHSL23, ZMZS23, ZCL24, ZBAG20, JP09, WMZL24, SLL⁺²²]. **Graph-Based** [BBK19, GYX⁺²², HSS⁺¹⁷, KCR23, CCTW23, GFHL23, LWWW24, ZL23]. **Graph-Enhanced** [WZZ⁺²²]. **Graph-Level** [RZF⁺²⁴, LJG⁺²⁴]. **Graph-Mining** [YZH⁺¹⁸]. **Graph-Regularization** [ZZ23]. **Graphical** [LYN⁺²⁴]. **Graphlet** [CL18]. **Graphlets** [RAC⁺²¹]. **Graphs**

[ANK14, AAB⁺²⁴, AKM20, BBC⁺¹⁹, Bur21, BGC14, CTP⁺¹⁶, CZY11, DPDG18, EE24, EGT14, HCH⁺²⁴b, KTA⁺¹¹, LRK⁺¹⁹, NADR21, NLA23, PCPN24, PA18, QZB⁺²³, RU18, SÖ22, SMW⁺²⁴, WZL⁺¹⁵, WBL21, WLX⁺²³, WN22b, XZ23, ZFH23, ZYC⁺²⁴, ZWYZ24, ZWC⁺²³, ZZY⁺²¹, 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** [LSGZ19, DMG⁺²¹]. **Growth** [DMI12]. **GT** [TC18]. **Guarantee** [hDRNID21]. **Guarantees** [BIPR13, RU14]. **Guest** [EK12, TWCO16, vLCV⁺¹⁹]. **Guided** [BMZY21, BGJV12, KS21, LSW⁺²⁴, LF18, SNH⁺¹³, LZG⁺²⁴, THD⁺⁰⁸].

HADI [KTA⁺¹¹]. **Handwritten** [MG24]. **Harnessing** [YJT⁺²⁴]. **HARP** [WZ21]. **Hash** [PSYJ24]. **Hashing** [CSSP15, 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** [LVH⁺²¹, TWCO16]. **Healthcare** [KFI⁺²³, MFHL10]. **Heat** [HYYQ15]. **heavy** [CKMS08]. **Heterogeneity** [YYF⁺¹⁶]. **Heterogeneous** [AS21, CQH⁺²⁴, DKSK22, DPDG18, GMS21, HLZH18, HSY⁺²¹, HFL⁺²², JYY⁺²¹, JZX⁺²³, KCR⁺²⁴, KFI⁺²³, LLL⁺²⁴a, LAN⁺¹⁸, LSGZ19, LVH⁺²¹, LZZ⁺²²b, LWG⁺²⁴, PC20, PLS⁺²¹, QCD⁺¹⁹, QZL23, RAC⁺²¹, SBZR19, SNH⁺¹³, 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]. **HGV4Risk** [LZG⁺²⁴]. **Hi** [RZF⁺²⁴]. **Hi-PART** [RZF⁺²⁴]. **Hidden** [CRAB24, FCWQ17, WLHH23, FSK09, ZCS10]. **Hierarchical** [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, ZLHZ24, ZLD14, CKMS08]. **Hierarchies** [SCS14]. **High** [DGB16, GFL⁺²⁴, LDS⁺²², MFHL10, OJLD22, PGR18, SB24, SHF24, WZL⁺²³b, WTD24, WHMY17, WLT19, XKH⁺¹⁶, ZHL⁺²¹, ZZY⁺²¹, KKZ09]. **High-Dimensional** [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]. **Historical** [CTC⁺²²]. **History** [XLQ⁺²⁴]. **History-enhanced** [XLQ⁺²⁴]. **HITS** [KMH⁺²⁴]. **HITS-based** [KMH⁺²⁴]. **hitters** [CKMS08]. **HIVE** [LTB18]. **HIVE-COTE** [LTB18]. **HMM** [HCZ⁺¹⁴]. **Holistic** [YWS⁺²²]. **Homogeneity** [HTT⁺²⁴]. **Homophily** [LLG⁺²³]. **Homoskedastic** [SM23]. **hop** [ZELS24]. **Household** [ASPT21, JKP⁺²¹]. **Housing** [LYG⁺¹⁹]. **Human** [AKM17, BTBg22, DDL24, HLL⁺²⁰, LTN⁺²¹, SKW⁺²¹, VLK⁺²³, 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, LYTZ22, LWC⁺23, RPJ⁺24, SKM⁺22, ZWC22]. **Hyperbolic** [ZWLS22]. **hypercubes** [WAD12]. **Hyperedges** [WN22a, AMIL13]. **Hypergraph** [HTT⁺24, JBGW24, LZL⁺23, LN24, WN22a, LLD⁺24]. **Hypergraphs** [AASL23, BBC⁺24, CYL⁺24, SCS20, LK20]. **Hyperparameter** [WSW24]. **Hyperparameters** [SYXZ23]. **Hypothesis** [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, 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]. **Impact** [GSI19]. **Implicit** [HDQ⁺18, KCP⁺24, LYG⁺24, LXR⁺23, LWG⁺24, SGC⁺23]. **Importance** [JYY⁺21, ZH21]. **Inprecise** [YWC24]. **Impression** [LSH⁺22]. **Improve** [SYXZ23, XL16]. **Improved** [BBK19, BJ21, CRAB24, DKS22, NGB18, YWW⁺21]. **Improvement** [CGL⁺23]. **improvements** [WAD12]. **Improving** [CSM⁺24, CDSV16, LHZ⁺24b, ML15, WMZL24, XJZ21, YTBL24, ZGC18, ZXL22, ZWH⁺16]. **Imputation** [ABWI23, HHLC24, MGL⁺20, PFC⁺24, PNB24, YWC24]. **In-Processing** [WZLZ23]. **Inaccurate** [NGMQ22]. **Incoherent** [CLY12]. **Income** [ASPT21]. **Incomplete** [LSW⁺24, LCN14, LL24, NGMQ22, ZTT⁺20, ZJJ⁺24]. **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** [ZXZ⁺23]. **Index** [WDXW24]. **Indexing** [MRJ11, RBBV18, XJZ21, ZHSL23]. **Indirect** [WSR⁺16]. **Individual** [HML⁺24, LVH⁺21, ZBX⁺24]. **Individuality** [GF23]. **Induced** [LF23]. **Inductive** [DIB24, HHLC24, QZB⁺23, SJHY24]. **Industrial** [GHT⁺24]. **Industry** [SMS22]. **Infer** [YTL18]. **Inference** [CTX⁺17, CZH18, CMQ19, DWH⁺23, GY15, LH22, LGF10, RABR23, SRVM24, WZX⁺23, WZB⁺23, 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, 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, LAN⁺18, LK15, LLX⁺24, MRC⁺22, MCS⁺18, MZC⁺24, ML15, PLS⁺21, QSS20, RKR18, RZY⁺23, RLRL24, SBZR19, SGM⁺23, SGC⁺23, SZLP16, SH15, SAS16, SNH⁺13, VLK⁺23, WCL19, WCHH23, WPW23, WMW⁺22, XW22, XL15, XKH⁺16, YLHY20, YWH⁺15, YDW⁺23, ZGHM21, ZHL⁺21, ZWLS22, ZXL22, 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, LL24, LGT⁺24, MYL⁺21, SWY⁺24].
Instrumental [YWK⁺22, YMX⁺23].
Insufficient [LZL⁺22]. **Integrated** [GXLC21, GSWJ20]. **Integrating** [CGZW16, SNH⁺13, WZL⁺11, ZLLW23].
Integration [RYM⁺24, ZH23]. **Integrity** [LOW⁺21]. **Intelligence** [HL22, WGL⁺23, ZPSYY10].
Intelligence-Based [HL22]. **Intelligent** [SMS22]. **Intent** [YCL⁺24]. **Intention** [CZW⁺24, YSW⁺21]. **Intentions** [JCQ⁺23].
Inter [VFA⁺15]. **Inter-event** [VFA⁺15].
Interaction [JYY⁺21, SYG⁺24, APU09].
Interactions [CO18, LLH⁺24, LZZ⁺22b].
Interactive [KN18, LL19, LHG⁺24, MCS⁺18, PA18, RBBV18, SGM⁺23, SLW⁺18, WSM⁺18, vLCV⁺18, vLCV⁺19].
Interconversion [NZW23].
Interdependence [WCS⁺18]. **Interest** [BMTT18, LYI⁺20, QHW22, XYGC21, OJW⁺23, WCHH23]. **Interesting** [AASL23, RV20, WV14, Web10].
Interference [HML⁺24, ZBX⁺24]. **Internal** [MCSZ20]. **Internet** [NGB18].
Interpretable [FAV23, JRC⁺23, LQW⁺24, SZWR22].
Interpretation [HP20]. **Intersections** [HXY⁺19]. **Interval** [LSS⁺22].
Intervention [CSM⁺24, FSXL23].
Intricate [LZY⁺24a]. **Introduction** [ACPW13, Agg17, BBD⁺07, CT14, GL15, Han07, LSY⁺09, SLTA11, WL16, XL20, ZKYW08, vLCV⁺19]. **intrusive** [SCCM22].
Invariant [GJDX14]. **inverse** [GMSS13].
Involving [NS23]. **IoT** [DMGC21]. **IREOS** [SLK⁺24]. **Irregularly** [TR22]. **Isolation** [LTZ12]. **Isolation-Based** [LTZ12]. **Iss** [vLCV⁺19]. **Issue** [ACPW13, Agg17, EK12, 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** [Web10]. **Itemset** [WCZ⁺22, WLT19, CX10, GMSS13].
Itemsets [RU14, SB24, LNR08, MVT12, Web10].
iterated [WAD12]. **Iterative** [JS21, SYD⁺16]. **IV** [YWK⁺22].
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]. **Kmeans** [MYPB20]. **KNN** [YWW⁺21, GVDSL24, RKC19].
KNN-Based [YWW⁺21]. **Know** [MFRJ16]. **Knowledge** [Agg22, BMZY21, BWD10, CTC⁺22, CAR⁺24, LXC⁺22, LZY⁺24a, LGZ⁺21, LZLJ24, LML⁺16, MZC⁺24, RPJ⁺24, RQM⁺24, RBF⁺21, SWH⁺23, SRVM24, SJHY24, WNH15, WSR⁺16, WYWY19, WWG⁺23, WGL⁺23, WXT⁺24, WOGZ24, WMZL24, WHZ24, XWZ⁺22, YHW⁺24, YWL⁺24b, ZZYY22, ZLT⁺23, ZLZ⁺24, ZLHZ24, ZPSYY10, KUU10, LNR08].
Knowledge-correlation [WXT⁺24].

Knowledge-Sharing [BWD10]. **Koontz** [PSFV13]. **KRAN** [ZZYY22]. **Kronecker** [MNK18]. **Krylov** [HSBH19].

L2MM [JCC23]. Label

[AZD⁺²¹, BFRL13, GQH22, GCL^{+19b}, LHW⁺²⁰, LZC⁺²⁴, LHL⁺²², LFL⁺²³, LGT⁺²⁴, MFS24, GVdSL24, RKC19, SZD⁺²³, WDL⁺²³, WPD⁺²⁴, WMW⁺²², WZX⁺²³, WHC⁺²³, XCL22, YYF⁺¹⁶, YZW⁺²⁴, YSC⁺²⁴, ZFW22, ZWB22, ZLLW23, ZZY⁺²³, ZFL⁺²⁴, JTYY10, PKSM21, SCCM22, WDF22, YCL⁺²⁴].

Label-Specific [GCL^{+19b}, LHL⁺²²]. Labeled

[MA16, NLA23, YWW⁺²¹, HAKU⁺⁰⁸].

Labeling [YZL⁺²², ZELS24]. Labels

[LZZ^{+22a}, QZZZ24, WPD⁺²⁴]. Lag [SFP10, AZBW21]. Landmark

Landmark-Based [MDV11, ZELS24]. Langevin

[WXB⁺²¹]. Language [BSK24, CWW⁺²⁴, LWG⁺²², WNH15, WZLZ21, WCZ⁺²⁴]. 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, GJ16, GY15, HSBH19, HQWW22, HLZH18, JYY⁺²¹, JCB⁺¹⁶, JDE⁺¹², KTA⁺¹¹, KRBK19, Lap20, LK20, LLW16, LLS⁺²¹, MW24, VDMC22, OGAB14, PGR18, RBBV18, SHL19, SATK20, SGM⁺²³, SDS18, SLTA11, Voe24, WLR⁺¹⁴, WNH15, WZL⁺¹⁵, WCZ⁺²⁴, WHMY17, XXZ19, XJZ21, YHCL12, ZP15, ZZLZ21, AF09, BBCG10, CRST09, GMSS13, KT09]. Large-Scale [AOEM17, BHW⁺¹⁷, CZH18, CPYT21, CKC⁺¹⁸, DHZ24, DKSL18, GY15, HLZH18, JYY⁺²¹, KRBK19, LLS⁺²¹, VDMC22, SDS18, SLTA11, Voe24, WNH15, WHMY17, XXZ19, ZZLZ21, SATK20, XJZ21, BBCG10, GMSS13]. Largest [SMDHT21]. Lasso [LWY16, LCG⁺¹⁸]. Latent [CSHZ21,

FCWQ17, GSST16, GL22, HDQ⁺¹⁸, IAB22,

LZL⁺²², WSZ12, WMW⁺²²]. law

[NK21, PAS24]. Layer [PSYJ24, THYL24].

Layer-Wise [THYL24]. Layered

[CTX⁺¹⁷]. Layout [WBL21].

Layout-Based [WBL21]. LDA

[GXL24, LLY⁺²¹, YCJK08]. Leakage

[KRPS12]. Learnable [LHZ^{+24b}, ZZ23].

Learning [AHGA14, AT17, ASZ21, BJ21,

BXF⁺²⁰, BFRL13, CMBT22, CGL⁺²³,

CDC23, CNY⁺¹⁶, CLY12, CCLZ18,

CLG⁺¹⁹, CTC⁺²², CZY⁺²², CZZ⁺²³,

CRC⁺²³, CCTW23, CE24, CLJC24,

CQH⁺²⁴, Con20, CFD10, DKS22,

DKSL18, DWL⁺²⁴, DPDG18, FFZ⁺²⁴,

FSXL23, FJZT24, GMS21, GCF24, GQH22,

GF23, GZXF16, GCL^{+19b}, GHT⁺²⁴, GA22,

HZL20, HTT⁺²⁴, Han24, HHL⁺²⁴, 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, JDE⁺¹², JZX⁺²³, JS21, KRBK19,

LL19, LXC⁺²², LYTZ22, LWC⁺²³, LLL23a,

LWWW24, LZG⁺²⁴, LLL^{+24a}, LZY^{+24a},

LZSY24, LQW⁺²⁴, LSW⁺²⁴, LLH⁺²⁴,

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}, LYF⁺²⁴, LTH⁺¹³, LFL⁺²³, LN24,

LGT⁺²⁴, LJG⁺²⁴, MH22, MYC⁺²⁴, MES22,

NGMQ22, OGV22, QZZZ24, RZY⁺²³,

RZF⁺²⁴, RLDL24, RYM⁺²⁴, SM21].

Learning

[SZD⁺²³, SWY⁺²⁴, SWH⁺²³, SCCM22,

SLL⁺²³, SJR08, SMW⁺²⁴, SKW⁺²¹,

SLWW24, SM23, TQG24, TXSS24, TLG⁺²³,

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, WWZ⁺²⁴, WYX⁺¹⁶, WPDZ21,

WZL^{+23c}, XW22, XWW⁺²⁴, XKH⁺¹⁶,

XWZ⁺²², XL16, XXG⁺²⁴, XXO⁺²⁴, YTL18,

YYC⁺²¹, YGL⁺²², YHLC23, YL24, YW24, YCW⁺²⁴, YWG⁺²², YWCF24, YLL⁺²⁴, YBTL24, YSW⁺²¹, ZY14, ZXL22, ZLLW23, ZL23, ZCC⁺²⁴, ZMC⁺²⁴, ZFL⁺²⁴, ZFWC18, ZWH20, ZGY⁺²², ZMW⁺²⁴, ZBX⁺²⁴, ZJ24, ZRJ⁺²², ZLDL23, ZCZQ19, ZLC20, ZLW21b, ZWSD24, ZGQ⁺²⁴, ZMZS23, ZCL24, DG10, JTYY10, WZL^{+23a}, YLK13, ZY13, ZFY14, SZF⁺²³]. **Learning-Based** [JKP⁺²¹, WSZZ14, TWC22, WZZ⁺²⁴]. **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, LWW24, LGS⁺²³, LJG⁺²⁴, SZWR22]. **Leveraging** [GCL^{+19b}, LCW24, LCF19, MA16, YTW⁺¹⁶]. **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, LLY⁺²¹, LW24, LBT⁺²³, NWW⁺²⁰, OGAB14, PMID14, YHCL12, ZWB22, GMSS13, LCZ07, Vad10, WC12]. **Linearization** [LK20]. **Lingual** [RPJ⁺²⁴, ZWYW24]. **Link** [CGL⁺²³, CDV21, DKA11, JYH⁺²³, RBF⁺²¹, WZW⁺²², WLS⁺²⁴, WHL24, WWZ⁺²⁴, YLW⁺¹⁹, YL24, 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]. **LLMs** [YJT⁺²⁴]. **LMACL** [LHZ^{+24b}]. **Load** [SCCM22]. **Local** [ACK⁺²², AFZ22, 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, 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]. **Locations** [VDMC22]. **Log** [YWW⁺²¹]. **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]. **Longitudinal** [BTBg22, PNB24]. **loop** [DDL24]. **LoSAC** [CWY⁺²³]. **Loss** [ES15, HP20]. **Lost** [MES22]. **Low** [CLY12, CCT⁺²³, JCC23, LSF18, WN22b, YSG⁺²¹, ZSC⁺²³]. **Low-Quality** [JCC23]. **Low-Rank** [CLY12, LSF18, WN22b, CCT⁺²³, ZSC⁺²³]. **LSAB** [HHL⁺²⁴]. **LSTGCN** [HHLC24]. **LSTM** [LYGG22, CSZ⁺²¹]. **Machine** [CS22, CMQ19, JLD⁺¹⁹, JDE⁺¹², JSG⁺¹⁹, LCLL21, LYGG22, RWD23, SMS22, SLL⁺²³, TWC22, WZLZ23, XW22]. **Machines** [PMID14, AGHN13]. **Main** [AS21]. **Maintenance** [ZELS24]. **Make** [LCWC20]. **Making** [GXZ⁺²²]. **Malice** [CZW⁺²⁴]. **Managing** [KFI⁺²³]. **Manifold** [CCT⁺²³, HQYY14, HNHD14, HF12, LWW23a]. **Manifolds** [HLC19, WHG⁺¹⁸]. **Manipulation** [CTP⁺¹⁶]. **Manipulations** [SKS⁺¹⁷]. **Manufacturing** [ZH16]. **Many** [LWZ14]. **Map** [AOEM17, JCC23, PSYJ24]. **Mapping** [CMBT22, GCL^{+19b}, ZHLZ24, ZCL19]. **MapReduce** [ADK⁺¹⁶, LDS⁺²²]. **Margin** [GZXF16, TVK10]. **Marginal** [CWF⁺¹³].

- Marginalized** [WDF22]. **Marked** [SYZB24]. **Market** [LYGG22, XL16]. **Marketing** [LCCM19, ZPC⁺16]. **Markov** [FSK09, IHS07, LWB⁺22, WC12, ZCS10]. **Markov-modulated** [IHS07]. **Masked** [ZJ24]. **Mass** [LH22]. **Massive** [KSV⁺16, DTU21, WCZ⁺22, ZZY⁺21, CC12]. **Massive-Graph** [KSV⁺16]. **Matching** [AOEM17, BG21, BIPR13, CWF⁺13, CZY⁺22, CGL18, CXH⁺20, JRC⁺23, JCC23, LYT⁺23, LWW⁺21, MAHT18, WSC⁺17, ZHL⁺21, TLZ⁺20]. **Math** [QWH⁺24]. **Mathematical** [XL15]. **Matrices** [DSTA22, GJ16, YWG⁺22]. **Matrix** [CZH18, 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, LGG⁺23, LWW18, QZL23, TKT⁺24, WLL⁺21, WWLM23, WGYC21, YMPH20, YWR⁺23, ZLGY24, ZZ10]. **Maximizing** [ZS24]. **Maximum** [BBC⁺24, NK21, WSZ12, WSM⁺18]. **MBN** [SOL22]. **McNemar's** [MAHT18]. **MCRapper** [PCVR22]. **MCS** [LWS22]. **MDL4BMF** [MV14]. **Mean** [LHZG13, LW24]. **Mean-Optimal** [LW24]. **Means** [MM12]. **Measure** [AEEBEE20, ABS19, AF16, Ang20, CG15, Cos22, DSL⁺14, SRVM24, ZHS⁺19, ZLW⁺21a, ZWSD24]. **Measurement** [WXB⁺21, ZH21]. **Measures** [BSS⁺24, LK15, DD09]. **Measuring** [BSK24, KNV07, LWB⁺22, WC15]. **Mechanism** [CC19]. **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, 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, YHCL12]. **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** [DWL⁺24, HKR⁺23, HFL⁺22, HGS⁺24, LLL⁺24a, LLL⁺24b, 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, 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, LLC⁺21, LQW⁺24, LZL⁺22, LHS⁺21, LZX22, LLX⁺24, OJLD22, QZB⁺23, DTU21, WSZZ14, WBL21, WZW⁺22, WCL⁺23a, YLL19, YWW⁺21, YDW⁺23, DD09]. **methodologies** [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** [HML⁺20]. **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, GZXF16, GLW⁺23, HH19, HYYT21, HGY24, JH19, JP09, JCB⁺16, KTA⁺11, KR16, Lap20, LYWL12, 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, 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** [LLD⁺24, NZW23, ZZY24a]. **MiSoSouP** [RV20]. **Missing** [BAMK18, ERSK14, MGL⁺20, WGC⁺23, YYD22, BC24].
- Misuse** [SBRE14]. **Mitigating** [AZD⁺21, BSK24, TXSS24]. **Mix** [KL23].
- 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, OGT⁺21, QSST18, SDS18, WSDL19, XYZ⁺20].
- Mobility** [BGWSB19, HLL⁺20, VDMC22, WYG⁺17, WLL⁺22a, YDW⁺23, YWL⁺24b].
- Modal** [WSZ⁺16, ACE20, CWW⁺24, GCF24, LHG⁺24, YHZ⁺24]. **Mode** [CWF⁺13, SCS14, WY15, YTH18].
- Mode-Sparsity** [YTH18]. **Model** [AZD⁺21, ASZ21, BMZY21, CDC23, CCLZ18, CS22, CWW⁺24, DMI12, DSTA22, DDL24, DW22, DGB16, GXZ⁺22, IAB22, JCQ⁺23, JYD19, JLZ⁺22, KMMC24, LZP20, LWC⁺23, LLL⁺23b, LOM22, LDS⁺22, LGF10, LHZ⁺24b, LML⁺16, MHS20, NGB18, SLK⁺24, SLL⁺23, VAfZ19, WZLZ21, WZ21, WWZL23, WDXW24, WOGZ24, WCZ⁺24, WJR⁺10, YZW⁺24, YWG⁺22, YZL⁺22, ZCF⁺17, ZCC⁺24, ZCL19, DD09, HAKU⁺08, LCZ07, SJR08, THD⁺08, ZCS10].
- Model-Agnostic** [WJR⁺10]. **Modeling** [AFZ22, ALB09, 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, PFC⁺24, PCPN24, PL10, QCD⁺19, QHW22, RGL⁺23, SYZB24, SOL22, 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, GMS21, GA22, JCC23, LRK⁺19, LLW⁺21, MNK18, STD⁺18, WZL⁺16, WSM⁺18, XZYL12, YMD⁺24, DD09, FSK09, WC12].
- Modifier** [WWW⁺16]. **Modular** [JDE⁺12].
- modulated** [IHS07]. **Molecular** [XKH⁺16].
- moment** [DD09, SYZB24]. **Money** [WZZ⁺24]. **Monitoring** [SCCM22, TDLM19, XZXW18]. **Monte** [PCVR22]. **Monte-Carlo** [PCVR22]. **Most** [WV14, MVT12]. **Motif** [BLP21, 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, FHZ⁺²⁴, GLZ⁺²¹, GMS21, GF23, GFHL23, GFL⁺²⁴, GCL^{+19b}, GHT⁺²⁴, Han24, HYYT21, HSY⁺²¹, HWZ⁺²⁴, HCH^{+24b}, JSF⁺²⁴, KKB22, LWCZ24, LSS⁺²², LSF18, L JL⁺²³, LZC⁺²⁴, LHZ^{+24a}, LYN⁺²⁴, LSW⁺²⁴, LHL⁺²², LLG⁺²³, LF18, LZX22, LLLW22, LGZ⁺²³, LGS⁺²³, LCX⁺²³, LYF⁺²⁴, LFL⁺²³, LF23, LGT⁺²⁴, LWG⁺²⁴, MH22, MHS20, MFS24, NLA23, GVdSL24, OGV22, OGT⁺²¹, PKSM21, PXW⁺²², PZW⁺¹⁸, PMC22, QCD⁺¹⁹, RQM⁺²⁴, RKC19, SOL22, 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, ZFW22, ZLLW23, ZZY⁺²³, ZSC⁺²³, ZFWC18, ZGY⁺²², ZYH19, ZLY^{+20b}, ZZZ^{+20b}, JTYY10].
Multi-Agent [RQM⁺²⁴]. **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-Fuzzy-Constrained [LLLW22].
Multi-Grained [ZFWC18].
Multi-granularity [LYF⁺²⁴].
Multi-Graph [LJL⁺²³, NLA23, OGT⁺²¹].
Multi-Instance [BFRL13, LGT⁺²⁴].
Multi-interest [WCHH23]. **Multi-Label** [BFRL13, GCL^{+19b}, LZC⁺²⁴, LHL⁺²², LFL⁺²³, MFS24, GVdSL24, RKC19, WDL⁺²³, WPD⁺²⁴, WHC⁺²³, XCL22, ZFW22, ZLLW23, ZZY⁺²³, ZSC⁺²³, ZFWC18, ZGY⁺²², ZYH19, ZLY^{+20b}, ZZZ^{+20b}, JTYY10].
Multi-Layered [CTX⁺¹⁷]. **Multi-Level** [CLYC23, CQH⁺²⁴, SJHY24, LGS⁺²³].
Multi-Modal [WSZ⁺¹⁶, ACE20, CWW⁺²⁴, 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-Scale [LSS⁺²², LHZ^{+24a}].
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, YLHY20, ZYH19].
Multi-Transaction [WCZ⁺²²].
Multi-User [XYZ⁺²⁰]. **Multi-View** [AFW⁺²¹, CFX⁺²⁴, DWH⁺²³, FHZ⁺²⁴, GF23, GFHL23, GFL⁺²⁴, LSF18, LYN⁺²⁴, LSW⁺²⁴, LF18, LZX22, LGZ⁺²³, LFL⁺²³, LF23, PZW⁺¹⁸, SZD⁺²³, WCL^{+23a}, WZB⁺²³, CWWL24, Han24, HCH^{+24b}, LWCZ24, LLG⁺²³, MHS20, SKW⁺²¹, ZSC⁺²³, ZZZ^{+20b}]. **Multi-Way** [DDY⁺²⁴].
Multi-weight [HYYT21]. **Multiclass** [LYL⁺²⁰]. **Multidimensional** [BB17, MRTW19, PC20, PLL⁺¹⁰].
Multidocument [WZL⁺¹¹]. **Multifaceted** [WZL^{+23a}]. **Multigraphs** [LJK18].
Multilabel [WSZZ14, ZZ10, ZY13].
Multilayer [Cos22, GBGL20]. **multilevel** [PLL⁺¹⁰]. **Multimedia** [GZXF16].
Multimodal [GZXF16, LWG⁺²²].
Multimodal-Attention [LWG⁺²²].
Multinomial [KRBK19]. **Multiobjective** [SMK18]. **Multiplayer** [JSV⁺¹⁵]. **Multiple** [ABWI23, CLY12, CLT⁺²⁰, CXH⁺²⁰, hDRNID21, HTT⁺²⁴, HGW⁺²¹, IYSU12, JH19, JYD19, LCWC20, LZZ^{+22b}, LHG⁺²⁴,

NYLZ24, SHL19, SWY⁺²⁴, SYZ^{+24a}, TBW23, WLC⁺¹⁷, 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** [ES15, HBD⁺²⁴, LLY⁺²⁴, LCLL17, TR22, ZLD⁺²³]. **Multiview** [SMK18]. **Music** [ZLY^{+20b}]. **Mutual** [LLL23a, LZSY24, RZY⁺²³, ZLC20]. **Naive** [LLW16]. **Name** [PMC22, TS09]. **Named** [WTZL22]. **Nationwide** [CXWH24]. **Natural** [ABDM21]. **NBA** [VALF12]. **Near** [CCV19, JK22]. **Near-Optimal** [CCV19]. **Nearest** [AF13, LSZ⁺²⁴, WHC⁺²³]. **Nearly** [NK20]. **Need** [LWZ14, PFC⁺²⁴]. **Negative** [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]. **Neighbours-Based** [JK22]. **Neighbours** [XLS24]. **Neighbours-to-Neighbours** [XLS24]. **Nested** [WTZL22]. **Net** [LJL⁺²³, XSZY20]. **Nets** [LYS⁺²⁴]. **Network** [ANK14, AFW⁺²¹, DMGC21, BGSW13, CSX21, CS24, CXWH24, CDSV16, FLL⁺²², FLZZ24, GYX⁺²², GMS21, GSWJ20, HZL20, HGW⁺²¹, HZZ⁺¹⁵, 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, LCZ⁺²⁴, LYL⁺²², LVH⁺²¹, LGZ⁺²¹, LHG⁺²⁴, MW24, MYB19, MRJ11, MNK18, OJW⁺²³, OGT⁺²¹, PNB24, QZL23, DMG⁺²¹, SYXW22, SGC⁺²³, SWD⁺²¹, SYZ^{+24b}, SHH⁺²⁰, TLZ⁺²⁰, WCL19, WWW⁺²⁰, WZW⁺²², WZZ⁺²², WZWC23, WLH24, WLS⁺²³, WGYC21, WN22a, XLL⁺²¹, XLQ⁺²⁴, XLS24, XZXW18, XYGC21, XXG⁺²⁴, 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, ZRJ⁺²², ZCL⁺²², ZJJ⁺²⁴, ZMZS23, VALF12, JLL14, KSM09, MS09, YWW⁺¹⁴]. **Network-Based** [ZLT⁺²³, SYZ^{+24b}]. **Networked** [GWZZ17, HML⁺²⁴, ZJJ⁺²⁴]. **Networking** [GBTL14]. **Networks** [AK15, ADR21, ABS19, BG21, BB17, CSG⁺¹⁶, CDC23, CG15, CTX⁺¹⁷, CL18, CLT⁺²⁰, CPYT21, CRP⁺²⁴, CFX⁺²⁴, CHY⁺²⁴, CGL18, Con20, Cos21, Cos22, CO18, DWH⁺²³, DHZ24, DPDG18, ERSK14, FLG⁺²¹, GBGL20, GCB⁺²¹, GXLC21, GJDX14, GRLK12, HSBH19, HQWW22, HLZH18, HDT⁺¹⁸, HFL⁺²², JCS⁺²³, JCB⁺¹⁶, JYH⁺²³, Jia24, JDE⁺¹², JZX⁺²³, KRBK19, KP18, KMH⁺²⁴, KLKK24, KS24, LNG18, LWS22, LTN⁺²¹, LXC⁺²², LZL⁺²³, LFXC24, LAN⁺¹⁸, LOM22, LLS⁺²¹, LT10, LSGZ19, LLW⁺²¹, LXR⁺²³, LILJ24, LN24, MSC⁺¹⁹, 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, WC15, WLS⁺²³, WWZ⁺²⁴, WZL⁺¹⁶, WPZDZ21, WMW⁺²², WZL^{+23c}, YLW⁺¹⁹, YTL18, YWZ⁺²⁴, ZS24, ZP15]. **Networks** [ZXL22, ZLD⁺²³, ZYC⁺²⁴, ZHLZ24, ZFWC18, ZBX⁺²⁴, ZL15, ZHS⁺¹⁹, ZPC⁺¹⁶, ZBAG20, AMIL13, AGHN13, CT14, CC12, HNH⁺¹³, KNV07, LCZ⁺⁰⁹, LTH⁺¹³, ML14, WC12, ZFY14]. **Neural** [BG21, CLT⁺²⁰, CRP⁺²⁴, CXWH24, CAR⁺²⁴, DWH⁺²³, FLG⁺²¹, FLL⁺²²,

- FLZZ24, GBBC24, HF24, KMH⁺24, LLC⁺21, LHZ⁺23, LZL⁺23, LILJ24, LN24, MLM21, OGT⁺21, QHW22, SYZB24, SYK22, SSL⁺23, SMY⁺24, WCHH23, WLS⁺23, WPDZ21, WMW⁺22, WZL⁺23c, XLQ⁺24, XSZY20, XYW⁺20, YL24, ZWG⁺19, ZH23, ZYC⁺24, ZLZ⁺24, ZLHZ24, ZCL⁺22, ZBAG20].
- Neural-Symbolic** [CAR⁺24]. 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, MLM21, SZLP16, SGCH23, WZL⁺15, WN22a, X XO⁺24, YWL⁺24a, YHZ⁺24, ZWYZ24, ZLSC24]. Nodes [BCK⁺18, JS21, NS23, WWHW19, WPDZ21, WN22a, ZHLZ24].
- Nodes-Hyperedges** [WN22a]. Noise [CYY⁺22, Cos21, ABDM21, LJX23, LGT⁺24, SM23, YSC⁺24, BFPP07]. noise-robust [BFPP07]. Noisy [HF24, LZZ⁺22a]. Non [ACK⁺22, CZY⁺22, JYD19, LCLL17, MYPB20, PV24, SI24, SCCM22, WLD⁺23, 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 [SI24, WLD⁺23, ZHT20]. Non-Redundant [MYPB20]. Non-stationary [CZY⁺22].
- Non-uniform** [PV24]. Nonnegative [BNY20, HNH14, 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, HGV⁺08, MH22, MHS20, PKSM21]. **Observable** [TSS22].
- Observational** [HML⁺24]. **Observed** [RABR23]. **Occupancy** [NGB18, ZLT⁺15].
- Occupancy-Based** [ZLT⁺15]. **Occurrence** [ZFH23]. **Off** [JKP⁺21, WCL⁺23b]. **OLAP** [QSS20]. **On-Demand** [YYC⁺21].
- On-Shelf** [ZDY⁺22, SB24]. **On-the-fly** [GBBC24]. **On/Off** [JKP⁺21]. **One** [HP20, LGT⁺24, OGAB14, WCL⁺23b].
- One-off** [WCL⁺23b]. **Ones** [SB21b].
- ONION** [GFHL23]. **Online** [ADR21, ASZ21, BC18, CL18, CZY⁺22, Cos21, GXLC21, HHZ⁺18, HQWW22, JSV⁺15, KP18, LCCM19, LZZ⁺22a, LHZG13, LSH⁺22, LWZ14, LT10, MYB19, Row16, SHL19, DMG⁺21, SWH⁺23, THRR16, TKT⁺24, WJLL21, WHMY17, XZLL21, YLW⁺19, YWG⁺22, YWDP16, ZS24, ZWH⁺16, ZWWH20, ZMW⁺24, ZZYW22, YLK13]. **Online-Weighted** [BC18]. **Only** [CWW⁺24]. **ONP** [WCL⁺23b]. **ONP-Miner** [WCL⁺23b].
- Ontology** [CTZ16, MAHT18]. **Open** [JSE⁺23, XXO⁺24, YWS⁺22]. **Open-Set** [JSE⁺23]. **Open-World** [XXO⁺24].
- Opinion** [ACK⁺22, ABS19, JLZ⁺22, KSB⁺21].
- Optimal** [Bur21, CCV19, LW24, XZ23, ZBL⁺20].

Optimization

[ACK⁺22, AHGA14, CTP⁺16, CWY⁺23, CCT⁺23, DYS20, IAB22, JK22, LGG⁺23, LCWC20, MHS20, OCD⁺24, RZY⁺23, SMK18, SYLC16, WSW24, XYZ⁺20, XWW⁺24, XXZ19, ZL15, ZYH19].

Optimized [SMS22]. **Optimizing** [ES15, SBRE14, XWW⁺24]. **Optimum** [BC18]. **Order** [GFL⁺24, LLL⁺24a, PMC22, WZL⁺23b, YLL19, ZZY⁺21, ZCS10, ZHL⁺21]. **ordered** [HAKU⁺08, ZLGY24]. **Ordinal** [GXZ⁺22, ZZLZ21]. **Ordinal-Preserving** [ZZLZ21]. **Organized** [LLW⁺21]. **Oriented** [LZSY24, PZW⁺18, TDLM19, XLD⁺24, XSZ⁺22]. **Origin** [RLDL24].

Origin-destination [RLDL24].

Orthogonal [XWZ⁺22]. **other** [VALF12].

Our [CDSV16]. **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, LHK⁺18, LFXC24, 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]. **Paradox** [JSP15, NK21].

Paradox-based [NK21]. **PARAFAC**

[PFS15]. **Parallel** [AKM20, GLFV⁺19, JLH⁺13, KMMC24, WGYC21].

Parallelizable [PFS15]. **Parallelized** [BXF⁺20]. **Parameter** [ZYD24b, BFPP07].

Parameter-Agnostic [ZYD24b].

Parameter-free [BFPP07].

Parameterization [CLG⁺19]. **ParCube** [PFS15]. **Parkinson** [LLL⁺20].

Parliamentary [MCS⁺18]. **Parsing** [WZL⁺22]. **PART** [RZF⁺24]. **Partial** [LYL⁺22, WHG⁺18, XL15, ZWB22].

Partially [RABR23, TSS22]. **Participation** [LK20]. **Participation-based** [LK20].

Particle [XXZ19]. **Partition** [RZF⁺24].

Partitioned [TAJY17, MWF08, VCKP08].

Partitioning [SYD⁺16, SZLP16]. **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, YCJK08]. **Paths**

[ASJ⁺23, Lap20, MSR⁺24]. **PathSelClus** [SNH⁺13]. **Patients** [WLC⁺17]. **Pattern**

[CYOL16, DCF⁺21, FLC23, GLFV⁺19, HHL⁺24, HGY24, KR16, LSS⁺22, LYT⁺23, LLB⁺22, PCVR22, PSYJ24, RGAÁC⁺24, WLL⁺22b, WCL⁺23b, YDS⁺15, ZLT⁺15, KKZ09, YCJK08]. **Pattern-Aware**

[LSS⁺22]. **pattern-based** [KKZ09].

Patterns [AASL23, BGWSB19, CLY12, JH19, LLC⁺22, 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, HGW⁺21, HCZ⁺14, LSH⁺22, LFC⁺17, LGS⁺23, THYL24, YHLC23, YCW⁺24, YCC⁺15, ZMC⁺24].

Perspective

[BT21, CSSP15, CTX⁺17, HZM⁺22, HLH⁺24, LXZ⁺24, LGZ⁺23, WXT⁺24, XWW⁺24, YSC⁺24, ZZYY16, ZZY⁺21].

Persuasion [ACK⁺22, XZLL21, ZS24].

Perturbation [YW24]. **Perturbations** [ZBAG20]. **Petabyte** [LGF10].

Petabyte-Scale [LGF10]. **Phase** [Dor19].

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]. **Pipeline** [YLL19]. **Pipes** [ZCL19]. **Placement** [ZBL⁺20]. **Planning** [HYYT21, WZR⁺23].

Platform [SGM⁺23]. **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]. **Pooling** [RZF⁺24]. **Pop** [ZLY⁺20b]. **Popularity** [GCL⁺19a]. **Population**

[ASPT21, WNC⁺18]. **Populations** [MNK18]. **Portable** [FLG⁺21]. **Portfolio** [LHZG13, YWG⁺22]. **Poset** [PCVR22].

Positive [LUL⁺24, WPDZ21]. **Posts**

[NTNP18]. **Potential**

[LFXC24, QHW22, ZHSL23]. **potentially** [Web10]. **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, WWZL23, WOGZ24, WMZL24].

Pre-Processing [CYY⁺22]. **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, CLT⁺20, CSZ⁺21, DKA11, FLL⁺22, GCL⁺19a, GXLC21, HFL⁺22, IKK19, JYH⁺23, KZW⁺22, KMMC24, LSS⁺22, LFY⁺23, LJL⁺23, LZG⁺24, LCLL17, LSH20, LZZ⁺22b, RGL⁺23, RBF⁺21, SHL19, SBZR19, SLL⁺23, TWC22, WYG⁺17, WCL19, WLD⁺21, WZ21, WXW⁺21, WZR⁺23, WLS⁺24, WLH24, WLS⁺23, WWZ⁺24, XJW⁺21, XLL⁺21, XYGC21, YCL⁺24, YL24, YSLL24, YWL⁺24b, YWK⁺22, ZZXY21, ZZY⁺24b, ZCC⁺24, ZLZ⁺24, ZJJ⁺24, BG09, HNH⁺13, LSY⁺09].

Predictions [GSI19]. **Predictive**

[AT17, PFC⁺24, TDLM19, SSK⁺10].

Predictors [DLZ⁺24, LCWC20, CRST09].

Preference [HLL⁺20, LLZ⁺23, LYG⁺24].

Preferences [JHC⁺23]. **Preferred**

[LZL⁺24]. **Preparation** [LZC⁺24].

Preprocessing [GZSMM24, HQWW22].

Prerequisite [SMY⁺24].

Prerequisite-Enhanced [SMY⁺24].

Presence [KHTR18, BC24, LNR08].

Preservation [VSV15]. **Preserve**

[LOW⁺21]. **preserved** [CCC09].

Preserving

[CXL⁺24, LYS⁺24, LLL⁺21, LGS⁺23, LFL⁺23, OUMK24, SI24, WCL⁺23a, XCL22, YSG⁺21, ZZLZ21, ZZF24, ZLSC24, MWF08, VCKP08, ZMC⁺24]. **Pretext** [SM23]. **Price**

[XML18]. **Pricing** [MPG⁺23]. **Principal**

[CLG⁺19]. **Principle** [ASPT21, WSZ12].

Principled [KSV⁺16]. **Prior**

[JYD19, ZB20, LNR08]. **Prioritized**

[LAN⁺18]. **Privacy**

[BTBg22, CXL⁺24, GBW⁺24, HF24,

LCW24, LYS⁺24, LK15, LT10, LGS⁺23,

MWF08, RTM18, SI24, VCKP08, WFW⁺11,

XCL22, ZMC⁺²⁴, MKGV07].

Privacy-Preserving

[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, NZW23, QWH⁺²⁴, XL16, ZTT⁺²⁰, GEG⁺⁰⁸].

Problems [ADK⁺¹⁶, DDL21, GXZ⁺²², MYL⁺²¹, RWD23, SKM⁺²²]. **Process** [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** [LYTZ22].

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]. **Promotion** [ZPC⁺¹⁶].

Propagation

[KMH⁺²⁴, LHW⁺²⁰, LXY⁺¹⁷, YWH⁺¹⁵].

Properties

[BSS⁺²⁴, MW24, VFA⁺¹⁵, Bal13]. **Protect** [LCW24]. **Protected** [BSS⁺²⁴]. **Protecting** [RTM18]. **ProtoMGAE** [ZJ24]. **Prototype** [ZJ24]. **Prototype-Aware** [ZJ24].

Provable [SOK⁺²⁰]. **Proximity**

[RZY⁺²³, RJK⁺²⁰, SYLC16, KNV07].

Pruning [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, CTZ16, GLMW22, JCC23, LQW⁺¹⁸, MDV11, 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, WMZL24, ALB09].

Question-Answering [BWD10].

Rademacher

[CWR23, PCVR22, PV24, RU18]. **Radii**

[KTA⁺¹¹]. **Rail** [ELH23]. **Rainfall**

[TWC22]. **Raising** [SB24]. **Random**

[BC24, LWZ14, NS23, NK20, PBMID14, MWF08, WC12, WAD12]. **randomization**

[GMMT07]. **Randomized**

[FKKD17, WXB⁺²¹]. **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, XYG21]. **Rating** [LWH⁺²⁴, XL15, XZLL21, YCC⁺¹⁵].
- Ratings** [FCWQ17, WZL^{+23b}].
- Rationality** [LQW15]. **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}, LZL⁺²⁴, MZC⁺²⁴, RQM⁺²⁴]. **Receptive** [TLG⁺²³].
- reciprocity** [LTH⁺¹³]. **Recognition** [HLC19, HCZ⁺¹⁴, JSE⁺²³, LTN⁺²¹, LLL⁺²⁰, NWA20, SKW⁺²¹, WTZL22, XCL22, YSW⁺²¹]. **Recommend** [CCLZ18].
- Recommendation** [CWL^{+24a}, CMBT22, CLYC23, CCTW23, CSHZ21, CKC⁺¹⁸, CDV21, CXL⁺²⁴, FYN22, GLF⁺²², GYX⁺²², HHL⁺²⁴, HZZ⁺¹⁵, HCH24a, HF24, HCC⁺¹⁸, JCQ⁺²³, JBGW24, JHC⁺²³, JZX⁺²³, LL19, LWWX23, LHZ⁺²³, LLL^{+24a}, LSZ⁺²⁴, LYG⁺²⁴, LWG⁺¹⁶, LFC⁺¹⁷, LCF19, LGZ⁺²¹, LJW⁺²², LZL⁺²⁴, LZY^{+24b}, LUL⁺²⁴, LYF⁺²⁴, LWG⁺²⁴, LWW24, ML15, OJW⁺²³, OGT⁺²¹, PCPN24, QHW22, SOL22, SYG⁺²⁴, SMY⁺²⁴, WSZZ14, WDL⁺²¹, WZZ⁺²², WZL^{+23b}, WCHH23, WZL^{+23a}, WXT⁺²⁴, 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, ABDM21, LH22, LGS⁺²³, WCX24, ZWC22, ZH23, ZYS⁺²¹].
- Recommending** [FLG⁺²¹, LPK⁺¹⁵].
- Reconstructing** [CWL^{+24a}, EGT14].
- Reconstruction** [GSG⁺²⁰, LSH20].
- Record** [OJLD22, dVKCC11]. **Records** [WLL^{+22a}]. **Recovery** [HW21, HQWW22, XLQ⁺²⁴]. **Recurrent** [GCG22, LZP20, LFY⁺²³, ZHS⁺¹⁹].
- Recurring** [HKR⁺²³]. **Recursive** [GY15, THB18]. **Redefined** [LYC⁺²¹].
- Redescriptions** [GM18]. **Reduce** [AZD⁺²¹]. **Reduced** [DMGC21]. **Reducing** [WJLL21]. **Reduction** [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].
- 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, MYC⁺²⁴, YYC⁺²¹, ZRJ⁺²²].
- Related** [WHZ24]. **Relatedness** [ZGC18].
- Relation** [CTC⁺²², GCF24, WZ21, WZL^{+23a}, ZWYW24, ZCL⁺²², KKB22].
- Relation-aware** [WZL^{+23a}].
- Relation-Focused** [GCF24]. **Relational** [AK15, AKM18, 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]. **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]. **Repetitive** [LWC⁺23]. **Representation** [CTC⁺22, CG23, CCT⁺23, CCTW23, CLJC24, Dor19, DPDG18, Han24, HLC19, HLH⁺24, JH22, JS21, LWC⁺23, LLL23a, LZG⁺24, 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, YSG⁺21, YSW⁺21, ZFH23, ZL23, ZWYW24, ZFWC18, ZJ24, ZLW21b, ZGQ⁺24]. **Representations** [Che18, DKS22, 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** [WHZ24]. **Residual** [ZXZ⁺23]. **Resistance** [SRBC22].
Resisting [WLS⁺24]. **Resolution** [AKM18, ASPT21, KCR23, BG07].
resolutions [WND⁺09]. **Resource** [YZL⁺22]. **Resource-efficient** [YZL⁺22].
Response [SYZ⁺24a]. **Responsive** [ZMW⁺24]. **REST** [CWL⁺24a]. **Restricted** [JSG⁺19]. **results** [GMMT07]. **Resume** [Lap20]. **Retail** [LCLL21]. **Retraceable** [PAS24]. **Retrieval** [CKC⁺18, DKSL18, GCF24, 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]. **RGB** [LLL⁺20].
RHTree [LLB⁺22]. **RHTree-Risk** [LLB⁺22]. **RIC** [BFPP07]. **Rich** [HGW⁺21]. **Ride** [TLZ⁺20, WLW⁺19].
Ride-matching [TLZ⁺20]. **Ridesharing** [TLZ⁺20]. **Riemannian** [DYS20]. **Right** [DSL⁺14, YMD⁺24]. **Right-Censored** [YMD⁺24]. **Risk** [LZG⁺24, LLB⁺22, YHW⁺24, LNR08].
Road [HXY⁺19, ZL23]. **Robust** [BAC23, CGZW16, DWL⁺24, GFHL23, GSG⁺20, HW21, HNHD14, IKK19, LZZ⁺22a, LV18, LTN⁺21, LW24, LWH⁺24, GVdSL24, OLL20, PKH⁺17, SRBC22, TLL⁺19, YSG⁺21, ZZG⁺21, ZLZ⁺19, ZHS⁺19, ZCL24, dVKCC11, BFPP07, GG08].
Robustness [HK18, HZM⁺22]. **RoI** [BMTT18]. **Role** [CO18, HZZ⁺15, HLH⁺24, RJK⁺20, WCL19, JLL14]. **Role-Based** [HZZ⁺15, RJK⁺20, WCL19]. **Rounding** [FKKD17]. **Route** [HYT21, SYZ⁺24b, XYZ⁺20]. **Routes** [LH22]. **Routine** [QSST18]. **Rule** [YWL⁺24b, HGWY23]. **Rule-enhanced** [YWL⁺24b]. **Rules** [DGB16, HGWY23, RU14, WSC⁺17, ZLGY24, Bal13]. **Rumor** [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,
 CKC⁺18, DHZ24, DKSL18, GY15, HLZH18,
 JYY⁺21, KRBK19, LSS⁺22, LHZ⁺24a,
 LLS⁺21, LGF10, MW24, VDMC22, SHL19,
 SDS18, SLTA11, Voe24, WNH15, WHMY17,
 XZ23, XXZ19, ZZLZ21, BBCG10, GMSS13,
 SATK20, XJZ21]. **Scale-Free**
 [MW24, 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]. **Scholar2vec**
 [WXW⁺21]. **Scholars** [WXW⁺21]. **Science**
 [LGZ⁺22, WZL⁺22]. **Scientific**
 [KZZ⁺20, Var22]. **Scientists** [Var22].
SCOAL [DG10]. **Score** [KRBK19]. **Scores**
 [LT10]. **Screening** [MWL⁺22, Web10].
SDA [BXF⁺20]. **Search**
 [ACK⁺22, Bur21, MSC⁺19, PKSM21,
 SYZ⁺24b, TAJY17, VAFZ19, WWW⁺16,
 WZWC23, WSZ⁺16, ZYZZ21, FSK09].
Search-based [PKSM21]. **Searching**
 [LWW⁺21, CRST09]. **Seed** [GW21].
Seeded [ZHL⁺21]. **Seeding** [GW20].
seeker [ALB09]. **Segment**
 [YZZ22, YCL⁺24]. **Segment-Wise** [YZZ22].
Segmentation [GLW⁺23, ZZZ⁺20a].
Selecting [DSL⁺14]. **Selection**
 [CFX⁺24, DPB⁺20, DSTA22, GFHL23,
 GSWJ20, JV20, JYD19, JLD⁺19, LHZG13,
 LXZ⁺24, OGAB14, PKSM21, SLK⁺24,
 SZD⁺23, SNH⁺13, TQG24, TL14, WZLG13,
 WYWY19, WHMY17, XL16, XSZY20,
 XXZ19, YWG⁺22, YWCF24, YWDP16,
 YLL21b, YYD22, YLL⁺24, ZLLW23,
 ZZY⁺23, ZZYW22, DD09, WZLG12, YLK13].
Selective [LQW⁺18, RA16]. **Self**
 [CLJC24, Han24, HHL⁺24, JH22, JBGW24,
 JHC⁺23, LLH⁺24, LLW⁺21, LLL⁺24b,
 LJG⁺24, GVdSL24, PCPN24, PMC22,
 RZY⁺23, RKC19, SM23, TR22, WCL⁺23a,
 WMZL24, Web10, XWW⁺24, XXZ19,
 ZLD⁺23, ZLDL23, ZZZ⁺20b].
Self-Adaptive [LLW⁺21, XXZ19].
Self-Adjusting [GVdSL24, RKC19].
Self-Attention [HHL⁺24, PMC22].
Self-Attentive [PCPN24].
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, GLW⁺23,
 II08, LWLW18, LWW⁺21, MXC⁺07,
 WLL⁺22a, WZL⁺23c, YWR⁺19, ZGC18,
 ZZLZ21, SMA⁺08, GXL24].
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, TQG24, WN22a,
 XLS24, YWS⁺22, YWL⁺24a, ZWYZ24].
Semi-analytical [DD09].
Semi-Supervised
 [CRC⁺23, CQH⁺24, LYT⁺23, LWH⁺24,
 NGMQ22, 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 [CRC⁺23, IKK19, XJW⁺21, YWC⁺16, ZCZQ19]. **separability** [ASHK14]. **Sequence** [BJ21, LZG⁺24, LZL⁺24, SOL22, WDDB20, ZJL⁺14, ZDY⁺22, ZYD⁺24a, ZCS10]. **Sequence-To-Sequence** [BJ21]. **Sequences** [BTBg22, GLZ⁺21, PXW⁺22, PCPN24, XLT⁺20, KT09, ZKCY07]. **Sequential** [GLFV⁺19, GCG22, GHT⁺24, HHL⁺24, HF24, HGWY23, HGY24, IYSU12, JH19, LHZ⁺23, LYN⁺24, LDS⁺22, LYF⁺24, MRC⁺22, MM12, PCPN24, SM21, SFDW19, WLL⁺22b, WCL⁺23b, XYZ⁺20, YWCF24, ZLGY24, ZFWC18, PLL⁺10]. **Serendipity** [XYW⁺20]. **Series** [ABWI23, ABSP⁺18, ABW20, AZBW21, CHZ23, DSL⁺24, DDY⁺24, GSST16, HBD⁺24, LLC⁺22, LLY⁺24, LTB18, MFRJ16, PZJ⁺24, RET⁺23, RCM⁺13, SHL19, SLW⁺18, SGM⁺24, TBW23, TR22, ZLD⁺23, ZSM22, CRM⁺23, CE24, MH22, ZJJ⁺24]. **Server** [MYC⁺24]. **Server-Client** [MYC⁺24]. **Services** [WLW⁺19, YYC⁺21, YWH⁺15, YTW⁺16]. **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]. **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, 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]. **Signed** [CDC23, KLKK24]. **Significance** [GNMQ21]. **SILVAN** [PV24]. **Similar** [JCQ⁺23, LSGZ19, RGAÁC⁺24]. **Similarities** [CZY11]. **Similarity** [CG15, CLYC23, GXLC21, KSV⁺16, LTN⁺21, SI21, TAJY17, WCL⁺23a, WSZ⁺16, ZXZ⁺23, ZHS⁺19, II08, JLL14]. **Simple** [CPC10, CC19, LJK18, YSY⁺22]. **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]. **Sky** [TWC22]. **Skyline** [ZLY⁺20a]. **Slack** [RWD23]. **Slack-Factor-Based** [RWD23]. **Small** [TSRK20, XZ23]. **Small-World** [XZ23]. **Smart** [DDL21, WHZ24, YSW⁺21, ZZL15]. **Smartphone** [DWW22]. **SMONE** [JCQ⁺23]. **Smooth** [HP20, TLG⁺23]. **Smoothed** [DYS20]. **Smoothing** [PCPN24]. **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, HDQ⁺18, HNH⁺13, HDT⁺18, JCS⁺23, JSV⁺15, KP18, LPK⁺15, LWWX23, LCW24, LLD⁺24, LLL⁺24a, 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]. **Solution** [LFY⁺²³, WSZ⁺¹⁶, YCJK08]. **Solutions** [DDL21, ZTT⁺²⁰]. **Solving** [GMSS13]. **Source** [WN22b, YHZ⁺²⁴, ZGY⁺²², WLW⁺¹⁹]. **SP** [ZYD^{+24a}]. **Space** [AH24, CYY⁺²², DDL24, HQYY14, JSP15, LHL⁺²², MYL⁺²¹]. **Space-Efficient** [JSP15]. **Spaces** [CV24, GQH22, ZWLS22]. **spam** [ZP09]. **Span** [GCB⁺²¹]. **Span-core** [GCB⁺²¹]. **SPAP** [WZR⁺²³]. **Sparse** [BGSW13, BXF⁺²⁰, Bur21, CNY⁺¹⁶, CLY12, FH14, FKKD17, LLW16, LWLW18, LCG⁺¹⁸, PFS15, STD⁺¹⁸, DTU21, TR22, WYG⁺¹⁷, WXB⁺²¹, WHMY17, XYW⁺²⁰, YWC24, ZHT20, ZSC⁺²³, ZWWH20, ZZZ^{+20a}, ZLW21b]. **Sparsely** [HXY⁺¹⁹, MA16]. **Sparsification** [AAB⁺²⁴, ZZF24]. **Sparsity** [YTH18]. **Spatial** [FLL⁺²², FLZZ24, HHLC24, LLL^{+23b}, LCLL17, MXP20, NXZ⁺²⁴, OJW⁺²³, SYLC16, WZZ⁺²², WZWC23, WGC⁺²³, WJR⁺¹⁰]. **Spatial-aware** [NXZ⁺²⁴]. **Spatial-Proximity** [SYLC16]. **Spatial-Temporal** [FLL⁺²², FLZZ24, WZZ⁺²², WZWC23, LLL^{+23b}, OJW⁺²³]. **Spatio** [CLT⁺²⁰, CHY⁺²⁴, DCF⁺²¹, KMMC24, LYC⁺²³, LCX⁺²³, QSST18, SYZ^{+24b}, ZZXY21, ZGY⁺²²]. **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, GSTC12, GL15, SLTA11, TWCO16, Wan10, WL16, XL20, ZPSYY10, vLCV⁺¹⁸, vLCV⁺¹⁹, BBD⁺⁰⁷, CT14, LSY⁺⁰⁹, MG09, ZKYW08, ACPW13]. **Specific** [AFZ22, GCL^{+19b}, HZW⁺¹⁵, LL19, LHL⁺²², 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** [KSM09]. **SpTV** [YLL19]. **SR** [CXL⁺²⁴]. **SsAG** [AAB⁺²⁴]. **STA** [OJW⁺²³]. **STA-TCN** [OJW⁺²³]. **Stability** [HK18]. **Stabilizing** [OUMK24]. **Stable** [KZW⁺²², SLWW24]. **Stacked** [LLY⁺²⁴, ZLW21b]. **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, WZL^{+23a}]. **State** [Agg22]. **Static** [ANK14, AH24, JK23, 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, IAB22, LYC⁺²¹, TC18, VAFZ19, YLL^{+21a}]. **Stock** [GYX⁺²², ZZY^{+24b}]. **Store** [LGZ⁺²¹]. **Stories** [LHN⁺²⁰]. **Story** [LHN⁺²⁰]. **Strategies** [ABW20, CWL^{+24a}, SB24, Var22, WLT19, WCX24]. **Strategy** [LHZG13, ZZY24a]. **Stratification** [ASJ⁺²³]. **Streaks** [ZJL⁺¹⁴]. **Stream** [PE20, PZW⁺¹⁸, THB18, TC09, WCZ⁺²², WHC⁺²³, YSY⁺²²]. **Streaming** [ANK14, HQWW22, JK23, JSP15, KBR⁺¹⁶, PKSM21, PLS⁺²¹, SÖ22, YDS⁺¹⁵, ZSM22, ZZYW22, CCC09, CKMS08]. **Streams** [BLH⁺²², BLW14, BC18, CFP19, DERU17, DGB16, GBBC24, GL22, HKR⁺²³, HAK⁺²³, HSB22, JH19, KG24, LJK18, OLL20, 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, JHK22, JS21, LWG⁺16, MW24, RJK⁺20, ZHL⁺21, ZH16].
- Structure** [CSG⁺16, CS24, GW20, JH22, LWS22, LHW⁺21, LLD⁺24, LYL⁺22, LXR⁺23, LF23, MRJ11, MZC⁺24, 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].
- Structures** [BB17, JPJ⁺22, WDH⁺24].
- Student** [LZZ⁺22b]. **Study** [SLK⁺24, ZZW09]. **style** [ZLY⁺20b]. **Sub** [GLG⁺22]. **Sub-tracks** [GLG⁺22].
- Subclasses** [NWA20]. **Subgraph** [CLJC24, NADR21, SSL⁺23, WLS⁺23, YSC⁺24, TVK10]. **Subgraph-Based** [WLS⁺23]. **Subgraphs** [BBC⁺24, hDRNID21, 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** [hDRNID21]. **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** [CRC⁺23, CLJC24, CQH⁺24, DWL⁺24, JH22, JRC⁺23, JHC⁺23, LYT⁺23, LWH⁺24, MG24, NGMQ22, 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, SM23]. **Support** [PBMID14, RWD23, SMS22, AGHN13, CX10].
- Supporting** [LZF⁺15]. **Surgical** [MFRJ16].
- Survey** [BG21, CRP⁺24, CE24, CAR⁺24, EE24, GLFV⁺19, GA22, KP18, KR16, LRK⁺19, LGG⁺23, LZV24, LBT⁺23, LWW⁺23b, MZC⁺24, OCD⁺24, PDK24, SI21, SB21b, WZLZ23, WTZL22, WSC⁺24, WHZ24, YYS⁺24, YJT⁺24, YCL⁺21, ZGQ⁺24, KKZ09]. **Susceptibilities** [LSZ⁺19]. **Susceptibility** [ACK⁺22, ZS24].
- swap** [GMMT07]. **Swarm** [JBGW24, XXZ19]. **Sybils** [YWW⁺14].
- Symbolic** [CG23, CAR⁺24].
- Symmetrization** [ZZF24]. **Sync** [YWR⁺19]. **Synchronization** [LZD16].
- Synchronization-Core-Based** [LZD16].
- Synchronized** [JCB⁺16]. **Synopsis** [WCZ⁺22]. **Synthesis** [BTBg22]. **Synthetic** [SB21a, 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, PGR18, PTL22]. **Systems** [Che18, CC19, CZZ⁺23, FN24, ABDM21, LSH⁺22, LYG⁺24, MAHT18, PSP⁺18, PDK24, WGL⁺23, WCX24, XML18, XZLL21, ZWC22, ZYS⁺21].
- Tabular** [SM23]. **Tag** [YWR⁺19]. **Tagged** [CLYC23]. **Tail** [HCC⁺18, ZZY24a]. **Tailed** [ZLHZ24]. **TAP** [LCX⁺23]. **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, 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, GCB⁺21, HHLC24, JYH⁺23, KMMC24, LLC⁺22, LWC⁺23, LZY⁺24a, LYC⁺23, LSZ⁺19, LCX⁺23, QSST18, RLDL24, SYZ⁺24b, TC18, WZZ⁺22, WZWC23, WC15, XJW⁺21, XSZ⁺22, ZZXY21, ZLT⁺23, 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, STP⁺08]. **Tensor-Based** [ASZ21]. **Tensorizing** [JSG⁺19]. **Tensors** [FLC23, JK23, YLL19]. **Tenuous** [SSL⁺23].
Term [HZL20, HHLC24, JHC⁺23, ZGC18, TWC22].
Test [KZW⁺22, MAHT18, ZXZ⁺23, ZWYZ24].
Test-time [ZWYZ24]. **Testing** [LZF⁺15].
Text [BES15, BAMK18, CWW⁺24, ES15, GBBC24, GA22, JLZ⁺22, KL23, LWWW24, MHKG19, MN20, MES22, QCD⁺19, 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** [SB24].
Thresholded [GJ16]. **Thresholding** [ZLZ⁺19]. **Tie** [SLL⁺23]. **Tied** [MNK18].
Tier [LDS⁺22]. **Tiered** [DTU21]. **Ties** [HDT⁺18, MYB19]. **Tight** [RU14]. **Time** [ABWI23, AOEM17, ABSP⁺18, ABW20, AZBW21, BLH⁺22, CRM⁺23, CE24, CSZ⁺21, CHZ23, CYL⁺24, DSL⁺24, DDY⁺24, GXLC21, GYX⁺22, GSST16, HBD⁺24, KHTR18, LLC⁺22, LWC⁺23, LYS⁺24, LLY⁺24, LCWC20, LTB18, MGL⁺20, MH22, MFRJ16, OCD⁺24, PZJ⁺24, QXBT16, RET⁺23, RCM⁺13, SHL19, SBZR19, SYK22, SLW⁺18, SGM⁺24, TBW23, TR22, WSDL19, WBL21, 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]. **Time-Series** [GSST16, LLC⁺22, MFRJ16, PZJ⁺24, SHL19, TR22, CRM⁺23, CE24, MH22, ZJJ⁺24].
Time-Sync [YWR⁺19]. **Time-Varying** [QXBT16, WBL21, YZZ22]. **Time-Warped** [ZHT20]. **Times** [VFA⁺15]. **Timescales** [IYSU12]. **TipTap** [NADR21]. **TKDD** [CT14, vLCV⁺19, MG09, TWCO16, Wan10, ZPSYY10, vLCV⁺18]. **TKDD-CASIN** [CT14]. **Today** [BT21]. **Together** [PPDSBLP16]. **Token** [OJLD22].
Token-Blocking [OJLD22]. **Tolerant** [MGL⁺20]. **TO-MGPT** [CWW⁺24]. **Top** [LUL⁺24, ML15, SB24, BBC⁺19]. **Top-**

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