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], 2 [BXF+20], 3 [LGS+23], h [PXW+22], B [LK20], Δ [TC18], k [BBC+19, GEG+08, MKGV07, MM12, NADR21, SCS20, ZLY+20a], L [MKGV07]. N [ML15, CBRB09]. t [SHF24],

- anonymity [MKGV07]. -ary [CBRB09].
- center [GEG+08]. -Core
- [SCS20, WLX+23]. -Dimensional
- [XLL+21]. -diversity [MKGV07].
- hypergraphs [LK20]. -Means [MM12].
- SNE [SHF24]. -Subgraph [NADR21].

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


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].
SHL19, SDS18, WLD\textsuperscript{+21}, YWC24, CSF\textsuperscript{+12}.

Applications [AHGA14, GBGL20, GCB\textsuperscript{+21}, Jia24, LYWL12, LSF18,LK15, LBT\textsuperscript{+23}, MH22, NGO18, RJK\textsuperscript{+20}, WZL\textsuperscript{+16}, ZXL22, ZH16, CT14, GEG\textsuperscript{+08}, STP\textsuperscript{+08}].

Applied [QSS20, HAKU\textsuperscript{+08}]. Approach [AKM18, BPW\textsuperscript{+18}, CPP20, CGZW16, CRGP14, CTZ\textsuperscript{+16}, DA19, HCZ\textsuperscript{+14}, JV20, JCB\textsuperscript{+16}, JYD19, JS21, KN18, KHTR18, KSB\textsuperscript{+21}, KL23, LSL\textsuperscript{+22}, LVH\textsuperscript{+21}, LGS\textsuperscript{+23}, LYL\textsuperscript{+20}, PE20, PL10, RTM18, SMS22, TYZZ10, WYG\textsuperscript{+17}, WCZ\textsuperscript{+22}, XML18, XSY\textsuperscript{+20}, XSY\textsuperscript{+22}, YWS\textsuperscript{+22}, YZH\textsuperscript{+18}, YDS\textsuperscript{+15}, ZY14, ZL23, ZHSL\textsuperscript{+23}, BG09, CX10, Web10]. Approaches [LLW\textsuperscript{+21}, WCX24, ZLY\textsuperscript{+20a}].

Approximate [KN18, KRBK19, NADR21, PCVR22, SCS20]. Approximately [YSY\textsuperscript{+22}]. Approximating [ME11, RU18].

Approximation [CWR23, HP20, HSBI19, LJ\textsuperscript{+22}, MLM21, SQ22]. Area [BBB\textsuperscript{+22}].

ARIS [CY\textsuperscript{+22}]. Arrangement [ZLY\textsuperscript{+20b}]. Arrays [dVKCC11]. Art [CP10]. Articles [ALW\textsuperscript{+24}, SG12].

Artificial [HL22, SB21b]. ary [CBRB09].

ASCOS [CG15]. Aspect [WZL\textsuperscript{+23b}, XJW\textsuperscript{+21}, ZCZQ19].

Aspect-Aware [WZL\textsuperscript{+23b}]. aspects [CT14]. Assessing [AKM17, GMMT07, VDMC22, WWHW19].

Assessment [BBB\textsuperscript{+22}, LWI\textsuperscript{+18}, MMMJ16]. Asset [CZ\textsuperscript{+24}]. Assignment [ADK\textsuperscript{+16}, GSWJ20]. Assignments [CO18].

Association [RU14, YWR\textsuperscript{+19}, Bal13, HDC07, ZZW09].


Atmospheric [LHS\textsuperscript{+21}]. ATR [MCS\textsuperscript{+18}].

ATR-Vis [MCS\textsuperscript{+18}]. Attacking [MSR\textsuperscript{+24}].

Attacks [LCW24, ZBAG20]. Attention [ACE20, CSZ\textsuperscript{+21}, GYX\textsuperscript{+22}, HHL\textsuperscript{+24}, KCR\textsuperscript{+24}, LRG\textsuperscript{+19}, LXC\textsuperscript{+22}, LWG\textsuperscript{+22}, OJW\textsuperscript{+23}, WZ21, XLT\textsuperscript{+20}, YSLL\textsuperscript{+24}, ZZZ\textsuperscript{+22}, ZZZ\textsuperscript{+24}, PMC\textsuperscript{+22}].

Attention-based [CSZ\textsuperscript{+21}, XLT\textsuperscript{+20}].

Attentional [LZP\textsuperscript{+20}]. Attractive [XLQ\textsuperscript{+24}, XSZY20]. Attraction [CLYC13, TC09]. Attractiveness [GSI19].

Attractor [SYD\textsuperscript{+16}]. Attribute [CZ11, KS21, LCW24, GEG\textsuperscript{+08}]. Attribute-Guided [KS21]. Attributed [CSX21, CZ11, KZ\textsuperscript{+23}, LH\textsuperscript{+21}, LFXC24, LOM22, PA18, SH\textsuperscript{+20}, XK\textsuperscript{+14}].

Attributes [LZL\textsuperscript{+24}, MYB19, MA16, SZLP16, ZZZ\textsuperscript{+24}]. Attributes-driven [ZZZ\textsuperscript{+24}]. Attribution [JH22, KSV\textsuperscript{+16}]. Augmentation [CQH\textsuperscript{+24}, HLC19, KL23, LZ\textsuperscript{+22}, WDF22].

Augmented [WOGZ24]. Author [MHKG19, PMC22, TS09]. Authorship [CMS24, JH22]. Autism [ASJ\textsuperscript{+23}].

Auto [ZLW21b, WZWC23, YW\textsuperscript{+22}].

Auto-Encoders [ZLW21b]. Auto-STGCN [WZWC23]. Autoencoder [LLL23a, ZWC22]. Automatic [BMTT18, GMS21, YWK\textsuperscript{+22}, ZGC18, ZL\textsuperscript{+21a}].

Automatically [YW\textsuperscript{+21}]. Automotive [HC\textsuperscript{+23}]. Autonomous [WZWC23, YC\textsuperscript{+21}].

Auxiliary [LLX\textsuperscript{+24}, YWC24]. Average [CW\textsuperscript{+23}].

Averages [CWR23, PCVR22, RU18]. avoidance [KRPS12]. Aware [CXWH24, FY22, GXL21, GYX\textsuperscript{+22}, HZZ\textsuperscript{+15}, HYQ15, LSS\textsuperscript{+22}, LH\textsuperscript{+20}, LHW\textsuperscript{+24}, QCD\textsuperscript{+19}, TZR24, WLD\textsuperscript{+21}, WLL\textsuperscript{+22a}, WZL\textsuperscript{+23b}, XW22, XSZ\textsuperscript{+22}, ZP15, ZCZQ19, ZCL\textsuperscript{+22}, CSZ\textsuperscript{+21}, CWR23, PLL\textsuperscript{+22}, GLW\textsuperscript{+23}, LWW24, NXZ\textsuperscript{+24}, SSL\textsuperscript{+23}, WZL\textsuperscript{+23a}, XLQ\textsuperscript{+24}].

axiomatic [JL14].

B [PXW\textsuperscript{+22}]. Background [ZH23, ZHF23, KUU10]. Badges [KHTR18].

Balance [CZ11, KZ\textsuperscript{+22}, XY\textsuperscript{+20}]. Balance-Subsampled [KZ\textsuperscript{+22}].
Balancing [BTBg22, IKK19, KCL +20].
[LGF10]. bubble [GG08]. Budget
[LCWC20, ZBL+20]. Budget-Constrained
[LCWC20]. Building [RA16, CGL+23].
Bundle [LFC+17]. Bursty
[CFP19, XZW18]. Business
[OLL20, XSSY20]. Butterfly [SO22].
Buying [LFC+17]. Buzz [CYOL16].

Cache [TAJY17]. Cache-Conscious
[TAJY17]. Calibration [TSRK20]. Call
[YZH+18]. Camouflage [HSS+17]. Can
[WWF+11]. Cancer [XK+16].
CANDDECOMP [PFS15]. candidate
[THD+08]. Candidates [WTD24]. Cannot
[YHCL12]. Capsule [ZLT+23]. Capture
[MKN18]. Car [HX+19]. Cardinality
[AT17]. Career [LA+20]. Carlo [PCVR22].
Cascade [PTL22, XZW18, AGHN13].
Cascade-Based [PTL22]. Cascades
[XZL21]. Case [GLMW22]. CASIN
[CT14]. Catastrophic [MH22]. Catching
[JC+16]. Categorical [IPM12].
Categorization [LZL+22, YLY20].
Category [ZCZQ19]. Causal
[CNZ+17, LWX+23, SGC+23, YCL+21,
YLL21b, YYD22, ZWC+23]. Causality
[AZJW21, LHI+24, LHS+21, SYZ+24].
Causality-Based [SYZ+24]. CausalSE
[WGC+23]. CBR [GWJ+22]. CenEEGs
[DPB+20]. center [GEG+08]. Centralities
[VP24]. Centrality
[BBC+19, CWR23, CDSV16, LK20, LLS+21,
RU18, SKC+17, SGHC23]. Centralized
[MHJ+10, SYXZ23]. Centric [RTM18].
CFOF [AG+20]. CGC [CGZ+20]. Chain
[CCLZ18]. Chains [WSM+18]. Chameleon
[BKB19]. Change
[HCH+24b, JYD19, CBLH12].
Change-Points [JYD19]. Changes [TC18].
Characterization [OLL20, WZL+15].
Characterizing
[LGZ+23, MRTW19, APU09]. Chargers
[WZ+23]. Chernoff [PSFV+13]. Chief
[AG+22]. Children [ASJ+23]. Chinese

[YWC+16]. CHIRP [WAD+12]. Choices
[LGW+16]. Chromatic [BGG+15].
Churner [Row16]. ciForager [CBLH12].
Circles [BG+14, ML14]. Cities [DD+21].
City [BBB+22, CXXH+24, WZL+23].
Citywide
[CLT+20, DWH+23, FLL+22, XLL+21].
Class
[AZ+21, NWA20, RWD23, SI21, SKM+22].
Class-Boundary [AZ+21]. Classes
[WY+19]. Classical [VAR22].
Classification [AGHN13, AF13, BES15,
BAMK18, CMS23, CRC+23, CSM+24,
DPB+20, Dor21, DP+18, FH14, GY15,
HSB22, HIL+24, IJK21, JY20, JLD+19,
JFD+12, LV18, LT18, LZ22, LFL+23,
MA16, MES22, SZW22, WSN22, WHL21,
WPL23, WDH+24, WNA22, WHC+23,
XXO+24, XZJ19, YGL+22,
YBS+22, YKL+22, YDS+15, ZGZ+21,
ZFW22, JTY+10, LT+08, MWF08].
Classifier [BC18, Dor21, JY20, SGM+24,
TSRK+20, WAD12]. Classifiers
[AHGA14, JK22]. ClassiNet [BAMK18].
Click [XYG12]. Click-Through
[XYG12]. Client [MYC+24]. Clinical
[TR22]. Clique [WTD24].
Clique-Querying [WTD24]. Cliques
[SMDHT21, JP20]. Closed [CRB09].
Closeness [BBC+19, CDSV16]. Closure
[HDT+18, YWR+23, LTH+13]. Cluster
[JY20, KBR+16, LFXC24, SHF24, DAR09,
GEG+08, LQW+18]. Cluster-Contractive
[SHF24]. Clustered [CGL18]. Clusterers
[AGHA14]. Clustering
[AH24, DMG+21, BBK19, BGWSB19,
BGJ+12, BGS+15, CMZ+15, CCT+23,
CZY11, CGZ+16, DA18, DA19, GMT07,
GF23, GFR+23, GWZ+17, HYYQ+15, IPM12,
KZM+23, KZ+09, LQW+18, LHK+18,
LFXC24, LF18, LL24, LF23, MDV11, MM12,
MHS+20, NC22, PGR18, PFR+16, PKH+17,
SKM18, SYD+16, SNH+13, TLL+19, VSV15,
WZL+11, WSR+16, WCS+18, WLD+23,
WJLY23, WZX+23, XZYL12, XKW+14, ZZZL15, ZZZY16, ZGHL21, ZSC+23, ZP23, ZYD42b, ZLD14, ZL15, ZZZY+21, ZLDDL23, ZH16, ZZZ+20b, ZLW+21a, BFPP07, CSZ+09, DG10, GG08, HGV+08, TC09, WND+09, YLHY20. Clustering-based [DA19]. Clusterings [MPYB20, CFID01]. Clusters [ZHSL23, GG08, KUU10].

Clustewise [LBT+23]. Co [CGZ16, DCF+21, LOM22, LWH+24, WTD24, YLHY20, ZHZ23, ZH16, DG10]. Co-Clustering [ZH16, YLHY20, DG10].


Cold-Start [LYTZ22, LGZ+21, ML15, WZL+23a].


Combinatorial [BCC+21, LGG+23]. Combining [AHGA14, GWZ21, HKR+23, ZSM22].

comeNgo [ZCF+17]. Comment [RYM+24].

Commerce [XLMP18]. Commonality [GF23]. Communication [Agg22, VFA+15].

Communities [BWD10, CRGP14, CO18, LPK+15, PA18, SH15, KUU10, LCZ+09, MS09].

Community [BH17, BB17, CSG+16, CSX21, DA18, GFMI21, GW20, HSBI19, LWS22, LHK+18, LHW+20, LYT+23, LSS+11, NLZH20, NXZ+24, PPDSB16, PTL22, QZL23, QZB+23, RKR18, Row16, SWD+21, SGCH23, SHH+20, SLL+22, TSS22, WHLH23, ASHK14, ALB09].

Community-Based [QZL23].

CommunityDiff [DA18]. Comparative [HLCR20, RBF+21, WZLG12, WZLG13].


Competition [LGZ+22]. Competitive [HL22, YTL18]. Competitiveness [WQZ+16]. Competitor [YSL12].


Complexity [LWZ14]. Component [CLG+19]. composite [WAD12, ZMY41].

Compositional [JMR08]. Compound [LHC+23]. comprehensive [KT09].

Comprehensively [FCW17].

Compressed [FAV23]. Compressing [SZLP16]. Compression [GA22].

Computation [KRBB19, SKS17]. Computational


Con&Net [WZL+22]. Concentration [Ang20]. Concept [HKR+23, HS22, PFA20, SZWR22, WZLZ21, WWG+23, WWZL23].

Concept-based [SZWR22]. Concept-Driven [WZLZ21].

Concept-Enhanced [WWZL23].

Conditional [WSC+17, XXZ+23].

Confidence [LHZZ93, WZ+23, Bal13].

Confounder [KCL+20]. Confounders [YMX+23]. Confounding [LWXW23].

Connected [TWC016, GEG+08].

Connecting [SG12]. Connectivity [CCV19, CPYT21, Pap15, ZZZ+20a].

Conscious [TAJY17]. Consensus [LF18, ZLDDL3]. Consistent [LN18].

Constant [SYK22]. Constrained
Crowdsourcing [LYC23, MPG +23, TYW +21, WMW +22, WZX +23, WZB +23, ZYH19]. CrowdTAC
Customer [BJ21, LWW18]. Customizable [SM +23]. Customization [WZX +23a].
Cutting [MSR +24]. Cyber [TYG +15].
Cyber-Physical [TYG +15].
Cyberbullying [YLL +21a]. Cybersecurity [YYS +24]. Cyclic [LZD16].

DACHA [CTC +22]. Daily [ZZXY21].

Data [vLCV +19, BG07, CCC09, CKMS08, DG10, GEG +08, GMMT07, KRPS12, KKV09, MVT12, MWF08, TC09, VCKP08, WND +09, ZLT09, Agg22]. Data-Aware [ZP15]. Data-Driven [XML18]. Database
[GZX16, MMMJ16]. Databases [Lap20, NLA23, CRST09]. Dataset
[PKSM21, SDS18, WYG +17]. Datasets
[LLW16, OGAB14, PRG18, TSRK20, WNC +18, AF09, JMR08, SKS +10].
De-anonymizing [CGL18]. De-Biasing [LWWX23]. Deadlines [HYYT21]. Dealing
Deciphering [GZX +22]. Decision
[GZX +22, SI21, SYZ +24, ZZY22, Vad10, VCKP08]. Decision-Making [GZX +22].
Decomposable [LZD16]. Decomposition
[DS +22, GBGL20, GCB +21, JK23, LYTZ22, ME11, PFS15, SCS20, Tat19, WJLL21, WXZ +22, YWK +22, ZZ23, ZSC +23].

Decompositions [SCS +14]. Deep
[ACE20, CGL +23, CLG +19, CS22, CRM +23, CSHZ21, FFZ +24, FSX12, GA22, HZL20, HG +21, JKP +21, JCC23, LL19, LXC +22, LLL +23b, LWW +21, LSH20, LGS +23, LZL +24, LWW +23b, MLW +22, NC22, SCCM22, WLD +23, WJLY23, XWZ +22, YY +21, ZYD4b]. DeepCPR [LZL +24].
DeepDepict [HG +21]. Defined
[HH +14, 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
[LYG +19, LYC +23, WR +23, YYC +21]. Demands [WLW +19].
Demarcating [KSB +21]. Dense
[FCL23, JK23, RTG17, SHF18, GGG08].
Densification [LKF07]. Density
[AH +24, BLW14, CMZS15, hDRN1D21, HYYQ15, Tat19, THB18, WND +09, TC09].
Density-Aware [HYYQ15].
Density-based [WND +09].
Density-Friendly [Tat19]. Density-peaks
[AH +24]. dependence [ZZ10].
Dependency [FXG+16, LZD16, ZZXY21].

MCSZ20, MN20, NLZH20, NXZ

+ [CNZ

KCL

LKF07].

diameters

RKR18, Row16, SBRE14, SFDW19, SB21a,

WZL

20, TSS22, VLK+23,

WWW+16, WCL+23a, WJR+10, ZXXW18,

XLT+20, YZH+18, YWW+21, YHL15,

ZLD+23, CSF+12, KRPS12, ZP09].

Determinantal [QXBT16]. Development [DDL24, Row16].

Developmental [CO18]. Deploying [LH22].

Deployment [SYLC16]. Descent

[BNY20, WYG+17]. Description

[ASPT21, HGW+21, MV14]. Descriptors

[HAK+23]. Design [HCY+23, KSB+21].

Designing [LN18]. Destination

[WYG+17, HYYT21]. Detect [CYT+17,

LLD+24, LSGZ19, LLW+21, IHS07].

Detecting [GLG+22, NLA23, TC18,

WWHW19, YWC+16]. Detection

[ABSP+18, ASZ21, Ang20, BHW+17,

BMTT18, BLH+22, CMZS15, CSX21,

CZW+24, CFP19, DDL21, FLC23, HSBH19,

HSS+17, HQYY14, HCH+24b, JZS23,

JYD19, JKP+21, JLZ+22, KBR+16, LNG18,

LHK+18, LSF18, LHW+20, LSI+22,

LYTZ22, LZV24, LTZ12, LCN14, LLL+21,

MCSZ20, MN20, NLZH20, NXZ+24, PE20,

PLS+21, PPDSBL16, PTL22, QZB+23,

RKR18, Row16, SBER14, SFDW19, SB21a,

SGCH23, SHH+20, TSS22, VLK+23,

WWW+16, WCL+23a, WJR+10, ZXXW18,

XLT+20, YZH+18, YWW+21, YHL15,

ZLD+23, CSF+12, KRPS12, ZP09].

Determinantal [QXBT16]. Development

[DDL24, Row16]. Developmental

[YSJK08]. DEWP [FFZ+24].

DexDeepFM [CS22]. DGCN [XLL+21].

Diagnosis [CNZ+17, THB18, WLC+17, XKH+16].

Diagram [WZL+22]. Dialogue [WGL+23].

diameters [LKF07]. Dictionary

[SZ+23, SKW+21, LZZ+21].

Dictionary-based [ZZG+21]. Diff

[CMS24]. Diff-Vectors [CMS24]. Different

[ADK+16, CMS24, WYWW19].

Different-Sized [ADK+16]. Differentiable

[CFX+24]. Differentially [EC20, KFI+23].

Differentiated [KCL+20]. Differentiating

[CC19]. Diffuse [TLG+23]. Diffusion

[GRLK12, RKR18, RABR23, SGM+23,

THRR16, WCL19]. Digger [LSGZ19].

Dilated [LLC+22]. DiMBERT [LWG+22].

Dimensional [GLZ+21, MFLH10, PGR18,

SHF24, WHMY+17, XKH+16, KKV09,

PMC22, XLL+21]. Dimensionality

[CCT+23, GNMQ21, MDV11, ZWB22,

PSFV13, ZZ10]. DipMeans [MYPB20].

Directed [BGC14, MRTW19]. Directional

[LZP20]. Dirichlet [GL22, IAB22, ZB20].

Disaggregation [JRP+21].

Disambiguation [PMC22, ZWB22, TS09].

disclosure [LNR08]. Discounts [XML18].

Discovering [AASL23, BWD10, BGC14,

DWD+20, HGWH23, ML14, PA18, SMA+08,

SG12, SD18, WSC+17, WTD24, YWW+15,

ZJL+14, CBLH12]. Discovery

[AG22, CYOL16, CZW+24, GGLP15,

LSS+11, LZD16, PLS+21, RU14, SFP10,

SLW+18, WZW+22, WY14, WSM+18,

ZWC+23, ZPSY+10, RPT10, SSK+10].

Discrete [LLL+23b, LWW24].

Discriminant

[BXF+20, GCL+19b, GSG+20, LLY+21,

NWW+20, WLKP18, ZWB22, LT+08].

discrimination [RPT10]. Discriminative

[HF21, PE20, WZLG13, YW15, WZLG12].

Discussions [MCS+18]. Disease

[LLL+20, LCG+18, WLC+17].

Disentangled

[LHZ+23, LWG+22, WZL+23c].

Disentanglement [SGC+23]. Disorder

[ASJ+23]. Dispatching [YYC+21]. Display

[OCF+24]. Dissimilarity [IPM12].

Distance [ABS19, HZW+15, HML+20,

IPM12, JK22, LFL+23, ZLW+21a, AF09].

distance-based [AF09].

Distance-Preserving [LLL+23].

Distances [Cos22]. Distillation

[LXC+22, MYC+24, XZ+22]. Distinct

[VFA+15]. Distributed

[Che18, CZH18, GJ16, GBW+24, GL22,

KRKBK19, LZZ+22a, MM12, MFHL10,

PSP+18, SLO+21, XW22, YSY+22].

Distribution [CWF+13, CRC+23, ELH23,
[GLF+22, JXGZ19, JHJK22, RJK+20].
Emerging [KP18, NWA20, YDS+15].
Emerging-Pattern [YDS+15].
Emotion [CRC+23].
Employing [LWL18, ZHL+21].
Enabled [ZWB22].
Encoders [ZLW21b].
Encoding [GSI19].
End [NWA20, HDO21].
End-to-End [NWA20].
Endogenous [KSB+21].
Energy [DWW22, JKF+21].
Enhance [BLW14].
Enhanced
[AAEEBE20, CS22, JV20, LQW+18, LLC+21].
[LGZM22, NMGQ22, TLL+19].
[WH+18, WCH+23, ZSC+23, ZLD+14].
Ensembles
[AHGA14, ABW23, HSB22, LTB18, NGB18, PC20, RA16, DAR09].
Entangled [LHL+24].
Entropies [MDV11, XML18].
Entities [KCR23].
Entity [AKM18, BG21, BIPR13, HCC+18, KCR23, WTLZ22, BG07].
Entity-Based [HCC+18].
Entropy [AZBW21, WZS12, WSM+18].
Enumerating [SPS+18].
Environmental [HQWW22].
Environments [YSW+21].
Epidemic [FSXL23].
Epistemic [BAC23].
Equivalence [JZS23].
Era [TWCO16].
Error [AKM17, LCLL21, LSH20, MGL+20].
Error-Tolerant [MGL+20].
Errors
[IBK19, WJL21, LCZ07].
Establishing
[DSW22].
Estate [FXG+16].
Estimate [CS22].
Estimates [CMZ15].
Estimating [ELH23, JSP15, LLS+21, PV24, WLR+14].
Estimation
[BLL14, HML+24, KCL+20, LYG+19].
[NC21, Var22, WSLD19, WCZ+22, YWC24, ZLZ+19, ZZY+23].
Estimations
[MIM2].
Estimators [THB18].
Euclidean
[AH24, Cos22].
Evaluating
[JIJK22, MHKG19].
Evaluation
[GCL+19a, GNMQ21, LQW+18, MCSZ20, WCX24].
Evaluator [GLG+22].
Evasion
[LV18].
Evasion-Robust
[LV18].
Event
[ABSP+18, CFP19, LOW+21, OLL20].
PZW+18, PLS+21, WLP18, ZGY+22.
APU09, KT09, VFA+15].
et-based
[APU09].
Event-Oriented
[PZW+18].
Events
[HW21, LHN+20, IHS07].
Evidence
[DSK22, Lap20, LL24].
Evolution
[LGZ+23, PLS+21, THB18, ZCF+17, LKF07].
Evolutionary
[JV20, WWHW19, XZYI12].
evolutions
[LCZ+09].
Evolving
[BC18, NAD21, WWHW19, ZFH23, CBLH12, DCF+21].
Exact
[LGF10].
examples
[MS09].
exhibition
[HDO21].
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, MMJ16, WLX+23].
Explainability
[KL23].
Explainability-Based
[KL23].
Explainable
[GSZ+22, HL22, LZW+24, WZL+23c, ZH23].
Explain
[SAM+24].
Explanations
[SZWR22, SFDW19].
Explanatory
[SATK20].
Explicit
[XYW+20].
Exploiting
[BLW14, FCWQ17, HLL+20, LLD+24].
[NTPP18, PSFV13, PMC22, WMM+22].
[XJW+21, ZPC+16].
Exploration
[KN18, PA18, RBV18, SATK20, ZZY+21].
vLCV+18, vLCV+19].
Exploratory
[LZJ+15].
Exploring
[DCF+21, HSY+21, LWC+23, SMK18].
[WCS+18, XYW+20, YYC+21, YSW+21].
Exponential
[LCLL21].
Exposure
[CWL+24a, ZS24].
Express
[CZZ+23, LYG+19].
expression
[YJC10].
Extension
[ZYY+16].
Extension-Based
[ZYY+16].
Extensions
[CSP15, LML+16].
Exterior
[HFC+23].
External
[DSK22].
Extracting
[LHN+20, KVO7].
Extraction
[AFZ22, AS21, FYN22, GHL23, LWWL18].
[LWH+23, NC22, YWR+19, ZGC18].
Extrapolation
[LCZ07].
Extreme
[CS22].
Extremely
[LZZ+22a].
Eye
[ASJ+23].
Eye-gaze
[ASJ+23].
Face [HSS+17]. FaceLift [HCY+23]. Factor [AF16, CHZ21, HL22, Kor10, LLZ+21, RWD23]. Factor-Bounded [LLZ+21].


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, SZLP16, XLL+21, YWG+22, ZZXY21]. Flow-Based [BHW+17, LOM22].


Fraud [HSS+17]. FraudDetector [YZH+18]. Fraudulent [YZH+18]. Free [Ang20, CHZ18, XZ23, BFPP07].

Frequency [MN20, WZC+22, ZB20, ZFH23]. Frequent [NADR21, RU14, ZLT+15, CX10, GMSS13, HDC07, JP09, MXC+07, THD+08, TVK10, ZCS10]. Friendly [Tat19]. Friendship [NK21, WLS+23]. Fukunaga [PSFV13].

[LLW22, LL24, RWD23, ZZZ+20b].

G [BMTT18, ZLY+20a]. G-Roi [BMTT18].
G-Skyline [ZLY+20a]. Game [LFXC24, SRVM24, XL+20, ZLT09].
Games [JSV+15]. Gaming [JSV+15].
GAN [ZLD+23]. Gap [LYWL12, ZKCY07].
Generalization [SYXX23, YMX+23]. Generalized [Cos22, LFXC24, WDL+23]. Generalizing [AF16, HZL20]. Generate [VFA+15]. Generating
[Che18, SR21b, WTD24, WNC+18].

Generation [ALW+24, HGW+21, TZR24, ZLY+20b, THD+08]. Generative [CWL+24b, MHS20, RYM+24, WDL+23, XYL12, ZLD+23]. Generator [HGW+21].
Generic [HLZ20, WSZ24, WDF22].
genome [ZZW09]. genome-wide [ZZW09].
Genuine [SB21b]. Geo [CLYC23, HCY+23].
Geo-Tagged [CLYC23]. Geographic [FXG+16]. Geolocation [BPW+18].

Good [LCW24]. GOOWE [BC18]. GPS [JCC+23]. GPU [YLL19]. GRACE
[KZM+23]. Gradient [AF16, WYG+17].
Gradients [WXZ+22]. Grained [XZSY19, ZFWC18]. GrammarViz
[SLW+18]. Granger [AZBW21, LHS+21].
[ZZZ+20a, ZCL+22, ZHSL23, ZMSZ23, ZBAG20, JP09, SLL+22]. Graph-Based
[BKB19, GYX+22, HSS+17, KCR23, CCTW23, GFHL23, ZLZ23].
Graph-Enhanced [WZZ+22]. Graph-level
[LJG+24]. Graph-Mining [YHZ+18].
Graph-regularization [ZWW23]. Graphical
[LJN+24]. Graphlet [CIL18]. Graphlets
[RAC+21]. Graphs [ANK14, AKM20, BBC+19, BUR21, BGC14, CTP+16, CY+11, DPIG18, EGT14, HCH+24b, KTA+11, LRK+19, NADR21, NLA23, PA18, QZB+23, RU18, SO22, WZL+15, WBL21, WLX+23, WN22b, XZ23, ZFH23, ZWC+23, ZZY+21, AP09, CBLH12, KNV07, ZMC+24].
GRASP [HST+23]. Grassmann
Grounded [LW^+22].

Grounded [LW^+22]. Group [CWXH24, LCG^+18, LLLW22, SFP10, SRBC22, SYLC16, SH15, TC18, WWLM23, YHLC23, YHL15, ZCF^+17, TLZ^+08].


Guarantees [BIPR13, RU14]. Guest [EK12, TWC016, vLCV24]. Guided [BMZY21, BGJV12, KS21, LF18, SNH^+13, LZG^+24, THD^+08].

HADI [KTA^+11]. HARP [WZ21].
Hashing [CSSP15, LWW^+23b, MWL^+22, WSZ^+16, ZLZ21]. Hashing [CMBT22].

Hashtags [CMBT22]. HCBST [SKM^+22].


Heat [HYYQ15]. heavy [CKM08]. Heterogeneity [YYF^+16].

Heterogeneous [AS21, CQH^+24, DKSK22, DPDG18, GMS21, HLZH18, HSY^+21, HFL^+22, JYY^+21, JZX^+23, KCR^+24, KFI^+23, 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, WMW^+22, WN22b, YTL18, YSL24, ZGHM21, ZWLS22, ZXL22, ZYS^+21, ZL15, ZHS^+19, HNH^+13].

Heterogeneous-Length [QCD^+19].

Heterophily [HLH^+24]. Heuristic [ZLZ^+19]. HGVTnRisk [LZG^+24]. Hidden [FCWQ17, WLHH23, FSK09, ZCS10].

Hierarchical [CMZS15, CRGP14, FLC23, GY15, IAB22, JPJ^+22, LZG^+24, LYN^+24, LTB18, LWH24, WMW^+22, WN22b, YTL18, YSL24, ZGHM21, ZWLS22, ZXL22, ZYS^+21, ZL15, ZHS^+19, HNH^+13].

Hierarchical [CMZS15, CRGP14, FLC23, GY15, IAB22, JPJ^+22, LZG^+24, LYN^+24, LTB18, LWH24, WMW^+22, WN22b, YTL18, YSL24, ZGHM21, ZWLS22, ZXL22, ZYS^+21, ZL15, ZHS^+19, HNH^+13].

Hierarchical [CMZS15, CRGP14, FLC23, GY15, IAB22, JPJ^+22, LZG^+24, LYN^+24, LTB18, LWH24, WMW^+22, WN22b, YTL18, YSL24, ZGHM21, ZWLS22, ZXL22, ZYS^+21, ZL15, ZHS^+19, HNH^+13].

Hierarchical [CMZS15, CRGP14, FLC23, GY15, IAB22, JPJ^+22, LZG^+24, LYN^+24, LTB18, LWH24, WMW^+22, WN22b, YTL18, YSL24, ZGHM21, ZWLS22, ZXL22, ZYS^+21, ZL15, ZHS^+19, HNH^+13].

Hierarchical [CMZS15, CRGP14, FLC23, GY15, IAB22, JPJ^+22, LZG^+24, LYN^+24, LTB18, LWH24, WMW^+22, WN22b, YTL18, YSL24, ZGHM21, ZWLS22, ZXL22, ZYS^+21, ZL15, ZHS^+19, HNH^+13].

Hierarchical [CMZS15, CRGP14, FLC23, GY15, IAB22, JPJ^+22, LZG^+24, LYN^+24, LTB18, LWH24, WMW^+22, WN22b, YTL18, YSL24, ZGHM21, ZWLS22, ZXL22, ZYS^+21, ZL15, ZHS^+19, HNH^+13].

Hierarchical [CMZS15, CRGP14, FLC23, GY15, IAB22, JPJ^+22, LZG^+24, LYN^+24, LTB18, LWH24, WMW^+22, WN22b, YTL18, YSL24, ZGHM21, ZWLS22, ZXL22, ZYS^+21, ZL15, ZHS^+19, HNH^+13].
[HXY+19]. Interval [LSS+22].

Intervention [CSM+24, FSXL23].

Introduction [ACPW13, Agg17, BBD+07, CT14, GL15, Han07, LSY+09, SLTA11, WL16, XL20, ZKYW08, vLCV+19].

Intrusive [SCCM22]. Invariant [GJDX14].


[ACPW13, Agg17, EK12, GL15, SLTA11, TWC016, 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 [RUI4, LNR08, MVT12, Web10].

Iterated [WAD12]. Iterative [JS21, SYD+16], IV [YWK+22].

Joint [AFZ22, GEG+08, GFHL23, LH22, RABR23, SKW+21, TYW+21, ZGHM21, ZFWC18].

Jointly [LZZ+22b, YYF+16, ZZXY21].

Jumps [MRTW19].

Katz [LS+21]. KDD

[Agg17, LGZ+22, XL20]. KDD’10 [EK12].

Kernel [CSSP15, HYYQ15, LCF19, LLL+21, SHL19, ZZZ15, SZF+23].

Kernel-Incorporated [LCF19].


[YWW+21, RK19]. KNN-Based [YWW+21]. Know [MMMJJ16].

Knowledge [Agg22, BMZY21, BWD10, CTC+22, LXC+22, LGZ+21, LZJ24, LML+16, RBE+21, SWH+23, SRVM24, WHN15, WSR+16, WYYW19, WGW+23, WGL+23, WOGZ24, XZW+22, ZZYY22, ZLT+23, ZPSYY10, KUU10, LNR08].


L2MM [JCC23]. Label


Label-Specific [GCL+19b, LHL+22].

Labeled [MA16, NLA23, YYY+21, HAKU+08].

Labeling [YZL+22]. Labels [LZZ+22a].


Language [WGW+22, WHN15, WZL22]. Laplacian [HCH+24b, LCG+18, SHF24].

Laplacian-based [SHF24]. Large

[AOEM17, BHW+17, CTP+16, CHZ18, CPYT21, CSX21, CZY11, CKC+18, DKS18, GJ16, GY15, HSBH19, HQWW22, HLZ18, JYY+21, JCB+16, JDE+12, KTA+11, KRBK19, Lap20, LK20, LLW16, LLS+21, VDMC22, OQAB14, PGR18, RBBV18, SHL19, SATK20, SG+23, SXS18, SLTA11, WLR+14, WHN15, WZW+15, WHMY17, XZJZ10, XJJZ21, YHCL12, ZP15, ZZLZ21, AF09, BBCG10, CRST09, GMS13, KT09].

Large-Scale [AOEM17, BHW+17, CHZ18, CPYT21, CKC+18, DKS18, GJ15, HLZH18, JYY+21, KRBK19, LLS+21, VDMC22, SDS18, SLTA11, WHN15, WHMY17, XXZ19, XJJZ21, YHCL12, ZP15, ZZLZ21, AF09, BBCG10, CRST09, GMS13, KT09].

Lasso [LWY16, LCG+18].

Latent [CNSH21, FCWQ17, GSTT16, GL22, HDQ+18, IAB22, LAAZ+22, WSZ12, WMW+22]. law [NK21]. Layered [CTX+17]. Layout [WBL21].

Layout-Based [WBL21]. LDA

[LLY+21, YCKJ08]. Leakage [KRPS12].
Learnable [ZZ23]. Learning [AHGA14, AT17, ASZ23, BJ21, BXF20, BFRL13, CMBT22, CGL+23, CDC23, CNY+16, CLY12, CCLZ18, CLG+19, CTC+22, CZY+22, CZZ+23, CRC+23, CCTW23, CLJC24, CQH+24, Con20, CFD10, DKS22, DKSL18, DPF18, FFZ+24, FSX12, GMS21, GQH22, GF23, GZX16, GCL+19b, GA22, HZL20, HH1+24, HHZ+18, HCH24a, HZW+15, HML+20, HZM+22, HZH18, HWZ+24, HHL+24, HF12, IPM12, IHS07, JH22, JRC+23, JYY+21, JKP+21, JYH+23, JCC23, JHC+23, Jia24, JDE+22].


Learning-Based [JKF+21, WSZ14, TWC22]. Length [ASPT21, MV14, QCD+19, SLW+18]. Less [PTL22, RA16, SG12]. Level [AS21, CLYC23, CQH+24, JDE+12, LSH+22, XJW+21, LGS+23, LIG+24, SZWR22].

Leveraging [GCL+19b, LCW24, LCF19, MA16, YTW+16]. Lifecycle [CYOL16].

Lifelong [SWH+23]. Lifetime [BJ21, LYL+20, WXW+21]. Likelihood [NK21, FSK09]. Linear [ASPT21, GSG+20, LLY+21, LBT+23, NW+20, OGB14, PBMD14, YHCL12, ZWB22, GMSS13, LCZ07, Vad10, WC12].


Load [SCCM22]. Local [ACK+22, AFZ22, BLW14, CWY+23, CRGP14, DERU17, HSBH19, JLYD19, LHK+18, LLY18, NLZH20, NXZ+24, OGV22, SH15, WLC+17, WCL+23a, WLI24, YLL+24, ZLLW23, ZY2+21, BBCG10]. Local-First [CRGP14]. Local-to-global [YLL+24].

Locality [CSSP15, YSG+21]. Locations [LSZ+19, ZT+15]. Location [BTB22, FYN22, LYT+23, WTD24, WLS+23, XZSYY20, YCC+15, YTW+16, ZFWC18, ZPC+16].


[CLY12, LSF18, WN22b, CCT+23, ZSC+23]. LSAB [HHL+24]. LSTM [LYGG22, CSZ+21].

Machine [CS22, CMQ19, JLD+19, JDE+12, JSG+19, LCLL21, LYGG22, RWD23].
[LTN+08]. Microblog
[GCL+19a, PZW+18, WWZL23].
Microblogging [YWH+15]. Microblogs
[CMBT22]. microeconomic [ZLT09]. MIE
[ABW21]. MIE-TS [ABW23]. miner
[HDC07, WLL+22b, WCL+23b].

Minimization
[CPYT21, LCLL21, TLL+19, WHG+18].
minimize [KSM09]. Minimum
[ASPT21, MV14, ZL23]. Mining
[AE[BE20, AK15, BB17, CL18, CO18,
GM18, GLFV+19, GLZ+21, GLMW22,
GZXF16, GLW+23, HH19, HYVT21, 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, Q SST18, RCM+13, RV20, Row16,
SMHT21, SMS22, SHF18, SAS16, SLTA11,
TYG+15, Var22, WZL+16, WLC+17,
WDD21, WTD24, WLT19, WLL+22b,
WCL+23b, YYS+24, YZH+18, YDS+15,
ZKCY07, ZLT+15, ZDY+22, ZYD+24a,
ZWH+16, AF09, CX10, GMMT07, GG08,
GMS13, HAKU+08, JMR08, KRPS12,
RPT10, THD+08, TVK10, ZCS10, ZLT09,
MMJ16]. MIP [RZY+23]. MIRROR
[LXR+23]. misclassification [BG09].
Misconceptions [RJK+20].

Misinformation [LLD+24, NZW23].
MiSoSouP [RV20]. Missing [BAMK18,
ERSK14, MGL+20, WGC+23, YYD22].
Misuse [SRE14]. Mitigating [AZD+21].
Mix [KL23]. Mix-Up [KL23]. Mixed
[ZZZ+23, CO18, MRC+22].
Mixed-Membership [CO18]. Mixture
[LLW+21, ZCL19, SJR08].
mixture-of-subsets [SR08]. ML
[LGG+23]. ML-Based [LGG+23].
MMORPG [JPJ+22]. Mobile
[AOEM17, HLL+20, HCZ+14, LWG+16,
LZLJ24, OGT+21, Q SST18, SDS18,
WSDL19, XYZ+20]. Mobility
[BGWSB19, HLL+20, VDMC22, WYG+17,
WLL+22a, YDW+23]. Modal
[WSZ+16, ACE20]. Mode
[CWF+13, SCS14, WY15, YTH18].
Mode-Sparsity [YTH18]. Model
[AZD+21, ASZ21, BMZY21, CDBC23,
CCLZ18, CS22, DMI12, DSTA22, DDL24,
DWW22, DGB16, GXZ+22, IAB22, JQ+23,
JYD19, JZL+22, LZF02, LWC+23, LLL+23b,
LOM22, LDS+22, LGF10, LML+16, MHS20,
NGB18, SLL+23, VAFZ19, WZL21, WZ21,
WWZL23, WOGZ24, WJR+10, YW+22,
YZL+22, ZCF+17, ZCL19, DD09, HAKU+08,
LCZ07, SJR08, THD+08, ZCS10].

Model-Agnostic [WJR+10]. Modeling
[AFZ22, ALB09, CYOL16, CYT+17, FLL+22,
FXG+16, FN24, GCG22, HHL+24, HLCR20,
HML+24, HF12, IYSU12, JHC+23, KHTR18,
LCC+22, LFC+17, LCG+18, LZZ+22b,
PL10, QCD+19, QHW22, RGL+23, SOL22,
TBW23, TYW+21, WZZ23, WLL+21,
WCHH23, XL15, XZLL21, YYY+16,
YCC+15, ZB20, ZZZY21, ZZY+24, LSY+09].
Models [ASPT21, BJ21, CSHZ21, CO18,
GMS21, GA22, JCC23, LKK+19, LW+21,
MNK18, STD+18, WZL+16, WSM+18,
XZYL12, DD09, FSK09, WC12]. Modifier
[WWW+16]. Modular [JAE+12].
modulated [IHS07]. Molecular [XKH+16].
moment [DD09]. Monitoring
[SCCM22, TDLM19, XZW18]. Monte
[PCVR22]. Monte-Carlo [PCVR22]. Most
[WW14, MVT12]. Motif [BLP21, LHW+20,
SS+10, WLR+14, BCK+18].
Motif-Aware [LHW+20]. Motifs
[AK15, GSSS16, SYXW22, DTU21]. Motif
[SSL+23]. Motif-aware [SSL+23].
Motives [FFC+17]. Movement [ABW20].
Moving [WYG+17, ZBL+20]. MP
[BXF+20]. MSIPA [LSS+22]. MULFE
[LHL+22]. Multi [ACE20, ASPT21,
AWF+21, BXF+20, BFRL13, CXT+17,
CLYCB23, CFX+24, CQH+24, CGZW16,
CHZ23, DW+23, DXY+24, GLZ+21,
GMS21, GP23, GFHL23, GCL+19b,
Network-Based [ZLT+23]. Networked [GWZ+21, HML+24]. Networking [GBK+14]. Networks [AK+15, ADR21, ABS19, BG21, BB17, CSG+16, CDC23, CG15, CTX+17, CL18, CLT+20, CPYT21, CFX+24, CGL18, Con20, Cos21, Cos22, CO18, DW+23, DPDG18, ERSK14, FLG+21, GBGL20, GCB+21, GXLC21, GJDX14, GRLK12, HSBBH9, HQWW+19, HLZH18, HDT+18, HFL+22, JCS+23, JCB+16, JYH+23, Jia24, JDE+12, JZX+23, KRKB19, KP18, LNG18, LWS22, LTN+21, LXC+22, LZL+23, LFPC+24, LAN+18, LOM22, LLS+21, LTI0, LSGZ19, LLW+21, LXR+23, MSC+19, MLM21, MA16, MRT+19, NS23, NZW23, PLS+21, QZL23, QSS20, RABR23, RJK+20, SBZ+19, SYK+22, SGM+23, STD+18, SZLP16, SH15, SNH+13, SHI+20, SSL+23, THR+16, TSS22, WZL+16, WLR+14, WWWHW19, WLL+21, WJLL21, WCHH23, WHHH23, WLS+24, WLH24, WC15, WLS+23, WPDZ21, WMW+22, WZL+23c, YLW+19, YTL18, ZS24, ZP15, ZXL22, ZLD+23, ZFWC18, ZL15, ZHS+19, ZPC+16, ZBAG20, AMIL13, AGHN13, CT14, CC12, HNH+13, KNV07].

Neural [BG21, CLT+20, CXWH24, DWC+23, FLC+21, FLL+22, LCC+21, LHZ+23, LZL+23, MLM21, OGT+21, QHW22, SYK22, SSL+23, WCHH23, WLS+23, WPDZ21, WMW+22, WZL+23c, XLQ+24, XSYX20, XYW+20, ZGW+19, ZH23, ZCL+22, ZBAG20].

News-Based [BBB+22]. Next [JHC+23, JOV+23, SOL22, WZZ+22, WCHH23, ZCL+22]. Next-item [WCHH23].

NeuSE [LLC+21]. News [ALW+24, BBB+22, LHN+20, QHW22, SG12, VAF219].

Non-uniform [FW24]. Nonnegative [BNY20, HNHD14, LLL+21, PKH+17, SGCH23, WHH15, ZGHM21].

Nonoverlapping [WLL+22b].


Outlier [AF16, CMZS15, DDL21, LSF18, LSL+22, MCSZ20, MN20, PC20, PC21, SB21a, AF09]. Outlierness [WDDB20]. Outliers [AF16, HW21, SI24, SB21b, AF09]. Outlying [WDDB20]. Output [CSM+24, LWW23a, CHZ23]. Overcome [MH22]. Overlapping [CRGP14, CO18, LHK+18, LFXC24, NLZH20, NXZ+24].

Own [CDSV16].

[KHTR18, LNR08]. Preservation [VSV15].
Preserve [LOW+21]. preserved [CCC09].
Preserving [LLL+21, LGS+23, LFL+23, 
SI24, WCL+23a, XCL22, YSG+21, ZZLZ21, 
MWF08, VCKP08, ZMC+24]. Pretex 
[SM23]. Price [XML18]. Pricing 
[MPG+23]. Principal [CLG+19]. Principle 
[ASPT21, WSZ12]. Principled [KSV+16].
Prior [JYD19, ZB20, LNR08]. Prioritized 
[LAN+18]. Privacy 
[BTB22, GBW+24, LCW24, LK15, LT10, 
LGS+23, MWF08, RTM18, SI24, VCKP08, 
WFW+11, XCL22, ZMC+24, MKGV07].
Privacy-Preserving [LGS+23, SI24, 
XCL22, MWF08, VCKP08, ZMC+24].
Private 
[EC20, GZSMM24, HXY+19, KFI+23, NS23].
Probabilistic 
[CZH18, CRM+23, HP20, HO14, HLCR20, 
HML+20, JQO+23, JLD+19, KHTR18, 
LJW+21, ZB20, ZCL19, HAKU+08].
Probability [CWF+13, ZZLZ21]. Probes 
[XJZ21]. Problem 
[CG15, NZW23, XL16, ZTT+20, GEG+08].
Problems [ADK+16, DDL21, GXZ+22, 
MYL+21, RWD23, SKM+22]. Process 
[GLMW22, GGLP15, IAB22, TDLM19].
Processes [DMI12, LZD16, OLL20, 
QXBT16, TC18, IHS07]. Processing 
[CYY+22, LK15, WZLZ23]. Product 
[HGW+21, LFC+17, MNK18, XJW+21, 
XL15, XZLZ21, XL16, ZWG+19, ZWH+16].
Products [Che18, ZWG+19].
Professionals [Lap20]. Profile [LYTZ22].
Profiles [BBB+22, YCC+15]. Profiling 
[LXZ+23, LZZJ24, TYZZ10, XKH+16, 
TLZ+08]. Profit [LWW18]. programs 
[GMS13]. ProgressER [AKM18].
Progression [LG+18]. Progressive 
[AKM18, JH19, PV24]. Projection 
[YSG+21, WAD12]. Projections 
[PBMD14, WAD12]. Prominence 
[AMIL13]. Prominent [ZJL+14].
Promotion [ZPC+16]. Propagation 
[LHW+20, LXY+17, YWH+15]. Properties 
[VFA+15, Bal13]. Protect [LCW24].
Protecting [RTM18]. Provable [SOK+20].
Practicability [RZY+23, RJK+20, SYLC16, KNV07].
Pruning [WLT19]. Pseudodimension 
[RV20]. PSL [LYL+22]. PSP [JH19].
PSP-AMS [JH19]. Public [JLZ+22].
Publishing [GBW+24, VSV15]. Pulse 
[DCF+21]. Punitive [RKC19]. Put 
[AIW+24, PPDSBLP16]. Puzzle [SRVM24].
Quality 
[CSWH24, 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 [LYG22]. 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, GMF21, ALB09].
Question-Answering [BWD10].
Rademacher 
[CWR23, PCVR22, PV24, RU18]. Radii 
[KTA+11]. Rail [ELH23]. Rainfall 
[TWC22]. Random [LWZ14, NS23, NK20, 
PBMD14, MWF08, WCI2, WAD12].
randomization [GMT07]. Randomized 
[FKKD17, WX+21]. range [FL+22].
Rank [cly12, DSTA22, DKL18, HH19, 
LSF18, TLL+19, WWX+16, WN22b, 
YSG+21, CCT+23, ZSC+23, ZGC18].
Ranking 
[BES15, CNZ+17, DYS20, FXG+16, GJX14, 
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 [XYGC21].

Rating [LWH+24, XL15, XZL121, YCC+15]. Ratings [FCWQ17, WZL+23b].


Recommendations [FCWQ17, LNN+24, MRC+22, SGC+23].

Recommend [Che18, CC19, FN24, ABDM21, LH22, LG+23, WCX24, ZWC22, ZHW+21].

Recommender [FLG+21, LPK+15].

Reconstructing [CWL+24a, EGT14].

Reconstruction [GSG+20, LSH20].

Record [OJLD22, dVKC11]. Records [WLL+22a]. Recovery [HW21, HQWW22, XLQ+24].

Recurrent [GCG22, LZP20, LFY+23, ZHS+19]. Recurring [HKR+23]. Recursive [GY15, THB18]. Redefined [LYC+21].


Region [BMTT18, ZCL+22]. Region-of-Interest [BMTT18]. Region-Relation-Aware [ZCL+22].

regions [CBLH12]. Regression [Dor21, GXX+22, HO14, KCL+20, LBT+23, LWH+24, ML+21, OGBA+19, SLH19, SATK20, STD+18, YTH18, YDE+22, ZL+19].

Regressions [LZZ+22a].

Regularization [CC19, GY15, YTH18, YZZ22, ZW23, ZY14]. Regularized [CGZW16, PKH+17, WCL19].

Regulation [LSH+22]. Reinforcement [CZZ+23, CCTW23, FSX+23, FYNN22, LL19, MYC+24, YYYC+21, ZR+22].

Relatedness [ZGC18]. Relation [CCT+22, WZL+23a, ZCL+22, KKB22].

Relation-aware [WZL+23a]. Relational [AK15, AKM18, GYX+22, JLZ+22, NGB+18, BG07]. Relations [DSTA22, VDMC22, WZL+23c, CRCB09, SMA+08].

Relationship [LAN+18, LHS+21, MYB19, SBZ+19, WSM+18, GEG+08, ZY13].


Relevance [LG10]. Relevant [BGV12]. Reliability [WZB+23].


Representation [CTC+22, CG23, CTT+23, CCTW23, CJC24, Dor19, DPGL18, HLC19, LLH+24, JH22, JS21, IWC+23, LLL23a, LZG+24,

Representations [Che18, DSKK22, JZX +23, LWG +22, WXB +21, WZL +23b].
Representative [WY +15, ZLY +20a, MS09].
Reputation [SRBC22, XML18].
Reputation-Based [SRBC22].
requirement [ZKY07]. Residual [XXZ +23]. Resistance [SRBC22].
Resisting [WLS +24]. Resolution [AKM18, ASPT21, KCR23, BG07].
Response [SYZ +24]. REST [CWL +24a].
Restricted [JSG +19]. results [GMM07].
Resume [Lap20]. Retail [LCL21].
Retrieval [CK +18, DKSL18, LW23a, LW21 +1, MCS +18, WWZL23, ZLLZ21].
Retweet [TLZ +15b]. Revealing [JS +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]. RGB [LLL +20].
Ride [TLZ +20, WLF +19].
Road [HXY +19, ZL23]. Robust [BAC23, CGZ +16, GFHL +23, GSG +20, HW21, HNH +14, IKK +19, LZZ +22a, LV18, LTN +21, LW2 +14, OLL20, PKH +17, SRBC22, TLL +19, YSG +21, ZZG +21, ZLZ +19, ZHS +19, dVKCC11, BFPP07, GG08].
Robustness [HK18, HZM +22]. Rol [BMTT18]. Role [CO18, HZZ +15, HLH +24, RJK +20, WCL +19, JLL +14]. Role-Based [HZZ +15, RJK +20, WCL +19].

Rumor [VMR17, YLW +19]. Rumors [VMR17].

S2OSC [YWS +22]. Saiyan [Con20]. SAKE [LLS +21]. Sales [LCLL21]. Same [CMS24].
Sample [LWZ14]. Sampled [HXY +19, TR22]. Samples [LZZ +22, WY +15, YWW +21]. Sampling [ANK14, ADR21, BIPR13, BLP21, CWF +13, Con21, JYY +21, KS21, LK20, LJK18, LLS +21, MM12, NS23, NK21, PV24, QXBT16, RU14, RV20, SKM +22, DTU21, WXB +21, YLL +21a, ZZY +16, CCO09].
Sanitization [BCC +21]. Satellite [XSYS20]. Satisfaction [AEEBE +22, ALB09]. Satisfactions [LWW18].
Saturating [BNY20]. Scalable [BHW +17, HST +23, JLL +14, LDS +22, LW23a, LVC +21, LLB +22, MXP20, SGM +23, SYD +16, TLG +23, WSZ +16, YWDP16, ZZY +22, Kor10].
Scale [AOM17, BHW +17, CZH +18, CPY +21, CKC +18, DKSL18, GY15, HLZ +18, JYY +21, KRBK19, LSS +22, LLS +21, LGF01, VDMC22, SHL19, SDSL18, SLTA11, WHN15, WHMY17, XZ23, XXZ19, ZZLZ21, BBCG10, GMSS3, SATK20, XJZ21].
Scholar2vec [WXW +21]. Scholars [WXW +21]. Science [LZG +22, WZL +22].
Search [ACK +22, BUR21, MSC +19, PKSM21, 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].
Segment-Wise [YZZ22]. Segmentation [GLW+23, ZZZ+20a]. Selecting [DSL’14].
Side [ZYS+21]. SigGAN [CDC23].

Similarity [CG15, CLYC23, GXLC21, KSV+16, LT+N+21, SI21, TAJY17, WCL+23a, WSZ+16, ZZ2+23, ZHS+19, IIO8, JLL14].

Simple [CPC10, CC19, LJK18, YSY+22].


Skeleton [LLW+21]. Sky [TWC22].

Skyline [ZLY+20a]. Slack [RWD23].

Slack-Factor-Based [RWD23]. Small [TSRK20, ZZ23]. Small-World [XZ23].

Smart [DDL21, YSW+21, ZZL15].

Smartphone [DWW22]. SMONE [JCV+23]. Smooth [HP20, TLL+23].

Smoothed [DYS20]. Smoothness [XZ+22]. Snapshot [LLC+21]. SNE [SH24]. Social [AEEBE20, ABS19, BMMT18, BGC14, Cwl+24a, Cll18, CGL18, CDV21, Cos21, CYT+17, DPDG18, ERSK14, GXL21, GBTL14, HDQ+18, HNH+13, HDT+18, JCS+23, JSV+15, KOP18, LPPK+15, LWWX23, LCW24, LLD+24, LLS+21, LT10, LSGZ19, LJJ+22, LLLW22, MBY19, NS23, NZW23, Pap15, PLS+21, PLT10, QZL23, RABR23, DMD+21, SAS16, TL14, TSS22, WWWW21, WWW+20, WLL+21, WJLL21, WHHH23, WLH24, WC15, WLS+23, WGYC21, XZXW18, YLW+19, YHL15, YTW+16, ZTL15a, ZS24, ZTL+15b, ZCF+17, ZWH23, 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].


Spatial [FLL+22, LLL+23b, LCL17, MXP20, NZX+24, OJW+23, SYLC16, WZZ+22, WZWC23, WGC+23, WJR+10].

Spatial-aware [NXZ+24].

Spatial-Proxy [SYLC16].

Spatial-Temporal [FLL+22, WZZ+22, WZWC23, LLL+23b, OJW+23]. Spatio [CLT+20, DCF+21, LJC+23, LJC+23, QJST18, ZZXY21, ZGY+22].

Spatio-Temporal [LYC+23, LCX+23, QJST18, ZZXY21, ZGY+22, CLT+20, DCF+21]. Speaker [GS19]. Special [Agg17, EK12, GSTC12, GL15, SLTA11, TWC016, Wan10, WL16, XL20, ZPSY10, vLSCV+18, vLSCV+19, BBD+07, CT14, LSY+09, MG09, ZKYY08, ACW13].


STA-TCN [OJW+23]. Stability [HK18]. Stable [KZW+22]. Stacked [ZLW21b].
STAD [ZLD+23]. STAD-GAN [ZLD+23].

Stage [ALW+24, HSY+21, SLL+23, RYM+24, YCJ+08]. Standardised [GLMW+22]. Star [ZWC+23]. Start [CC+19, LYT22, LGZ+21, ML15, WZL+23a].

State [Ag+22]. Static [ANK14, AH+24, Jk+23, RU+18]. Stationary [CZY+22]. Stations [LH+22, WGC+23].

Statistical [AF16, GNM+21, LK15]. Statistical [AF16, GNMQ22, LK15].

Stories [BCC+19, LNG+20, LYL+20]. Statutes [GLG+22]. Standardised [GLG+22].

Structs [ABW+20, CWL+24a, Var+22, WLT19, WCX24].

Stream [BCC+19, LNG+20, MXP+20, WLR+14]. Status [CW+24, LYL+20]. Statutes [GLG+22].

Streaming [ANK+14, HQWW+22, JK+23, JSP+15, KBR+16, PK+21, PLS+21, SÔ+22, YDS+15, ZSM+22, ZZY+22, CCC+09, CKM+09].

Streams [BLH+22, BLW+14, BC+18, CFP+19, DERU+17, DGB+16, GL+22, HKR+23, HAK+23, HSB+22, JH+19, LJK+18, OLL+20, RKC+19, SFP+10, SOK+20, SLO+21, DTV+21, SAS+16, WND+09].

Strong [HDT+18]. String [BCC+21, I+08]. Strong [LW+22].

StructCoder [TZ+24]. Structural [AS+21, CZY+11, JHI+22, JS+21, LWG+16, RJ+20, ZHL+21, ZHI+16].

Structure [CSG+16, GW+20, JH+22, LWS+22, LH+21, LLD+24, LYL+22, LXR+23, LF+23, MRJ+11, RABR+23, RBBV+18, SG+12, SWD+21, TZR+24, WP+23, WJLY+23, WLH+23, YLL+24, ZHS+19, ZZY+21, ASHK+14].

Structure-Aware [TZ+24].

Structure-Driven [WJLY+23].

Structure-Enhanced [LXR+23].

Structured [FH+14, GZXF+16, GWZZ+17, WP+23].

Structures [BB+17, JP+22, WD+24].

Student [LZZ+22b]. study [ZZ+09]. style [ZLY+20b]. Sub [GLG+22]. Sub-tracks [GLG+22]. Subclasses [NWA+20].

Subgraph [CLJC+24, NADR+21, SSL+23, WLS+23, TVK+10]. Subgraph-Based [WLS+23]. Subgraphs [hDR+21, PSP+18, PE+20, RTG+17].

Subgroups [RV+20]. subjective [HGV+08].

Subsampled [KZW+22]. Subsequence [SGM+24]. Subsequence-based [SGM+24].

Subsequences [LVWL+12, RCM+13].

Subsets [SJ+08].

Subspace [AT+17, GFHL+23, HS+19, MY+20, NC+22, JTY+10, KZ+09]. Substantial [WAD+12].

Substitutes [ZW+19].

Subtensors [SHF+18].

Subtrees [TH+08].

Succinct [BLP+21]. succinctly [MVT+12].

Sufficient [LW+18, Web+10]. Suffix [dV+11].

Suggest [LML+16].

Suite [RET+23].

Sum [WHG+18]. summaries [KT+09].

Summarization [JP+22, KKB+22, LOW+21, NTNP+18, PA+18, QCD+19, WZL+11, WGL+13, WGL+12].

Summarizing [MVT+12, WWLM+23].

Supervised [CRC+23, CLJC+24, CQ+24, JH+22, JRC+23, JHC+23, LYT+23, LWH+24, NGM+22, TR+22, WN+22a, YWS+22, CCL+18, Dor+21, GLW+23, LSL+22, LGJ+24, RZ+23].

Supervision [BG+12, GLW+23, NGM+22, WSR+16, SM+23].

Support [PB+14, RWD+23, SMS+22, AG+13, CX+10].

Supporting [LZF+15].

Surgical [MNM+16].

Survey [BG+21, GLF+19, GA+22, KP+18, KR+16, LRK+19, LGG+23, LZ+24, LBT+23, LWW+23b, OCD+24, SI+21, SB+21b, WZL+23, WTL+22, YYS+24, YCL+21, KZ+09].

Susceptibilities [LSZ+19].

Susceptibility [ACK+22, ZS+24].

Swap [GMM+07].

Swarm [XZ+19].

Sybils [YWW+14].

Symbolic [C+23].

Sync [YWR+19].

Synchronization
LZP20, QCD+19, TLZ+08, WZL+23c.
Topic-Disentangled [WZL+23c]. Topics [LML+16, PZW+18]. Topology
[GWZZ17, WZL+22]. Tourism [SMS22].
Tourist [CLYC23]. TPmod [BMZY21].
TRACE [FYN22]. Tracking [FSXL23].
Tradeoff [QZB+23]. Trading [LYGG22].
Traffic [DMGC21, CLT+20, DWH+23, HW21, JDE+12, LKY+23, LNJ+23, LLL+23b, LCX+23]. Trafficking [VLK+23].
Training [LZL+22, LWH+24, WZL+23, WOGZ24, XZW+22, ZLD+23].
Trajectories [LQW15, MXP20, RTM18, TYG+15, ZBL+20]. Trajectory [DDL21, GLG+22, HXY+19, JCC23, XQLQ+24].
Transaction [WCZ+22]. Transactions [Agg22]. Transduction [MES22].
Transductive [MES22]. Transfer [AHGA14, AZBW21, BGJV12, DSKSK22, JHY+23, JIN+24, LSS+22, LXC+22, LYTZ22, LYN+24, LGZ+21, LLX+24, MES22, Szf+23, WHN15, XZW+22, ZFY14].
Transferable [RYM+24, SKW+21, WHL24].
Transference [OGV22]. Transferring [WYWY19]. Transform [SM21, SCCM22].
Transformation [HYYQ15, LLL+23b, LTBP18].
Transformation-Based [LTBP18].
Transformer [LZL+23, TR22, TZR24]. transforms [PSF13]. Transit
[ELH23, LH22]. Transitivity [JSP15].
Translated [WSZ+16]. Translations [DA19]. Transmission [GS19, ZHS23].
Transparency [GBW+24]. Transport [DCF+21].
Transportation
[LC22, LYT+23, LSH20]. Travel [FY22].
Traversal [TAY17]. Treatment
[CSZ+21, HML+24, KCL+20]. Tree
[LLB+22, THD+08, ZHN1, VAD10].
Tree-Based [ZH21]. Trees
[MRJ11, S21, HAKU+08, LCZ07, VCP08].
Trends [KP18]. Triadic
[HDT+18, YWR+23, LTH+13]. Triangle
[CC12, JSP15, PPDBLP16, SOK+20, SLO+21, YSY+22, BCCG10].
Triangle-Driven [PPDBLP16]. Triangles
[AKM20, DERU17, LJK18]. TRIEST
[DERU17]. Trifactorization [WNH15].
Trillion [PSP+18]. Trillions [RCM+13].
Trip [CCTW23]. Truncated [TLG+23].
Trust [GXL21, HZL+15, HNH+13]. Truth
[WZX+23, WZB+23]. TS [ABW23]. TTS
[DDY+24]. TTS-Norm [DDY+24]. Tucker
[JK23]. Twain [HDC07]. Tweet [LLD+24].
Twitter
[BPW+18, CF19, MCS+18, VMR17]. Two
[Dor19, SG12, HDC07]. Two-end [HDC07].
Type [WLS+24, YTW+16].
Ubiquitous [XZSY19]. Ultra [WHMY17].
Ultra-High [WHMY17]. Unbiased
[WZL+15, ZH21]. Uncertain
[AF13, LZX22]. Uncertainties [CHZ23].
Uncertainty [AZD+23, BAC23, XLQ+24].
Uncertainty-aware [XLQ+24].
Uncoupled [NK20]. Uncovering [BBB+22, CROP14, WLH23, YWW+14, ZHS23].
Underground [ZCL19]. Understanding
[JHJK22, SGM+24, WZL+22, WGC+23, XZLL21]. Undirected [MRTW19].
Unification [AF16]. Unified
[GF23, MHS20, PFTR16, SI21, WZL+23c, YLL21b, ZWWH20]. uniform
[VP24]. Uniqueness [DST22]. Univariate
[PC20]. Universal [VFA+15]. Unknown
[KZW+22]. Unlabeled [WPD22].
Unobserved [YM+23]. Unpaired
[YWC24]. Unsupervised
[CNY+16, GFHL23, KCR23, KR16, MCSV20, NC22, PZW+18, SZD+23, SB21a, WWW+16, YLHY20, ZLD+23, ZRJ+22].
Untrustworthy [TYG+15]. Unweighted
[BBC+19]. Unwilling [GW21]. Urban
[DCF+21, ELH23, LGZ+23, LLL24, WSL19, XZSY19, XZSY20]. US-Rule
[HGWY23]. Usage [SDDS18, WLD+21]. Use
[SH15]. Used [YFW+11]. User
[Che18, DW22, FN24, GFM21, GTL14, HHL+24, HLL+20, JHC+23, KHT18, LL19, LWG+16, LZL+24, LJJ24, MYB19, NTNP18, QHW22, RTM18, Row16, SNH+13, TYZ10, WCL19, WZL+23a, WWLM23, XYZ+20, YCC+15, ZTL15a, ZFY14].


Users [AEEBE20, BGWSB19, HCZ+14, LPK+15, LT10, ML15, DMG+14, TYZZ10, WCL19, WLZ+23a, WWLM23, XYZ+20, YCC+15, ZTL15a, ZFY14].


Vector [CXH+20, JLD+19, PBMD14, RWD23, SMS22, WXW+21, AGHN13].


Walk [NS23]. Walks [MRTW19, NK20].
Warmth [GS19]. Warped [ZHT20].
Warping [RCM+13]. Wavelet
[LLL+23b, THB18]. Way
[DDY+24, WLL+22b, LLZ+23]. Weak
[LWY16]. Weakly [GLW+23].
Weakly-supervised [GLW+23]. Wealth
[YWG+22]. Web [NTNP18, SMA+08,
TYZZ10, WHN15, ZPSYY10]. Webpages
[AS21]. weight [HYYT21]. Weighted
[BC18, CG15, DAR09, LHZG13, LJX23,
LGZ+21, WHC+23, ZZZ+20b]. Weights
[CC19, ZFH23]. Who [LGZ+22, ZTL+15b].
wide [ZZW09]. wild [YWW+14]. Will
[HDT+18, LGZ+22]. Win [LGZ+22]. Wind
[FFZ+24]. Window [MLW+22]. Wisdom
[DMI12]. Wise [YZZ22]. within [ELH23]. without
[HWZ+24, WTD24]. Word
[JXGZ19, IIO08]. Worker [WMW+22].
Worker/Task [WMW+22]. Workers
[TYW+21]. Workload [JSE+23]. World
[WSR+16, ZXX2, XSO+24]. Wrapper
[CMQ19].

X [LYGG22]. Xeljanz [AEEBEE20]. XML
[TH+08].

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Zero [HP20, RYM+24]. Zero-
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