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Title word cross-reference

3 [CZLL19]. *c* [ZYCL22]. *d* [CGH+22]. *K* [GQP+23, GDY24, YWW+21a, CWS+21, LBL+18, XLP+18, ZWLN22]. *LU* [LZSL21]. *N* [DZPM20]. *QR* [LZSL21]. *r* [LYLJ22].

-Location [LBL+18]. **-Means** [ZYCL22]. **-Nearest** [GDY24, YWW+21a]. **-NN** [CWS+21, ZWLN22]. **-Simplexed** [CGH+22].

1 [CCD19b, SLV+20, SCPS20, ZBB+20]. **19** [CZQ+21, DZ21, FRS+22, LMPS21, LZS+21, LCWL21, MSRS21, PTL+21, SPYS23, WVD+21, YWG+21].

2 [CCD19c]. **2-Dimension** [ZZL+22].

3D [XYX+23].

5G [HWB+20].

8 [CWGA17].

Accelerated [CXT+18, FZC20, Mat16, QLZ24, ZWD+23]. **Accelerating** [HKKC22, WJW+18]. **Acceleration** [YJH21]. **Access** [APK22, BSL+22, HLC+18, XCV22]. **Accessible** [PTL+21]. **Accuracy** [XLL+22, XJQ+21]. **Accurate** [ONP+24]. **Achieving** [YLC+22]. **Acquire** [CCD+19a]. **Across** [SZJ+22]. **Action** [YLLC18]. **Active** [XLQ+22, ZYW+23]. **Activities**

[LCS18]. **Activity** [JFG17, LSH+23, MSRS21, MLK21, YLLC18]. **Activity-Based** [JFG17]. **Ad** [SWC+22, TAL+17]. **Ad-Hoc** [TAL+17]. **Adaptable** [SGMB17]. **Adaptation** [YZW+23a]. **Adaptive** [CGH+22, HVVP21, KKKK16, SZXL22, XWI+21, Yan15a, Yan23, ZGS+22]. **Adaptively** [QLZ24]. **Adaptively-Accelerated** [QLZ24]. **Addition** [ZCSW23]. **Addressing** [RJS22]. **Adjacent** [HX22, ZZ23]. **Adjoint** [LQHC21]. **Adopters** [WGG+23]. **Advanced** [ZBB+20]. **Adversarial** [FWWC23, JLX+23, QYC+23, YZW+23b, ZLZL22, ZLZ+22, ZWD+23, ZYW+23]. **Advertising** [JFZ+21]. **Aesthetic** [CLGX23]. **AF** [YXZL23]. **AF-GCN** [YXZL23]. **Affordance** [CKL+23]. **Age** [LLS+20, MCA+20]. **Agent** [WHGW23]. **Agents** [Sak20]. **Aggregate** [DLZ+19, GLZ+24]. **Aggregation** [PB23, STM22]. **Aggregators** [JDC+22]. **Agile** [CKH16]. **Agnostic** [YSM+23]. **Agricultural** [DZS20]. **AI** [DZ21]. **Aid** [FZ18]. **Air** [HLLZ22a, YDL+22, YLL22, YLLC23, YLL23, ZSL17, ZZZ+18]. **Aleatoric** [WFZ+23]. **Algorithm** [ADHS21, BLYM19, CWPW20, FLYL21, GSS23, HYLZ22, SPN+22, WL22a, WLD+23, ZYCL22, ZSJ23, ZLT20, ZHKL24]. **Algorithms** [ADF+17, BTM16, ESC20, Gil16, JY22, LZL+21, SAJP20, SZG+23]. **AlgorithmSeer** [Gil16]. **Alignment** [GZS23, WHX+23]. **All-Flash** [YAG+22]. **Allocate** [XSYW22]. **Allocation** [DQWQ18, JHT18, QSC19, SX21, WCW+22, ZCSW23]. **Alternate** [YCYL24]. **Alternating** [FZC20]. **Alternative** [SHL+22]. **Altruism** [BS21]. **ALTRUIST** [BED+24]. **Altrumetrics** [BS21]. **AMDECDA** [WWYH24]. **AMIC** [HVVP21]. **AMS** [Yan15a]. **Analyses** [RBM+22]. **Analysis** [CSZ+21, CLZ22, CLGX23, CSW23, DHQ+23, DH18, FMD18, GCA+20, GSS23, HLL+23a, HH18, ICZ20, KAG+22, LCS18, LZMZ20, LTG+24, LZW+23a, LLY+17, LZL+21, MXL+20, MBS+19, MG23, MSC19, PWW+23, PRR22, PIMP17, SHH+21, SHL+22, WCYL21, WOD+18, WWK+21, ZLZ+20, ZCH+18, ZYZ+23]. **Analysis-Based** [LTG+24, WOD+18]. **Analytic** [DEG+22, ZSWZ19]. **Analytical** [RBM+22]. **Analytics** [ADF+17, CKH16, CGH+22, CQH+18, DLD+20, FRS+22, JGS+19, JHT18, KAG+22, LZH+24, MLQ+19, SJS+21, SVYY16, SLT+22, SWDX20, SZZ+23, WZY+18, WXZ+19, WTM18, Yao15, ZLY+22, ZWC+16]. **Analyzing** [DLD+17, LWH18, PWH16]. **Anchor** [FWHM22]. **Android** [AK19, HZZ+21, ZWH+22]. **Annotation** [Zhu15]. **Anomalous** [HHX+19, LZZF23, SLT+22]. **Anomaly** [HMW+22, LQHC21, MSC19, TLS24, YDM+23, YLB+19, ZLY+22, ZDZC23]. **Anonymisation** [ZQD+22]. **Anonymization** [DFF+23]. **Answer** [LS18a, SLWV17, WH19]. **Answering** [LLD+20]. **AnswerNet** [WH19]. **Answers** [LS18a]. **Apache** [BTM16, HPWR20, LXLF23, MBG22, SZY+18]. **APIs** [QHC+22]. **Application** [ADF+17, SZZ+23, ZLZL22]. **Applications** [BLYM19, CCD19b, CCD19c, DQWQ18, Far23, FRS+22, HKKC22, HWC20, LXLF23, LZH+24, LB19, MTV21, NGM16, QHC+22, SYv+19, SZA+22, WBS+23, ZWV+19, ZLC+17]. **Applied** [LMPS21]. **Approach** [AI23, CGZ23, CKH16, DZS20, DLD+20, GQP+23, HLLZ22a, KJC+18, LWZ+22, LQHC21, LLO+22, LWQ+23, PWH16, RJS22, SAM+20, SLV+20, SLZ+22, WJW+18, WYLG21, WLF+22, WXW+22, XJQ+21, XPC+23, ZLZ+22, ZGS+22, ZS22, ZCSZ23, ZRY+20]. **Approaches** [LLS+20]. **Approximate** [MHR+23, WYBH24].

Approximation [DDGU22, SWF16, TZCC22]. **Apps** [ZWH+22]. **Arc** [HHX+19]. **Architecting** [BVAW+16]. **Architectural** [SBL+22]. **Architecture** [BLYM19, CKH16]. **Architecture-Centric** [CKH16]. **Architectures** [Gou19, HCZ19]. **Area** [DZS20, MSC19]. **Areas** [HBLK17]. **Argument** [LGW+23]. **Array** [MCM21]. **Art** [WYLD18]. **Article** [WWSB16, XLLC16]. **Article-Level** [WWSB16]. **Artistic** [MKJ+24]. **Aspect** [CLL23, HLW+23, WZL+24b]. **Aspect-Level** [HLW+23]. **Assembling** [FMD18]. **Assessment** [Tao15]. **Asset** [BSL+22]. **Assignment** [LLF+19]. **Assisted** [ZZL+22]. **Associating** [LGW+23]. **Association** [ICZ20, WWYH24]. **ASTROIDE** [BZY20]. **Astronomical** [BZY20]. **Astronomy** [ZBN+20]. **Asynchronous** [CYXS23]. **ATLAS** [WCS+23]. **ATrie** [STM22]. **Attack** [ZWD+23]. **Attacking** [ZWD+23]. **Attacks** [JLX+23]. **Attention** [FWWC23, GCL+23, HZF+22, HLF+22, WWYH24, YLZ+22, ZWS+22, ZAL+23, ZWZ+23]. **Attentional** [WWL+23]. **Attentive** [WJW24]. **Attribute** [CDLW19, SLL+21, SSAI21, YXZL23]. **Attribute-Based** [CDLW19]. **Attribute-Fusing** [YXZL23]. **Attributed** [HYLZ22]. **Auditing** [FYZ+22, LLLZ21, LCY+22, SZC+21]. **Augmentation** [HLW+23]. **Augmented** [FWWC23]. **Authentication** [SLL+21, WYLG21]. **Author** [XLLC16]. **Authorization** [SLL+21]. **Auto** [HZF+22, JKF19]. **Auto-Encoder** [HZF+22, JKF19]. **AutoBDA** [SPH23]. **Autoencoder** [CSZ+21, GCL+23, LWL+23, XWG23a]. **Automate** [KAB+21]. **Automated** [SLV+20, XZGW21]. **Autonomous** [AMAT23, PLZL22, XZGW21]. **Averaging** [SF23]. **Aware** [CTC+24, CJY20, DH18, FLYL21, FYZ+22, HD19, HWTM20, HWC20, HGY+23, JHT20, LYLW23, LLY+18, NHL18, SLZ+22, SGMB17, SGM21, SPH23, SBR22, SX21, WFZ+23, WJW24]. **Awareness** [BHHDA19, MW22, PWW+23, WOD+18].

B4SDC [LDY+22]. **Background** [IZ19]. **Bag** [DHQ+23]. **Bag-of-Features** [DHQ+23]. **Balance** [LHY+22, QXZ+18]. **Balanced** [GWLL24]. **Bank** [LZLJ22]. **Bank-Level** [LZLJ22]. **Based** [ADHS21, BSY+24, BS21, BHO21, BTM16, BSL+22, CKH16, CYC+23, CKL+23, CSL+18, CDLW19, DHG21, DHQ+23, FYD+19, FYD+21, GZS23, GRWL23, GCL+23, HHZ+24, HZF+22, HWTM20, HX22, JRP+22, JFG17, JDC+22, JZS+20, KFY+23, LBZ19, LLLZ21, LCWS22, LYLW23, LZC+23, LTG+24, LZD+23, LYC+24, LLW+24, LLC+24, LLY+17, MXL+20, MKJ+24, QXZ+18, QYC+23, QLW+22, SAJP20, SF23, SZC+21, SLWV17, SWC+22, SLL+22, SXS+23, SPN+22, Sun15, TLS24, WSW+18, WWCK22, WXW+22, WLD+23, WWSB16, WTM18, WOD+18, WWK+21, XCV22, XSYW22, YAG+22, YYD+23, YLZ+22, YDL+22, YLZ+19, YLL22, YLLC23, ZZR20, ZHL+17, ZLZ+20, ZZLW21, ZWZ+22, ZS22, ZRL22, ZRLZ23, ZCSW23, ZHL+24, ZGH+22, ZSC+22, ZZY+23, ZRY+20, ZWS21, ZMGIVO20, dSSN+21, CQH+18, WCS+23]. **Batch** [Gou19]. **Bayesian** [GWLL24, HLLZ22a, HWW+22]. **BCI** [HPESZ17]. **Be** [Cha16, SZSY24]. **Behavior** [ÇLM17, HHX+19, ZSWZ19]. **Behavioral** [FZ18]. **Behaviors** [LZW+23a, SLT+22]. **Benchmark** [Wan16]. **Benchmarking** [ESC20]. **Benefits** [GZW23]. **Best** [WGG+23]. **Beyond** [XDZ20]. **Bi** [YYD+23, ZHL+24]. **Bi-Directional** [YYD+23]. **Bi-Selection** [ZHL+24]. **Big**

[Agg15a, Agg15b, Agg16, AI23, APK22, ADHS21, Ano15a, Ano15b, Ano17a, Ano18a, Ano19a, Ano20, Ano21, Ano22, BVAW+16, BHO21, BTM16, BHHDA19, BLYM19, CZG+19, Can16, CKH16, CWPW20, CGH+22, CL23, CCD19b, CLF+18, Cra15, CSL+18, CSW23, DQWQ18, DLZ+19, DFG+19, DLL+16, DH18, ECG+19, FZ18, FYD+19, FYD+21, Fu16, GQZ21, Gil16, GDY24, Gou19, GXQ+20, HD19, HCZ19, HVVP21, HPESZ17, HLC+18, HLH+20, JHT18, JWS+22, KdRFA21, LLLZ21, LCWS22, LZC+23, LZH+24, LLSL19, LTTC16, LTTC17, LW18, LLY+18, LYG+21, LLF+19, MLQ+19, MCM21, PWW+23, PWH16, PIMP17, PWS+19, QXZ+18, RJS22, SAJP20, SZC+21, SSSB16, SCW18, SLL+21, SVYY16, SRM17, SZA+22, SX21, SWDX20, TvMvdH23, TAL19, TRB+21, WTRK16, WQSA17, WYLD18, WZY+18, WXZ+19, WBD+20, WYC+20, WYLG21, WXW+22, WTM18, WS17, WOD+18, WZLS18a, WWK+21, XWBL17, XCV22, XSYW22, YDY+16, Yan15b, YLC+22, Yao15]. **Big** [Yu15, YWL+22, ZHL+17, ZYYK18, ZWV+19, ZGS+22, ZQD+22, ZYCL22, ZQZ+17, ZCH+18, ZOLP21, ZYX+23, ZSL17, ZLC+17, ZZZ+18, ADOAH19, BZY20, CCD+19a, CW18a, CW18b, CCD19c, CLG+20, DLL+20, DWXZ20, HFX+20, HWB+20, HWTM20, HWC20, LLZ+19, LA20, MHR+23, PA20, RDM+20, XZGW21, XHZW21, YLW+20, ZSK19, ZYCL20, ZBN+20]. **Big-Data** [APK22, BVAW+16, CL23, DFG+19, RJS22, XHZW21]. **Bilinear** [YLZ+19]. **Billion** [JDJ21]. **Billion-Scale** [JDJ21]. **BiLSTM** [PP22]. **BiLSTM-SSVM** [PP22]. **BioCyBig** [ICZ20]. **Biological** [ZLZ+20, ZPMT+21]. **Biomarkers** [ZSHS17]. **Biomedical** [PTL+21, WBD+20, ZLC+17]. **Bipartite** [LHWL24]. **Bit** [WL22b]. **BitAnalysis** [SXYL23]. **Bitcoin** [SXYL23]. **Bits** [LMW21]. **BL** [YRL+24]. **Black** [JLX+23, ZWD+23]. **Black-Box** [JLX+23, ZWD+23]. **Blind** [GXQ+20]. **Blob** [WJS+16]. **Blob-Filaments** [WJS+16]. **Block** [CYXS23]. **Block-Coordinate** [CYXS23]. **Blockchain** [BSL+22, HXW+23, LDY+22, SXS+23]. **Blockchain-Based** [SXS+23]. **Blocking** [ESC20]. **Boosted** [GSS23]. **Boosting** [HZF+22]. **Bounded** [LZD+23, ZGC+24]. **Box** [JLX+23, QWL+23a, ZWD+23]. **Brain** [YZW+23a, ZYW+23]. **Branch** [ZGS+22]. **Brokerage** [QSC19]. **Building** [QHC+22]. **Bundling** [CSW23]. **Bus** [ASYX21]. **BusBeat** [ASYX21].

Cache [BPP21]. **Cache-Locality** [BPP21]. **Caching** [CSL+18, HKKC22]. **CaL** [LS18b]. **Camera** [YTY+21]. **Cameras** [SCW18]. **Campaign** [YKL+23]. **Campaigns** [WLZ+20]. **Can** [Cha16]. **Capacity** [Mat16]. **Care** [WVD+21]. **Cascaded** [MZF24]. **Case** [CZQ+21, JFG17, LCS18, ZPMT+21]. **Catalog** [YDM+23]. **Categories** [CZ17a]. **Causal** [HGY+23, LLZ+23, MCL22, YWY+22, YCYL24, ZZZ+18]. **Causality** [ZSL17, ZZZ+18]. **CCA** [WWCZ22]. **Cell** [LLCS17]. **Cellular** [FMD18, MCO+22]. **Center** [GSS23, ZYW+23]. **Centers** [JGS+19, LLY+18, SWTX18]. **Centric** [CKH16, KS22, PWC+22]. **cGAIL** [ZLZL22]. **Chain** [YCYL24]. **Challenge** [NGM16]. **Change** [CCZ+20, DLD+17]. **Change-Point** [CCZ+20]. **Changes** [Kit16, SD22]. **Channel** [GZL+20, HWB+20, LZMZ20, ZZX+21]. **Characterization** [CW22]. **Characterizing** [CSW18, LCWL21]. **Check** [ZZLW21]. **Check-in** [ZZLW21]. **Checkpoint** [MCM21]. **Checkpointing** [LZLJ22]. **Chest** [PTL+21, YWG+21]. **Chief** [Tan20, Yan20]. **China** [CZQ+21, LZS+21]. **Chinese** [JZY22]. **Choice** [WCJI22, ZS22]. **Choice-Based**

[ZS22]. **Choices** [LLY+17]. **Choking** [Liu15]. **CINTIA** [MCM21]. **CircRNA** [WWYH24]. **CircRNA-Disease** [WWYH24]. **Citation** [GM20, WTX+22, WWSB16]. **Cities** [HBLK17]. **City** [Kit16, MSRS21]. **City-Scale** [MSRS21]. **CityLines** [LLZ+19]. **Citywide** [YTY+21]. **Class** [LRL+17, MTV21]. **Class-Imbalance** [MTV21]. **Classification** [CXW+23, CYC+23, Far21, GDY24, HXYZ20, HLW+23, LLH+23, LYC+24, LZW+23b, SLV+20, WZZ+19, WWCK22, XLQ+22, XDZ20, XJQ+21, XDH23, YMJ+23, YLZ+19, ZJZ+19]. **Classifier** [AK19]. **Classifiers** [GWLL24]. **Classify** [CZ17a]. **Cliques** [QLZ+23, QWL+23b]. **Closed** [HS20]. **Cloud** [CCD+19a, CWS+21, CDLW19, DQWQ18, FYD+19, FYZ+22, GQZ21, GSS23, HHX+19, HMW+22, LRB+20, LCY+22, LXLF23, LB19, PLZL22, QSC19, SD18, SLV+20, SLL+21, SBL+22, TF22, WLF+22, WXW+22, WTM18, XSYW22, XWZ+23, YDY+16, YZDZ19, YLC+22, ZZR20, ZYYK18, ZYCL22, ZBB+20]. **Cloud-Based** [WXW+22]. **Cloud/Fog** [SBL+22]. **CloudFinder** [RDM+20]. **Clouds** [CWPW20, HLC+18, JHT18, RDM+20, ZZX+21]. **Clustering** [BTM16, CTC+24, GMZ+22, GCA+20, HD19, HFX+20, HZY+21, KZL+22, LHWL24, LZMZ20, LZL+22, LZC+23, Liu15, MHR+23, QLW+22, SF23, SSSB16, WLD+23, WWSB16, WZLS18b, XWG23a, YWW+21b, YM24, ZYCL22, ZHKL24, dSSN+21]. **Clusters** [ANP+23, FY22, HKKC22, HYLZ22, JHT20, WJW+18]. **CNN** [BHX+23]. **CNNs** [XDH23]. **Co** [HZ22]. **Co-Segmentation** [HZ22]. **Coalitional** [SX21]. **Coarse** [GB23]. **Coarse-Grained** [GB23]. **COBO** [HCZ+24]. **Code** [Sun15]. **Codes** [KGJØ18]. **Coding** [ZWS21]. **Cohesive** [LYLJ22]. **Cohort** [BED+24]. **Cold** [YKL+23]. **Cold-Start** [YKL+23]. **Collaboration** [Can16, LTTC16, LTTC17]. **Collaborative** [ADOAH19, WTX+22, YMJ+23]. **Collaborators** [WYXL21]. **Collection** [CWC+23, LDY+22, PTL+21, WLF+22, YWL+22]. **Colocation** [SAJP20]. **Column** [STM22]. **Column-Stores** [STM22]. **Combined** [WWYH24]. **Comment** [CM21]. **Commentary** [CLL23]. **Commerce** [QXZ+18]. **Commodity** [GZL+20, SWDX20, WJW+18]. **Common** [XLLC16]. **Communication** [HWB+20, ONP+24, YWW+21b, ZYB+16]. **Communication-Efficient** [ONP+24, YWW+21b]. **Communications** [ZPT+23]. **Communities** [ADF+17, HWW+22, LND22, QLW+22]. **Community** [CCZ+20, CZ17b, GCL+23, HZF+22, HLF+22, LYW+22, WYBH24, YJH21, ZSJ23, ZHKL24]. **Commuting** [PLZL22]. **Comorbidity** [GCA+20]. **Comparison** [ADF+17, LLS+20]. **Competitive** [GZW23]. **Completion** [FZC20, LQZ23, ZWZ+23]. **Complex** [SD18, SBR22, ZSK19, ZS22]. **Complexity** [SPH23, SZG+23]. **Complexity-Aware** [SPH23]. **Component** [HLL+23a]. **Composable** [KFY+23, WZLS18a]. **Composing** [LZD+23]. **Comprehensive** [APK22, WLF+22]. **Compress** [LWL+23]. **Compression** [DH18, LWL+23, LWQ+23]. **Compressive** [CLG+20, JZS+20, LZL+22]. **Compressors** [LZD+23]. **Computation** [HB16, WSW+18, ZYCL20, ZZX+21]. **Computing** [DWXZ20, GQZ21, HMW+22, MLQ+19, QSC19, QWL+23b, SSSL22, SBL+22, TJZ+22, WYC+20, WTM18, XCV22, YZDZ19, ZZR20, ZYCL22, ZSL+22, ZYB+16, ZWC+16, ZMS17, ZBB+20]. **Concept** [SLL+22, TNX23]. **Concepts** [SZA+22]. **Concurrency** [LS18b]. **Conditional** [HX22, ZLZL22]. **Conductance** [WYBH24]. **Confidentiality**

[PWS+19]. **Configurable** [TF22]. **Congestion** [NLC17]. **Conjugate** [Yan23]. **Conjunctive** [XWZ+23]. **Connected** [HHZ+24]. **Connections** [CSW18]. **Connectivity** [PIMP17]. **Conquering** [ZWH+22]. **Consider** [LS18b]. **Consistency** [CDZ+24, LRL+17, LLN+24, SGMB17, XYX+23]. **Consistent** [KdRFA21, LZW+23b, Sun15]. **Constrained** [JKF19, KZSW23, LWZ+22, LJC+22, MKJ+24]. **Constraint** [GMZ+22, SPH23]. **Constraint-Driven** [SPH23]. **Consumption** [FLYL21]. **Contagion** [LRC20]. **Content** [AR18, CLHH21, DH18, HLLZ22b, WTRK16]. **Content-Aware** [DH18]. **Context** [CJY20, KAB+21, MW22, SYv+19, WYLG21, YLL22, YLL23]. **Context-Aware** [CJY20]. **Context-Awareness** [MW22]. **Context-Driven** [SYv+19]. **Contexts** [ZZLW21]. **Continental** [ZMGIVO20]. **Continued** [LTTC16]. **Contrast** [LLCS17]. **Contrasting** [XWG+23b]. **Contrastive** [CTC+24, YM24]. **Control** [BSL+22, HLC+18, Sak20, SYv+19, XCV22]. **Controversial** [LCWL21]. **Conversion** [YKL+23]. **Convex** [LLSL19]. **Convolution** [DBMS24, YXZL23, ZWZ+23]. **Convolutional** [BSY+24, CSZ+21, CLHN22, STZL22, SLL+22, STM+20, XDZ20, YLLC23, ZAL+23, ZZ23]. **Coordinate** [CYXS23]. **Coordinates** [CSW23]. **Copernicus** [SCPS20]. **Coping** [Mat16]. **Copy** [LCY+22, Wan16]. **Coresets** [ZOLP21]. **Cornac** [PA20]. **Corners** [JZY22]. **Correction** [LY17]. **Correlated** [CMZL21, WWK+21]. **Correlating** [ZMGIVO20]. **Correlation** [DHQ+23]. **Correlations** [HVVP21, LLW+24]. **Cosine** [HLL+23a]. **Cost** [GQP+23, HCZ+24, KAB+21, LXLF23, NHL18, SGM21, WW21, YAG+22]. **Cost-Driven** [GQP+23]. **Cost-Effective** [NHL18]. **Cost-Effectively** [KAB+21]. **Cost-Efficient** [LXLF23, WW21]. **Cost-Sensitive** [HCZ+24]. **Counterfactual** [ZPMT+21]. **Country** [CZQ+21]. **Coupling** [LLT+23]. **Courier** [WHGW23]. **Course** [MZF24]. **Covariance** [CQH+18, WCYL21]. **Coverage** [WW21]. **COVID** [CZQ+21, DZ21, FRS+22, LMPS21, LZS+21, LCWL21, MSRS21, PTL+21, SPYS23, WVD+21, YWG+21]. **COVID-19** [CZQ+21, DZ21, FRS+22, LMPS21, LZS+21, LCWL21, MSRS21, PTL+21, SPYS23, WVD+21, YWG+21]. **COVID-19-CT-CXR** [PTL+21]. **CP** [CZZ+24]. **CPU** [MCA+20]. **Crime** [LCC+23, WYK+19]. **Criterion** [Sun15]. **Critical** [BVAW+16, LLCS17]. **Crop** [SLV+20]. **Cross** [BSY+24, HLL+23b, LYD+22, LLN+24, SPYS23, SZSY24, WHGW23, YLC+22, Zhe15]. **Cross-Domain** [HLL+23b, SZSY24, YLC+22, Zhe15]. **Cross-Fertilization** [SPYS23]. **Cross-Language** [SZSY24]. **Cross-Modal** [BSY+24, LYD+22, LLN+24]. **Cross-Region** [WHGW23]. **CrowdExpress** [CYW+22]. **Crowdfunding** [WLZ+20]. **Crowdsensing** [CMZL21]. **Crowdsourced** [CYW+22, LLD+20]. **Crowdsourcing** [WW21]. **CT** [PTL+21, PTL+21, YWG+21]. **Cultural** [LZS+21]. **Current** [KAG+22]. **Curve** [BPP21]. **CXR** [PTL+21]. **Cyber** [BWW+20, BHHDA19, CCD19b, CCD19c, FYD+21, HLH+20, HWC20, LYG+21, Sak20, WYC+20]. **Cyber-Physical** [BWW+20, HLH+20, HWC20, Sak20]. **Cyber-Physical-Social** [FYD+21, LYG+21, WYC+20]. **Cyberphysical** [ICZ20]. **Cybersecurity** [TAL19]. **Cyclic** [LLT+23].

D [CZLL19]. **DAAC** [BSL+22]. **Daily** [MLK21]. **Danmu** [LZW+22]. **Data** [Agg15a, Agg15b, Agg16, ADF+17, AI23,

APK22, ADHS21, AMAT23, BVAW+16, BHO21, BTM16, BHHDA19, BED+24, BLYM19, CZG+19, Can16, CZZ+24, ÇLM17, CW22, CKH16, CXT+18, CW18a, CW18b, CWPW20, CGH+22, CLW+22, CWC+23, CWS+21, CL23, CCD19b, CQH+18, CLF+18, CSL+18, CDLW19, CSW23, DQWQ18, DFF+23, DLD+20, DLZ+19, DHG21, DHQ+23, DFG+19, DLL+16, DH18, ECG+19, FY22, FZ18, FRS+22, FYD+19, FYD+21, FWWC23, FYZ+22, GQZ21, Gil16, GM20, GDY24, Gou19, GZL+20, GWLL24, GSS23, HD19, HHZ+24, HXW+23, HCZ19, HPWR20, HVVP21, HB16, HPESZ17, HLC+18, HLH+20, HLW+23, JGS+19, JFG17, JHT18, JFZ+21, JWS+22, KAG+22, KdRFA21, KKKK16, KAB+21, KZL+22, KJC+18, LMPS21, LTX16, LLLZ21, LCWS22, LCY+22, LZC+23, LWS+24, LCC+23, LZH+24, LLSL19, LTTC16, LTTC17, LS18b, LW18, LLY+18, LYG+21, LDY+22, LLO+22, LWL+23, LWQ+23, LLF+19, MLQ+19, MCM21, MCH+22, MCL22]. **Data** [NLC17, Ni15, NHL18, PWW+23, PWH16, PRR22, PIMP17, PWS+19, QXZ+18, QHC+22, QFW+23, QLZ24, RJS22, RBM+22, SAJP20, SPYS23, SJS+21, SD18, SF23, SAM+20, SD22, SZC+21, SSSB16, SCW18, SLL+21, SVYY16, SZY+18, SRM17, SPH23, SZA+22, SXS+23, SZG+23, STM+20, SX21, SWTX18, SZZ+23, SCPS20, TvMvdH23, TAL19, TF22, TRB+21, TAL+17, TCC21, VP21, WTRK16, WQSA17, WYLD18, WZY+18, WYK+19, WXZ+19, WBD+20, WYLG21, WLF+22, WXW+22, WCS+23, WHX+23, WWC+23, WFZ+23, WWYH24, WCYL21, WTM18, WS17, WOD+18, WZLS18a, WWK+21, XWBL17, XCV22, XSYW22, XWZ+23, XZJT24, YDY+16, YZDZ19, YWW+21b, YWRY21, YLC+22, Yao15, Yu15, YWL+22, YLL22, YLLC23, YLL23, YZW+23b, YWM+21, ZZR20, ZHL+17, ZYYK18, ZSK19, ZWV+19, ZFLC19, ZSS+21, ZGS+22, ZQD+22, ZYCL22, ZRL22, ZWZ+23, ZBL23, ZQZ+17, ZCH+18, Zhe15, ZOLP21, ZYX+23, ZSL17, ZLC+17, ZZZ+18, ZBB+20, ADOAH19, BZY20, CCD+19a, CCD19c]. **Data** [CLG+20, DLL+20, DWXZ20, HFX+20, HWB+20, HWTM20, HWC20, LLZ+19, LA20, MHR+23, PA20, RDM+20, XZGW21, XHZW21, YLW+20, ZSK19, ZYCL20, ZBN+20, Ano15a, Ano15b, Ano17a, Ano18a, Ano19a, Ano20, Ano21, Ano22, Cra15, Yan15b]. **Data-as-a-Service** [WYLD18]. **Data-Aware** [HD19]. **Data-Driven** [CZZ+24, GM20, JFZ+21, KJC+18, LLO+22, PRR22, QHC+22, ZSK19, LWQ+23]. **Data-Pattern** [ECG+19]. **Data-Sharing** [ZZR20]. **Database** [HXW+23, WHX+23]. **Databases** [KKF16, ZHW21]. **Datacenter** [YAG+22]. **Dataset** [FMD18, LZW+22, WZLS18b]. **Datasets** [ADHS21, DFF+23, Far21, KHdMR20, Kot15, WZY+18, XPC+23]. **Datastores** [SGMB17]. **DAWN** [GZS23]. **De-Identification** [DWSJ19]. **Deadline** [SGM21]. **Deadline-Aware** [SGM21]. **Debugging** [LY17]. **Decentralized** [CYXS23, HRFS+24]. **Decision** [GSS23, MSRS21, SZZW24, ZZLW21, ZRY+20]. **Decision-Making** [MSRS21, SZZW24]. **Decisions** [JGS+19]. **Decline** [XLL+18]. **Decoder** [WJW24, ZGS+22]. **Decoding** [ZZX+21]. **Decomposition** [CZZ+24, HHZ+24, LCC+23, LW18, LYG+21]. **Deduplication** [CDLW19, HKKC22, YDY+16, YZDZ19, YLC+22]. **Deep** [ADHS21, CSZ+21, CKL+23, HLLZ22a, HPESZ17, HXYZ20, JRP+22, JKF19, LQZ23, LTG+24, LWZL24, MXL+20, SLL+22, SSY+23, TNX23, TXH+20, WLD+23, WWCZ22, XWG23a, YDL+22, ZLZ+20, ZYCL20, ZSL+22, Zhu15, ZZZ+22, HCS+22]. **Deep-Learning** [HLLZ22a]. **Deepfake** [YSM+23]. **Definite** [WCYL21]. **Definition**

[Far23]. **Deformation** [ZBB+20]. **Degree** [ZHL+24]. **Delaunay** [CGH+22]. **Deliveries** [CYW+22]. **Delivery** [HLLZ22b, LA20, WHGW23]. **Demand** [HSEY20, JFZ+21, MXL+20, MCA+20, QSC19, WHGW23, ZHL+17, ZZZ+22]. **Demographic** [FWWC23]. **Demographic-Augmented** [FWWC23]. **Dense** [CL23, SDR+21]. **Densest** [WS17]. **Density** [FY22, QLW+22, ZDZC23, ZOLP21, dSSN+21]. **Density-Based** [QLW+22, dSSN+21]. **Density-Increasing** [ZDZC23]. **Dependencies** [TAL19]. **Deployment** [CZLL19, LB19, ZLZ+22]. **Depression** [YWM+21]. **Descent** [CYXS23, QLZ24, SHL+22]. **Description** [XML+19, ZLY+22]. **Descriptors** [WWCK22, YLLC18]. **Design** [JGS+19]. **Designing** [LLZ+19]. **Desktop** [TF22]. **Destination** [ZZZ+22]. **Detecting** [DLD+17, HHX+19, XLL+18]. **Detection** [AK19, ADOAH19, ASYX21, BLL+20, BWW+20, CLHH21, CCZ+20, CZ17b, DZS20, DBMS24, GCL+23, HZF+22, HLF+22, HCS+22, HCZ+24, HMW+22, JPR+20, JDC+22, KZSW23, LCWS22, LBSL22, LYLW23, LQHC21, LLCS17, LYW+22, LZZF23, LRC20, MSC19, NCS17, NLY22, SD22, SZSY24, TLS24, Wan16, WYBH24, WJS+16, YDM+23, YJH21, YWL+22, ZLY+22, ZDZC23, ZSJ23, ZHKL24]. **Determination** [WHT18]. **Deterministic** [GNPT21]. **Development** [HZZ+21]. **Device** [Mat16]. **Devices** [GZL+20, MKJ+24]. **Diagnosis** [YZW+23a, ZYW+23]. **Dialogue** [WJW24]. **Different** [LLS+20, XLL+18]. **Differential** [BWW+20, CMZL21, DWXZ20, TCC21, ZYX+23]. **Differentially** [CWC+23, WCS+23, XJQ+21, YWRY21, ZCSZ23]. **Differentially-Private** [XJQ+21]. **Differentiated** [PWH16]. **Difficulties** [ZWH+22]. **Diffusion** [GZW23]. **DIGDUG** [SDR+21]. **Digital** [BSL+22, BED+24, JFZ+21]. **Dimension** [WWL+23, ZZL+22]. **Dimensional** [CQH+18, HHZ+24, IFG+18, KKKK16, LQZ23, QLZ24, WCYL21, XLP+18, YHLS22]. **Dimensionality** [SZJ+22]. **DiNoDB** [TAL+17]. **DInSAR** [ZBB+20]. **DiP** [SRM17]. **DiP-SVM** [SRM17]. **Directed** [ADF+17, CHL23, HLF+22]. **Directional** [CZLL19, YYD+23]. **Disability** [TLL+23]. **Disaster** [PWW+23]. **DISboards** [LCS18]. **Disclosure** [SYv+19, TAL19, TCC21]. **Discovering** [LYL+21, NLC17, WS17, DSS16]. **Discovery** [Can16, HWC20, IZ19, LTTC16, LTTC17, LLZ+23, TEOS17, VP21, ZWV+19, ZCSZ23, ZLT20]. **Discrete** [Li15, NLG+23, WL22b, XLC22]. **Discrimination** [LRL+17]. **Discriminator** [ZYW+23]. **Discussion** [LCS18]. **Disease** [WWYH24, YZW+23a, ZYW+23]. **Disentangle** [SZSY24]. **Disjoint** [GNPT21]. **Disjoint-Parallel** [GNPT21]. **Displacement** [WHGW23]. **Distance** [ZWS21]. **Distance-Based** [ZWS21]. **Distillation** [TLS24]. **Distinctive** [HBLK17]. **Distributed** [BLYM19, CWGA17, CWPW20, DFF+23, DDGU22, DFG+19, DLL+16, LTX16, LHY+22, LLH+23, MLQ+19, MBS+19, Mat16, MTV21, Ni15, SF23, SHL+22, SZG+23, SWTX18, SWH+22, WYC+20, XJQ+21, YWW+21b, Yu15, ZSL+22, ZYB+16, ZCH+18]. **Distribution** [LTG+24, LLW+24, SRM17, WZY+18]. **Diversified** [LYLJ22, XLL+22]. **Diversity** [XLL+22]. **DL** [HKKC22]. **DMP** [HLLZ22b]. **DNN** [SWH+22]. **Document** [HLW+23]. **Document-Level** [HLW+23]. **Domain** [GZS23, HLLZ22a, HLL+23b, KS22, MLK21, RJS22, SZSY24, SZXL22, YLC+22, Zhe15]. **Domain-Shift** [RJS22]. **Domain-Specific** [HLLZ22a]. **Don't** [SZSY24]. **Double** [WL22b, YCYL24]. **Double-Bit** [WL22b].

Drift [LLH+23, TNX23]. **Drift-Sensitive** [LLH+23]. **Driven** [CZZ+24, FWS+23, GQP+23, GM20, GZL+20, ICZ20, JFZ+21, KJC+18, LLO+22, PWW+23, PRR22, QHC+22, SCW18, SPH23, SYv+19, ZSK19, LWQ+23]. **Driver** [JPR+20, ZRY+20]. **Drivers** [ZLZL22]. **Driving** [CLW+22]. **Drought** [TvMvdH23]. **Drug** [SZY+22]. **Drug-Target** [SZY+22]. **DSTAGCN** [ZZ23]. **Dual** [SF23, XYX+23]. **Duo** [KZSW23]. **Duplication** [CWPW20]. **During** [LZS+21, MSRS21]. **DVFS** [LLY+18]. **DVFS-Enabled** [LLY+18]. **Dynamic** [CWL+21, CHL23, FY22, HLLZ22b, LMPS21, LBZ19, LLLZ21, SZC+21, SPN+22, WCW+22, WLXF23, WZL+24a, XPC+23, ZGH+22, ZZ23]. **Dynamical** [PRR22]. **Dynamics** [DDCHV21, GM20, Sak20, SCA+17, SHH+21, ZFLC19].

E-Commerce [QXZ+18]. **E-Health** [BSL+22]. **E-Optimal** [JZS+20]. **Early** [ASYX21, TvMvdH23]. **Early-Warning** [TvMvdH23]. **eBoF** [DHQ+23]. **Economic** [MSRS21, ZCH+18]. **Ecosystem** [LZH+24]. **Edge** [DWXZ20, EL22, MW22, TJZ+22]. **Editor** [Tan20, Yan20]. **Editor-in-Chief** [Tan20, Yan20]. **Editorial** [Agg15a, Agg15b, Agg16, Can16, CW18a, CW18b, DZ21, JWS+22, LTTC16, LTTC17, SVYY16, SSSL22, WQSA17, Yan17, Yan18, Yao15, ZMS17]. **Editors** [HCZ19]. **EEG** [HPESZ17, LRL+17]. **Effective** [CLHH21, DBAM17, GKR17, KJC+18, NHL18, SCA+17, SZY+18, ZZL+22]. **Effectively** [KAB+21]. **Efficiency** [WWC+23, ZPT+23, ZRY+20]. **Efficiency-Oriented** [WWC+23]. **Efficient** [APK22, CZZ+24, CLHH21, CHL23, CMJ+24, DDGU22, DWSJ19, FWS+23, GLZ+24, HS20, HXW+23, HFX+20, Hua15, JWLY23, KKF16, LOLL17, LRB+20, LA20, LXLF23, LLSL19, LLZ+23, MW22, MCO+22, ONP+24, SLC+18, SLZ+22, SWDX20, TRB+21, WW21, WS17, WCJI22, XWZ+23, YWW+21b, YLC+22, YWY+22, YWL+22, YRL+24, ZRL22, ZRLZ23, ZQZ+17, ZCH+18, ZLG+21, CM21]. **Eigenvalues** [HS20]. **Eigenvectors** [ZHKL24]. **Elastic** [CL23]. **Electricity** [HSEY20, WXZ+19]. **Email** [LCWS22]. **Embedded** [CGZ23]. **Embedding** [CXW+23, HLL+23b, JGP+22, LZZ+23, LZZF23, SZXL22, SSY+23, WGYW23, WBS+23, YKL+23]. **Embeddings** [FWS+23, QWL+23a]. **Embracing** [Liu15]. **Emergency** [SZA+22, XLL+18]. **Emerging** [HCZ19, YLB+19]. **Emotion** [LRC20, SZSY24]. **Emotions** [SZSY24]. **Empirical** [ADF+17, DBAM17, DEG+22, ZYZ+23]. **Employment** [TLL+23]. **Empowered** [WJW+18]. **Emulate** [BED+24]. **Enabled** [ECG+19, HWB+20, LLY+18]. **Enabling** [RBM+22, WGYW23, ZSK19]. **Encoder** [HZF+22, JKF19, WJW24, YLL22, YLL23, HCS+22]. **Encoder-Decoder** [WJW24]. **Encrypted** [CWS+21, CDLW19, XWZ+23, YDY+16, YLZ+22]. **Encryption** [FLYL21, GQZ21, PWS+19, WYLG21]. **End** [KAG+22, KAB+21, SBL+22]. **End-to-End** [KAB+21, SBL+22]. **End-User** [KAG+22]. **Energy** [FLYL21, SZG+23]. **Engine** [BZY20, JRP+22, KS22, TAL+17]. **Engineering** [DSS16]. **Engines** [RBM+22]. **Enhance** [BHO21]. **Enhanced** [BHX+23, FZ18, SZY+22, TLS24, ZHW21]. **Enhancement** [LTG+24, YWG+21, ZFQ+23]. **Enhancing** [QYC+23]. **Enriching** [MCA+20]. **Ensemble** [DHQ+23, MHR+23, SJS+21, WWYH24]. **Ensure** [PWS+19]. **Ensuring** [WSW+18]. **Entanglements** [LZS+21]. **Enterprise** [MCL22]. **Entities** [ESC20]. **Entity** [BHO21, KS22, PP22, QWL+23a, ZGH+22, ZSC+22]. **Entity-Based** [ZGH+22].

Entity-Centric [KS22]. **Entity-Resolution** [BHO21]. **Entropy** [FWS+23, HZY+21, XPC+23]. **Entropy-Driven** [FWS+23]. **Environment** [FYD+19, KdRFA21, XLC20, ZBB+20]. **Environments** [HFX+20, SD18, XLP+18]. **Epidemic** [SPYS23]. **Epidemiological** [LMPS21]. **Equations** [SLC+18, CM21]. **Erasure** [KGJØ18]. **Error** [LZD+23]. **Error-Bounded** [LZD+23]. **Escaping** [XHZW21]. **Estimates** [ZOLP21]. **Estimating** [HS20]. **Estimation** [CWC+23, CLL23, EL22, HX22, JKF19, MSC19, STM+20, TCC21, WCYL21, ZLZ+22, ZSL17]. **Euclid** [STM+20]. **Euler** [WZLS18b]. **Evaluating** [TCC21]. **Evaluation** [CQH+18, GZW23, SD18, SWC+22, Wan16]. **Evaluation-Based** [SWC+22]. **Event** [ASYX21, BWW+20, LGW+23, LRC20, MW22, NCS17, SAJP20, SHH+21, SD22, SBR22, ZSK19]. **Events** [NYL+22, XLL+18, XML+19]. **Evidence** [CCD+19a]. **Evidential** [GDY24]. **Evolution** [ANP+23, ZZY+23]. **Evolutionary** [HD19]. **Evolving** [CCZ+20, CMJ+24]. **EvoSets** [SZJ+22]. **Examples** [QYC+23]. **Exchange** [SXS+23]. **Execution** [ZSK19]. **Expansion** [ZSC+22]. **Experience** [TvMvdH23]. **Experts** [YMJ+23]. **Explainable** [KZSW23]. **Exploiting** [LMPS21, LQHC21, LLN+24, SWF16, TXH+20, WS17, WCJI22, XLLC16]. **Exploration** [Kit16, MBS+19, Tao15]. **Exploratory** [RBM+22]. **Exploring** [HWTM20, LWL+23, WWL+23, ZZLW21, ZQK17, ZMGIVO20]. **Explosion** [Liu15]. **Exposing** [YSM+23]. **Extended** [ZSL17]. **Extending** [LS18b]. **Extracting** [Gil16, LLD+20]. **Extraction** [CLHN22, KFY+23, LGW+23].

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Forecast [HLLZ22a]. **Forecasting** [NYL+22, WXZ+19, WZL+24a, YKL+23, ZJG+20, ZYZ+23, ZZ23]. **Forecasts** [GSS23]. **Forensics** [ZHW21]. **Forest** [LLL+22]. **Forests** [YWW+21a]. **Forgery** [ZFQ+23]. **Formation** [Ng16]. **Formulation** [HSEY20]. **Forum** [LCS18]. **Foundation** [SBL+22]. **Four** [JZY22]. **FPGAs** [ZZL+22]. **Frame** [MKJ+24]. **Framework** [CYW+22, CLGX23, CZ17b, DHG21, DLL+16, GM20, KFY+23, LBSL22, LZD+23, SZY+22, WTRK16, WYLD18, WZLS18a, WZL+24b, XWI+21]. **Frameworks** [NHL18]. **Fraud** [HCZ+24, JDC+22, LYLW23, WZH+23]. **FRC** [MKJ+24]. **FRC-GIF** [MKJ+24]. **Free** [WGG+23, ZLT20]. **Freely** [PTL+21]. **Frequency** [CWC+23]. **Frequent** [JY22]. **Fully** [HHZ+24, XDZ20]. **Fully-Connected** [HHZ+24]. **Function** [ZRLZ23]. **Functional** [PIMP17]. **Fusing** [YWM+21, YXZL23]. **Fusion** [AK19, BHO21, CLGX23, MZF24, SZZW24, TLS24, WJS+16, XPC+23, YWG+21, Zhe15]. **Future** [LSH+23]. **Fuzzy** [BTM16, JRP+22, KdRFA21].

Gain [YJH21]. **Game** [CZ17b, RJS22, SX21, WWK+21, XJQ+21]. **Game-Theoretic** [CZ17b]. **Gamma** [JRP+22]. **GAN** [WCS+23]. **GAN-Based** [WCS+23]. **GAT** [HCZ+24]. **GAT-COBO** [HCZ+24]. **Gate** [ZGC+24]. **Gaussian** [DEG+22, LOLL17, LZMZ20]. **GCN** [YLLC23, YXZL23]. **GCN-ST-MDIR** [YLLC23]. **GDPR** [AMAT23]. **General** [LLY+17]. **Generalization** [GZS23]. **Generalized** [WLD+23]. **Generation** [MKJ+24, WJW24, ZBB+20]. **Generative** [FWWC23, HWW+22, KFY+23, WHT18, YZW+23b, ZLZL22, ZLZ+22]. **Genetic** [ZSHS17]. **Genomic** [ADHS21, ICZ20]. **Geo** [CWPW20, JKF19, WLXF23, ZCSW23]. **Geo-Constrained** [JKF19]. **Geo-Distributed** [CWPW20]. **Geo-Human** [WLXF23]. **Geo-Indistinguishability** [ZCSW23]. **Geographical** [LYL+21, ZQK17]. **Geographically** [DFG+19]. **Geolocation** [LLT+23]. **Geometric** [MSC19]. **Geospatial** [KdRFA21, LRC20]. **Geotagged** [ÇLM17]. **Geotagging** [KKF16]. **Gestational** [LLS+20]. **GGNN** [GRWL23]. **GGraph** [SLZ+22]. **GIF** [MKJ+24]. **Global** [CLHN22, DLL+24, LYLW23, MCO+22, SCPS20]. **Global-Local** [CLHN22]. **GNN** [JDC+22, LYLW23]. **GNN-Based** [JDC+22]. **GNNs** [WGYW23]. **Good** [KS22, TvMvdH23]. **Goodman** [JRP+22]. **GPS** [ASYX21, CLW+22, JKF19, LLY+17, ZSS+21]. **GPU** [CXT+18, GRWL23, Mat16, ZSJ23]. **GPU-Accelerated** [CXT+18, Mat16]. **GPUs** [JDJ21, SAJP20]. **Gradient** [QLZ24, SHL+22, Yan23, ZWD+23]. **GradientFlow** [SWH+22]. **Grained** [CZ17a, CLW+22, GB23, JPR+20, LOLL17, LSH+23, QWL+23a, XWG+23b, YDL+22]. **Granger** [ZSL17]. **Granular** [SYv+19]. **Granularity** [SZZW24]. **Granules** [CDZ+24]. **Graph** [BSY+24, CXW+23, CTC+24, CLHN22, FWS+23, FWHM22, GRWL23, GCL+23, HZF+22, HLF+22, HSX+22, HCZ+24, HLL+23b, JY22, JDC+22, LMPS21, LZL+22, LHY+22, LYLW23, LYC+24, LRL+17, LZZF23, LZW+23b, PA20, SWF16, STZL22, SDR+21, SLZ+22, SWDX20, WWL+23, WZH+23, WBS+23, XWG23a, XLQ+22, XZJT24, YM24, YCYL24, YMJ+23, YLLC23, YXZL23, ZZL+22, ZWS+22, ZWZ+23, ZYB+16, ZWLN22, ZWD+23, ZLG+21, ZSC+22, ZZ23, ZSHS17, ZZZ+22]. **Graph-Based** [GRWL23, LYC+24]. **Graph-Embedding** [CXW+23]. **Graph-Parallel** [ZYB+16]. **Graph-Regularized** [ZSHS17]. **Graph-Transaction** [JY22]. **Graphical**

[HLF+22]. **GraphMP** [SWDX20]. **Graphs** [ADF+17, CMJ+24, GLZ+24, HS20, HYLZ22, HH18, KS22, LHWL24, LWZ+22, QLZ+23, WGYW23, YRL+24]. **Grasping** [SSAI21]. **Green** [NHL18, QSC19]. **Green-Aware** [NHL18]. **Grid** [CQH+18, HSEY20, SAJP20, WXZ+19, WOD+18, SAM+20]. **Grid-Based** [SAJP20]. **Grids** [LLF+19]. **Group** [FYZ+22, STM22, ZCSW23]. **Group-Based** [ZCSW23]. **Grouping** [LRC20]. **Guarantee** [SYS+18]. **Guarantees** [Far23]. **Guest** [Agg15a, Agg15b, Agg16, Can16, CW18a, CW18b, DZ21, JWS+22, LTTC16, LTTC17, SVYY16, SSSL22, WQSA17, Yao15, ZMS17, HCZ19]. **Guided** [HSX+22, XYX+23].

Habits [DBAM17]. **Hadamard** [TZCC22]. **Hadoop** [DH18]. **Handle** [WGYW23]. **Handling** [BTM16, HD19]. **Harvesting** [LWQ+23]. **Hashing** [BSY+24, Li15, LYD+22, LLN+24, NLG+23, Sun15, TNX23, WL22b, XLC22, ZHW21]. **HashTag** [KGJØ18]. **Having** [Sak20]. **HDFS** [HD19]. **HDM** [WZLS18a]. **Health** [BSL+22, FWWC23, GCA+20]. **Healthcare** [DEG+22, FRS+22]. **Heat** [MXL+20]. **Heterogeneous** [CZLL19, Gou19, JDC+22, LZZ+23, LZW+23a, MCH+22, MLK21, QFW+23, WW21, WGYW23, WBS+23, YZDZ19, ZSL+22, ZZL+24, ZSL17]. **Hidden** [HHX+19]. **Hierarchical** [CLZ22, DLL+16, HKKC22, KKKK16, LWZL24, LND22, SLL+21, SCG+23, WJW24, WWSB16, XDH23, YLL23, dSSN+21]. **Hierarchy** [LWZ+22]. **Hierarchy-Constrained** [LWZ+22]. **High** [CDZ+24, CXT+18, CQH+18, DLD+17, FYD+19, FYD+21, HXYZ20, IFG+18, KKKK16, LS18a, LWL+23, QLZ24, WCYL21, XLP+18, YHLS22, ZYCL22, ZDD+23, ZHKL24]. **High-Dimensional** [CQH+18, IFG+18, QLZ24, WCYL21, XLP+18, YHLS22]. **High-Order** [FYD+19, ZYCL22, ZHKL24]. **High-Order-Lanczos** [FYD+21]. **High-Quality** [LS18a]. **High-Ratio** [LWL+23]. **High-Resolution** [HXYZ20]. **High-Throughput** [CXT+18]. **High-Utility** [ZDD+23]. **Highly** [CHL23, DBAM17]. **Highly-Efficient** [CHL23]. **Hilbert** [BPP21]. **Hinge** [PP22]. **Historical** [XLLC16]. **Hoc** [SWC+22, TAL+17]. **Homogeneous** [JGS+19, WGYW23]. **Horizontal** [LLW+24]. **HOSVD** [WYC+20]. **Hotspot** [TEOS17]. **Hub** [LLZ+19]. **Hub-and-Spoke** [LLZ+19]. **Huge** [PA20]. **Human** [JFG17, KS22, LZC+23, MSRS21, WLXF23, YLLC18]. **Hurricane** [NYL+22]. **Hybrid** [CXW+23, HFX+20, LLZ+19, LZLJ22, TF22, WXW+22]. **Hyperbolic** [ZWS+22]. **Hyperedges** [LZZ+23]. **Hypergraph** [LLP+23, WZL+24a]. **Hyperparameter** [WHT18]. **Hyperspectral** [XDZ20].

I/O [SWDX20, YAG+22]. **I/O-Efficient** [SWDX20]. **Ideas** [DSS16]. **Identification** [AI23, DWSJ19, EJCR22, HWW+22, YLZ+22, YLLC23]. **Identify** [HVVP21]. **Identifying** [CLW+22, HYLZ22, WYXL21, ZWH+22, ZSHS17, ZZZ+18]. **Identity** [LLLZ21, SZC+21, XCV22]. **Identity-Based** [LLLZ21, SZC+21, XCV22]. **Idiosyncratic** [HBLK17]. **IEEE** [Ano15a, Ano15b, Ano17a, Ano18a, Ano19a, Ano20, Ano21, Ano22, Cra15, Yan15b]. **IEMask** [BHX+23]. **II** [CW18b]. **Image** [CZQ+21, CSZ+21, CXW+23, DHG21, DLL+16, GXQ+20, KKF16, Li15, LQZ23, LLCS17, NLG+23, PTL+21, Tao15, TNX23, TXH+20, WWCK22, XDZ20, XYX+23, YWG+21, ZLZ+20, ZWS21, Zhu15]. **Imagery** [HXYZ20, MSRS21, SLV+20, ZBN+20]. **Images** [CSW18, XDH23]. **Imaging** [CLG+20, LRL+17]. **Imbalance** [MTV21].

Imitation [ZLZL22]. **Impact** [Cha16, DLD+17, GCA+20]. **Impacts** [MXL+20]. **Implementation** [CL23]. **Implicit** [CJY20]. **Importance** [ZHL+24]. **Improved** [FYD+21, QWL+23a, YLL23]. **Improves** [WVD+21]. **Improving** [JZY22, LZLJ22, XLL+22, YWRY21]. **Imputation** [FWWC23, LWS+24, YZW+23b]. **In-Class** [LRL+17]. **In-Memory** [AR18, CZG+19, LZLJ22, STM22]. **Incentive** [XSYW22]. **Incoming** [AR18, Tan20]. **Incomplete** [CLZ22, QLZ24]. **Incompletely** [SWC+22]. **Incorporated** [LCS18, ZJSL22, CLZ22]. **Incorporating** [CWC+23, KAB+21, LZW+23a]. **Increase** [TLL+23]. **Increasing** [ZDZC23]. **Incremental** [CYXS23, LYG+21, TNX23, WYC+20, WCW+22, ZYCL20]. **Index** [Ano17a, Ano18a, Ano19a, Ano20, Ano21, Ano22, YRL+24, ZRLZ23]. **Indexing** [AR18, Li15, Yan15a, ZQZ+17]. **Indistinguishability** [ZCSW23]. **Induced** [ZJZ+19]. **Inductively** [HYLZ22]. **Industrial** [TLS24]. **Infants** [LLS+20]. **Inference** [HWTM20, MW22, MCH+22, PB23, SCA+17, WYK+19, XWG+23b, YTY+21, ZCSZ23, ZPMT+21]. **Inferred** [JFG17]. **Inferring** [BS21]. **Influence** [GZW23]. **Influences** [LZW+23a]. **Influential** [LBL+18, LBZ19]. **Information** [BHX+23, CDZ+24, EJCR22, HVVP21, KFY+23, LWH18, LZZ+23, Liu15, NCS17, Sun15, XDH23, XPC+23, ZZL+24]. **Information-Enhanced** [BHX+23]. **Information-Theoretic** [Sun15]. **Infrastructure** [CW18a, CW18b, DQWQ18, FZ18, MG23, PA20, ZYYK18]. **Infrastructures** [WTM18]. **Innovative** [DLD+20]. **Inpainting** [ZFQ+23]. **Input** [SBR22]. **Instances** [GXQ+20, ZHL+24]. **Integrating** [HLF+22, SJS+21]. **Integrative** [ICZ20]. **Integrity** [LCY+22, WSW+18]. **Intelligence** [CCD19b, CCD19c]. **Intelligent** [SCW18, ZSL+22]. **Intensive** [WVD+21]. **Inter** [SSAI21]. **Inter-Attribute** [SSAI21]. **Interaction** [SZY+22]. **Interactions** [JDC+22, WWL+23, WLXF23]. **Interactive** [DHQ+23, MCO+22, TAL+17, ZS22]. **Interactive-Speed** [TAL+17]. **Internal** [ZLT20]. **Internet** [IZ19, HPESZ17, MW22, SYv+19]. **Interoperable** [HXW+23]. **Interpolation** [ZRLZ23]. **Interval** [MCM21, SSSB16, XPC+23, MCM21]. **Interval-Valued** [XPC+23]. **Interventions** [TLL+23]. **Introduction** [HCZ19, Yan15b]. **Invalid** [ZLG+21]. **Invariant** [MLK21]. **Invasive** [SHH+21]. **Inversion** [CW22]. **Investigating** [SHH+21]. **Investigation** [SXYL23, TXH+20]. **IoT** [CYC+23]. **IoTs** [WWC+23]. **IRDA** [WCW+22]. **ISP** [CSL+18]. **Issue** [CCD19b, CCD19c, DLL+20, HCZ19, JWS+22, LTTC16, SSSL22, YLW+20, ZLC+17]. **Item** [WWL+23, WGG+23]. **Iterative** [AK19, PWC+22, SLZ+22].

Java [CWGA17]. **Join** [GNPT21, STM22, SDR+21]. **Joint** [CGZ23, HLF+22, LHWL24, SYS+18]. **JouleMR** [NHL18]. **Journal** [Yan17, Yan18, Yan19].

Kernel [SRM17, WWCK22, ZJZ+19, ZOLP21]. **Kernel-Induced** [ZJZ+19]. **Keys** [CWS+21]. **Keyword** [LPT+23, XWZ+23]. **Kira** [ZBN+20]. **Knowledge** [CWC+23, HSX+22, HLL+23b, KS22, LCS18, LLD+20, LWZ+22, MZF24, SZY+22, SZZW24, TLS24, WWL+23, WZH+23, YLZ+19, ZSC+22, ZPMT+21]. **Knowledge-Enhanced** [SZY+22]. **Knowledge-Level** [MZF24]. **Koopman** [PRR22]. **KPIs** [GSS23]. **Kruskal**

[JRP+22]. **Kvasir** [WTRK16].

Label [FWHM22, LYC+24, LLW+24, STZL22, YJH21, ZJZ+19, Zhu15]. **Label-Weighted** [LYC+24]. **Labeled** [GWLL24, PTL+21, QWL+23b]. **Labeling** [Liu15, XZGW21]. **Lanczos** [FYD+19, FYD+21]. **Lanczos-Based** [FYD+19]. **Landmark** [JKF19]. **Language** [SZSY24]. **Large** [CM21, CLZ22, CHL23, CMJ+24, CZ17b, CJY20, DFF+23, HS20, HPWR20, HB16, HZZ+21, JHT20, KKF16, KHdMR20, Kot15, Li15, LZL+22, LLSL19, LQHC21, LZSL21, LJC+22, Mat16, MCL22, MSC19, QWL+23b, Sak20, SLC+18, SHL+22, SPN+22, SWH+22, WL22a, WCYL21, WZLS18b, Yan23, YYD+23, YRL+24, ZSS+21, ZLT20, ZHW21, ZWS21]. **Large-Scale** [CM21, CLZ22, CJY20, HPWR20, HB16, HZZ+21, JHT20, KHdMR20, Li15, LZL+22, LLSL19, LJC+22, Mat16, MSC19, Sak20, SLC+18, SHL+22, SWH+22, WL22a, WZLS18b, Yan23, YYD+23, ZSS+21, ZWS21, CHL23, LZSL21]. **Lasting** [LYLJ22]. **Latency** [XLL+18]. **Latent** [CLZ22, LZL+21, LWQ+23, SHL+22, YHLS22, ZZLW21, ZJSL22]. **Lattice** [SD22]. **Layer** [YM24, ZJG+20]. **Leakage** [LMW21]. **Learned** [ZRLZ23]. **Learning** [ADHS21, BLYM19, CZ17a, CSZ+21, CLW+22, CYXS23, CXW+23, CYC+23, CKL+23, CLF+18, DLL+24, DHG21, FWHM22, GXQ+20, GWLL24, HRFS+24, HLLZ22a, HPESZ17, Hua15, HZ22, HLL+23b, HLW+23, HGY+23, JRP+22, JWS+22, KFY+23, LHWL24, LLS+20, LBSL22, LZZ+23, LTG+24, LWZL24, LYC+24, LLW+24, LLC+24, MTV21, MLK21, ONP+24, PB23, QLZ24, SJS+21, STZL22, SZZW24, SCG+23, TJZ+22, WH19, WTX+22, WCW+22, WWCK22, WHGW23, WLD+23, WLXF23, WZL+24a, WVD+21, WWCZ22, XWI+21, XZGW21, XZJT24, YWY+22, Yan23, YM24, YCYL24, Yu15, ZLZ+20, ZYCL20, ZYZZ20, ZLZL22, ZPT+23, ZAL+23, ZLC+17, Zhu15, ZZZ+22]. **Learning-Based** [ADHS21]. **Least** [TZCC22, WL22a]. **Legal** [ZGC+24]. **Lending** [WZH+23, ZWZ+22]. **Length** [NLG+23]. **Level** [HLW+23, LZLJ22, MZF24, SBL+22, WWSB16]. **Leveled** [LMW21]. **Leveraging** [ZPMT+21]. **LGM** [LYLW23]. **LGM-GNN** [LYLW23]. **LGRL** [DLL+24]. **Libraries** [ZWH+22]. **Library** [CWGA17]. **Life** [LZC+23]. **Lifelong** [SCG+23]. **Lifespans** [DSS16]. **Lifestyles** [HBLK17]. **Lightweight** [CSW23, ZYB+16, ZYX+23]. **Limited** [ZLT20]. **Line** [GXQ+20]. **Linear** [CM21, SLC+18, TEOS17, YJH21]. **Linearized** [FZC20]. **Link** [LWZ+22, LZZF23]. **List** [Ano19b]. **List*** [Ano17b]. **Literature** [LWH18, PTL+21]. **Litigation** [WZL+24b]. **Live** [CCD+19a, DSS16]. **Living** [MLK21]. **Load** [HSEY20, SBR22]. **Local** [CWC+23, CLHN22, DLL+24, LOLL17, LYLW23, LND22, WYBH24, YWY+22, ZCSZ23, ZDZC23, ZYX+23]. **Local-Global** [DLL+24]. **Locality** [BPP21, LS18b, XLC22, ZHW21]. **Locality-Sensitive** [ZHW21]. **Localization** [TLS24, ZFQ+23]. **Localness** [HWTM20]. **Location** [HWTM20, LBL+18, LQHC21, YWM+21, ZZLW21]. **Location-Based** [HWTM20, ZZLW21]. **Locations** [ZQK17]. **Logic** [NLY22]. **Logs** [GB23]. **Long** [DSS16, YLZ+22, YMJ+23, YLL22, YLL23, ZZZ+22]. **Long-Short** [YLL22, YLL23]. **Long-Tailed** [YMJ+23]. **Long-Term** [ZZZ+22]. **LongArms** [WZH+23]. **Longitudinal** [FZ18]. **Lookup** [SWTX18]. **Loops** [BPP21]. **Loss** [PP22]. **Lossy** [LZD+23, LWL+23, LWQ+23, ZZX+21]. **Low** [ECG+19, FLYL21, LQZ23, ZSHS17]. **Low-Power** [ECG+19]. **Low-Rank** [ZSHS17]. **LS** [LW18, Yan15a]. **LS-AMS** [Yan15a]. **LS-Decomposition** [LW18].

LSTM [LCWS22, LLH+23].

Machine [CYXS23, DHG21, Far21, LLS+20, SRM17, SWDX20, SCG+23, Yu15]. **MAFI** [JDC+22]. **Making** [MSRS21, SZZW24]. **Malicious** [YWL+22]. **Malware** [AK19, HZZ+21]. **Management** [CZG+19, HFX+20, LZH+24, SZA+22, YZDZ19, YAG+22, YWL+22, ZWZ+22]. **Managing** [MCM21]. **MANETs** [LDY+22]. **Manifold** [WWCK22]. **Manifold-Valued** [WWCK22]. **Many** [LHWL24, LA20]. **Many-to-Many** [LA20]. **Map** [ZS22]. **Mapping** [SD22, TLS24, ZJZ+19, ZMGIVO20]. **MapReduce** [DWSJ19, DFG+19, Gou19, NGM16, SDR+21, WJW+18, WSW+18, WCJI22, dSSN+21]. **Marketplaces** [ZBL23]. **Markov** [HHX+19, ZRY+20]. **Mask** [BHX+23]. **Massive** [AR18, CQH+18, DHG21, LBL+18, LRB+20, LWS+24, ZFLC19]. **Matching** [CWL+21, KHdMR20, SX21, XLL+22, ZS22, ZWS21]. **Matching-Coalitional** [SX21]. **Mathematical** [HSEY20, SZZ+23]. **Matrices** [CLZ22, LQHC21, YHLS22]. **Matrix** [FZC20, HZF+22, LQHC21, MBG22, WCYL21, ZZY+23, ZYX+23]. **Max** [JHT18]. **Max-Min** [JHT18]. **Maximal** [QLZ+23]. **MDIR** [YLLC23]. **Means** [ZYCL22]. **Measuring** [MSRS21]. **MEC** [MCA+20]. **Mechanism** [DEG+22, FWS+23, HLF+22, WWC+23, WWYH24, YLZ+22]. **Media** [Agg15a, Agg15b, Agg16, ANP+23, BED+24, CSW18, Fu16, HBLK17, KJC+18, LLT+23, LRC20, LCWL21, MKJ+24, PWW+23, SSSL22, WQSA17, XML+19, ZWV+19]. **Medical** [CSZ+21, LLD+20, LWS+24, SLL+22, XYX+23]. **Meets** [ZZX+21]. **Mega** [Kit16]. **Mega-City** [Kit16]. **Megabits** [MCA+20]. **MemepiC** [CZG+19]. **Memory** [AR18, CZG+19, EJCR22, IFG+18, LYLW23, LZLJ22, Mat16, NGM16, STM22, SPN+22, WXW+22, YLZ+22, ZLT20]. **Memory-Based** [LYLW23]. **Merge** [ZWLN22]. **Merkle** [WSW+18]. **Message** [LMW21, Tan20, Yan20]. **Meta** [CYC+23, ZSC+22]. **Meta-Learning** [CYC+23]. **Metadata** [SWTX18, ZQZ+17]. **MetaFlow** [SWTX18]. **Metagraph** [LZC+23]. **Metagraph-Based** [LZC+23]. **Metering** [PWH16]. **Method** [CSW23, FZ18, HS20, HVVP21, LHY+22, LLH+23, MHR+23, MKJ+24, PWS+19, YSM+23, ZSWZ19, ZWD+23, ZSC+22]. **Methodologies** [SZA+22, Zhe15]. **Methodology** [CCD+19a, KdRFA21]. **Methods** [PRR22, Wan16, WBS+23, WS17]. **Metric** [CXW+23, GXQ+20, WWCK22]. **Metro** [JFZ+21, Kit16, ZZY+23]. **Metropolitan** [HBLK17]. **Microblogging** [Liu15]. **Microblogs** [Yan15a]. **Microfluidics** [ICZ20]. **Microfluidics-Driven** [ICZ20]. **Microscopy** [LLCS17]. **Millions** [ZWH+22]. **Min** [JHT18]. **Minimization** [ADHS21, DEG+22, FZC20]. **Mining** [Agg15a, Agg15b, Agg16, BWW+20, ÇLM17, DZS20, HB16, HXYZ20, JY22, LBL+18, LBZ19, LYLJ22, LLW+24, LZW+22, QLZ+23, QLW+22, SAJP20, WQSA17, XDH23]. **Misalignment** [CZ17a]. **Misinformation** [EJCR22, LZS+21]. **Misled** [SZSY24]. **Missing** [LCC+23, SZY+18, WFZ+23, YLL22, YLLC23, YLL23]. **MiSTR** [LBSL22]. **Mitosis** [LLCS17]. **Mitotic** [NCS17]. **Mix2SFL** [ONP+24]. **Mixing** [XYX+23]. **Mixture** [LZMZ20]. **Mixup** [ONP+24]. **ML** [HKKC22]. **ML/DL** [HKKC22]. **MNL** [CHL23]. **Mobile** [BS21, CMZL21, CYC+23, FMD18, GQZ21, HX22, JFG17, SX21, XSYW22, ZFLC19, ZQK17]. **Mobility** [JFG17, KHdMR20, LZC+23, SPYS23, XLC20]. **MOD** [ZZR20]. **Modal** [BSY+24, LYD+22, LLP+23, LLN+24, XML+19]. **Model** [CHL23, DWXZ20, EJCR22,

HHX+19, HWW+22, HLF+22, HWB+20, JFZ+21, LBZ19, LZMZ20, PWC+22, QFW+23, SJS+21, SZG+23, SSY+23, WHT18, WYK+19, WGG+23, WJW24, YSM+23, YHLS22, ZLZ+20, ZYCL20, ZRLZ23, ZYZ+23, ZSL17]. **Model-Agnostic** [YSM+23]. **Modeling** [ÇLM17, CGH+22, CZ17b, GB23, JWS+22, LTX16, NCS17, RDD+21, SPYS23, ZHL+17, ZZY+23]. **Modelling** [AMAT23, CQH+18, MCL22]. **Models** [HLF+22, LWQ+23, ZJSL22]. **Modern** [WYK+19]. **Modular** [LZD+23]. **Modularity** [YJH21]. **Momentum** [QYC+23, ZJSL22]. **Momentum-Incorporated** [ZJSL22]. **Monitoring** [CZLL19, GZL+20, SCW18, YLB+19]. **Mortality** [WVD+21]. **Mosaicking** [SCPS20]. **Most** [LBL+18]. **Movement** [HLLZ22b]. **Moving** [CYC+23]. **MRMondrian** [ZQD+22]. **MtMR** [WSW+18]. **Multi** [CW22, CLW+22, CLGX23, CTC+24, CLHN22, FY22, Fu16, GMZ+22, HHZ+24, HWW+22, HVVP21, HCS+22, LHWL24, LQZ23, LLP+23, LLC+24, SZY+22, STZL22, SZZW24, TLS24, VP21, WYC+20, WWCK22, WL22a, WCS+23, WHGW23, WWL+23, WLD+23, WJW24, WWCZ22, WZL+24b, XML+19, XZGW21, YWG+21, YZW+23a, YM24, YKL+23, ZLZ+20, ZJG+20, ZZX+21, ZZL+22, ZGS+22, ZWZ+22, ZAL+23, ZZY+23, ZHW21, ZYW+23, Zhu15]. **Multi-Agent** [WHGW23]. **Multi-Aspect** [WZL+24b]. **Multi-Branch** [ZGS+22]. **Multi-Center** [ZYW+23]. **Multi-Clouds** [ZZX+21]. **Multi-Density** [FY22]. **Multi-Dimension** [WWL+23]. **Multi-Dimensional** [HHZ+24, LQZ23]. **Multi-Discriminator** [ZYW+23]. **Multi-Feature** [CLGX23]. **Multi-FPGAs** [ZZL+22]. **Multi-Granularity** [SZZW24]. **Multi-Kernel** [WWCK22]. **Multi-Label** [STZL22, Zhu15]. **Multi-Layer** [YM24, ZJG+20]. **Multi-Modal** [LLP+23, XML+19]. **Multi-Objective** [ZWZ+22]. **Multi-Order** [WYC+20]. **Multi-Party** [LLC+24, WCS+23]. **Multi-Rank** [LQZ23]. **Multi-Relation** [CLHN22]. **Multi-Relational** [CW22]. **Multi-Scale** [HVVP21, TLS24, YWG+21]. **Multi-Semantics** [HWW+22]. **Multi-Sensor** [ZHW21]. **Multi-Sensory** [XZGW21]. **Multi-Site** [YZW+23a]. **Multi-Source** [Fu16, VP21, ZAL+23]. **Multi-Task** [CLW+22, YKL+23, ZLZ+20]. **Multi-Turn** [WJW24]. **Multi-View** [CTC+24, GMZ+22, HCS+22, LHWL24, SZY+22, WL22a, WLD+23, WWCZ22, YKL+23, ZZY+23]. **Multidimensional** [CSW23, MBS+19, ZQD+22]. **Multilayered** [YHLS22]. **Multilayered-and-Randomized** [YHLS22]. **Multilevel** [LWS+24, ZZR20]. **Multilinear** [HLL+23a]. **Multimedia** [AR18, ZSWZ19]. **Multimodal** [MXL+20]. **Multiobjective** [CZLL19, GCL+23]. **Multiple** [BLL+20, CWS+21, CQH+18, JDC+22, KZL+22, LMW21, LCY+22, LLY+17, NLG+23, SYS+18, WWCK22, ZWS21]. **Multiple-Length** [NLG+23]. **Multiple-Perspective** [KZL+22]. **Multiplication** [MBG22]. **Multivariable** [SZY+18]. **Multivariate** [SSAI21, WZL+24a, ZYZ+23]. **Multiview** [LBSL22]. **Mutual** [TLS24]. **MWBS** [LA20].

Named [PP22, ZGH+22]. **Named-Entity** [PP22]. **National** [ZBB+20]. **Navigation** [HSX+22, XZGW21]. **Nearest** [GDY24, GRWL23, SWF16, XLP+18, YWW+21a]. **Needs** [NYL+22]. **Negative** [LZL+21, ZJSL22]. **Neighbor** [GDY24, GRWL23, SWF16, YWW+21a]. **Neighborhood** [ZHL+24]. **Neighborhoods**

[LYL+21]. **Neighbors** [XLP+18]. **Nested** [HHX+19]. **Nested-Arc** [HHX+19]. **Nesterov** [QYC+23, ZWD+23]. **Net** [ZGC+24, CZZ+24]. **Network** [BHHDA19, CSZ+21, CHL23, CCZ+20, CLHN22, DDCHV21, EJCR22, FWWC23, FMD18, GZS23, HHZ+24, HCZ+24, HX22, JDC+22, JGP+22, JWS+22, Kit16, LMPS21, LCS18, LYLW23, LZZ+23, LLP+23, MXL+20, MZF24, NYL+22, SLWV17, STZL22, SZXL22, SLL+22, SWH+22, SSY+23, WTX+22, WWSB16, XLL+22, YWG+21, YLLC23, YLL23, YZW+23b, YXZL23, ZHL+17, ZYZZ20, ZWS+22, ZGS+22, ZFQ+23, ZWZ+23, ZZ23, ZRY+20, ZLT20, ZYW+23]. **Network-Based** [MXL+20, YLLC23, ZRY+20]. **Networks** [CZLL19, CZ17b, CSL+18, HLLZ22b, JFZ+21, LBZ19, LYLJ22, LYW+22, LZW+23b, MSC19, QLW+22, QWL+23b, SWC+22, SYS+18, SPN+22, STM+20, WWL+23, XLQ+22, XDZ20, XLC20, YM24, YDL+22, ZSWZ19, ZZLW21, ZLZ+22, ZS22, ZSL+22, ZAL+23, ZWD+23]. **Neural** [CSZ+21, HCZ+24, JRP+22, LMPS21, LYLW23, LLP+23, LZW+23b, MXL+20, SLL+22, STM+20, WWL+23, WZL+24b, XLQ+22, YDL+22, ZSL+22, ZAL+23, ZWD+23]. **Neurally** [HSX+22]. **Neurally-Guided** [HSX+22]. **News** [DBMS24, EJCR22]. **NGD** [HH18]. **NMF** [WLD+23]. **NN** [CWS+21, ZWLN22]. **Node** [LZW+23b, ZHKL24]. **Nodes** [LBZ19, LZZ+23]. **Nodes-Hyperedges** [LZZ+23]. **Noise** [LYC+24, TCC21, WZZ+19, ZCSW23]. **Noise-Resistant** [WZZ+19]. **Noiseless** [Far23]. **Non** [JKF19, LZL+21, WYK+19, ZJSL22]. **Non-Landmark** [JKF19]. **Non-Negative** [LZL+21, ZJSL22]. **Non-Stationary** [WYK+19]. **Nonlinear** [KKKK16, LJC+22]. **Nonlinearly** [LJC+22]. **Nonnegative** [HZF+22]. **Nonparametric** [BLYM19]. **Normalization** [SLL+22]. **NoSQL** [SD18]. **Novel** [BPP21, CCD+19a, CLGX23, LZW+22, MSC19, XPC+23, YJH21]. **NPP** [FYZ+22].

O [YAG+22]. **O-Efficient** [SWDX20]. **O2O** [XHZW21]. **Object** [CYC+23, HZ22, LY17]. **Objective** [ZWZ+22]. **Objects** [CZH+17]. **OD** [ZZY+23]. **Off** [GXQ+20, XJQ+21, ZLZ+22]. **Off-Deployment** [ZLZ+22]. **Off-Line** [GXQ+20]. **Offline** [DDCHV21]. **On-Demand** [WHGW23]. **On-Line** [GXQ+20]. **On-the-Fly** [DLL+24]. **On-Time** [CYW+22]. **Online** [CXT+18, CLF+18, DDCHV21, FY22, MZF24, SLWV17, WZH+23, WLXF23, XWI+21, ZZL+24]. **Onset** [ZMGIVO20]. **Operation** [SAM+20]. **Operations** [SDR+21, YWG+21]. **OpinionRank** [NLY22]. **Opinions** [DDCHV21]. **Opportunistic** [VP21, XLC20]. **Optical** [CLG+20]. **Optimal** [CL23, GKR17, HSEY20, JZS+20]. **Optimization** [CZLL19, CLZ22, FWHM22, GQP+23, GCL+23, JRP+22, JWLY23, LWZL24, LWS+24, LS18b, SD18, SGM21, SZZ+23, WLZ+20, YYD+23]. **Optimization-incorporated** [CLZ22]. **Optimized** [HPESZ17]. **Optimizing** [LPT+23, SWH+22, TRB+21, ZRY+20]. **Order** [FYD+19, FYD+21, WYC+20, ZYCL22, ZHKL24]. **Ordered** [XPC+23]. **ORE** [ZRL22]. **ORE-Based** [ZRL22]. **Organizational** [ZZR20]. **Oriented** [CWPW20, JGP+22, LB19, WWC+23, ZSS+21]. **Origin** [ZZZ+22]. **Origin-Destination** [ZZZ+22]. **Orthogonal** [FYD+19, FYD+21]. **Ourselves** [LYW+22]. **Out-Class** [LRL+17]. **Outbreak** [LMPS21, LZS+21, XLL+18]. **Outcomes** [GCA+20]. **Outgoing** [Yan20]. **Outlier** [BLL+20, HCS+22]. **Outsourced** [FYD+21,

WHX+23, XCV22, XLP+18, ZRL22]. **Outsourcing** [CM21, LLSL19, LJC+22, SLC+18, ZZX+21]. **Overall** [GZW23]. **Overfitting** [CLF+18]. **Overhead** [ZYB+16]. **Overlapping** [CCZ+20, LND22, LYW+22, ZSJ23]. **Overview** [FRS+22, Zhe15, ZWC+16]. **Ownership** [YAG+22].

P [ZZR20]. **P-MOD** [ZZR20]. **P2P** [ZWZ+22]. **Package** [BED+24, CYW+22]. **Pandemic** [CZQ+21, FRS+22, MSRS21]. **Paradigm** [Gou19]. **Parallel** [CYXS23, CSW23, FLYL21, GNPT21, LJC+22, QLZ24, SAJP20, STM22, WJW24, ZYB+16, ZSJ23]. **Parallelism** [LZLJ22]. **Parametric** [LLP+23]. **Part** [Agg15b, CCD19b, CCD19c]. **Partial** [DH18, Wan16, WL22a]. **Particle** [CLZ22, GCL+23, YYD+23]. **Partitioned** [WHX+23]. **Partitioning** [CZH+17, ZZL+22]. **Party** [LLC+24, WCS+23, ZWH+22]. **Passenger** [Kit16, ZHL+17, ZZY+23]. **Passive** [KZL+22]. **Patchwise** [XDZ20]. **Patent** [WZL+24b]. **Path** [LRB+20, ZDZC23, ZSC+22]. **Pathogenesis** [ZPMT+21]. **Pathways** [ZZZ+18]. **Pattern** [BWW+20, CWL+21, ECG+19, FZ18, HLLZ22b, IZ19, LZC+23, MG23, XWI+21, YLLC23, ZSWZ19]. **Patterns** [BS21, GCA+20, JFG17, LSH+23, LYL+21, NLC17]. **Peak** [JHT20]. **Peaks** [ZDZC23]. **People** [NYL+22, TLL+23]. **Perceptron** [ZJG+20]. **Performance** [CGH+22, LTX16, LS18b, LB19, SWH+22, ZAL+23]. **Performance-Oriented** [LB19]. **Personal** [VP21]. **Personality** [XZJT24]. **Personalize** [XWI+21]. **Personalized** [Fu16, MKJ+24, TLL+23, ZWZ+22]. **Perspective** [AMAT23, BHHDA19, KZL+22, ZWZ+22]. **Perspectives** [WYLD18]. **Perturbation** [HZY+21]. **PES** [EL22]. **Petri** [ZGC+24]. **Petuum** [Yu15]. **pg** [ZZZ+18]. **pg-Causality** [ZZZ+18]. **PHAED** [WJW24]. **Phase** [LHY+22, LLCS17, NGM16]. **Phenomena** [MBS+19]. **Phenomenon** [HZZ+21]. **Phenometrics** [ZMGIVO20]. **Phenoregions** [ZMGIVO20]. **Phishing** [LCWS22]. **Phone** [BS21, JFG17]. **Physical** [BWW+20, FYD+21, HLH+20, HWTM20, HWC20, JLX+23, LYG+21, Sak20, WYC+20]. **Physical-Social-Aware** [HWTM20]. **Pick** [GKR17]. **Pipelines** [PIMP17]. **Pixel** [YSM+23]. **Pixel-Wise** [YSM+23]. **Places** [VP21]. **Planning** [FMD18]. **Plasma** [WJS+16]. **Platform** [ADOAH19, HZZ+21, LZH+24, MLQ+19, Yu15]. **PMM** [DLD+20]. **PMU** [CQH+18]. **POI** [WLXF23]. **Point** [CCZ+20, GKR17]. **Policies** [DWSJ19, QSC19]. **Political** [LZS+21]. **Pollutants** [ZZZ+18]. **Pollution** [HLLZ22a, HPWR20, YLL22, YLLC23, YLL23]. **Polynomials** [LQHC21]. **Popular** [Wan16]. **Population** [FWWC23]. **Populations** [LLCS17]. **Positive** [WCYL21]. **Possibilistic** [ZYCL22]. **Posture** [YLLC18]. **Power** [ECG+19, JHT20, LLF+19, WCJI22]. **Power-Peak-Aware** [JHT20]. **Powerball** [Yan23]. **PPHOPCM** [ZYCL22]. **Practical** [Ni15]. **Practice** [KGJØ18]. **Pre** [QFW+23, WYLG21]. **Pre-Authentication** [WYLG21]. **Pre-Training** [QFW+23]. **Precondition** [LWQ+23]. **Predict** [LLS+20]. **Predictability** [ZYZ+23]. **Predictable** [SWC+22]. **Predicted** [Cha16]. **Predicting** [GM20, LSH+23, LLO+22, WWYH24, YDL+22, ZAL+23]. **Prediction** [CGH+22, HPESZ17, HX22, LOLL17, LWZ+22, LCC+23, LZD+23, MXL+20, SZY+22, SZY+18, SSY+23, WZH+23, WVD+21, WZL+24b, XWI+21, YLZ+19, YWM+21, ZZLW21, ZLY+22, ZQK17, ZZY+23, ZZZ+22]. **Prediction-Based** [LZD+23]. **Predictions**

[GSS23, SHH+21]. **Predictive** [LTX16, LZW+23a]. **Predictor** [FWHM22]. **PredLife** [LSH+23]. **Preference** [XLL+22]. **Preferences** [XLLC16]. **Preprocessing** [PIMP17]. **Preservation** [ZQD+22]. **Preserved** [Ni15]. **Preserving** [ADOAH19, BPP21, DDGU22, DWXZ20, Far21, GQZ21, GLZ+24, SRM17, WHX+23, WWK+21, XLC22, XWZ+23, YLC+22, ZYCL22]. **Price** [WXZ+19]. **Pricing** [QSC19, ZBL23]. **Principal** [HLL+23a]. **Prior** [CWC+23, LQZ23]. **Priority** [EL22]. **Privacy** [ADOAH19, AMAT23, CMZL21, DDGU22, DWXZ20, Far21, Far23, FYZ+22, GQZ21, GLZ+24, HRFS+24, HGY+23, Ni15, TCC21, WBD+20, WHX+23, WWC+23, WWK+21, XJQ+21, XWZ+23, YLC+22, ZQD+22, ZYCL22, ZPT+23, ZYX+23]. **Privacy-Accuracy** [XJQ+21]. **Privacy-Aware** [FYZ+22, HGY+23]. **Privacy-Preserved** [Ni15]. **Privacy-Preserving** [ADOAH19, Far21, GQZ21, GLZ+24, WHX+23, XWZ+23, YLC+22, ZYCL22]. **Private** [CWC+23, DEG+22, WCS+23, XJQ+21, YWRY21, ZCSZ23]. **Privilege** [ZZR20]. **Privilege-Based** [ZZR20]. **Privileged** [CZ17a]. **PrivTDSI** [ZCSZ23]. **Probabilistic** [CYW+22, HLF+22]. **Probability** [HX22]. **Problems** [LJC+22]. **Process** [ZRY+20]. **Processes** [LOLL17]. **Processing** [BZY20, CXT+18, CWPW20, CL23, DLD+20, DFG+19, DLL+16, Gou19, Kot15, LTX16, LRB+20, LZH+24, NHL18, PWC+22, RDM+20, SCW18, SLZ+22, SBR22, SZG+23, WZLS18a, ZSK19, ZBN+20, ZZL+22, ZLG+21, ZBB+20]. **Processors** [JGS+19]. **Product** [WLZ+20]. **Profit** [ZRY+20]. **Programming** [HSEY20, LLSL19, LJC+22]. **Projection** [YWW+21a]. **Promotion** [WGG+23]. **Promotional** [KJC+18]. **Prompt** [KFY+23]. **Propagation** [LY17, LZMZ20, NLC17, YJH21, ZJZ+19]. **Propensity** [BS21]. **Properties** [SPN+22]. **Property** [GLZ+24]. **Protect** [LYW+22]. **Protecting** [WTM18]. **Protection** [CMZL21]. **Protocol** [LLLZ21, SWC+22, SBL+22]. **Protocol-Level** [SBL+22]. **Provenance** [HFX+20]. **Provision** [WTRK16]. **Proximal** [FZC20]. **Proximity** [ZHKL24]. **Proxy** [BSY+24, WYLG21]. **Proxy-Based** [BSY+24]. **Pruning** [SDR+21, YCYL24]. **Public** [DDCHV21, Far21, FYZ+22, GLZ+24, HZZ+21, XML+19]. **Publishing** [YWRY21]. **Purpose** [MCH+22]. **Purposes** [JZS+20]. **Python** [BED+24].

QMSampler [SYS+18]. **Quality** [BHO21, GXQ+20, LS18a, LLO+22, PB23, SYS+18, Tao15, YDL+22, ZSL17]. **QuantCloud** [ZYYK18, ZSK19]. **Quantitative** [ZYYK18, ZSK19]. **Quasi** [QLZ+23]. **Quasi-Cliques** [QLZ+23]. **Queries** [DDGU22, GQP+23, SD18, TAL+17, YRL+24]. **Query** [CWS+21, DLZ+19, GLZ+24, LRB+20, TAL+17, XLP+18, ZRL22]. **Querying** [ZDD+23]. **Question** [LLD+20, LS18a, SLWV17]. **Questions** [WH19]. **Quorum** [SGMB17]. **Quorum-Replicated** [SGMB17].

R [BHX+23]. **R-CNN** [BHX+23]. **Radiation** [IZ19]. **Rainfall** [ZJG+20]. **Random** [LQHC21, YWW+21a]. **Randomized** [TZCC22, YHLS22]. **Range** [ZRL22]. **Rank** [DZPM20, LQZ23, ZSHS17]. **Ranking** [MKJ+24, YLZ+19]. **Ranking-Based** [MKJ+24]. **Rate** [CDZ+24, WYK+19, YKL+23]. **Rating** [QXZ+18, ZQK17]. **Ratio** [LWL+23]. **Ratios** [ZHKL24]. **Ratios-of-Eigenvectors** [ZHKL24]. **Ray** [PTL+21]. **RCIVMM** [ZS22]. **RDF** [BHO21, GQP+23, Kot15, LPT+23]. **Re** [WYLG21]. **Re-Encryption** [WYLG21].

Reachability [YRL+24]. **Real** [ASYX21, CWPW20, SAM+20, WJS+16, YLB+19]. **Real-Time** [ASYX21, CWPW20, SAM+20, WJS+16, YLB+19]. **Realize** [FWS+23]. **Realtime** [Yan15a]. **Recognition** [CKL+23, FZ18, HLL+23a, PP22, YLLC18, YMJ+23, ZGC+24, ZGH+22]. **Recommendation** [CLL23, CJY20, DZPM20, DWSJ19, Fu16, LLC+24, MZF24, QXZ+18, QHC+22, QYC+23, WTX+22, WWL+23, WLXF23, WFZ+23, WWSB16, XLLC16, XLL+22, XHZW21, YXZL23, ZWZ+22, ZYX+23]. **Recommender** [LY17, LZL+21, SHL+22]. **Reconstruction** [FWWC23, ZGS+22]. **Records** [LWS+24, YTY+21]. **Recovery** [ECG+19, HHZ+24, LQZ23, LW18, YLL22, YLLC23, YLL23]. **Recruitment** [WW21]. **Recurrent** [ZGC+24]. **Redshift** [STM+20]. **Reduce** [NGM16]. **Reduced** [LWQ+23]. **Reduction** [FYD+19, FYD+21, SZJ+22]. **Redundancy** [CLHH21]. **Regarding** [LCWL21]. **Region** [WHGW23]. **Regions** [DLD+17]. **Regression** [GSS23, KKKK16, ZSHS17]. **Regularization** [LQZ23]. **Regularized** [HZY+21, LCC+23, LRL+17, ZSHS17]. **Reinforcement** [LWZL24, TJZ+22, WCW+22, WHGW23]. **Relation** [CLHN22, WGYW23, YLZ+19]. **Relational** [CW22, SD18, WVD+21]. **Relations** [XLLC16]. **Relationships** [Hua15]. **Relaxed** [XLC22]. **Release** [Far21]. **Relevant** [WTRK16]. **Reliable** [TF22]. **Remote** [HXYZ20, TXH+20, XDH23]. **Repartitioning** [LHY+22]. **Replicas** [LCY+22]. **Replicated** [SGMB17]. **Report** [TvMvdH23]. **Representation** [CHL23, DLL+24, GMZ+22, JZY22, QLZ24, STZL22, TJZ+22, WTX+22, ZYZZ20]. **Representations** [HXYZ20]. **Requirement** [WW21]. **Research** [WBD+20, XHZW21]. **Researcher** [QFW+23]. **Researchers** [DBAM17]. **Residual** [ZWZ+23]. **Resilient** [GNPT21, LMW21]. **Resistant** [WZZ+19]. **Resolution** [BHO21, HXYZ20]. **Resource** [DQWQ18, JHT18, LZH+24, MKJ+24, SX21, WCW+22]. **Resources** [XLL+18]. **Resting** [PIMP17]. **Resting-State** [PIMP17]. **Result** [LHY+22]. **Results** [PRR22, SZJ+22, Tao15]. **Rethinking** [CGZ23, WFZ+23]. **Retrieval** [BSY+24, EJCR22, Hua15, NLG+23, TNX23, TXH+20]. **Retrieving** [CZH+17]. **Return** [ZWZ+22]. **Reverse** [TLS24]. **Review** [LLCS17]. **Reviewers** [Ano17b, Ano18b, Ano19b]. **Revocable** [XCV22]. **Rewiring** [ZWD+23]. **RGSE** [LZZF23]. **Ride** [GKR17, OVSF17]. **Ridesharing** [ZSS+21]. **Riemannian** [CXW+23, WWCK22]. **Ring** [YLB+19]. **Risk** [DEG+22, TCC21, ZWZ+22]. **Risk-Return** [ZWZ+22]. **Road** [ZS22]. **Robotic** [XZGW21]. **Robust** [Li15, LQZ23, LW18, LZZF23, LLN+24, TRB+21, WXZ+19, ZWV+19]. **Robustness** [ZZX+21]. **RoD** [TCC21]. **Role** [JGP+22]. **Role-Oriented** [JGP+22]. **Roles** [LGW+23]. **Route** [LLY+17, ZS22]. **Routing** [SWC+22]. **Roving** [ZHL+17]. **RPT** [QFW+23]. **RTPM** [CZZ+24]. **Rumor** [LBSL22, SZSY24].

Safety [XML+19]. **Sampler** [HS20]. **Sampling** [DLZ+19, EL22, HX22, LLP+23, SYS+18, ZCSZ23]. **Sanitization** [BHHDA19]. **Satellite** [MSRS21, ZMGIVO20]. **Satellite-Based** [ZMGIVO20]. **SBIR** [DLL+24]. **Scalable** [BTM16, CSW23, DFF+23, FWS+23, GDY24, HWC20, LHWL24, LLN+24, LLF+19, MG23, MBG22, ONP+24, SWF16, SHL+22, SDR+21, SWTX18, TF22, WTRK16, WL22a, ZWV+19, ZQD+22, ZLT20, ZWS21]. **Scale** [CM21, CLZ22, CJY20, DHG21, HPWR20, HVVP21, HB16, HZZ+21, JHT20, JDJ21,

KHdMR20, Kot15, Li15, LZL+22, LND22, LLSL19, LJC+22, Mat16, MSRS21, MSC19, OVSF17, Sak20, SLC+18, SHL+22, SWH+22, SCPS20, TLS24, WL22a, WZLS18b, YWG+21, Yan23, YYD+23, ZSS+21, ZLT20, ZWS21, ZBB+20, CHL23, LZSL21]. **Scale-Free** [ZLT20]. **Scale-Out** [Kot15]. **ScaleJoin** [GNPT21]. **Scales** [ZMGIVO20]. **Scaling** [WXW+22]. **Scanning** [HZZ+21]. **SCCS** [PLZL22]. **Scene** [HXYZ20, XDH23]. **Scheduling** [CWPW20, JHT20, LTX16, LXLF23, LLY+18, TJZ+22]. **Schema** [Ni15]. **Scheme** [FYZ+22, HXW+23, HLC+18, LA20, TRB+21, XSYW22]. **Schemes** [SXS+23, ZGH+22]. **Scholar** [Can16, LTTC16, LTTC17]. **Scholarly** [Gil16, XWBL17]. **Science** [SPH23]. **Scientific** [Cha16, LWH18, LWL+23, LWQ+23, XLLC16, ZGS+22]. **Score** [CLL23]. **SCOREH** [ZHKL24]. **SDN** [CSL+18]. **SDN-Based** [CSL+18]. **Search** [Agg15a, Agg15b, Agg16, GRWL23, IFG+18, JRP+22, JDJ21, KS22, LPT+23, Tao15, WQSA17, XWZ+23, YWW+21a, Yan15a, ZWS21]. **Searching** [Gil16, ZDZC23]. **Seasonal** [HX22]. **SecFact** [LZSL21]. **Secret** [TRB+21]. **Secure** [ADHS21, CM21, CWS+21, CDLW19, FYD+19, FYD+21, HXW+23, HLC+18, LLSL19, LZSL21, LJC+22, PB23, SLC+18, SLL+21, XLP+18, ZZR20, ZZX+21, ZRL22]. **Security** [CZLL19, CCD19b, CCD19c, HRFS+24, LLLZ21, LDY+22, SX21, WTM18, WOD+18]. **Security-Aware** [SX21]. **SEEN** [PWS+19]. **Segmentation** [HZ22, XYX+23, YWG+21]. **Seizure** [HPESZ17, XWI+21]. **Selection** [CGZ23, GKR17, JZS+20, KJC+18, LTG+24, LLZ+23, WGG+23, YYD+23, ZGS+22, ZHL+24, ZCH+18, ZZL+24]. **Selective** [PWS+19]. **Self** [ECG+19, GMZ+22, LZZ+23, LQHC21, LZW+23b, YZW+23a, ZWZ+23]. **Self-Adjoint** [LQHC21]. **Self-Attention** [ZWZ+23]. **Self-Consistent** [LZW+23b]. **Self-Recovery** [ECG+19]. **Self-Representation** [GMZ+22]. **Self-Supervised** [LZZ+23, YZW+23a]. **Semantic** [BHO21, CZ17a, HSX+22, HXYZ20, Hua15, Li15, TNX23]. **Semantic-Based** [BHO21]. **Semantically** [WTRK16]. **Semantics** [HWW+22, SZSY24]. **Semi** [HHX+19, LYC+24, LZW+23b, LLC+24, XLQ+22, XZGW21, XYX+23, ZJZ+19, Zhu15, CLW+22]. **Semi-Markov** [HHX+19]. **Semi-Supervised** [LYC+24, LZW+23b, LLC+24, XLQ+22, XZGW21, XYX+23, ZJZ+19, Zhu15]. **semi-Traj2Graph** [CLW+22]. **Sense** [LCWL21]. **Sensibility** [LCWL21]. **Sensing** [HXYZ20, HWC20, JZS+20, KZL+22, PWS+19, TXH+20, XDH23, ZWV+19]. **Sensing-Based** [JZS+20]. **Sensitive** [HCZ+24, LLH+23, ZHW21]. **Sensitivity** [SZJ+22]. **Sensor** [CZLL19, JZS+20, VP21, WLF+22, ZHL+17, ZSS+21, ZHW21]. **Sensor-Cloud** [WLF+22]. **Sensory** [LW18, XZGW21]. **Sentiment** [HLW+23]. **Sentinel** [SLV+20, SCPS20, ZBB+20]. **Sentinel-1** [SLV+20, SCPS20, ZBB+20]. **Separable** [LLSL19, SDR+21]. **Seq2CASE** [CLL23]. **Sequence** [CLL23, Fu16, ZGC+24, ZDD+23]. **Sequences** [LLCS17]. **Sequential** [MG23, YWRY21]. **Serendipitous** [WYXL21]. **Series** [DZS20, HVVP21, HMW+22, SZY+18, SSAI21, WZL+24a, ZYZ+23, ZBB+20]. **Servers** [HHX+19]. **Service** [QSC19, SWTX18, WYLD18, XHZW21, ZZX+21, ZQK17]. **Services** [HWTM20, HMW+22, PWH16, WYC+20, WZH+23]. **Set** [CXW+23, LBL+18, WWCK22, ZSC+22]. **Setting** [HGY+23]. **Settings** [JY22]. **SGAE** [XWG23a]. **Shadow** [WCJI22]. **Share** [TRB+21]. **Shared**

[CSW18, JHT18, JHT20, PLZL22, SPN+22]. **Shared-Memory** [SPN+22]. **Sharing** [FYZ+22, GKR17, HXW+23, LCS18, Ni15, OVSF17, SXS+23, TRB+21, WCS+23, WWC+23, ZZR20]. **Shedding** [SBR22]. **Shift** [RJS22]. **Shifting** [HSEY20]. **Short** [LLH+23, YLZ+22, YLL22, YLL23, ZJG+20]. **Short-Term** [ZJG+20]. **Shot** [SZZW24]. **Shuffling** [WCJI22]. **SIESTA** [MG23]. **Signal** [JPR+20, MCO+22]. **Significant** [QWL+23b, TEOS17]. **Similarity** [CLF+18, IFG+18, JDJ21]. **SIMiner** [LBZ19]. **Simple** [CGZ23]. **Simplexed** [CGH+22]. **Simulating** [OVSF17]. **Simulation** [ZGS+22]. **Singapore** [JFG17]. **Single** [LCY+22, SWDX20]. **Site** [YZW+23a]. **Situation** [PWW+23]. **Situational** [BHHDA19, WOD+18, ZSWZ19]. **Size** [TRB+21]. **Sketching** [CZZ+24]. **Skew** [GNPT21]. **Skew-Resilient** [GNPT21]. **SLA** [SGMB17]. **SLA-Aware** [SGMB17]. **Sleep** [GZL+20]. **Sleepy** [GZL+20]. **Small** [LLS+20]. **Smart** [CQH+18, HSEY20, PWH16, PLZL22, SCW18, WXZ+19, WOD+18, SAM+20]. **Smartphone** [GB23]. **SmartQ** [LS18a]. **SMC** [Ni15]. **Snippets** [YLLC18]. **Social** [ANP+23, BED+24, ÇLM17, CSW18, DDCHV21, FYD+21, Fu16, HBLK17, HWTM20, HWC20, KS22, KJC+18, LZS+21, LCS18, LBZ19, LYG+21, LYW+22, LZW+23a, LLT+23, LRC20, LCWL21, NYL+22, PWW+23, SLWV17, SSSL22, SX21, TvMvdH23, WYC+20, XML+19, XSYW22, ZSWZ19, ZWV+19, ZZLW21, ZQK17]. **SocialQ&A** [SLWV17]. **Software** [DSS16]. **Solution** [SX21]. **Solved** [FZC20]. **SOREL** [ZRL22]. **Sorting** [Mat16]. **Source** [Fu16, LRL+17, VP21, ZAL+23]. **Sources** [WBS+23]. **Space** [BLL+20, CLG+20, DLL+20, SJS+21]. **Spaces** [IFG+18]. **Spam** [ADOAH19]. **Spamdoop** [ADOAH19]. **Spark** [BTM16, BZY20, HPWR20, MBG22, SZY+18, SGM21]. **Sparse** [CM21, CL23, FZC20, HB16, LZL+22, MTV21, SLC+18, SWF16, TZCC22, WHT18, WZH+23, YHLS22, ZZX+21, ZZLW21, ZAL+23, ZSHS17]. **Spatial** [FWWC23, GB23, SAJP20, WW21, XDZ20, XWG+23b, YSM+23, YLLC23, ZRLZ23, ZOLP21, ZZ23, ZRY+20]. **Spatial-Attention** [FWWC23]. **Spatial-Temporal** [XWG+23b, YLLC23, ZZ23]. **Spatio** [LZH+24, NLC17, SHH+21, WJS+16, YZW+23b, ZSL17]. **Spatio-Temporal** [LZH+24, NLC17, SHH+21, WJS+16, YZW+23b, ZSL17]. **Spatiotemporal** [LCC+23, RBM+22, SAM+20, SD22, SSSB16, ZZZ+18]. **Spatiotemporal-Interval** [SSSB16]. **Speaker** [WJW24]. **Speaker-Aware** [WJW24]. **Special** [CCD19b, CCD19c, DLL+20, HCZ19, JWS+22, LTTC16, SSSL22, YLW+20, ZLC+17]. **Species** [SHH+21]. **Specific** [HLLZ22a]. **Spectral** [HZY+21, Li15, LZL+22, XDZ20, YWW+21b, ZHKL24]. **Spectral-Spatial** [XDZ20]. **Spectroscopic** [STM+20]. **Speed** [LOLL17, TAL+17, WZY+18]. **Split** [ONP+24, ZPT+23]. **SPMM** [CL23]. **Spoke** [LLZ+19]. **Spouses** [LLZ+23]. **Spread** [SPYS23, SHH+21]. **Spring** [ZMGIVO20]. **Squares** [TZCC22, WL22a]. **SSD** [WJW+18]. **SSD-Empowered** [WJW+18]. **SSVM** [PP22]. **ST** [YLLC23]. **Stable** [QLW+22]. **Stack** [PWC+22]. **Stack-Centric** [PWC+22]. **Stacked** [XWG23a]. **Star** [STM22]. **Stark** [MBG22]. **STaRS** [OVSF17]. **Start** [YKL+23]. **State** [CQH+18, HHX+19, PIMP17, SBR22, WYLD18, Yan17, Yan18, Yan19]. **State-Aware** [SBR22]. **State-of-the-Art** [WYLD18]. **States** [XLL+18]. **Static** [JY22]. **Stationary** [WYK+19]. **Statistical** [DDGU22, WZZ+19]. **Stealing** [ZZL+22].

Stem [LLCS17]. **STGAN** [YZW+23b]. **Stigmergy** [LBZ19]. **Stigmergy-Based** [LBZ19]. **Stochastic** [LWS+24, QLZ24, SHL+22, Yan23]. **Storage** [CMJ+24, CDLW19, ECG+19, HKKC22, HLC+18, HFX+20, LLLZ21, LCY+22, MBS+19, SZC+21, TF22, WZY+18, YZDZ19, YAG+22]. **Stores** [STM22, SD18]. **Storing** [KdRFA21]. **Strassen** [MBG22]. **Strategies** [JWLY23, KJC+18]. **Strategy** [GQZ21, LWZL24, WWYH24, XHZW21, ZLZL22]. **Stream** [AR18, CWGA17, CXT+18, GNPT21, JHT18, LTX16, LLH+23]. **Streaming** [CQH+18, EL22, LXLF23, LB19, SD22, WYBH24, ZZL+24]. **Streams** [ANP+23, FY22, FLYL21, Ni15, PWS+19, SBR22, WLXF23, YDM+23, YLB+19]. **Strength** [MCO+22]. **Strong** [XWZ+23]. **Structural** [GMZ+22, JWS+22, LBSL22, QXZ+18]. **Structural-Temporal** [LBSL22]. **Structure** [CTC+24, HGY+23, LZZF23, SCA+17, SWF16, SLL+21, SLZ+22, WZL+24a, Yan15a, YWY+22, YCYL24]. **Structure-Aware** [SLZ+22]. **Structured** [AI23, LMPS21, PP22, ZSHS17, ZPMT+21]. **Student** [RDD+21, ZAL+23]. **Studies** [ICZ20]. **Study** [BED+24, CZQ+21, DBAM17, HZZ+21, JFG17, LCS18, ZYZ+23, ZPMT+21]. **Style** [CLW+22]. **Sub** [WZY+18]. **Sub-Datasets** [WZY+18]. **Subgraph** [JY22, WS17]. **Subgraphs** [LYLJ22]. **Subjective** [NLY22]. **Sublinear** [PWH16]. **Submission** [HZZ+21]. **Subsampled** [TZCC22]. **Subspace** [MLK21]. **Subspaces** [SZJ+22]. **Substation** [LLF+19]. **Success** [TLL+23]. **Summarization** [HHX+19, SAM+20]. **Supervised** [CLL23, LZZ+23, LYC+24, LYD+22, LZW+23b, LLC+24, NLG+23, XLQ+22, XZGW21, XLC22, XYX+23, YZW+23a, ZJZ+19, Zhu15]. **Supervision** [HZ22, KZSW23]. **Supply** [WLZ+20]. **Supplying** [LS18a]. **Support** [Far21, KAG+22, MSRS21, SRM17]. **Supporting** [CDLW19]. **Surface** [ZBB+20]. **Surprise** [WYXL21]. **Surveillance** [SCW18, XML+19, YTY+21]. **Survey** [APK22, AMAT23, CKL+23, DFG+19, HRFS+24, JY22, JWLY23, JGP+22, KAG+22, LCY+22, LZH+24, PRR22, SLT+22, SXS+23, SZZ+23, WBS+23, XWBL17, YWRY21, ZYZZ20, ZBL23]. **SVD** [FYD+19, FYD+21]. **SVM** [SRM17, YLZ+19]. **Swarm** [CLZ22, GCL+23, YYD+23]. **Symmetric** [ZJSL22]. **Synchronous** [JWLY23]. **System** [AK19, BSL+22, CZG+19, CMJ+24, DEG+22, ECG+19, Gil16, ICZ20, JWLY23, LY17, LLZ+19, LS18a, LDY+22, MZF24, Ng16, PLZL22, RDM+20, SLWV17, SXYL23, WWSB16, YLB+19, ZSS+21, ZYB+16]. **Systematic** [TXH+20]. **Systems** [AMAT23, BVAW+16, BWW+20, CM21, CKH16, GQP+23, HCZ19, HLH+20, HWB+20, HWC20, HMW+22, LPT+23, LZLJ22, LZL+21, MW22, PRR22, QYC+23, Sak20, SLC+18, SHL+22, SWTX18, TF22, WYC+20, WLF+22, WXW+22, YAG+22, ZQZ+17]. **SZ3** [LZD+23].

Tackling [PA20]. **Tagging** [ZGH+22]. **Tailed** [YMJ+23]. **Tales** [HBLK17]. **Target** [SZY+22]. **Targeted** [ZDD+23]. **Task** [CWPW20, CLW+22, LLY+18, TJZ+22, YKL+23, ZLZ+20, ZCSW23]. **Task-Duplication** [CWPW20]. **Tasks** [KFY+23, XSYW22]. **Taxi** [OVSF17, XLC20, ZHL+17, ZSS+21, ZLZL22, ZRY+20]. **Taxi-Passenger-Demand** [ZHL+17]. **Taxonomy** [APK22]. **TBD** [Ano18b]. **Team** [Ng16]. **Technique** [HD19, MSC19]. **Techniques** [WBS+23]. **Technologies** [CLG+20]. **Technology** [ZBN+20]. **Telecom** [HCZ+24]. **Telemetries** [BLL+20]. **Telescope** [BHHDA19].

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