A Complete Bibliography of Publications in *Future Internet*

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Title word cross-reference

3 [DOB21]. d [KK23a]. K [AAJ+22, SDDB24]. κ [TH21]. μ [TH21]. n [REP22]. $n \times n$ [TDT+21]. t [ZH21].

-Anonymity-Based [AAJ+22]. **-Aware** [EMHF19]. **-Based** [ELCS20]. **-Identification** [SDDB24]. **-Regular** [KK23a]. **-th** [REP22].

.eu [GPLK22].

1 [SSM+24]. **1-D** [SSM+24]. **1.0** [GM23]. **10** [AMZ+20]. **11** [FC19]. **15** [LJR24]. **17-Generations** [IHMG22]. **1800** [DMZ+19]. **19** [ABSG21, AAN+21, AA21a, BCT21, CBRS21, CYC+21, CQWC22, CTM22a, Del21, ESB+20, FFVP21, GNGHEM21, GFPD21, HGF21, Kra20, MPG20, OFV21, RRLT20, RFSOHMSB21, SG21b, TC21, WKD22, YWLY22, YHN21, dCMA21]. **1st** [RFSOHMSB21].

2 [CR21, LSSD22]. **2.0** [DPR+21, ERBL12, GM23, NPB12, NB12, PR12, RMB+12, Whe09]. **2020** [CR21]. **230** [DMZ+19]. **2D** [GNGL23]. **2LCCM** [SNZ21].

3 [KHC+23, LRD23, LB23]. **3-D** [LB23]. **3.0** [BM23, DV23, FMA+23, FHS+10]. **32-Bit** [MLPH23]. **395** [LJR24]. **3D** [GM20, AWUF19, BZMB23, CRMT23, DWY19b,

RES23, SSR+21, VRA+18, YCHG18, ZN22]. **3D-CNN-Based** [AWUF19]. **3D-Obstacle** [GM20]. **3G** [KOJP13]. **3GPP** [ACM+19, HAL18, PP22b].

4.0 [AMVM22, BPLBM21, CEZC19, DTL+21, DPR+21, Lel19, LH21b, LTP24, LBBPM21, MRRMC21, NNRR+21, Pil18, VBWW22, ZCdRR+23]. **40** [WZG+18]. **4G** [AMZ+20, CTP+22].

5.0 [MAP23]. **5G** [AZH22, AMG22, ACD+22, ASM+24, ASMM22, AMSM23, BKL+22, BTBK21, BCM+19a, CCD+21, CFP19, CGM+19, DJC+22, FN23, GRM23, GFPVLR+23, GMS+20, HAL18, HGL+23, JLGF19, KLKP19, KLG+24, KIB+22, KSE+20, LQFI17, LPVM24, LTW21, LCV+17, Mac22, MAW+23, MMF+19, MGV17, MOAI17, MS23, MCH+20, MVMHL24, PSM+18, PP22b, ST22, SBRZ24, SHC22, SOS+23, SMN22, SRSDF23, SAM+18, SP22, VLC+19, WGN23, WWB+20, WUH+23, XDH24, YHSW19, ZHW23]. **5G-Enabled** [GMS+20, WUH+23]. **5G-ICN** [ZHW23]. **5G-MEC** [WGN23]. **5G-V2X** [MCH+20]. **5G/Satellite** [CFP19]. **5GCAR** [CGM+19]. **5th** [HUM+21].

61499 [DSM21]. **6G** [NA23, AALS21, AAAAM+21, ASD+22, BTS+21, MSAD22, NA23, RNST23, ST22, SAL21, SCC+23, SMN22, SPM+22]. **6G-Enabled** [NA23]. **6G-IoV** [NA23].

7R [KS14].

802.11 [MSK+18, SE23]. **802.11bc** [GCEOBRT23]. **802.16e** [SIJA10].

95 [SU17a]. **9th** [Bod22].

ABC [MMMH19]. **Abdominal** [ANAAM21]. **ABE** [WZX20]. **Above** [JDH21]. **Above-the-Fold** [JDH21]. **Abstract** [GDS23]. **Abstracting** [VDSK23]. **Abstraction** [DB23]. **Abstractive** [BTB22, FTAA21]. **Abuse** [VYN19]. **Abysmal** [RKY20]. **Academic** [GKK+19, GPL24, HT14, PCROB21, UFK+10, VCGOMC+21, YLPW21, RCGSL19]. **Accelerated** [SPS+21]. **Accelerating** [CBM+20, YHG+21]. **Accelerators** [AKM22]. **Accent** [VLC+19]. **Acceptance** [AMAA+21, KA21, KLTC17, NPWC24, RYAA22, SRM20, SIZD12, TN20, ZY20a]. **Accepting** [KDKG22]. **Access** [AA21b, AAA+20, AKJB20, BZDP19, CWF13, CBKL22, DCG12, DL19, GDARM18, GM16, GRRZ18, HLZ+18, LWY20, LZY+24, MG10, MAW+19, MGV17, MHQ+23, OF23, PP22b, QSF+17, AJT+23, SHHM21, SZL21, SRSDF23, SSX20, TTKZ19, TKH+11, WZG+18, WLCS17, WZX20, YZP22, ZWL+24]. **Accessibility** [AF22, KBBH21]. **Accountability** [BDL22, RL24, RBSMRN21]. **Accounting** [PLA+24, ZS18]. **Accounts** [AZV16, SZZL23, ZAV14]. **Accuracy** [HNHH23, KPH+24, ZSF20]. **Accurate** [AHH+23, CW23, DAMAS+19]. **Achieve** [GLRM19, SIJA10, ZZL+23]. **Achieving** [URH+23]. **Acid** [RIS+17]. **Acknowledgement** [Fut20, Off14, Off15, Off16, Off17, Off18, Off19]. **Acknowledgment** [Fut21, Off22]. **Acoustic** [CW23, CBD+22, LLBB18]. **Acquired** [ZMDCEMI22]. **Acquisition** [LNT+23, PG14]. **across** [BSEL20, HWZP18, HWCH12, LTM+22, SZFC18, Tre22]. **Action** [AWUF19, LDZ+23, MKKS18, PDMK19, SOSR+16, SS14, YCHG18]. **Action-Research** [SOSR+16]. **Actions** [GLRM19, RK19]. **Activation** [SDL+19]. **Activations** [GRB+21]. **Active** [HAA23, LHW18, LNH23, LLW+24, LL20c, ZLZ+24].

Active-RIS-Assisted [LLW+24]. **Activities** [CFG20, CEZC19, FOJE19]. **Activity** [AYH+21, CLTP22, CTM19, DDV22, FM20a, GNV21, GBDDVS23, KKL+20, LSM+12, MMA10, MMMH19, PRDK22, PHG+20, PHGZ20, SFW23, SOA+20, Zaf12]. **Activity-Based** [MMMH19]. **Actuating** [ZLS19]. **Ad** [AASAI22, BRP+13, CGT21, DLK10, FR16, IZK+23, IT24, KH19, MZH22, SS15, TT22, YT18]. **Ad-Hoc** [KH19]. **Adaptation** [MCR+23]. **Adaptative** [VOP22]. **Adapted** [OLCMdA20, SIZD12]. **Adapter** [KMS+12]. **Adapting** [KPB23, Sac19, WKF+21]. **Adaption** [GCEOBRT23]. **Adaptive** [AAR+19, AD20, ABK22, AS15, AMZ+20, BHC23, CD23, CAL23, DRK+22, GTM22, UGJA18, HF20, HXHP17, KALY17, LCC+24, LSZ21, LZL+23, LXG+23, LW21, MAW+23, NNT22, SU17a, SCA+19, SLW17, USS19, VFFHF19, WCM19, WJ21, WLG+22, XCSM18, XY21, YW16, YPMM12, ZSZ18]. **Adaptive-Greedy** [CD23]. **Adaptively** [WKW18]. **ADASs** [LLCL23]. **Added** [HLLT10]. **Adders** [FG17]. **Addiction** [DIG20, RNFS20]. **Addictions** [RRS20]. **Addition** [RK19]. **Additional** [ALST20]. **Additive** [GDN+23]. **Addressing** [PA13, RES23, VKK+19, XKKL23]. **Adjacency** [LYD22]. **Adjacency-Information-Entropy-Based** [LYD22]. **Administration** [GTM22, Sta23]. **Admitted** [PLOT23]. **Adolescent** [ISG20, SRMJ21]. **Adopt** [MSC19]. **Adoption** [AA20, GFPD21, LPPG22, LFGR20, MDPHB23, NPWC24, PR12, RHHN21, VLMP21, Yan17, ZKV12]. **Ads** [PDI21, ASAH+23]. **Adult** [BBM20]. **Adults** [HS18b, Pri23, VYN19]. **Advanced** [DIE+21, EARP+24, DMP+23, KGKP20, LF24, MAW+19, NSV17, PGSL20, WSN24]. **Advancements** [KBF+22]. **Advances** [Fer12, HAL18, KTUF19, LARPHA23, Mal20, MTM22, SHC18, Wan23]. **Advancing** [PLL11]. **Adversarial** [ALZ+23, AR23, CZZZ22, FAB+22, FLC21, FHXL19, GS23a, GHL+23, JGY+24, KRSK24, KL21, QDL22, RD18, URH+23, VR21, VOP22, ZZZ+23]. **Advert** [MT17a]. **Advertisements** [MT17b]. **Advertising** [LOL23, TOLG21, ZY20a]. **Aerial** [LS21, MAM+21]. **Aerosol** [IHMG22]. **AES** [QAQA21]. **Aesthetic** [LPPG22]. **Aesthetics** [GPL24]. **Affairs** [KP15]. **Affect** [BCT21]. **Affected** [TC21]. **Affecting** [GN16, MDPHB23, NPWC24, VLMP21, Yan19]. **Affective** [SAF14]. **Affiliation** [SS22]. **Affiliations** [VKK+19]. **Africa** [APAR22]. **African** [GS11, Smi13]. **after** [KHAA21, MPG20]. **Again** [DGGS19]. **Against** [FHXL19, ALZ+23, AKDL24, AR23, AV23, CYC+21, ESB+20, GS23b, KMK24, MS22, PMP+22b, QDL22, SZZL23]. **Age** [KKP22b, PVM22, Rah22]. **Age-of-Information-Aware** [PVM22]. **Ageing** [ACK+16]. **Agencies** [THL21]. **Agency** [TTO+19, TL24b]. **Agenda** [HPC12, RGdSK22, vdSFRF23]. **Agent** [AAE+22, Cap23, CTM19, DPR+21, DSM21, GB23, HD19, KK21, KBHP24, LZLW22, LFM+19, MMS+19, Suf23, WLLY24, Zar22, ZZY19]. **Agent-Based** [DSM21, HD19]. **Agent-Oriented** [DPR+21]. **Agents** [CCCA22, WMS23]. **Agglomerative** [BOB+20]. **Agglutinative** [PLYD20]. **Aggregate** [IZK+23]. **Aggregated** [KZ20]. **Aggregation** [KES22, KCT+24, LT24, SJA+23, YSAY23]. **Aggression** [ER21]. **Agile** [IPL+18, MUS11, SU17c, UB18, VBWW22, ASL22]. **Aging** [LNB12]. **Agnostic** [TXJ23]. **Agreement** [AMI23, BBSR24, Li23, MMN19, WHW22]. **Agribusiness** [dSRRdOT21, dSRRMC+23]. **Agricultural** [CH16, KPRP24]. **Agriculture** [BYG22, CGRV20, CVG+22, JGV+21, PKMS23, TL19]. **Ahead**

[BFG+23, KFP10]. **AHP** [KKTS22]. **AI** [ZLW21, AAN+24, AGB22, AHP23, ABLR23, AHS+23, Bad23, BAK23, CDD+21, EKG24, ELCS20, FCG22, KSG+24, LS23, MPK+23, Orl22, Pic21, Pri23, RFZ22, RT23, SKKS22, Suf23, TZS+21, TZE+21, ZGL20]. **AI-Based** [CDD+21, Orl22, Suf23]. **AI-Driven** [EKG24]. **AI-Enabled** [TZS+21, TZE+21]. **Aided** [DN20, MEH+22, MKPG22, SF22]. **Aimed** [OT16]. **AIoT** [XSSA24]. **Air** [FHZ+24, JMZ+22, LLL21, VLC+19]. **Airborne** [IGL+23]. **Airspace** [BSM22]. **al** [LJR24]. **Alert** [ASMM22]. **Alerting** [HMR+21]. **Algebraic** [KGKP20]. **Algorithm** [AMK+21, ADM+19b, AKM+23, AK22, ADS21, ASL24, AMSM23, Bi14, CD23, CZZH15, CXG+22, ELCS20, FSY+22, FKZ22, FHZ+24, GAMMPCRÁ24, Han13, HA23, HF20, HC21, JHL+18, KKEV17, KLTC17, LWHR14, LSC+17, LTY18, LNA17, LW19, LSJ19, LSZ21, LXY17, LZL+21, LLSS24, MTA+20, MKR22, MS22, OLCMdA20, ON23, RRMI22, RGCM21, Rók23, RCL21, SGG+22, SFEK18, SDM22, Str22, TAMA22, TTKZ19, Tra18, WYX18, WLL20, WZL+20, XCW+22, XQLZ19, XGN19, YC16, YYW20, YLY+22, YBO+23, YWW+19, ZWWW17, ZCZ17, ZSZ18, ZMZ+22]. **Algorithms** [ARAAA19, BPLBM21, CRMT23, GFPVLR+23, GX20, KGK+24, KK21, KK23a, KBF23, KHRG19, LBBPM21, LN19, LIM23, MWY19, MWL20, OOM+23, RZCL19, RPHJ11, SLZJ23, SWY+18, TBT+23, TH20, VCJAMN22, WL20, WY19, XCW+22, ZWS20, ZZY19]. **Alignment** [GSO+10, RFD23, WJBZ22]. **Allocation** [ASL24, APAR22, DNZ22, ELCS20, ENT21, GWF+23, HF20, JWRX17, KALY17, KCY22, LTY18, LJR23, LJR24, LH21c, LWZL22, LNH23, LLSS24, NST23, OFK19, PAK+23, QAM17, SDM21, SIJA10, SXXH19, SHN+19, SNH+19, UFK+10, WYS17, WSM20, YPMM12, ZWL+24]. **Allow** [KLKA19]. **ALOHA** [SVFV23, YLYL22]. **Alpha** [GBDDVS23]. **Altering** [YG20]. **Altitude** [ZMZ+22]. **Alzheimer** [DCA23]. **Amazon** [FFM+23]. **Ambalytics** [KGRP21]. **Ambient** [AYH+21, FAC22, GRJ+19]. **Ambivalence** [Dav12]. **American** [GS11, LPA+22]. **Americans** [Smi13]. **Amharic** [YAV+21]. **among** [ASFAV23, CGMM22, HS18b, KVL+22]. **Amplify** [SJG18]. **An-Eye-Tracking** [PDI21]. **Analogy** [DGHH+20]. **Analyse** [MSZ23]. **Analyses** [GKFV24, KGRP21, KA23]. **Analysing** [DBD+14, HDL+14, MKKG19]. **Analysis** [AZAV22, AWBS23, AAN+21, ACD+22, ASM+24, ASMM22, AMY24, ALDS19, ACAP20, BKR24, BAR+21, BMGI21, BFVM14, BPG19, CGMM22, CR21, CGRV20, CT20, CLC+22, CMW18, CKK21, CWC+22, COL22, CDD+21, CGMVdUC19, CL19, DGMP21, DeD16, DWZN16, EvdMB20, EAKM22, FGSD22, FSG22, FSG+16, FMMS21, GMD+22, GRM23, GMH18, GVY+23, GFPVLR+23, GDS23, HM24, HT14, HOV23, HBM+21, HKH+24, HNK+21, JTA+21, JXA19, JAS21, JLW19, JSAO+23, JSPH21, KDEA+23, KCK+19, KPRP24, KBF23, LS15, LZ23, LSF19, LLJ22, LLY24, LLZ21, LLBB18, LFM+19, LS23, MBH22, MIK+23, MSR+14, MEJA23, MK20, MC24, MKK+22, MKPG22, MSJ+23, MF20, OO19, OFV21, OCCB20, OLCMdA20, OMTFFL21, Oza23, PR11, PMA+22, PDT23, PXC18, PVKG23, PBK22, PNdC+23, PR20, RGB+24, RBG+22, RGMFM12, SVV+22, SLS20, SHC22, SFD20, SHB23]. **Analysis** [SRSDF23, TH21, TPKA20, TCG19, TPP+23, TC21, Tre21, TSDG22, THL21, UJ22, VCRCSV+21, WX20, WBK+23, YWS22, YPG20, YLYL22, YSEK20, YZC+20, YWW+23, ZLL18, ZL19a, ZLS19, ZZ19, ZLW21, ZZL+23]. **Analytic**

[HNHH23, TWM20]. **Analytical** [DG13, EAKM22, GLRM19, LAG+18, SLY+12]. **Analytics** [AKYP23, AFB23, AH21, BMS20, CL19, GMMI16, MEH+22, MT20, SPSS17, SJ12, VDSK23, VI16]. **Analytics-as-a-Service** [GMMI16]. **Analyze** [CTM19, SG21b]. **Analyzing** [AMG22, GRG21, JLH+13, LF16, PL22a, VVK+21]. **Anchor** [VGK21]. **Android** [CKK21, CYO+17, DDV22, JLH+13, KAS+20, TPKA20]. **Anemia** [RHV17]. **Anemia-Like** [RHV17]. **Angle** [AMSM23, ITH+21]. **Animal** [VCPT22]. **Animation** [LWW+23]. **ANN** [LLYL22]. **Annealing** [JHL+18, TL24a]. **AnnoMI** [WBK+23]. **Annotated** [RDASB22, WBK+23]. **Annotating** [PD23]. **Annotation** [AWBS23, LPM10, Sor12]. **Annotations** [HG12]. **Annotopia** [HG12]. **Annotopia-Enabling** [HG12]. **Announcing** [Giu18a]. **Annoyance** [BKR24]. **Annual** [Bod22]. **Anomalies** [DKH24]. **Anomalous** [CC22a]. **Anomaly** [CPRS20, FCR23, GRA+23, GSP15, GKW+10, MSN13, RGB+24, SBRZ24]. **Anonymity** [AH21, AAJ+22, OKH13]. **Anonymization** [GM19, MBF+12, TRB22]. **Anonymized** [ACAP20]. **Anonymous** [BDL22, ZLLW18]. **Answering** [ZZZL23a, ZZZL23b]. **Answers** [LS15]. **Ant** [GW15, LW19]. **Antecedents** [CFGD20]. **Antenna** [CLZL18, CLH+23, JKM+23, PBAAN19, USS19, YBO+23]. **Antennas** [CLW23]. **Anti** [FLC21, HRKL21, HJA18, Yiu21a, Yiu21b]. **Anti-Collision** [HJA18]. **Anti-Counterfeiting** [Yiu21a, Yiu21b]. **Anti-Forensics** [FLC21]. **Anti-Science** [HRKL21]. **Anticipation** [Pin10]. **Antisocial** [MKSJ22]. **Antonyms** [SPGS23]. **Anxiety** [BBM20, SN23c]. **Any** [Mat20]. **AODV** [SS15]. **AOSR** [DPR+21]. **AP** [LTY18]. **APBT** [ZWWW17]. **APCO** [HP20]. **API** [AAY21, CH16]. **APM** [dVBA23]. **App** [GM16, LLLD21, PRDK22, PJMM22]. **Appliance** [HSM19]. **Applicable** [LW21]. **Application** [AJ18, ADM+19b, AV23, AAF+22, ALST20, AGA+22, CLC+22, Chu23, DDV22, DCHM16, DCA23, FOJE19, GXWD19, GBKN23, Goe12, Gro17, HP16, ITH+21, KVWC24, KTCI21, KA21, LWW+23, LRdLS19, MNWK21, OP22, dSRRMC+23, SLP+22, SACP24, SOB+19, SKA+23, SN23c, SB23, VKV+22, WSF23, ZJX18]. **Application-Aware** [AJ18]. **Application-Partitioning** [ADM+19b]. **Applications** [AAY21, AN23, AWSA23, AHKC23, AN22, AMCI17, ADS21, AAN+24, AA23b, ALLR16, ASN22, ASD+22, ACA+21, AAKS23, AKJB20, BFL20, BFG+23, BM14, BCM+19b, CFV19, CLZL18, CH16, DBD+14, DVED20, DV23, DHEK19, ESBE23, EMMP22, FLRS12, FAC22, FR16, HSI+22, HSC19, HSC+22, HLLT10, JGV+21, KI20, KKS+19, LTW21, LW21, LA20, LG23, MW24, NBT22, NDKBL19, OFV21, OBK23, PBAAN19, PBK22, PRS22, PNdC+23, PNM+20, QAQA21, QLR+22, RYY10, RYAA22, Rei23, RNST23, dSRRdOT21, SCB21, ST22, SG19, SA21, SN23a, TFSBSPSC24, TAAK21, TN20, URH+23, VKM+19, VSE21, WGN23, ZMKR22, Zar22, dVBA23]. **Applied** [AWUF19, BdBC23, KT22, MKSK23, RDASB22, SJ12, XJ10]. **Applying** [AZS23, FFM+23, HBFJ20, PTK+23, SOSR+16]. **Approach** [Adi23, ATY20, ASCM22, ARAAA19, AVA+22, ATH18, AAC21, ACK+16, AIPV21, ABS20, BCNS20, BdCRM10, BHC23, BC19, BFFZ+12, CZY17, CHW+21, CHMZ21, Cro19, DGADE14, DCA16, DPR+21, DIE+21, DGKL15, FOJE19, FC22, FML+22, FMA+23, GMRRRQ+16, GHFM20, GGD23, GMH18, GRJ+19, GB23, Gro17, HSSPTM+23, HSL+23, JHL+18, KHAA21,

KG18, LA23, LLZL19, LYD22, LJR23, LJR24, LBK22, Mah17, MSZ23, MBH22, MP16, MGBG21, MK20, MSC+21, NLPV12, NPMPM23, OFK19, PCC+18, Pet20, PRS22, Pri10, QQM24, QAM17, RRMI22, RGM+21, SU17c, SYB+18, SE23, SGWK23, SSDS23, SWJ20, SDM22, SF22, SWY+18, SYLL21, SB23, TSZ+18, VGK21, VBWW22, VC23, WLHR13, WKW18, WWLZ21, WLWZ23, XY21, YHG+21, YYY+23]. **Approaches** [Ala20, AHS+23, FWLY23, GHA+21, GZC21, GKS10, KGKP20, KST19, KPKM23, LWW22, LGV13, MAW+23, MHSH16, PSTZ23, RGB+24, SVK+22, SE15]. **Appropriate** [ZL14]. **Approximate** [HNHH23, MPG20, QSF+17]. **Apps** [AZS23, AP21, CKK21, MVAHBL+23, RRLT20, TPKA20]. **Aquila** [TAMA22]. **ARAAC** [QAM17]. **Arabia** [AAN+21]. **Arabic** [ADAq+22, AA19a, ATH18, AAC21, AFAAM19, FGSD22, GMA20]. **Architecting** [AA19b, DSM21]. **Architectural** [BM14, Dua21, MZS19, PR11, Tas10]. **Architecture** [ASMM22, AAA+19, ACM+19, BCFP21, CTP+22, CGM+19, CAL23, DCL24, EABE19, FWVF19, FMMS21, GANT21, GRA+23, HHLZ23, HEP+11, KGRP21, KPP+20a, KE22, LBG+14, LW11, LZL+17, LW21, LFM+19, MTF+21, NIK+21, PPKS21, PPR+20, Pec18, PORM+23, PLA+24, PCF+14, PP22b, QLR+22, RC18, RDD+14, RAA+18, RF23, SG12, SADP21, Sem11, SGW22, SNKG20, SPT23, TMP22, TKH+11, YHSW19, ZTBD20]. **Architectures** [ASN22, BML19, CBM+20, CFPP21, ELC+19, ELCS20, FP19, GKS10, GRA21, KKD24, MEH+22, MR23b, SU17a]. **Architectures-Overlay-Based** [GKS10]. **Archival** [LPPG22]. **Archives** [DBD+14, HDL+14]. **Archiving** [RDD+14]. **ARCOMEM** [PCF+14, RDD+14]. **Area** [BL22, DWZN16, OAG21, SYGY21, TFSBSPSC24, YT15]. **Areas** [AMC+24, BM23, HD19, Hel15, OT16, OFK19, USS19, VLBRMP21]. **ARIBC** [GK21]. **ARIMA** [CMP+19, KKBG23, KPKM23]. **Arising** [AAN+24, BTS+21]. **Array** [DKH24, LWHR14, USS19, WLHR13]. **Arrival** [CZZH15]. **Arrivals** [SVFV23]. **Art** [AZH22, BM23, CEP24, HNK+21, HSTK23, KSA+21, KVL+22, MHQ+23, PVKG23, Ray23, RGdSK22]. **Articles** [DMS+22, KLKA19, TZE+21]. **Artificial** [CCTC23, CL19, DN20, DRK+22, DAMAS+19, ELCS20, FLLC24, Khr20, Min20, MGLBMMSC20, OP22, PMP+22b, RTN+22, SCB21, SG19, VMAG23, VCGOMC+21, VCJAMN22]. **Artificial-Intelligence-Based** [CCTC23]. **Artwork** [LWBM22]. **Aspect** [ZL19a, ZGZ+18]. **Aspect-Level** [ZL19a, ZGZ+18]. **Aspects** [GPMO20, LZC21, SE15, Tri14]. **Aspirations** [HT14]. **Assembling** [LL20a]. **Assess** [CS11, GDCM19, HBFJ20, RRLT20, TRLR24]. **Assessing** [AA23a, AZV16, DN20, GBDDVS23, KAL+19, PP22b, RABC21, SSR17, SG21b, VCB14, ZKV12, TN20]. **Assessment** [CR23a, CCM+17, DHG21, DGF23, FZ15, GL21, JCPV22, KHAA21, KKK+20, KZ20, KID+15, LZ11, MS23, MM23, MBF+12, NE21, NPMPM23, PMGG21, Pet20, RGB+23, SRS23, SWJ20, TWM20, TMTMB20, TA15, ZL14]. **Assessments** [PKCF21]. **Assessor** [FAS+23]. **Assets** [SOSC+16]. **Assignment** [KSSF19, YLK+19]. **Assist** [VKM+19]. **Assistance** [ASMM22, VCJAMN22, ZZZ+22]. **Assistant** [VCGOMC+21]. **Assisted** [CSDAM+23, CLH+23, FAC22, GHZY23, LLCL23, LLW+24, NBT22, NE21, SHC22, SXXW20, ZWL+24]. **Assisting** [You23]. **Assistive** [PS17]. **Associated** [KIG23].

Association [GRB+21, LTY18]. **Assurance** [AAD+12]. **Asthma** [AML22]. **Astronaut** [WBG12]. **AT-Text** [LL20a]. **Atoms** [Jur12]. **ATT&CK** [BMB+23b]. **Attachment** [Hua15]. **Attack** [AKDL24, AKM+23, AMEF21, AN22, AYRA21, BSM22, DSMM21, DL19, GRA+23, GHL+23, HSC19, KDD+21, KBF23, LBC18, MAVS20, MPCS+23, MS22, QDL22, SBN+23, SA21, SZL21, SS15, WKW18, WLCS17, WQH23, ZHZ+19, ZXWZ21]. **Attacks** [Ala20, AR23, AV23, BMB+23a, BB17, FLC21, FHXL19, FMMS21, GS23b, GMGK20, HCXH16, HAA23, HK18, KMK24, KAAAA22, KRSK24, LMK18, LNT+23, MIK+23, MEJA23, NPMPM23, OOM+23, OB13, PB23, SGG+22, SE23, SK19, SGDT19, TS22, YC22, YG20, ZHZ+19]. **Attention** [CZZZ22, CGnCD20, CYC+21, CZL21, DDMA24, KES24, LH21a, LLZL19, LDZ+23, LMPT19, PDI21, PW21, PB23, SBN+23, SJ20, TCH23, WX20, WZ18, WCYL20, XDS+19, YWS22, YLPW21, YWW+23, ZLXY19, ZL19a, ZCHG19, ZLW21, ZGZ+18, ZXMB22]. **Attention-Based** [KES24, TCH23]. **Attentional** [SW21a, WCZ23]. **Attentive** [KES22]. **Attitude** [ASAH+23, LL20b, SG21a]. **Attitudes** [HRKL21]. **Attraction** [GLRM19]. **Attribute** [MKPG22, MLL+22, SHHM21, SYZ19, SSX20]. **Attribute-Based** [SHHM21, SSX20]. **Attributed** [LLLD21]. **Attributes** [KDKG22, PDTM15, VKK+19, VKKG22]. **Attribution** [FRKS22]. **Audience** [LOL23]. **Audio** [Hor19, ITH+21, Lal14, LF23]. **Audio-Visual** [Hor19, ITH+21, Lal14]. **Audiovisual** [VKV+22]. **Augmentation** [MKSJ22, VR21, WWLZ21]. **Augmented** [Ant12, BS17, HF22, Jur12, MAM+21, PEN23]. **Augmenting** [RGP22]. **Australia** [KYG22]. **Australian** [ERBL12]. **Austrian** [ESB+20]. **Authentication** [ADM19a, AFS+22, Alb21, ADS20, ADS21, AMI23, BBSR24, BAR+21, BKCL23, CCC19, ESBE23, EAHO21, GPPB+21, GMS+20, JUH+23, Li23, MMS22, OPGH23, RSX18, SBS18, SST23, VKV+22, WD24]. **Authentication-Based** [GMS+20]. **Author** [BHH12, DMS+22]. **Authority** [WZX20]. **Authorizations** [SWGL19]. **Authorship** [CGMM22, FRKS22, KRSF22, RKS+21]. **Autism** [Pri23]. **Auto** [AMZ+20]. **Auto-Closing** [AMZ+20]. **Autoencoder** [DDD+22, LNT+24, MA23, SLZY21, YMH22]. **Autoencoders** [ZH21]. **Automated** [ABCC22, KMS+12, KSE+20, LPPG22, LLY24, PG19, SKM21, TZ22]. **Automatic** [AGO+23b, GPA23, GSO+10, MT23, Ngu19, PCM22, RK19, SYLL21, VKKA17]. **Automatically** [WZL23]. **Automating** [AF22, BGD09, PMGG21]. **Automation** [CSIS19, CMH10, LK20, MSAD22, MUS11, WMS23]. **Automations** [KVVD22]. **Automaton** [PG23]. **AutoML** [GOM23]. **AutoML-Driven** [GOM23]. **Automotive** [HH20, SACP24]. **Autonomic** [ALLR16, AS15, AAE+22, LBG+14, SKT+19]. **Autonomous** [Adi23, BZDP19, Dua21, FAT19, HS20, KUBS22, MCH+20, TTO+19, YKY18]. **Autoregressive** [CMP+19, TRLR24]. **AUV** [LLBB18]. **Availability** [Kab23, SN23b, SHB23, WC23, YT18]. **Available** [GMB+21]. **Avatar** [TEE10]. **Average** [CMP+19, KK23a]. **Avoidance** [GM20, HS20]. **Avoiding** [GB20, IGL+23]. **Award** [Giu18a]. **Aware** [AJ18, Alb19, ALLR16, AS24, AKJB20, BHH12, CLT+22, CGT21, CFP17, CMR24, EH21, EVCL21, GM20, HZQ24, KALY17, Lee17b, LWH24, LW15, MEO18a, MEO18b, MKK17a, MMS+19, MDRR24, PDTM15, PVM22, BNK+23, SJ21, SH21, Sul22, SMK+22, TCH18, VL18a, XSX18, YSAY23,

ZJJS+23, EMHF19]. **Awareness** [AS19, EKG24, GWK17, GRJ+19, HSC19, HT14, KKTS22, LLB24, LCV+17, PR12, SAM+18]. **Azure** [HAA23, RHV17]. **Azure-Based** [RHV17].

B2C [TLC15]. **BA** [HJA18, KSO19]. **Back** [SLW17]. **Back-Off** [SLW17]. **Backbone** [SMG13, UFK+10]. **Backbones** [FPKK22]. **Background** [DWL21, ESB+20, HT14, JLW19, Ray23]. **Backhaul** [GAMMPCRÁ24, PP22b, VLC+19]. **Backpressure** [LRL+24]. **Bagging** [YYW20]. **Baidu** [ZLW21]. **Balanced** [BdCRM10]. **Balancing** [ARAAA19, GW15, LW19, LZL+21, SHBS19]. **Ball** [LA23]. **Band** [ACD+22, DDV22, LZL+23, PBAAN19, SOS+23]. **Bands** [SS23]. **Bandwidth** [CR11, ELC+19, LTY18, LWZL22, LNH23, LHL24b, Rók23]. **Banging** [KYT+23]. **Bangla** [DMS+22]. **Bank** [CMS21, LLHW20, LDZ+23, MDPHB23, WWYQ19]. **Banking** [ASWAE23, CPM17, OBK23]. **Bankruptcy** [LPA+22, PLA+24]. **Banks** [JAS21]. **Banner** [PDI21]. **BART** [LC23]. **BART-IT** [LC23]. **Base** [BZDP19, CPKK23, ENT21, WJBZ22, YPXH19]. **Based** [ADM19a, AAY21, Adi23, AMG22, AN23, ATFMOU+24, ABCC22, AHKC23, AK22, AlQ23, AA23a, AEM+23, Alb21, ASF+23, AASAI22, AV23, AA19b, ALLR16, AA21c, AF21, AMZ+20, AMSM23, ASL17, AWUF19, ARM20, AAE+22, AAJ+22, AMY24, AMI23, AHP23, AAA+20, AIPV21, ADG+19, AHS+23, ABS20, BYG22, BBSR24, BKL+22, BZP+21, BZDP19, BP24, BAR+21, BKCL23, BL22, BTB22, BOB+20, BCFP21, BZNB23, BMGI21, BCMPW21, BDL22, BM23, BRP+13, BMP21, CP10, CBRS21, CDM23, CLC+22, CVG+22, CCKH21, CYC+21, CTP+22, CZY17, CGLR19, CZL21, CHMZ21, CQWC22, CWC+22, CXZ23, CZZH15, CCTC23, COL21, COL22, Chu23, CTM19, CTM22b, CDD+21, DTR22, DQ18, DXL+22, DH22, DJC+22, DHDAu22, DDPVP18, DZH+22, DDMA24, DVED20, DDZ18, DHEK19, DLX+19, DWY19b, DYLZ21, DSM21, DCA23, ESBE23, ELCS20, ENT21, FOJE19, FSY+22]. **Based** [FHXL19, FC19, FLRS12, FK21, FTAA21, FHZ+24, FBDR23, FMA+20, FSG22, FR15, FP19, FR16, FLSL24, GAGB19, GPPB+21, Gao21, GWF+23, GZ23, GR22a, GFHK+12, GL21, GM20, GDARM18, GMH18, GCEOBRT23, GSL20b, GAMMPCRÁ24, GDS23, GRA+23, GKS10, GK21, GNK+10, GOM23, GHL+23, GRRZ18, GVC13, GMS+20, GAA21, GKW+10, HD19, HCXH16, HK18, Han13, HLZ+18, HHLZ23, HEP+11, HZWJ21, HHM+23, HNHH23, HCHP16, HWZP18, HLZ23, HKZ+22, HN18, HAL+22, HMR+21, HZCZ22, HGL+23, HG12, HBMS20, HP19, IFF21, ISLARP+22, ITH+21, JBS+23, JXA19, JP21, JLGF19, JII17, KKD24, KKP22a, KSD+23, KES24, KAM+19, KST19, KDEA+23, KKL+20, KHN+22, KPRP24, KYS21, KE22, KTAH+23, KPC19, KK20, KAL+19, KBP22, KHM20, KSO19, KFP10, KHRG19, KH19, KSJZ23, KKT20, LWW+23, LA23, LWY20, LH21a, LPVM24, LDd+24, LWY+15, LNA17, LWX18]. **Based** [LMK18, Li18, LZS18, LW19, LSJ19, LLZL19, LMH19, LSZ21, LLLD21, LSH21, LYD22, LLJ22, LLYL22, LWW22, LLY23, LJR23, Li23, LLY24, LRL+24, LJR24, LLZ21, LZL+23, LBB23, LLW21, LWH24, LXG+23, LLJ16, LXY17, LHW18, LCW+18, LH21c, LW21, LNH23, LZY+24, LCCC24, LT24, LLSS24, LHL24a, LHL24b, LCV+17, LHSS12, LSM+12, LW15, LBK22, MXT+16, MLPH23, MB22, MAW+23, MDB22, MKKS18, MMD22, MMS22, MBH22, MMM21, MRRMC21, MGV17, MWY19, MMMH19, MK20, MM21, MA23, MM23,

MKM+19, MUS11, NLT+23, NMT23, NSJGN21, OS23, OMD+22, OFV21, OT16, Orl22, OP22, PCROB21, PPR+20, PLL20, PMP22a, PPMMS19, PPGC16, PZH+18, PP22a, PCC+18, PORM+23, PZC21, PW21, PC23, PCM22, PBK22, PYC21, PLG23, PNM+20, QMN19, RGM+21, RAU+24, RLB+23, RL24, RIS+17, RRT+23, RRT20, RPB+17, RRdBSS22, RDASB22, RGCM21, RAK+20, RHV17]. **Based** [SAJ24, SU17c, SBN+23, SHA23, SBS18, SJG18, SE23, SJA+23, SGMMRG21, SACP24, SMB23, SHHM21, SCA+19, SSM+24, SA21, SFEK18, SW21b, SC23, SOB+19, SZL21, SWC+23, SSD24, SSR+21, STK21, SDM21, SNKG20, SST23, SMS+24, SM19, SWJ20, SGDT19, Str22, SL24, Suf23, Sul22, SKHK23, SLY+12, SZFC18, SZC19, SSX20, SYLL21, SZZL23, SMK+22, TTKZ19, TCH23, TCB+19, TPKA20, TMP22, TFKY19, TL17, TYH23, TZ22, Tra18, TKT+18, TZE+21, TCYZ22, USS19, UANU20, VC23, VMD+22, WLH+17, WHXL18, WYX18, WCSZ18, WLL+19, WWYQ19, WLL20, WSM20, WL20, WX20, WYL+21, WLJM21, WL21, WWD21, WHW22, WXL22, WL22, WLG+22, WXL+23, WC23, WLLY24, WUH+23, WS21, WZG+18, WSD22, WD24, WZ18, WY19, WC20, WZX20, WRHH23, XGY+22, XDH24, XDS+19, XGN19, XNC21, XLM+23, XNZ23a, XSSA24, YCS17, YC22, YWS22, YCHG18, YPG20, YYW20, YZZ+20]. **Based** [YHG+21, YLL21, YZP22, YWLY22, YLYL22, YYY+23, YHSW19, YPMM12, YZ23, YSEK20, YLPW21, YXL+21, YWW+19, YPLZ19, YLK+19, YLJ+19, YWW+23, ZWWW17, ZWZ17, ZLL18, ZL19b, ZCHG19, ZWPL19, ZL20, ZLT22, ZLZ+24, Zha19, ZZ19, ZGL20, ZY20a, ZLW21, ZZYC21, ZHW23, ZYLM17, ZLZZ23, ZQCC16, ZZZ+22, ZZZL23b, ZJJS+23, ZSS+22, DH18, TADS20]. **Baseline** [GSB+23]. **Baselines** [MKK+22]. **Bases** [AMR+21]. **Basic** [RMB+12]. **Basics** [LBBPM21]. **Basis** [BPLBM21, LLHW20, SSOÁ+16]. **BASN** [WCYL20]. **BASN-Learning** [WCYL20]. **Bat** [ASL24, FKZ22]. **Bat-Inspired** [ASL24]. **Batteries** [RIS+17]. **Battery** [BCZ+23, RBG+22]. **Battlefield** [FPKK22]. **Bayes** [HKZ+22, SWJ20]. **Bayesian** [AES21, CR21, SWJ20, WQH23]. **BDA** [BKCL23]. **Be** [RBVV22, SE15]. **Beam** [LSJ19, LLW+24]. **Beam-Forming** [LLW+24]. **Beamforming** [AMSM23]. **Bearer** [ZHW23]. **Bed** [GNNZRCRG18]. **Bee** [RAU+24]. **Before** [MPG20]. **Beginners** [Fra23]. **Behavior** [AMAE22, AASAI22, ASMM22, BM19, EHJ17, GS23a, GRB+21, JLH+13, LLZ21, MKSJ22, PVKG23, RSX18, SW21a, TN20, YKY18]. **Behavioral** [AA23a, CMR24, ESLB20, FNN21, HMR+21, LOL23]. **Behaviors** [GRG21]. **Behaviour** [CP10, MK20, TZ22]. **Behaviour-Based** [TZ22]. **Behavioural** [MT17a]. **Behaviours** [AAC21, SAF14]. **Beidou** [DLX+19]. **Being** [DIG20, HCW20, LL20b, PPDC22]. **Belief** [ZL20]. **Beliefs** [GCA+22]. **Beliefs-Predicting** [GCA+22]. **Benchmark** [AAAT21]. **Benchmarking** [HBMS20, SLZJ23]. **Benchmarks** [LPA+22]. **Benefits** [ASL22, HSI+22, HSTK23, KAL+19, Kra22, MW24]. **Bergen** [DIG20]. **BERT** [BRM23, LLJ22, SPC22, SPGS23]. **BERT-** [LLJ22]. **BERT4Loc** [BRM23]. **Best** [KTUF19]. **Better** [AGB22, AF22, GLRM19, KID+15, LOL21]. **Between** [BCM+19b, RBSMRN21, AHMI22, GSD+17, GRB+21, HT14, HKZ+22, JJ21, LL23b, MS20, Nil12, PL22a, PNS23, QWR18, RFS22, SMG13, SRM20, THT18, TEE10, ZLY+20]. **Beyond** [HL23, KHC+23, ND24, YHN21, Del23, Ves18]. **BGP** [TRC+21]. **Bi** [ZGZ+18]. **Bi-Directional** [ZGZ+18]. **Bias** [AAAT21, AYRA21, GR22b, HP20, PP22a,

RCL21]. **Biases** [RS22]. **Bibliographic** [AZAV22]. **Bibliometric** [KGRP21, PNdC+23, YMJ20]. **Bidirectional** [ATH18, RAA+22, WYW+22, WZ18]. **Big** [AKYP23, AFB23, AEM+23, BMS20, BJL+22, CGLR19, CL19, DVED20, GRRZ18, KGK+24, KBF+22, LG20, MSFM16, Pec18, Pil18, PH16, QMN19, SAZ18, TG13, TZE+21, XSM22]. **BiGRU** [ZLXY19]. **Billing** [EAHO21]. **BiLSTM** [LLJ22, YWW+23]. **BiLSTM-Based** [LLJ22]. **BIM** [CTM22b, WS21]. **BIM-Based** [WS21]. **Binary** [CD23, EAKM22, FKZ22, GB23, LBBPM21, OMTFFL21, RKY20, SDDB24, WCYL20]. **Binding** [LBC18]. **Biogas** [MSJ+23]. **Biologists** [KH10, NPB12]. **Biomedical** [MSL+23, XSM22]. **Biometric** [AFS+22, KDKG22, PPR+20]. **Biotec** [OLMBRCRC23]. **Bipartite** [KK23a, PZC21, TAHO23]. **Bit** [MLPH23]. **Bitcoin** [CTM22a, CMS21, WKD22, CTM19, LF16, OKH13, Tre22]. **Bits** [Jur12]. **Black** [BN14, GHL+23, ZHZ+19]. **Black-Box** [GHL+23]. **Blackhole** [SS15]. **Blacklist** [SZL21]. **BlackWatch** [HSC19]. **BLE** [DDV22]. **BLE-Connected** [DDV22]. **BlenderBot** [KHC+23]. **Blind** [CZK+17]. **Block** [LCCC24, SBN+23]. **Block-Wise** [LCCC24]. **Blockage** [KIB+22]. **Blockchain** [ASWAE23, ACS24, AMEF21, AM23, AA20, AYH23, AAAKJ22, ABB23, AHP23, BBGP19, BKCL23, BOH23, BFL20, BL22, BMS24, BDL22, Cal22, CVG+22, CGLR19, CTNS21, CPM17, CTM21, CTM22b, CCA+20, CAS+20, DWL21, ESLB20, EKG24, FWLY23, FWL22, FAC22, GPPB+21, GLD+18, GdSdC23, HSI+22, HM20, HWCL17, HW16, HP19, IDR23, JJFC22, JJ21, KTCI21, KT22, KPP+20b, KAS+22, KK20, KKTK20, KL23, LLHW20, LT24, LHL24a, LHL24b, MCA23, MCT+23, MIK+23, MDPHB23, MZ19, NPWC24, OO19, PNMK22, PPR+20, PKMS23, PBK22, PYC21, PLOT23, PRS22, PSGM22, RL24, RKT19, dSRRdOT21, dSRRMC+23, SLS20, SMB23, SG19, SW21b, SN23b, SNKG20, SST23, SPT23, SGDT19, SNS22, TADS20, Tre21, VSE21, VFS+19, WL21, WHW22, WADL+24, WRHH23, XKKL23, XCW+22, YHG+21, Yiu21a, Yiu21b, ZMKR22, ZDP+22]. **Blockchain-Based** [AHP23, BKCL23, BL22, BDL22, CVG+22, CGLR19, LT24, LHL24b, PBK22, RL24, SMB23, SW21b, SGDT19, WRHH23]. **Blockchain-Driven** [ACS24]. **Blockchain-Empowered** [HWCL17]. **Blockchain-Enabled** [DWL21, MDPHB23, SST23, SPT23, WADL+24, Yiu21b]. **Blockchain-IoT** [CTNS21]. **Blockchained** [CKFH22]. **Blockchains** [GTQ+22, QXC+21, Sta22, SG23]. **Blocks** [DWY19b, YXL+21]. **Blog** [YYW20]. **Blogger** [ZVV12]. **Blogosphere** [ZVV12]. **Blogs** [Zaf12]. **Blueprinting** [NLPV12]. **Bluetooth** [ZSB19]. **Boards** [VMD+22]. **Body** [GR22a, HRAA19, SG21a]. **Body-to-Body** [HRAA19]. **Book** [OF23]. **Boomerang** [BCG10]. **Boost** [ESB+20]. **Boosting** [KHC+23]. **Bootstrap** [SKM21]. **Border** [KSE+20]. **Borders** [MAW+19]. **Botnet** [HN18]. **Botnets** [SGDT19, TZ22, VSEH+21]. **Bottleneck** [LWZL22]. **Boundaries** [Del23, ND24]. **Bounded** [LYP+19]. **Box** [BN14, GHL+23, VGK21, ZXJ22]. **Box** [FMA+23]. **BPMNE4IoT** [KGWR23]. **Brain** [BPLBM21, JPVC21]. **Branchial** [IKS+21]. **Brand** [HP20, Zha19]. **Brazil** [CBB17]. **Brazilian** [Uto13]. **Breakdowns** [BLW+17]. **Breaking** [NSD+22]. **Breast** [OMD+22]. **Bridge** [SPM+22, WL20]. **Bridging** [BCL11, HL19]. **Brief** [GRA21]. **Bringing** [GNK+10]. **Broadband** [IUIL23]. **Broadcast** [KH19, NSV17, YK21]. **Broadening** [SSS+19]. **BROV** [TRC+21]. **Browser** [IFF21, KSO19, PV20, PV22].

Browsing [JDH21]. **BS** [BZDP19]. **Bubble** [BdBCCG21]. **Budget** [ZY15]. **Buffer** [LLCL23, LW15, WJ21, YY17]. **Buffered** [XDH24]. **Building** [AAAT21, CTM22b, HBM+21, LLJ16, MCA23, WLJM21]. **Buildings** [ZGL20]. **Built** [ZLS19]. **Built-in** [ZLS19]. **Bursty** [LDM22]. **Bus** [DLX+19, KAM+19, YZ23, YKY18]. **Business** [CNC+21, FFP+22, GBKN23, HL19, KA23, KV23, LSN21, MUS11, RGdSK22, SKM21]. **Button** [PDMK19]. **Buzzwords** [LLJ22]. **Byproduct** [BdBCCG21]. **Byzantine** [CAS+20].

C [BHC23, FMA+23]. **C-Box** [FMA+23]. **C-V2X** [BHC23]. **Cache** [DNZ22, LNA17, LZS18, LXG+23, LH21c, LZY+24, YC22, YSEK20, ZWZ19]. **Cache-Enabled** [LXG+23]. **Cache-Sharing** [LZY+24]. **CacheHawkeye** [YC22]. **Caches** [PVM22]. **Caching** [HNHH23, HF22, LSH21, RF21, SB22, SSF+18, TTKZ19, ZHW23]. **Cadastral** [DGADE14]. **Cafés** [PBB20]. **Calculated** [GRA+23]. **Calculation** [DCHM16]. **Call** [KE22]. **Calls** [YGQ+22]. **Camera** [KES24, KKL+20, TCH18]. **Camera-Radar** [KES24]. **Cameras** [XGY+22]. **Campania** [TC21]. **Campus** [VCPPRC20]. **Can** [BCT21, DGGS19, EM09, LPM10, MKHR21, SJ12, Tre22, ZZL+23]. **Canada** [Roy14]. **Cancellation** [LZL+23]. **Cancer** [OMD+22]. **Canny** [Vem22]. **Capabilities** [AlQ23, KKBD10, UFK+10]. **Capacity** [ADAB21, KLG+24, WYL18]. **Capital** [AP21, PKCF21, Smi13]. **Capsicum** [AMR+21]. **Capsule** [KYS21]. **Capsule-Based** [KYS21]. **Captioning** [LH21a]. **Capture** [HJA18]. **Car** [CKK21, Chu23, HZW+20, HSC+22, ZYLM17]. **Car-Following** [HZW+20, HSC+22]. **Cardiac** [ABLR23]. **CARDIAN** [SACP24]. **Cards** [ASWAE23]. **Care** [ACBP19, HMR+21, MGFF14, PTK+23]. **Career** [VNJ18]. **Cargo** [RF23]. **Carlo** [PPM21]. **Carrier** [Lee17a, LWZ+21]. **Carry** [FOJE19, KFP10]. **Carrying** [HGL+23]. **Cars** [GAGB19, Gog12]. **Cascade** [AD20, IAG+21]. **Cascaded** [TH21]. **Case** [AP21, ADAq+22, CR21, DMS+22, ERBL12, FCR23, FZ15, FMNS11, FFM+23, Gar12, dPCGMC20, GMMI16, HDK+12, Hua15, JHC+20, JP21, KPP+20b, KG18, KDKG22, Kra22, LWBM22, MMF+19, MMH16, MS20, MK20, MTHN22, NZ14, NSJGN21, OLMBRCRC23, PHG+20, AJT+23, RHHN21, SU17b, Sem11, THL21, Uto13, VLMP21, WLJM21, ZAV14, ZXJ22]. **Case-PrepaTec** [JP21]. **Cases** [AAAAM+21, BTS+21, GGT+23, KRSF22, SG19]. **Category** [LCC+24]. **CBDCs** [JJ21]. **CCAM** [NMH+21]. **CCrFS** [MSAA22]. **CCTA** [DOB21]. **CDN** [GZ23, IFF21]. **CDNs** [JLGF19]. **Cell** [YBO+23]. **Cells** [QQM24]. **Cellular** [AZ19, BCM+19a, CXZ23, KP19, KTP17, KFP10, OB13, OAI+22, OFK19, SSF+18, SHC18, SXXW20, WSM20, YPXH19, YPG20, YK21]. **Cellular-V2X** [BCM+19a]. **CEMR** [GXWD19]. **Census** [RL24]. **Center** [ACG22, AVA+22, FML+22, GDN+23, LRL+24, LZL+21, QAM17, WLLY24]. **Centered** [GPRMGP21, SIZD12, SMK+22, VKV+22, YB22]. **Centerline** [DOB21]. **Centers** [AJ18, AGC18, SZFC18]. **Central** [CMS21, MDPHB23]. **Centralized** [KSD+23, ZCZ17]. **Centre** [GHGL22]. **Centric** [ACM+19, DNZ22, DNZW22, FP19, Fot20, KC19, LSH21, LH21c, LHL24b, LARPHA23, MZLP22, RYY10, SYB+18, SM19, SNZ21, Tri14, XNZ23a, XNZ23b, ZWZ19]. **Certificateless** [IZK+23, WHW22, YJSL18]. **CF** [MKK17a]. **CFO** [SLS20]. **Chain** [ACS24, CTM21, FHZ+24, MSC+21, RKT19, YOI19, Yiu21a, Yiu21b]. **Chaining**

[AP22, GGK18, MP16]. **Chains** [GDS23, GKG19, WADL+24]. **Challenge** [IP16, LMK18]. **Challenge-Based** [LMK18]. **Challenges** [AMAJ12, AP22, AAAAM+21, AM23, AYH23, AAAKJ22, ASD+22, Bad23, BAK23, BCG+23, BFL20, BM23, BOKC19, CBRS21, CCA+20, CBB17, DDZ18, ESBE23, GZC21, GTQ+22, GGT+23, HSI+22, HLG21, HSTK23, IZK+20, KTCI21, KSA+21, KIG23, KK23b, KPC+23, KSE+20, KTUF19, Lal14, LAG+18, LMF23, LFGR20, MZS19, MW24, MSIP20, MNWK21, MTM22, MZLP22, PEN23, PSGM22, Ray23, ST22, SVK+22, SCC+23, SK23, SAZ18, SEB+19, TPJ21, TMTMB20, Ves18, ZR15, ZMKR22]. **Championship** [CR21]. **Change** [CCCA22, CS11, CFGD20, EM09, MMH16, SLZJ23]. **Changed** [Den12]. **Changes** [AZAV22, dSRRMC+23]. **Changing** [JP13, Pet20, SYGY21]. **Channel** [AAR+19, CBKL22, DNPC+22, DSMM21, HF20, KOJP13, LWY20, LH21a, LNT+23, LNT+24, ON23, SJG18, SDDB24, YC22, YWW+23]. **Channels** [KKBD10, MR23a, SOS+23, TH21, ZSZ18]. **Chaos** [FKZ22]. **Character** [YWS22]. **Character-Level** [YWS22]. **Characteristics** [AAAAM+21, BM19, BOH23, CGMVdUC19, MC12, VKKA17, WKD22, ZVV12]. **Characterization** [DNPC+22, HOPGRV21, KIB+22, RMLAZOPC21]. **Characters** [RGM+21]. **Charger** [CCTC23]. **Charging** [EAHO21, WHXL18]. **Charting** [RKM+22]. **Chatbot** [KVVD22, LS23, MV20]. **ChatGPT** [LWW+23, LS23, RT23]. **ChatGPT-Based** [LWW+23]. **Chebyshev** [SST23]. **Check** [KSJZ23]. **Checking** [BFFZ+12, MSZ23]. **Checkpoint** [MA23]. **Checks** [JLW19]. **Chemists** [KH10]. **Chest** [DDV22, VR21]. **Chicago** [DKH24]. **Child** [SWP+22]. **Childhood** [HP20, NB12]. **Children** [LYMG17, VCJAMN22, ZWS20]. **Chilean** [HOPGRV21]. **China** [HSM19, JHC+20, LLJ16]. **Chinese** [AFAAM19, Gao21, JLW19, LWX18, LLJ22, LMPT19, WCZ23, WZ18, WJBZ22, Yan17, YWW+23]. **Choi** [FC19]. **Choices** [BM14]. **Choosing** [BM18]. **Choreography** [ADG+19]. **Choreography-Based** [ADG+19]. **Chronic** [Bad23]. **Chronological** [ESB+20]. **Chunks** [YL21]. **Churn** [AAC21]. **CIAA** [TPKA20]. **CIAA-RepDroid** [TPKA20]. **CIDOC** [FM21]. **CIDOC-CRM** [FM21]. **Cinema** [LL20c]. **Ciphertext** [SHHM21]. **Circuit** [VMD+22]. **Circular** [WZ18]. **Citation** [RCGSL19]. **Citie** [BMS20]. **Cities** [AEM+23, AEA+23, BZDP19, BFVM14, GHA+21, MW24, Mal20, McK20, MLL+22, OGR+20, PSC19, PNdC+23, SNKG20, TWM20, WZL+20, XSSA24, YBMK21]. **Citizen** [DCA16, JP13, MT20, SMK+22]. **Citizen-Centered** [SMK+22]. **Citizens** [Gar12, OGR+20]. **Citizenship** [Mar17]. **City** [AKYP23, BSM22, DTR22, GKFV24, KSD+23, KAM+19, KSG+24, LZ11, LMY21, LG23, MMF+19, SSO+19, URH+23, ADG+19, Rot12]. **Civic** [AGN21]. **CKMI** [CSIS19]. **Class** [GSL20a, KBP22, SDL+19, YSEK20]. **Classification** [ALZ+23, ADAq+22, AAE+22, AF22, BPLBM21, BG09, BCMPW21, CGnCD20, CT20, GDS23, GB23, HKZ+22, ITH+21, IT24, JJFC22, KVST19, KAS+20, LWX18, LLZL19, LBBPM21, MLWS24, MMD22, MDM21, PHG+20, SYB+18, SZT23, SWD+18, STS23, TTS24, THL21, YYW20, YZZ+20, YGQ+22, YLPW21, ZLXY19, ZZZ+23, ZGZ+18, ZQL+24]. **Classification-Based** [ITH+21]. **Classifications** [WLJM21]. **Classified** [TMP22]. **Classifier** [ASLG22, KDD+21]. **Classifiers** [KAAAA22, MAVS20, PCM22, RPB+17]. **Classifiers-Based** [RPB+17]. **Classifying**

[HP21, ZJJS+23]. **Classmates** [ISG20]. **Classroom** [JPVC21, LF23, PLSF14, hSgLH17, VBWW22]. **Clean** [Fri13]. **Client** [YSAY23]. **Climate** [CS11, CH16, SLY+12]. **Clinical** [GVY+23, YGQ+22]. **Cliques** [FAB+22]. **Clock** [DDZ18, HNHH23]. **Clock-Based** [HNHH23]. **Closing** [AMZ+20]. **Cloud** [AJ18, AH22, ADM+19b, AMAJ12, AAY21, AAMD21, AWSA23, AK22, AlQ23, AAA+19, AGC18, AD18, BRF+23, BSEL20, BFG+23, BB17, BCM+19b, CD23, CBRS21, CVG+22, DGD+19, DCHM16, DVED20, Dua21, ELC+19, ELCS20, FLRS12, FYWS16, FFM+23, FBOC15, GW15, GL21, GDARM18, GGT+23, GMH18, GVV+23, GHGL22, GMMI16, HSI+22, HWZP18, HC21, HWCH12, IIOW16, JII17, Kab23, KVWC24, KCY22, KLZ16, Kra22, LKIL19, LZS18, LFGR20, MSC19, MMN19, MSIP20, NLPV12, OS23, OPGH23, PPKS21, PdRB19, PSTZ23, PNM+20, QAM17, RGMFM12, SAJ24, SHHM21, SOR16, Sul22, TXJ23, VFFHF19, WCSZ18, WXL+23, YCS17, YJSL18, ZQL+24, ZSS+22]. **Cloud-API-Based** [AAY21]. **Cloud-Based** [AK22, AlQ23, CBRS21, GL21, PNM+20, ZSS+22]. **Cloud-Edge** [DVED20]. **Cloud-Edge-End** [WXL+23]. **Cloud-Enabled** [CVG+22]. **Cloud-Native** [Dua21, GVV+23, Kra22]. **Cloud-to-Thing** [BSEL20]. **Clouds** [DGD+19, SMK+22, XCSM18]. **Clubs** [TCG19]. **Cluster** [JOL22, Jeo20, SJA+23]. **Cluster-Based** [SJA+23]. **Clustered** [KKEV17]. **Clustering** [ARAAA19, ASBC22, AMY24, BOB+20, BZNB23, CLC+22, CCKH21, CR23b, CGT21, DKH24, FAT19, GOM23, LOL21, TZ22, YW16, YWW+19, ZZZ+23, ZQCC16]. **Clusters** [PL22b, TXJ23, VLPR20]. **CM** [PLA17]. **CMOs** [KPP+20b]. **CMRS** [PLA17]. **CMS** [LG20]. **CMSTW'2021** [Bod22]. **CNN** [AWUF19, CT20, GMA20, LBK22, PRDK22, PW21, SJ21, YLJ+19, ZLXY19, ZWPL19, ZGZ+18]. **CNN-LSTM** [GMA20]. **CNNs** [DSMM21]. **Co** [BMB23c, CGMM22, FHS+10, GLH+22, KKG20, KOJP13, KA23, PMT+23, SMS+24, TLV23]. **Co-Authorship** [CGMM22]. **Co-Channel** [KOJP13]. **Co-Creation** [TLV23]. **Co-Design** [BMB23c, PMT+23]. **Co-Engineering** [KKG20]. **Co-Existence** [SMS+24]. **Co-Operation** [FHS+10]. **Co-Simulation** [GLH+22]. **Co-Word** [KA23]. **Coalition** [AKT24]. **Coarse** [WJBZ22]. **Coarse-to-Fine** [WJBZ22]. **Cobot** [SU17b, SU17c]. **Code** [AKAS22, GDS23, KRSF22, MT23, SKHK23, SB23, YLJ+19, dCdPC+21]. **Code-Based** [SKHK23]. **Codec** [WLYL20]. **Coded** [AKYP23, SVFV23]. **Codes** [PTM20]. **Coding** [BKL+19, CCKH21, EMHF19, GVC13, LW15, MTA+20, NBT22, ZQCC16]. **Coding-Aware** [LW15]. **Coefficients** [BZMB23]. **Coexistence** [SRMJ21]. **Cognition** [FHS+10, KI20]. **Cognitive** [AMF+10, AKJB20, Bi14, CZK+17, CS22, FAB+22, FM16, KLTC17, Ler16, Min20, MPCS+23, NIK+21, Pri10, RRS20, SAL21, SS23, SN23a, WWYQ19, ZCZ17, ZSZ18]. **Coherent** [AAR+19, AD20, DDZ18, GLW+19]. **Coin** [IPL+18]. **Coined** [YKC19]. **CoKnowEMe** [AALS21]. **Cold** [CDM23]. **Collaborates** [OY19]. **Collaboration** [CGMM22, Del23, MSR+14, Nil12, RMB+12]. **Collaborations** [LSN21]. **Collaborative** [AK19, ADG+19, CBRS21, ERBL12, FGBMG19, GDLG18, GGCY20, HK18, KDEA+23, LMK18, LL23b, LHL24a, MNWK21, ON23, PLG23, PFL+12, Rot12, RGP22, SYGY21, SGDT19, Tag20, VP22, Whe09, YLL21, YPLZ19, ZQL+24]. **Collect** [MMQ+24]. **Collecting** [HP21]. **Collection** [APB+16, IMR+18, LA23]. **Collections** [CFV19, Cop14, LWBM22]. **Collective**

[ISG20, KPP+20b, MS20, OC20, SAL21]. **College** [Gao21, hSgLH17, ZZZ+22]. **Collision** [HJA18]. **Collisions** [YK21]. **Collocation** [Bea10]. **Colluding** [TH21]. **Colombia** [FSG+16, MFO+20, OLMBRCRC23]. **Colombo** [AKYP23]. **Colony** [GW15, LW19, RAU+24]. **Colony-Based** [RAU+24]. **Color** [GB20, MCM+10]. **Color-Avoiding** [GB20]. **Color-Favored** [GB20]. **Colored** [DCHM16]. **Coloring** [MCM+10]. **Colors** [LWBM22]. **Combat** [CBRS21, THV+22]. **Combating** [VMGT22, ZXXB22]. **Combination** [LDd+24, LWW+24]. **Combinational** [YY17]. **Combine** [MSAA22]. **Combined** [HSL+23, LMPT19, LBK22]. **Combining** [ASL22, CMP+19, HYLP19, JGY+24, LS15, MGBG21, SU17a, TZS+21, Whe09, ZLXY19, ZLT22]. **Come** [DGD+19, JDH21]. **Comfort** [ZGL20]. **Coming** [Tre22]. **Commands** [AM21]. **Comment** [BTB22, KLKA19, FC19]. **Comments** [LY19]. **Commerce** [AZS23, CMP+19, GTM22, Khr20, TLC15, WYX18, ZSRC23]. **Common** [NDKBL19, SMS+24]. **Commonly** [JGV+21]. **Communication** [AK18, ADM19a, ASBC22, Alb21, ASM+24, AF21, AMZ+20, ASD+22, ACA+23, AS24, BCNS20, BF18, BCM+19b, BBK+20, CISM22, FM16, FLM23, FHS+10, GPMO20, HAL18, HGL+23, HS20, Jal19, KZRH22, KALY17, KL23, LH19, LSJ19, LWW22, LLCL23, LA20, MCCOCE24, NMH+21, OFK19, PLA+21, QQM24, RRS20, SDDB24, SHC22, SGR+13, SOS+23, SSS+19, SST23, SM19, SXXW20, SF22, THT18, TL24a, dSVJdALRfS21, WUH+23, WY19, YT19, YT18, YK21, ZZZ+22, ZZY19]. **Communication-Efficient** [ASBC22]. **Communication-Historical** [GPMO20]. **Communication-Traffic-Assisted** [LLCL23]. **Communications** [ASL17, AP19, CRMT23, CLH+23, CFP17, CFP19, HDBD23, HYL13, ISLARP+22, KFP10, Lee18, MCH+20, PSC19, PSM+18, SHC18, SHN+19, WSM20]. **Communities** [BBA21, FAB+22]. **Community** [BdBCCG21, BLW+17, Cop14, GSD+17, Hua15, KYG22, LN19, NZZ13, PZC21, SL24, SHA+21, WZC19, WXL22, ZVV12, Zha19, ZGH13]. **Community-Driven** [ZGH13]. **CoMP** [ENT21]. **CoMP-Enabled** [ENT21]. **Compact** [CLZL18]. **Company** [SLS20, ZCdRR+23]. **Comparative** [AGO23a, AMAE22, Bod22, COL22, GRA21, Jal19, KK21, KK23a, LS23, MKPG22, MF20, RCGSL19, SHB23, TBT+23]. **Comparing** [KKTK20, PSTZ23]. **Comparison** [CTM19, GM16, GFPVLR+23, HF14, HDT22, LMY21, MS23, NZZ13, Sta23, SNS22, TLK+20, ZSS+22]. **Compensated** [LMH19]. **Compensation** [AD20, MMN19]. **Competence** [GDRCDBLÁ23, dPCGMC20, Pet20]. **Competences** [VCPT22]. **Competencies** [DHG21, FMA+23, SSOÁ+16]. **Competitive** [MATP19]. **Complete** [CC22b]. **Completion** [ZC21]. **Complex** [BB23, CPI+18, DLX+19, KRSF22, Min20]. **Complexity** [BR21, FSG+16, MTA+20, SP22, WZL+20, ZLT22]. **Compliance** [BFFZ+12, GSB+23, PYC21]. **Compliant** [GdSdC23]. **Component** [GFPVLR+23]. **Components** [LL20a, TGS+19]. **Composite** [ZZWP19]. **Composition** [DCHM16, KKT20, MHS23, MKSV+19, RRMI22, SWJ20]. **Composting** [NPM+18]. **Comprehensive** [AP22, AAAT21, ACG22, AMCI17, AEA+23, AYH23, ASM+24, CSIS19, CGRV20, DJC+22, KKG20, MSZ23, MDT20, NNT22, PNS23, RGB+24, SSDS23, TPP+23, YJSL18, YHN21]. **Compressed** [CCKH21]. **Compression** [KL21, PTZM22, SWC+23]. **Compressive** [GTC19, LXY17]. **COMPRIME_COMPRI_MOv** [dCMA21]. **Computation** [DeD16, LLL21,

LZY+24, SZW+23, TLC15, ZWL+24]. **Computational** [AK19, ATY20, BOKC19, DVED20, HWCL17, Let16, LAG+18, PSTZ23, RPHJ11]. **Computations** [PH16]. **Compute** [GVC13]. **Computer** [BPLBM21, CB16, Del21, KPRP24, MMQ+24, MSP21, Rei23, TA15, Wan23]. **Computer-Mediated** [TA15]. **Computers** [Rah22]. **Computing** [AH22, AAMD21, AAAAM+21, AAA+19, AGC18, ARC+19, And21, AD18, AVE+22, ALDS19, BMS20, BRF+23, BFY22, BZP+21, BMJ+22, BB17, CD23, CPM+19, DGD+19, GW15, GHZY23, GMH18, HSI+22, HC21, IBBA20, IIOW16, JMJ+23, KLZ16, LW21, LZY+24, LFGR20, MSC19, MDT20, MC24, MATP19, NBT22, NLPV12, PNS23, PAK+23, Pec18, PdRB19, Poz24, RBVV22, RAR+23, RRdBSS22, BNK+23, SC23, SK23, Sul22, SEB+19, TTKZ19, TL19, TCYZ22, VdHH+19, VKM+19, WSF23, XQLZ19, YPZ18, ZWL+24, ZQL+24]. **Concentration** [GBDDVS23]. **Concept** [BMB23c, ESB+20, GPCP12, GKG19, KGRP21, SLZJ23, SGR+13, TPJ21, VLC+19]. **Concepts** [LA20, RMB+12]. **Conceptual** [AAGB+20, BRBC14, FAB+22, For14, PRS22, RRMI22]. **Concerning** [FZ15]. **Concerns** [GM16, MKKG19]. **Concomitant** [LQFI17]. **Concrete** [TPJ21]. **Condition** [ZLS19]. **Conditions** [HGF21, MLK22]. **Conference** [Bod22, MNWK21]. **Conferences** [Sem11]. **Conferencing** [MN21, TTO+19]. **Confidence** [DHEK19, dSMdO22]. **Confidential** [AJT+23]. **Configurable** [MPL+21]. **Configuration** [BN14, YBO+23]. **Configurations** [AWSA23]. **Confirmation** [PLL11, UANU20]. **Conflict** [DeD16, MCM+10]. **Conflicting** [YLYL22]. **Conflicts** [Kos16]. **Conformal** [WLHR13]. **Conformity** [HC19]. **Congestion** [ALST20, DNZW22, HA23, LRL+24, LNH23, LIM23, MMMH19, PKS+24, SNZ21, SZFC18, WWD21, ZLL+21]. **Conjecture** [PLL11]. **Conjectures** [Min20]. **Conjunction** [DGGS19]. **Connect** [AYH22]. **Connected** [ACG+24, DDV22, KSE+20, MCH+20, RZQS18, You23, ZHZ+19]. **Connecting** [ZSRC23]. **Connection** [KMK24]. **Connections** [Tsi14]. **Connectivity** [EARP+24, GHFM20, NMH+21, VC19, Zaf12]. **Conscious** [CDD+21]. **Consensus** [CCA+20, CAS+20, KK21, KK23a, LLW+17, QXC+21, WLL20, XCW+22, XNC21]. **Consensuses** [AMEF21]. **Consent** [Pic21]. **Consequences** [BM19, Ler16]. **Conservation** [NPB12, NMT23]. **Considerations** [LBB23, RRAGMMGG20]. **Considered** [SE15]. **Considering** [CZK+17, HZW+20, HOPGRV21, MKY24, TGS+19, UDF+19, WZLW19, YLK+19, ZY15]. **Consistency** [DCB19, LWZ+21, MLWS24]. **Consistent** [ZLY+20]. **Consolidation** [AJ18, XCSM18]. **Consortium** [KPP+20b, PYC21]. **Constellations** [MR23a]. **Constrained** [GMD+22, SA21, dOB19]. **Constraint** [XQLZ19, ZLZ+24, ZY15]. **Constraints** [AD18, FML+22, PP22b, SWGL19, SSX20, TCH18]. **Construction** [BFFZ+12, CR23b, DG18, DWY+19a, LLJ16, PLA17, WADL+24, PLA17]. **Consumer** [ASAH+23, EHJ17, Khr20, TN20]. **Consumption** [FGBMG19, HAL18, NMT23, SMG13, TBT+23, WLHR13, ZWZ19]. **Contact** [GFPD21, RRLT20]. **Container** [SHB23]. **Containers** [YCS17]. **Contemporary** [HNK+21]. **Content** [AA19a, BN14, Cap12, CSL+20, CDD+21, GZ23, HSSPTM+23, IP16, KC19, KA23, LNA17, LHD+24, LH21c, MAW+19, MOAI17, MSC+21, PVM22, PDI21, SB22, SYB+18, SSS21, SS22, VLPR20, VKV+22]. **Content-Caching** [SB22].

Content-Centric [KC19]. **Contents** [BCG10]. **Contests** [Yan19]. **Context** [AAGB+20, ALLR16, AYH+21, AF22, CZL21, CMR24, EKG24, FZ15, GMH18, GRJ+19, GNGHEM21, HBFJ20, HY22, LCMV17, LHSS12, MEO18a, MMS+19, MXL+21, MSJ+23, MKHR21, PCROB21, PDTM15, PPGC16, PSC19, PW21, BNK+23, SMK+22, ZZ18]. **Context-Aware** [ALLR16, CMR24, MEO18a, MMS+19, PDTM15, BNK+23, SMK+22]. **Context-Based** [LHSS12, PPGC16]. **Context-Induced** [AYH+21]. **Contexts** [HL19, PL22a, WL22]. **Contextual** [DB23, KHN+22, LZY22, SH21]. **Continuity** [LPVM24]. **Continuous** [DHDAu22, LG20, TL24a]. **Continuum** [BSEL20, GGT+23, PSTZ23]. **Contract** [PTM20]. **Contracts** [GLD+18, KPP+20b, KPP+20a, LHL24a, ZL22]. **Contrastive** [ZZZL23a]. **Contribution** [TL19]. **Contributions** [GS12, KTCI21, KST24, NZZ13]. **Control** [ATFMOU+24, APB+16, Aln22, AAA+20, AKJB20, BM20, BCFP21, CSIS19, CFPP21, DCG12, DL19, DNZW22, EW19, GS23b, GAMMPCRÁ24, GGK18, GRRZ18, HA23, UGJA18, JGY+24, KL23, LRL+24, LB23, LNH23, LHSS12, LIM23, MSN13, OOM+23, OF23, Oza23, PRS22, PKS+24, RRP17, RGP22, SU17a, SZL21, SNZ21, SZFC18, SSX20, Tra18, UFK+10, WWD21, WLCS17, WZX20, YWLY22, YBO+23, ZJJS+23]. **Controllable** [KLG+24]. **Controlled** [MTA+20]. **Controller** [RAJJ23, SHBS19, WKW18, YLK+19]. **Controllers** [SDM21]. **Controlling** [HKZ+22, OTR+20, PKCF21, ZGL20]. **Controls** [AA21b]. **Convergecast** [WC17]. **Converged** [FMMS21, MKvD11]. **Convergence** [MZLP22]. **Converging** [PMGG21]. **Conversational** [MMS+19]. **Conversations** [MT20]. **Conversion** [LMLW18, LMH19]. **ConvNets** [DWY19b]. **Convolution** [TDT+21, WX22]. **Convolutional** [BFY22, CBM+20, CYC+21, CH23, CKSG21, DDD+22, EVCL21, GTC19, GR22b, JTA+21, LNT+24, LQY+19, SSM+24, SYZ19, VGK21, VMGT22, VR21, WYL18, YCHG18, dOB19]. **Cooling** [PC23]. **Cooperation** [GDLG18, GFL21, HRAA19, SU17b, TEE10]. **Cooperative** [CFP17, DH22, FTHY21, KALY17, LYD22, MSK+18, MKPG22, MPCS+23, SU17a, SU17b, SSM+24, ZZY19]. **Coordinate** [ZQCC16]. **Coordinated** [SWY+18]. **Coordination** [Pet11, TGS+19, TFKY19]. **Coping** [BM19, BBM20, HJA18]. **Coprocessor** [QMN19]. **Coprocessor-Based** [QMN19]. **Coproduction** [DCA16]. **Copy** [LSC+17]. **Copyright** [DN20, ZWWW17]. **Core** [FWVF19, KZRH22, MPL+21, SDS+22, YPG20]. **Cores** [MLPH23]. **Coronary** [DOB21]. **Correct** [SOSC+16]. **Correction** [LRD23, LJR24]. **Correlated** [AWSA23, SVFV23]. **Correlates** [HRKL21]. **Correlation** [CLC+22, GKK+19, MSAA22, MSJ+23, PL22a, XNZ23a]. **Correlations** [WKD22]. **Cosine** [OY19]. **Cost** [AHMI22, BP24, BFG+23, CTP+22, CZK+17, EVCL21, GDLG18, HC21, LLJ16, MDT20, MKK17a, PR11, Sul22, TPD+20, VL18a, dVBA23]. **Cost-Aware** [EVCL21, MKK17a, Sul22, VL18a]. **Cost-Profiling** [dVBA23]. **Costing** [OS23]. **Costs** [CPM17, MGV17, RPHJ11]. **Council** [RBSMRN21]. **Counselling** [WBK+23]. **Counter** [SZL21]. **Counterfeiting** [Yiu21a, Yiu21b]. **Countermeasures** [ADS20, LL23a, OB13]. **Counting** [DIE+21, SC23]. **Countrie** [MDPHB23]. **Countries** [AT14, BZDP19, CR21, GMRRRQ+16, GPK+20, JII17]. **Country** [DTL+21, GPLK22]. **Counts** [RCGSL19]. **Coupled** [ZWPL19]. **Course** [Del21, HRGQHOA21]. **Courses** [AGO+23b, PLA+21]. **Courts** [CBB17].

Cousins [BPBF12]. **COV** [CR21]. **Cover** [Mah17, RFZ22]. **Coverage** [ADAB21, Cro19, GM20, GHFM20, SSS+19, WLWZ23, YPG20]. **COVID** [ABSG21, AAN+21, AA21a, BCT21, CBRS21, CYC+21, CQWC22, CTM22a, Del21, ESB+20, FFVP21, GNGHEM21, GFPD21, HGF21, Kra20, MPG20, OFV21, PMP+22b, RRLT20, RFSOHMSB21, SG21b, TC21, WKD22, YWLY22, YHN21, dCMA21]. **COVID-19** [ABSG21, AAN+21, AA21a, BCT21, CBRS21, CYC+21, CQWC22, CTM22a, Del21, ESB+20, FFVP21, GNGHEM21, GFPD21, HGF21, Kra20, MPG20, OFV21, RRLT20, RFSOHMSB21, SG21b, TC21, YWLY22, YHN21, dCMA21]. **COVID-19-Robocov** [PMP+22b]. **COVIDNet** [MTF+21]. **CP** [WZX20]. **CP-ABE** [WZX20]. **CPA** [SZL21]. **CPS** [PGSL20]. **Craft** [MBAS20]. **Cram** [LL20b]. **Crashes** [Chu23]. **Crater** [WBG12]. **Crawling** [PCF+14]. **Create** [SRS23, Whe09]. **Created** [Kra20]. **Creating** [HDL+14, HPC12, LOL21, SC20, SWP+22]. **Creation** [CYO+17, Goe12, LWW+23, MCT+23, PLA+21, TLV23, WBK+23]. **Creativity** [ATY20]. **Credentials** [FSXP22]. **Credibility** [CLM+21]. **CRF** [XGN19]. **Crisis** [MV20]. **CRISOLA** [FMNS11]. **Criteria** [DDPVP18]. **Criterion** [Rók23]. **Critical** [AOI+23, DPC+24, DTL+21, HBMS20, JSAO+23, Roy14]. **CRM** [FM21]. **Croatia** [OBK23]. **Crop** [KVWC24]. **Cross** [AWSA23, BM19, BRP+13, CZZZ22, CQWC22, IT24, KSE+20, LJWX23, MKKS18, MSR+14, QDL22, SKT+19, WZC19, WKD22, ZZYC21, ZSRC23]. **Cross-Border** [KSE+20]. **Cross-Correlated** [AWSA23]. **Cross-Correlations** [WKD22]. **Cross-Disciplinary** [MSR+14]. **Cross-Domain** [CQWC22, QDL22]. **Cross-Layer** [IT24, SKT+19]. **Cross-Modal** [CZZZ22]. **Cross-Network** [BRP+13]. **Cross-Platform** [ZSRC23]. **Cross-Project** [ZZYC21]. **Cross-Sectional** [BM19]. **Cross-View** [LJWX23, MKKS18]. **Crossing** [MAW+19, PCC+18, VCPT22]. **Crowd** [Lal14, NPB12, YPZ18, ASN22]. **Crowd-IoT** [ASN22]. **CROWDMATCH** [AKT24]. **Crowdsensing** [KK20, Pil18, SSO+19]. **Crowdsensing-Based** [KK20]. **Crowdsourced** [Goe12, NZZ12]. **Crowdsourcing** [AKT24, ASN22, DQ18, EH21, PG14, PLSF14, Pil18, VKV+22, Yan19]. **Crowns** [LBK22]. **Cruise** [CTP+22]. **Crypto** [DMO+19, SDS+22]. **Crypto-Currency** [DMO+19]. **Cryptocurrency** [FCG22, RM23]. **Cryptograph** [Li23]. **Cryptographic** [MLPH23, MKK17b, RPHJ11]. **Cryptography** [AOI+23, AZS23, CISM22, FLM23, GK21, HEP+11, TSDG22, WUH+23]. **Cryptography-Based** [WUH+23]. **CSI** [LLYL22]. **Cues** [PB23]. **Cultural** [AIPV21, FM21]. **Culture** [GNGHEM21, GSD+17, PVKG23, SOSC+16]. **Cumulative** [DTTK19, YB22]. **Curating** [TG13]. **Curation** [WKPC18, ZGH13]. **Currencies** [CMS21, MDPHB23]. **Currency** [DMO+19, GANT21]. **Current** [HE20, KTCI21, KPC+23, PSGM22, SRMJ21, VSEH+21, YBMK21]. **Curricula** [SSOÁ+16]. **Curriculum** [VC23]. **Curriculum-Based** [VC23]. **Curve** [AKDL24, CISM22]. **Custodianship** [GANT21]. **Customer** [AAC21, CCD+21, FRE+22, HC19, KPP+20a, KA21, LYP+19, ZS18, ZY15, ASWAE23]. **Customers** [FN23]. **Customizing** [SSS+19]. **Cutoff** [AM21]. **Cutting** [ZYWS24]. **CvAMoS** [DB23]. **CWM** [KH10]. **Cyber** [AS19, BSM22, BCM+23, CPP+20, DGD+19,

DSM21, FSG+16, GW13, GTQ+22, Gro22, HBFJ20, JWD+24, JSAO+23, Kos16, LH19, Lee20, LGV13, MAW+23, MIK+23, MKHR21, MHL+23, NPMPM23, OOM+23, OCCB20, PMP22a, PB23, PGSL20, QLR+22, SKI+19, Suf23, SYLL21, TKT+18, VYN19, WLH+17, YOI19, dCdG20]. **Cyber-Attacks** [OOM+23]. **Cyber-Physical** [BCM+23, CPP+20, DSM21, GW13, GTQ+22, JSAO+23, LH19, MKHR21, MHL+23, OCCB20, PMP22a, PGSL20, TKT+18]. **Cyber-Sextortion** [PB23]. **Cyber-Storms** [DGD+19]. **Cyberattack** [KHAA21]. **Cyberbullying** [ER21, HHM+23, MF20, OMTFFL21]. **Cyberphysical** [KKG20]. **Cybersecurity** [CR23a, JWD+24, KKG20, Lee20, Rah22, SACP24, Tag20, TSZ+18, UW21]. **Cyberstalking** [BM19, BBM20]. **Cyberworld** [VDKL21]. **Cycling** [MMQ+24]. **Cyst** [IKS+21]. **Czech** [MKK+22].

D [DOB21, LB23, MKPG22, SSM+24]. **D-GNSS** [MKPG22]. **D-UNet** [DOB21]. **D2D** [ASL17, HWCL17, HAL18, MOAI17, PSM+18, SSF+18, SHC22, SHC18, SHN+19, Wan17, WSM20, ZWL+24]. **D2D-Assisted** [ZWL+24]. **D2D-Enhanced** [MOAI17]. **DA-GAN** [CZZZ22]. **DAG** [GPPB+21]. **DAG-Based** [GPPB+21]. **Daily** [CFG20]. **Dairy** [CNC+21, NSJGN21, VLMP21, VLBRMP21]. **Damage** [BZP+21, KHAA21]. **DASH** [NBT22]. **Dashboard** [VI16, dCMA21]. **Dashboards** [Smi15]. **Data** [AJ18, AKYP23, AAAHA22, AFB23, AEM+23, AWBS23, ACG22, AVA+22, AAAAK24, APB+16, ACD+22, Aln22, AGC18, ARC+19, AH21, ACA+23, ACAP20, BM20, BMS20, BMB23c, BAR+21, BNJ24, BBGP19, BKCL23, BC19, BMS24, BHM+19, BB23, BJL+22, CCTV24, CMO+21, CBRS21, CMP+19, CFV19, CCKH21, CGLR19, CWC+22, CH16, CGMVdUC19, CAL23, CL19, CC22b, DGADE14, DH22, DGHH+20, DVED20, DCL24, DGF23, EHJ17, EvdMB20, EKG24, EAAA+23, Fio10, FMNS11, FML+22, GSL20a, GSL22, GPPB+21, GPMO20, GDN+23, GL21, GKFV24, GM16, GVY+23, GRA+23, GHGL22, GOM23, GMB+21, GM19, GRRZ18, GMS+20, HCXH16, HS18a, HWZP18, HKZ+22, HBM+21, HN18, HWCH12, ISLARP+22, JXA19, Jeo20, JP20, JT23, KST19, KGK+24, KS14, KCT+24, KSW21, KBF23, KPKM23, KPCS13, KBF+22, KVL+22, KH19, KSJZ23, KV23, LPPG22]. **Data** [LDM22, LG20, LLY23, LLY24, LRL+24, LTTS21, LNT+24, LW24, LZL+21, LT24, LFM+19, LG23, MXT+16, MGM+23, MEH+22, MMH16, MKSJ22, MS16, MT20, MSR+14, MATP19, MSFM16, MKHR21, MP13, NZZ13, OF23, PG23, PRDK22, Pec18, PLA+24, PCM22, PST+21, PYC21, Pil18, PHG+20, PHGZ20, PPM21, PR20, Por21, PH16, PM17, PNM+20, QMN19, QA24, QAM17, RBG+22, RAA+18, Roy14, SB22, SJA+23, SHHM21, SSR17, SFW23, SN23b, SZT23, SLSK21, SH21, Sta23, SOR16, SAZ18, SZFC18, SZZL23, TAD23, TG13, TRB22, TC21, Tos23, TZE+21, UDF+19, UJ22, VPCE20, VR21, Ves18, VDSK23, VCB14, WLL+19, WWLZ21, WL21, WLLY24, WKF+21, WC20, XDH24, XSM22, XNZ23a, YJSL18, YL21, YSEK20, YWW+19, ZZ21, ZQL+24]. **Data-Driven** [ACD+22, EAAA+23, JT23, Ves18, WKF+21]. **Data-Enabled** [MMH16]. **Data-Intensive** [CMO+21]. **Data-Link-Layer** [CAL23]. **Data-Scheduling** [XNZ23a]. **Database** [ARM20, EvdMB20, GM19, JT23, KHAA21, WJ21]. **Databases** [DGADE14, DCB19, FK21, GRG21]. **Datacenters** [CZY17, IBBA20]. **Dataset** [BGD09, GFPVLR+23, HP21, LNT+24, LPA+22, MAVS20, RDASB22, TBT+23,

VKKA17, WBK+23]. **Datasets** [AAAT21, BMB+23a, BS17, LCC+24, TMP22, YAV+21]. **DataStream** [MGM+23]. **Dating** [VYN19]. **Day** [CS22, HCXH16]. **DB** [FBDR23]. **DB-Based** [FBDR23]. **DBA** [Rók23]. **dBFT** [CCA+20]. **DCAM** [DNZ22]. **DCT** [SS17]. **DD** [AVE+22]. **DD-FoG** [AVE+22]. **DDoS** [AKM+23, FMMS21, HK18, HP16, KAAAA22, MA23, WKW18, YMH22]. **DDPG** [PKS+24]. **DDPG-MPCC** [PKS+24]. **DDS** [DGF23]. **De-Clustering** [CCKH21]. **De-Duplication** [KCT+24]. **De-Identification** [LTTS21]. **Deadline** [AD18, XQLZ19]. **Deadlines** [oRL19]. **Deadlocks** [Cap23]. **Dealing** [Cap23]. **Debate** [VLPR20, OC20]. **Debt** [PLOT23]. **Decentralized** [AAF+22, ACA+21, BM20, BKCL23, CZK+17, CLT+22, FWLY23, FSXP22, GHZY23, KPP+20a, LWW22, MT17a, OF23, SCA+19]. **Decentralizing** [CTNS21, Yiu21a]. **Deception** [ITZ20, RFSOHMSB21]. **Decision** [ARM20, AFS+23, BM18, CGRV20, CHMZ21, DCPG21, FMA+20, LLL21, MHSH16, MKPG22, MLL+22, Orl22, PR12, Rók23, SWJ20, SZC19, VP22, YKC19]. **Decision-Making** [MHSH16]. **Decisions** [AK19]. **Declarative** [OTR+20]. **Decoding** [MTA+20]. **Decoding-Complexity** [MTA+20]. **Decorrelation** [PP22a]. **Decorrelation-Based** [PP22a]. **Decoupled** [MEO18a]. **Decoupling** [DMO+19, LWY20]. **Decoupling-Based** [LWY20]. **Deducing** [EHJ17]. **Deep** [AKM+23, AN22, Alb19, AAG+22, AKM22, BCMPW21, CBM+20, CLC+22, CHMZ21, CWC+22, CASN21, Chu23, DXL+22, DIE+21, FWLY23, FHZ+24, FFP+22, FM20a, GWF+23, GRA21, HHM+23, HBM+21, JXA19, JOL22, JMJ+23, KPH+24, KRSF22, LWX18, LLZL19, LWH24, MAW+23, MMD22, MKSJ22, MCR+23, MBLC22, MSC+21, MA23, MHL+23, PLL20, PP22a, PHG+20, Pri23, RRT20, RPB+17, RKS+21, SJ21, SGG+22, SSR+21, SWD+18, SF22, TRHU23, TLK+20, TCYZ22, VGK21, VR21, VMD+22, WWD21, WL22, WLLY24, WYL18, YBO+23, YMH22, YLJ+19, ZL20, ZZZ+23, ZZSX19, ZXWZ21, ZLZZ23]. **Deep-Learning** [CHMZ21]. **Deep-Learning-Based** [Chu23, HHM+23]. **DeepDiver** [RKY20]. **Deepest** [GCA+22]. **Deepfake** [FLC21, KYS21, QDL22]. **Deepfake-Image** [FLC21]. **DeepLabCut** [FSG22]. **Deeply** [RKY20]. **Defeating** [HVS17]. **Defect** [Alb19, ZZYC21]. **Defects** [VMD+22]. **Defence** [LGV13]. **Defend** [FHXL19]. **Defending** [AV23]. **Defense** [AR23, LLB24, ZLZ+24]. **Defenses** [BB17]. **Defensive** [PH20]. **Deferred** [KH19]. **Deficit** [SIJA10]. **Defined** [AA21c, BCFP21, BM14, EW19, FML+22, Gal24, GTQ+22, GGW18, IZK+20, LZL+23, LXL+19, MZS19, MP16, Pap20, RAJJ23, SN23a, SMN22, STS23, SKT+19, SAM+18, TRC+21, VL20]. **Definitions** [BFL20, VDKL21]. **Degradation** [SMVP21]. **Degraded** [QQM24]. **Degree** [CEZC19, DH18, DTTK19, GRM23, LHW18]. **Delay** [AMK+21, BKL+19, CL16, KKP22b, KST24, MKK17b, QWR18, USS19]. **Delay-Tolerant** [KKP22b, KST24, USS19]. **Delegation** [WYW+22]. **Delineation** [LBK22]. **Deliveries** [EAAA+23]. **Delivering** [Nil12]. **Delivery** [BNJ24, GZ23, LNA17, dMLMS22, LCW+18, MKY24, MSC+21, PP22b, SH20]. **Delta** [SSS+19, PPP+23]. **Demand** [AYH+21, DTTK19, JRP21, KT22, Khr20, KAL+19, SWZ18, SWY+18, dSVJdALRfS21]. **Demand-Responsive** [SWZ18, SWY+18]. **Demands** [Pin10]. **Democracy** [Rot12]. **Demographic** [KDKG22]. **Demonstration** [GKG19, LWBM22]. **Denial** [BB17, SGDT19, STS23]. **Denial-of-Service** [BB17]. **Denied** [FKK20]. **Dense**

[HSSPTM+23, IUIL23, KES22, LTY18, LWY20, LL20a, MGV17, ZZZL23a]. **Dense/Ultra** [MGV17]. **Dense/Ultra-Dense** [MGV17]. **Densely** [OFK19, YCHG18]. **Densely-Populated** [OFK19]. **Density** [BOK+21, HBMS20, PZC21, YPXH19, YW16, ZQCC16]. **Density-Based** [HBMS20]. **Dependability** [BBGP19, Tri14]. **Dependencies** [GGD23]. **Dependency** [LZY22]. **Dependent** [JLGF19, LJR23, LJR24, ZGH13]. **Deploy** [GMD+22]. **Deployed** [KOJP13, RS17]. **Deployment** [CPP+20, CCTC23, FHZ+24, GRM23, MKSV+19, MS23, MSC+21, NPB+19, SGLZ20]. **Deployments** [ADAB21, BOK+21, DSB23, KIB+22, SKKS22]. **Depressive** [BBM20]. **Depth** [DHEK19, PMT+23, RKY20, TCH18, ZDP+22]. **Derived** [ALZ+23]. **Description** [GL12, LWBM22, SZT23]. **Descriptive** [SRS23, SSS21]. **Design** [AAAKJ22, AAKS23, ALDS19, BMB23c, BM14, CSIS19, CFPP21, Ciu19, CFX20, DDV22, DL10, DCA23, FSC+23, GHZY23, GPRMGP21, HDK+12, Hua15, JLZ18, KYT+23, KG18, KPCS13, LLHW20, Let16, LBB23, LL20c, LN19, LYMG17, MLPH23, MZS19, MPT23, MV20, MMH16, MBAS20, NPB+19, Orl22, PR11, PMT+23, PB23, QAQA21, RIS+17, RSF23, Sem11, STG+20, SH20, SIZD12, SWZ18, SWY+18, Tag20, THV+22, Tri14, WYL+21, YB22, YQ24, YXL+21, ZN22, ZYWS24]. **Design-Based** [DCA23]. **Design-Two** [HDK+12]. **Designing** [AA21c, CHH+16, KID+15, MNWK21, PMP+22b, RS17, RSF23, ZZZ+22]. **Designs** [SRS23]. **Destination** [OT16]. **Destroy** [KMK24]. **Detect** [ASF+23, CLTP22, KDD+21, LMLW18, WKW18, XLJ+22]. **Detectable** [YLYL22]. **Detecting** [AA21a, AASAI22, Chu23, DSB23, KAAAA22, MKR22, MSAA22, RD18, SE23, SFEK18, TS22, YC22]. **Detection** [AdMTJ20, AKM+23, AZS23, AGO23a, AN22, AKAS22, ASF+23, Alh22, AAG+22, AR23, AA23b, AA21c, ASLG22, AGA+22, AHS+23, Bad23, BFY22, BSM22, BZP+21, BCNS20, BCM+23, BBA21, BOB+20, BMP21, CDM23, CPRS20, Chu23, DYLZ21, FHXL19, FMA+20, FCR23, GNV21, GS23b, GMA20, GRA+23, GMMI16, GKW+10, HCXH16, HHM+23, HP16, HN18, HY22, HBMS20, IGL+23, ITZ20, JP21, KES22, KES24, KHP+22, KVST19, KHN+22, KYS21, KPH+24, KSG+24, LDd+24, LMK18, LL20a, LZY22, LNT+23, LNT+24, LQY+19, LRdLS19, LN19, LBK22, MCM+10, MAVS20, MSN13, MMS22, MKSJ22, MFO+20, MPL+21, MSP21, dSMdO22, MA23, MF20, MPCS+23, MTHN22, NLT+23, NSD+22, ND24, OOM+23, PMP22a, PRDK22, PZC21, PW21, PCM22, QQM24, RGB+24, RM23, RLB+23, RES23, RRT+23, RPB+17, RAA+22, SBN+23, SGG+22, SSF+18, SPC22, SFW23]. **Detection** [SQK+17, SA21, SC23, SWC+23, SVFV23, SGDT19, SKHK23, TMP22, TLK+20, TLM+20, TTS24, VGK21, VPCE20, VKKA17, VOP22, VMD+22, VSEH+21, WCF+16, WLL+19, WWLZ21, WQH23, XGY+22, XSX18, XY21, YLY+22, YMH22, YZC+20, ZMDCEMI22, ZHZ+19, ZZ18, ZCHG19, ZLT22, ZMZ+22, ZL22, ZZSX19, MGFF14]. **Detections** [SWGL19]. **Detector** [RDASB22, SLZJ23, Vem22]. **Detectors** [GSP15]. **Determinants** [LFGR20, Zha19]. **Determination** [NE21]. **Determining** [VKKG22]. **Deterministic** [SDDB24]. **Develop** [MRRMC21, NNRR+21, PTK+23, SOSR+16]. **Developed** [AAG+22]. **Developing** [AT14, CYO+17, DWY+19a, GMRRRQ+16, JII17, MVAHBL+23, ML20, PLG23, SGWK23]. **Development** [ASK23, ACA+21, AAKS23, BMB23c, ESB+20, FLRS12, FFP+22, GS12, HPC12, LA23, LWY+15, LG23, MBAS20, MS16,

MGLBMMSC20, NZZ13, OLMBRCRC23, PLL11, RIS+17, SSOÁ+16, STG+20, SS14, SLSK21, ST20, THT18, YBMK21]. **Developments** [GNGL23, NZ14, Rei23]. **Device** [ADM19a, AN23, ADAB21, AMY24, CFP17, JWRX17, KTP17, KALY17, KTAH+23, KBF23, LH21b, NSV17, SXXW20, SF22, TL24b, VMAG23, WD24, ZLS19]. **Device-to-Device** [ADM19a, CFP17, JWRX17, KALY17, NSV17, SXXW20, SF22]. **Devices** [ABK22, ABCC22, AG22, AAG+22, AGA+22, BKSS19, BC23, CLW23, CLT+22, CBD+22, DSMM21, GSL20a, HOV23, LXL+20, MS22, RC18, RSX18, RPHJ11, WZL23, YZC+20, dOB19]. **DevOps** [ASL22]. **DF** [SHC22]. **Dfake** [KYS21]. **DFT** [RGCM21]. **DFT-Based** [RGCM21]. **DGA** [YLY+22]. **Diabetes** [AEM+23, NB12, PTK+23]. **Diagnosis** [DSM21, OMD+22, PC23, VMAG23, WZL+20]. **Dialing** [KE22]. **Dialogues** [WBK+23]. **Didactic** [ASFAV23]. **Diesel** [Tra18]. **Difference** [TTS24]. **Differences** [GS11]. **Different** [RF21, SLZJ23, SRS23, ZSS+22]. **Different-Sized** [SRS23]. **Differential** [AMZ+20, AVV+23, ABBV23, DQ18, MS22, PC23]. **Differential-Linear** [MS22]. **Differentiated** [JP21]. **Differentiation** [Söd13]. **Difficulty** [BR21]. **Diffusion** [VLPR20]. **Digital** [AAGB+20, AT14, AGN21, BKR24, BD24, BCL11, CGRV20, CTP+22, Cop14, CMS21, FGSD22, FR15, FMA+23, FLSL24, GDRCDBLÁ23, GLRM19, GWK17, GKFV24, GNGHEM21, GANT21, GS11, Gra13, dPCGMC20, HSM19, HOPGRV21, HOV23, HRGQHOA21, HSTK23, IP16, IL14, JWD+24, KVWC24, KIG23, LWW+23, LNB12, Lee17a, LWBM22, MEH+22, MSIP20, MK20, MDPHB23, MCCOCE24, MKHR21, ND24, NPWC24, OLMBRCRC23, OGR+20, Orl22, PH20, PC23, PLA+21, PKCF21, QLR+22, RNFS20, RABC21, SACG23, SPSS17, Söd13, SPM+22, TOLG21, TCG19, TPJ21, Tom21, Yan17, ZYWS24]. **Digital-Twin-Aided** [MEH+22]. **Digital-Twin-Based** [FLSL24]. **Digitizing** [APB+16]. **Dilemmas** [GFL21]. **Diluted** [GB20]. **Dimensional** [CXLB21, Goe12, KES24, YLJ+19]. **Dimensionalities** [McK20]. **Dimensioning** [ADAB21]. **Dingo** [CD23]. **Direction** [ASF+23, CZZH15, DZH+22, HE20]. **Directional** [CLW23, LLZ21, ZGZ+18, ZZY19]. **Directions** [AZH22, AAMD21, AEA+23, AYH23, AA23b, Bad23, BSEL20, BPG19, GNGL23, HNK+21, JSJM23, KK23b, MZLP22, MHQ+23, QLR+22, RGB+24, Ray23]. **Directory** [BC19, HAA23]. **Dirichlet** [ZH21]. **Dis** [RFZ22]. **Dis-Cover** [RFZ22]. **Disabilities** [CWF13]. **Disability** [Söd13]. **Disadvantage** [Smi13]. **Disaggregation** [PPGC16, YWW+19]. **Disambiguation** [Bea10, OY19]. **Disassociation** [ACAP20]. **Disaster** [KYG22, PST+21, SH21, TZE+21, UUT+19, UANU20, YT15]. **Disasters** [BOKC19, SLSK21]. **Disastrous** [PFL+12]. **Disciplinary** [MSR+14]. **Discourse** [DL10, TPP+23]. **Discover** [CGMM22, KKBD10]. **Discovery** [BP24, BGL+22, JMJ+23, KS19, Por21, WZC19, YZC+20]. **Discriminant** [DWZN16]. **Discriminative** [SQK+17]. **Discussion** [Hel15]. **Discussions** [BBA21]. **Disease** [CTM22a, ZC21]. **Diseases** [Bad23]. **Disinformation** [PMA+22]. **Disorders** [JTA+21]. **Displacement** [WL20]. **Display** [ASAH+23, HSM19]. **Disruptive** [BJL+22, KMV+23]. **DISSECT** [MKK17a]. **DISSECT-CF** [MKK17a]. **Dissemination** [ASMM22, BRP+13, CSL+20, GMS+20, HLZ23, LH21c, MV20, UDF+19]. **Distance**

[Alh22, ERBL12, FTHY21, GPM21]. **Distillation** [RRT+23]. **Distillation-Based** [RRT+23]. **Distinguishing** [RS22]. **Distorted** [JMZ+22]. **Distortion** [Lee17a]. **Distortions** [MR23a]. **Distracted** [WWLZ21]. **Distributed** [AMEF21, ACA+21, AVE+22, BNJ24, BD24, BMS24, BB17, FWLY23, HEP+11, HDT22, JOL22, KGRP21, KK21, KK23a, LSF19, LWZL22, LZY+24, LHL24a, MXT+16, MBF+12, Oza23, SA21, SW21b, SGDT19, STS23, SPS+21, Tas10, Tre21, VdHH+19, VDSK23, VKM+19, WYS17, WSF23, WXL+23, XNC21, XSM22, ZTBD20]. **Distribution** [AZH22, AMZ+20, BTBK21, CGT21, DGF23, EW19, MT17a, MT17b, PL22b, YG20]. **Distributions** [GNK+10, PPM21]. **Disturbances** [TGELGH13]. **Dive** [LWH24]. **Diverse** [Bi14, MLK22]. **Diversity** [VL20]. **Divide** [AT14, BCL11, SPM+22]. **Diving** [RKY20]. **Division** [LWW+24, NAV+23]. **Divisive** [VLPR20]. **DL** [MS22]. **DNN** [MPCS+23]. **DNS** [HN18, MMM21]. **Do** [Mar13]. **DOA** [LWHR14, WLHR13]. **Document** [KHP+22, MKK+22, PPR+20]. **Document-Level** [MKK+22]. **Documents** [ADSAKAD22, DMS+22, AJT+23]. **Dog** [FSG22]. **Domain** [BGL+22, CQWC22, DCG12, GPCP12, KS19, MMS+19, MCR+23, PPKS21, QDL22, SAM+18, YLY+22, ZZZL23a, ZWZ17, ZZZL23b]. **Domain-Specific** [KS19]. **Domains** [HWCH12]. **Dominance** [GPK+20]. **Dominant** [ARAAA19]. **Dominating** [ZHZ+19]. **Don't** [Tsi14]. **Doocing** [FC19]. **DOORS** [Tas10]. **Doping** [PRS22]. **Double** [AMEF21, BCG10, GFL21, RD18]. **Double-Boomerang** [BCG10]. **Double-Layer** [GFL21]. **Double-Spending** [AMEF21]. **Down** [Kra20]. **Downlink** [MEO18a, SHN+19, YZP22]. **Downlinks** [KLKP19]. **Downloading** [BC19]. **Downward** [WCM19]. **Downward/Upward** [WCM19]. **DPDK** [LSZ21]. **DPDK-Based** [LSZ21]. **DPIA** [GL21, HBFJ20]. **DPoS** [WLL20]. **DQN** [XLM+23]. **DQN-Based** [XLM+23]. **DQSM** [CSDAM+23]. **Dragon_Pi** [LNT+24]. **Dragonfly** [MKR22]. **Dramatic** [BCT21]. **Drift** [SLZJ23]. **Drifting** [LGY23]. **Driven** [ACS24, AMR+21, ACD+22, AS15, EKG24, EAAA+23, GOM23, JBS+23, JT23, KGWR23, KPKM23, PLL11, PKS+24, RRT20, RDD+14, Sof19, TAAK21, Ves18, WKF+21, YPMM12, ZGH13]. **Driver** [ASMM22, LQY+19, YZ23]. **Driverless** [ZYLM17]. **Drivers** [AAAAM+21, You23]. **Driving** [Gog12, HZCZ22, LLR19, WWLZ21, YZ23, YKY18]. **Drone** [BSM22, KL23, NSD+22, TAAK21, ZMDCEMI22]. **Drone-Acquired** [ZMDCEMI22]. **Drones** [RS17]. **Dropout** [dSPR+22]. **Drug** [CYC+21, JMJ+23, ZC21]. **DSP** [DDZ18, GDARM18, WZG+18]. **DSP-Based** [DDZ18, GDARM18, WZG+18]. **DT** [ABLR23]. **DTN** [KST24, OT16, THT18, YT15]. **Dual** [CZZZ22, DYS15, JUH+23, ON23, PBAAN19, ZHZ+19, ZXMB22, YWW+23]. **Dual-Band** [PBAAN19]. **Dual-Channel** [ON23, YWW+23]. **Dualism** [Ant12]. **Dump** [RM23]. **Duplex** [AZ19, LZL+23, PP22b, SNH+19, SXXW20]. **Duplication** [KCT+24]. **Duqu** [BPBF12]. **During** [Del21, CTM22a, GBDDVS23, GFPD21, MV20, MPG20, PS17, PLA+21, RFSOHMSB21, YHN21]. **Duty** [SWGL19, SSX20]. **Dynamic** [ADM+19b, AYH22, AVE+22, BCG10, BCFP21, CR23a, CZY17, DH18, DYLZ21, DNZ22, EAHO21, FSG+16, GW15, Gro17, HVS17, IUK+23, KP19, KIB+22, KKT20, Lee17b, LLW21, MP16, MATP19, OS23, PDTM15, POC20, QLL+21, RC18, RRMI22,

RAA+18, SAJ24, SDM21, SHBS19, SZFC18, TOLG21, UFK+10, VL18a, WC23, WZLL19, XCSM18, XDS+19, XQLZ19, YWS22, YBO+23, YQ24, YLK+19, ZL19b, ZXXB22]. **Dynamical** [TLC15]. **Dynamics** [MGFF14, SAL21]. **Dynamis** [PDTM15].

e-Book [OF23]. **E-Commerce** [AZS23, CMP+19, GTM22, Khr20, TLC15, WYX18, ZSRC23]. **E-Customer** [KA21]. **E-Democracy** [Rot12]. **e-Governance** [LSN21]. **E-Government** [JII17, Yan17, AZV16, DGKL15, GS12, VLMP21, ZKV12, ZAV14]. **E-Health** [Nil12, RHHN21, AMAJ12, SIZD12]. **E-Learning** [BOH23, ESB+20, MFH22, PLA+21, JGV+21, ZSS+22]. **E-Mail** [SG21a, SKM21]. **E-Marketplace** [MBAS20]. **E-Training** [ACBP19]. **E-Vote** [CKFH22]. **Eagle** [RRMI22]. **EAOA** [GM20]. **Early** [Bad23, GS23b, GMMI16, HP16]. **Earth** [BC19, Kra20]. **Earthquake** [PFL+12]. **Ease** [BFFZ+12, KMS+12]. **East** [JAS21]. **EASY** [LSM+12, DSMM21]. **Eavesdropper** [THV+22]. **Eavesdroppers** [TH21]. **Eavesdropping** [HS20]. **EBBA** [FKZ22]. **eBooks** [SC20]. **ECG** [Ciu19]. **ECHO** [KP15]. **ECIES** [KAS+22]. **Ecological** [ACK+16]. **EconLedger** [XNC21]. **Economic** [KAL+19, SVV+22]. **Economical** [HC21]. **Economy** [LSN21, LGMZ19]. **Ecosystem** [DGHH+20, FSG+16, Fri13, GPL24, Li18, SCC+23]. **Ecosystemic** [Giu18b]. **Ecosystems** [FYWS16, GVV+23, HPC12]. **EDA** [LF24]. **EDAS** [AS15]. **Edge** [AALS21, AAAAM+21, AAG+22, ALDS19, AGA+22, Bad23, BFY22, BMJ+22, BCM+19b, BC23, CD23, CPM+19, CC22a, DSMM21, DVED20, DHEK19, DWL21, DMP+23, GHZY23, GGT+23, GBKN23, IG10, JMJ+23, Kab23, KVWC24, LKIL19, LPVM24, LJR23, LJR24, LW24, LW21, LZY+24, MATP19, MVMHL24, MDRR24, MZLP22, PPKS21, PVM22, PNS23, PAK+23, Poz24, QHX+24, BNK+23, SSF+18, SBRZ24, SC23, SGLZ20, SK23, SKHK23, SEB+19, TTKZ19, TCH23, TCYZ22, Vem22, VKM+19, VLC+19, WXL+23, YPZ18, ZZWP19, ZWL+24, ZQL+24]. **Edge-Computing-Assisted** [GHZY23]. **Edge-Computing-Based** [SC23]. **Edge-Enhanced** [SBRZ24]. **Edge-Scale** [QHX+24]. **Edited** [MC12]. **Editor** [DeD16, MHS23]. **Editorial** [Bod22, Mac22, Tos23, ZMKR22]. **Educate** [SAF14]. **Education** [Alh22, BBK+20, Del21, Del23, ERBL12, GPM21, KPB23, KYG22, LLB24, LL20c, Mar17, MRRMC21, PJMM22, PEN23, RMLAZOPC21, TPJ21, UW21, ZLW21, BPLBM21, LBBPM21, MRRMC21, NNRR+21, VBWW22]. **Education-Case** [ERBL12]. **Educational** [BRF+23, DRK+22, GNGHEM21, LHD+24, MGLBMMSC20, OMTFFL21, SRMJ21, TA15]. **EEG** [BCMPW21, GBDDVS23]. **Effect** [DTTK19, HCW20, HC19, HJA18, LLW21, OCCB20, WZLW19, ZS18]. **Effective** [AK19, AKM+23, Chu23, HA23, KMK24, PDTM15, Rók23]. **Effectively** [ASK23]. **Effectiveness** [BKR24, ELC+19, KYG22, KID+15, PKMS23]. **Effects** [BHH12, DPBG18, ESB+20, GL19, LLZ21, LTW21, PDI21, PDMK19]. **Efficacy** [MTF+21]. **Efficiency** [BCZ+23, CXZ23, HRAA19, HKZ+22, KZ24, KPC+23, PGFH24, SKI+19, SNH+19, TAMA22, Wan17, YPG20]. **Efficient** [AK19, AKM+23, ASBC22, AFB23, ADS21, AS24, BMS24, BZNB23, CBM+20, CFP19, CAL23, ENT21, FWL22, ISLARP+22, IZK+23, JWRX17, KES22, KZ24, KCT+24, KFP10, KSSF19, LC23, LL20a, LCW+18, LXL+19, LHSS12, MMA10, Mah17, MLL+22, NST23, PZH+18, RRP17, SGLZ20, SOR16, Sul22, TAHO23, TH20, TCYZ22, VGK21, WYS17, XZ19, XLM+23, YPXH19,

YLH+17, ZBN21, ZWL+24]. **Effort** [Alb19]. **Effort-Aware** [Alb19]. **Effortless** [GOM23]. **eHealth** [HP19, IKP+13]. **Elastic** [AD18, AFS+23, FSY+22, KLG+24, VdHH+19, YCS17]. **ElasticSearch** [BSE+21]. **Elderly** [FR16, HMR+21, LA20, PS17]. **eLearning** [SC20, Smi15]. **Electric** [EAHO21, SVV+22, YKY18]. **Electricity** [HSL+23, TBT+23]. **Electrocardiogram** [Ciu19]. **Electroencephalography** [HYLP19]. **Electromyography** [DAMAS+19]. **Electronic** [CCTV24, CCCA22, GRG21, LDM22, LTTS21, PPR+20, PTK+23, VMAG23]. **Electronics** [GPM21, KKL+20]. **Element** [BBK+20, WX20, XGN19]. **Elements** [PDI21]. **Elevators** [SC23]. **Elgamal** [ADM19a]. **Eliminating** [DCG12, Söd13]. **Elixir** [LF24]. **Elixir-EDA-MQTT** [LF24]. **Elliptic** [ADM19a, AKDL24, CISM22]. **Elliptic-Elgamal-Based** [ADM19a]. **Elusive** [VI16]. **Email** [AJT+23]. **Embedded** [BKSS19, PPMMS19, SS17, ZZSX19]. **Embedding** [CASN21, FR15, LLLD21, MGM+23, SPC22]. **Embeddings** [BOB+20, LHD+24, LTM+22]. **Emergencies** [Han13, Pic21]. **Emergency** [CTP+22, DG13, DCA16, GW13, LGV13, MDRR24, SMS+24]. **Emerging** [BOH23, DTL+21, DWL21, GDRCDBLÁ23, IG10, KIG23, KPC+23, MR23b, PNdC+23, WSF23]. **Emilia** [TC21]. **Emissions** [SSO+19]. **Emitting** [HLG21]. **Emojis** [AF22]. **Emote** [DG18]. **Emoticon** [YKC19]. **Emotion** [AWBS23, CKSG21, GCA+22, HYLP19, LY19, PL22a, RSG21, SGMMRG21]. **Emotional** [AF22, CCM+17, GRB+21, YKC19]. **Emotionality** [BCT21]. **Emotions** [CDM23, FSG22]. **Empire** [Ant12]. **Empirical** [AMAA+21, AAC21, DTL+21, EAKM22, HSM19, HUM+21, ISG20, OBK23, RAK+20]. **Empirically** [HP20]. **Employing** [MV20]. **Empowered** [HWCL17]. **Empowering** [MEH+22]. **Empowerment** [FBOC15]. **EmuCD** [CSL+20]. **Emulating** [Mat20]. **Emulator** [CSL+20]. **Enable** [KMS+12, PPP+23, QXC+21, SU17c]. **Enabled** [Alb21, CRMT23, CVG+22, DWL21, ENT21, FMMS21, GWF+23, GMS+20, Lee17a, Lee17b, LXG+23, MMH16, MDPHB23, NA23, SJA+23, SG12, SST23, SPT23, TZS+21, TH20, TZE+21, WUH+23, WADL+24, Yiu21b, ZZWP19]. **Enabling** [AN23, AEA+23, AMC+24, FM16, GDARM18, HG12, KGKP20, Mac22, MDRR24, NA23, PPKS21, PSM+18, POC20]. **Enactments** [LSN21]. **Enclaves** [WYL+21]. **Enclosed** [YWLY22]. **Encrypted** [GKG19, HWZP18, PRDK22, SOR16, Uto13]. **Encryption** [ABBV23, FQ21, KHRG19, NDS+23, SHHM21]. **Encyclopedia** [WJBZ22]. **End** [BdCRM10, DTR22, HS18a, Kab23, KKP22a, MS16, MSAD22, NPB+19, WXL+23]. **End-To-End** [NPB+19, BdCRM10, DTR22, Kab23, KKP22a, MSAD22]. **End-User** [MS16]. **Energy** [AGC18, CLW23, CXZ23, CFP19, CBD+22, DXL+22, EHJ17, ENT21, FML+22, Gal24, GL13, GM20, HRAA19, HZQ24, HAL18, JWRX17, KCT+24, KAL+19, KPC+23, KFP10, Lee17b, LZ23, LXL+20, LYP+19, LXL+19, MMA10, Mah17, MPT23, MCA23, MSJ+23, MLL+22, NMT23, OO19, Oza23, PGFH24, PVM22, PPGC16, RBG+22, RPHJ11, SXXH19, SNH+19, Sul22, TAMA22, TH20, WLHR13, WYS17, Wan17, WZL+20, YPXH19, YPG20, YG20, YLH+17, YXL+21, ZWZ19]. **Energy-Aware** [GM20, HZQ24]. **Energy-Based** [KAL+19]. **Energy-Defined** [Gal24]. **Energy-Efficient** [ENT21, JWRX17, KCT+24, LXL+19,

MLL+22, Sul22, YPXH19]. **Energy-Neutral** [CBD+22]. **Energy-Optimized** [PVM22]. **Energy-QoS** [GL13]. **Energy-Saving** [LYP+19]. **ENF** [XNC21]. **Engagement** [ACBP19, Gar12]. **Engaging** [BR21]. **Engine** [BMB+23b, DSM21, KH10, MDM21, Tra18, VG20]. **Engineering** [AS19, CPRS20, CPP+20, DL10, EMMP22, GSB+23, GPM21, JJFC22, KKG20, Orl22, PB23, RRP17, SK19, SSX20, Tos23, UB18, VP22, ZLL18]. **Engines** [MVAHBL+23]. **English** [AdMTJ20, Gao21, GMA20, GPK+20, LL20b, hSgLH17]. **EngraveChain** [SW21b]. **Enhance** [AAAAK24, BDL22, HDBD23, Hua15, HYLP19, KMS+12, PLSF14, VBWW22, ZN22]. **Enhanced** [AVV+23, AS24, CH23, DWZN16, FKZ22, FPT20, GZ23, GS23a, JWD+24, KYG22, KZ24, KAS+22, LSJ19, LGY23, MEO18a, MOAI17, MZH22, ON23, Pec18, RL24, Rec21, SBRZ24, SE15, SS15, SZT23, TRC+21, WX22]. **Enhancement** [AIPV21, CHMZ21]. **Enhancements** [CCA+20, KHC+23, WC17]. **Enhancing** [ACM+19, BBGP19, BOH23, EARP+24, GKFV24, KKP22b, KDEA+23, KBF23, KSG+24, PCROB21, PGFH24, PNM+20, SE23, Smi13, TAMA22, TT22, TA15, ZXJ22]. **Enough** [GLD+18, LMY21]. **Enriched** [LG23, PLA+21]. **Enriching** [DBD+14, RTN+22]. **Ensemble** [ASCM22, Alb19, JJFC22, MAVS20, TS22, WLL+19]. **Ensure** [CNC+21, PKMS23]. **Entailment** [WZL21]. **Entering** [BM23]. **Enterprise** [Pet11]. **Entitie** [Zha19]. **Entity** [ATH18, GXWD19, LMPT19, MSL+23, WX22, WJBZ22]. **Entropy** [LYD22, MPCS+23]. **Enumerated** [Tsi14]. **Environment** [AK18, AYH+21, CKFH22, GMD+22, Gra13, HZW+20, HSC+22, IUIL23, Jal19, JP13, LWY+15, McK20, MSIP20, MSJ+23, NIK+21, NPB+19, PPKS21, PG23, RYAA22, RZQS18, RK19, SAJ24, SGG+22, SPSS17, VFFHF19, WHB+21, You23, Zar22, ZJ18, ZYLM17, ZQL+24]. **Environmental** [Cro19, FZ15, GAGB19, GPPB+21, GN16, KPB23, KKTS22, LZ11, PL22a, PPP+23]. **Environmental-Based** [GAGB19]. **Environmentally** [XSX18]. **Environments** [ACG+24, ACG22, ADAB21, AMC+24, ALLR16, ARC+19, AD18, AMY24, BMJ+22, CD23, CPI+18, CFGD20, DIE+21, DGKL15, DPBG18, EARP+24, FMCT09, FM20a, GSL22, GSD+17, GGCY20, HXHP17, HOPGRV21, HS20, NST23, NNRR+21, OMTFFL21, PCROB21, RGMFM12, SBRZ24, SKT+19, VFS+19, YOI19, ZDP+22]. **Envisioned** [ASMM22]. **Envisioning** [SACG23]. **EO** [TZE+21]. **Epidemic** [ESB+20, HD19]. **Epidemics** [LZC21]. **Episodes** [ML20]. **Equalization** [CXG+22]. **Equation** [FLM23, PC23]. **Equipment** [KWI+19, NZU20]. **Equivalent** [LSSD22]. **Era** [BCM+19a, DGD+19, Yan17, ZCdRR+23]. **ERGCN** [WX22]. **ERMOCTAVE** [MSC19]. **Error** [WX20]. **Escalation** [HAA23]. **Escape** [WLCS17, FAT19]. **Escaping** [SUF+22]. **ESP32** [LL23a]. **ESTA** [SS15]. **Estimates** [ALST20]. **Estimating** [MN21]. **Estimation** [AMSM23, COL22, DWY19b, KKP22a, KKL+20, KWI+19, KK21, LWHR14, LLJ16, VPCE20, WLHR13, WLJM21]. **Estimations** [Cop14]. **Ether** [WKD22]. **Ethereum** [PTM20, ZL22]. **Ethernet** [MM21]. **Ethernet-Based** [MM21]. **Ethical** [AGB22, VI16]. **EU** [GPK+20]. **Europe** [TCG19]. **European** [CR21, FMNS11, GPLK22, MCR+23]. **EV** [EAHO21, WHXL18]. **Evacuation** [CTP+22, DG13, FAT19, WS21]. **Evacuees** [Bi14]. **Evaluate** [GMRRRQ+16, dCdG20]. **Evaluating** [BSE+21, CEZC19, KTUF19, LHD+24, LIM23, OBK23, TAD23]. **Evaluation**

[AAY21, ABSG21, AALS21, AMC+24, AS15, ABB23, BMB23c, BAK23, BTBK21, BS17, BCG10, DDMA24, DHEK19, GPL24, GVY+23, HCXH16, HAL+22, KP19, KHN+22, KUBS22, KVVD22, KAS+20, LRD23, LLY23, LBB23, LXG+23, MV20, MLK22, MKDG20, MGBG21, MMMH19, MCCOCE24, dSMdO22, NNT22, OAG21, QAQA21, RNST23, RRdBSS22, SSOÁ+16, SS22, hSgLH17, SP22, TRB22, Tom21, VR21, WBK+23, YAV+21, ZLZZ23]. **Event** [AS15, CLTP22, DB23, MGM+23, MFO+20, PCROB21, RAA+18, SGWK23, SJ20, VdHH+19, WZ18, ZL21]. **Event-Driven** [AS15]. **Events** [BCT21, GBKN23, PFL+12, TADS20, YC22]. **Ever** [RBVV22]. **Everything** [ASM+24, LSN21, MAEP18, WUH+23, NSJGN21, SNKG20]. **Evidence** [HCHP16, ISG20, Lal14, PDI21]. **Evolution** [DYS15, Giu18b, GM23, HD16, Let16, MP20, MKvD11, NZZ12, PFdRGG21, STS23, VSEH+21, WXL22, YBO+23, YCD+23, ZZ19]. **Evolutionary** [SAL21, YCD+23]. **Evolving** [LGY23, MUS11]. **Ex** [LAG+18]. **Examination** [Roy14]. **Examine** [HT14]. **Examining** [GS11, GR22b, HCW20]. **Example** [GL19, TPJ21, ZLW21]. **Examples** [ALZ+23, FLC21]. **Excellence** [GKK+19]. **Exchange** [CGLR19, HWCH12, Jeo20, TRC+21]. **Excision** [IKS+21]. **Exclusion** [PE13, WT13]. **Executing** [KGWR23]. **Execution** [CMO+21, IUK+23]. **Executions** [SFW23]. **Exhibitors** [VNJ18]. **Existence** [SMS+24]. **Exoskeletons** [TPP+23]. **Expanding** [KHC+23]. **Expansion** [ZZZL23b]. **Expectation** [LNA17]. **Expectations** [PGSL20]. **Experience** [AIPV21, EMHF19, FC19, Gao21, GPL24, GBDDVS23, HE20, HCW20, KTS18, KPC19, LOL21, MGBG21, PBB20, PMT+23, PDMK19, PKS+24, PLA+21, SS14, TKT+18]. **Experiences** [Øie12]. **Experiential** [Dav12]. **Experiment** [HZWJ21, TL19]. **Experimental** [AAY21, BRP+13, FGBMG19, MM21, OAG21, PHGZ20, QAQA21, RGB+24, RS22, SDM22, TRB22]. **Experimentation** [ACG22, GSL22, MLK22, YAV+21]. **Experimenting** [AVA+22, LGMZ19]. **Experiments** [CBD+22, MLK22, NIK+21, SUF+22]. **Expert** [KSG+24, Pet20, PKCF21, SSOÁ+16, WBK+23]. **Expert-Annotated** [WBK+23]. **Expertise** [ZGH13]. **Explainability** [GVY+23]. **Explainable** [FLLC24, FCG22, MPK+23, SBN+23]. **exPlanation** [GDN+23]. **Explanations** [RTN+22]. **Exploitation** [LL23a, LLCL23, SWP+22]. **Exploiting** [CMO+21, GKW+10, HAA23, HDL+14, KKBD10, NSV17, SDS+22, SS23, VL18b]. **Exploration** [BC23, VRA+18]. **Explorative** [GDCM19]. **Exploratory** [Sac19, SRM20, ZN22]. **Explore** [RRLT20]. **Exploring** [AMR+21, ASL22, ABBV23, BKR24, BHH12, GPK+20, HGF21, JOL22, KBBH21, KVL+22, McK20, MDPHB23, PNS23, PM17, TOLG21, Tre21, ZN22]. **Exposed** [FKK20]. **Exposing** [TG13]. **Expression** [HAL+22, ZXMB22]. **Expressions** [HYLP19, JPVC21]. **Extended** [BLW+17, HZW+20, MVAHBL+23]. **Extending** [Del23]. **Extensible** [MGM+23, PG19]. **Extension** [MGM+23, MKK17a, SSR17, LSM+12]. **Extensive** [TEE10]. **External** [GPLK22, JGV+21]. **Extracting** [CDM23]. **Extraction** [DOB21, ITH+21, LCC+24, LPPG22, LTM+22, QQM24, SKM21, TTS24, VMD+22, WZ18]. **Extraction-The** [LTM+22]. **Extraneous** [HP20]. **Exuberance** [PFdRGG21]. **Eye** [BKR24, PDI21]. **Eye-Tracking** [BKR24].

FaaS [RFS22]. **Fabric**

[LLHW20, LLW21, PORM+23]. **Fabric-Based** [LLW21, PORM+23]. **Face** [AYRA21, Gar12, GCA+22, GRA21, LWZ+21, RSX18, ZZ18]. **Face-to-Face** [Gar12]. **Facebook** [GM16]. **FaceMashup** [MS16]. **Faceted** [AMR+21, Kra22]. **Facial** [GCA+22, GR22b, HAL+22, HYLP19, JPVC21, LQY+19, RSG21, SWD+18, ZXMB22]. **Facilitate** [KPC+23, TLV23]. **Facilitating** [LSM+12]. **Facilitation** [GGCY20]. **Facility** [BD24]. **Factor** [ASCM22, ADS20, ADS21, OPGH23]. **Factorization** [DDD+22]. **Factors** [AAKS23, DTL+21, GN16, MDPHB23, NPWC24, PL22a, RHHN21, SS22, VLMP21, YB22, Yan19, ZVKK19]. **Factual** [LS23, SPGS23, SSS21]. **Faculty** [ASFAV23]. **FaDe** [CGLR19]. **Faded** [MR23a]. **Fading** [TH21]. **Failure** [AHMI22, GMMI16, OCCB20, PDT23, PG19]. **Failures** [SW21a]. **Fair** [CGLR19, HHLZ23, HWCL17, KSSF19, MSK+18, Pri23, QXC+21]. **Fairness** [CLT+22, CFGD20, DPBG18, LWY20, LWZL22, SIJA10, YZP22]. **Fairness-Aware** [CLT+22]. **Fairs** [VNJ18]. **Fairway** [Ngu19]. **Fake** [AdMTJ20, AGN21, DGMP21, HP21, LZC21, SSS21, VMGT22]. **FakeNewsLab** [RS22]. **Fallacy** [DGGS19]. **False** [RS22]. **Fan** [PC23]. **FANET** [SHA23]. **Farm** [CNC+21, LGY23, LSM+12, PKMS23]. **Farmers** [VLMP21]. **Farming** [GBKN23, KVWC24, VLBRMP21]. **Farms** [GMRRRQ+16]. **Fast** [AMZ+20, EMHF19, NSV17, TDT+21, WC23, ZZ18]. **Fatigue** [LQY+19, RSG21, vdSFRF23]. **Fault** [BP24, CAS+20, DSM21, RK19, WZL+20]. **Fault-Tolerance** [RK19]. **Favored** [GB20]. **FC** [GSL20a]. **FDM** [DNPC+22]. **FDMA** [YXL+21]. **Feasibility** [MKY24, PS17, SRSDF23]. **Feature** [AWUF19, BAR+21, CPRS20, CR23b, FRKS22, FKZ22, GDN+23, ITH+21, JJFC22, KES22, LCC+24, LQY+19, ON23, QQM24, RGM+21, SQK+17, STK21, TCB+19, TTS24, VMD+22, WXL22, ZWWW17, ZZ18, ZLXY19, ZCHG19, ZZYC21, ZLZZ23, ZXMB22]. **Feature-Based** [TCB+19, ZWWW17]. **Features** [AdMTJ20, AFAAM19, CXLB21, DMS+22, LMF23, LPM10, MKKS18, MSN13, MXL+21, MSAA22, PNMK22, PMP+22b, RRT20, VDKL21, WZ18, XY21, XSM22, YWS22, YPZ18]. **Featuring** [XSM22]. **Fed** [Giu18b]. **FedCO** [ASBC22]. **Federated** [ASBC22, AM23, AG22, AYH22, AA23b, AVV+23, AAJ+22, ABBV23, CD23, DDPVP18, DCL24, FQ21, HHLZ23, LCC+24, LLLD21, LW24, LT24, NST23, RNST23, URH+23, WRHH23, XLM+23, XSSA24, YSAY23, ZXWZ21]. **Federations** [TXJ23]. **Fee** [WC23]. **Feed** [ZY20a]. **Feedback** [GCEOBRT23, LRL+24, SAF14, TA15, WYX18, YK21]. **Feeder** [SWZ18, SWY+18]. **Feedforward** [YMH22]. **Felix** [PG19]. **Femtocells** [UGJA18, KOJP13]. **Few** [LDZ+23]. **Few-Shot** [LDZ+23]. **FHIR** [SSH20]. **Fi** [BCM+19a, Lee17a, Lee17b, AHH+23, CBKL22, LOL23, MN21, MTM22]. **Fiber** [CCD+21, MG10, GLW+19]. **fiber-induced** [GLW+19]. **Fiber-Wireless** [MG10]. **Field** [FRE+22, LRD23, PD23, XJ10]. **Fields** [PKMS23, WKF+21]. **FIFO** [HNHH23]. **File** [BMS24]. **Files** [Uto13]. **Filesystems** [CC22b, CC23]. **Filter** [LZL+23, WWYQ19]. **Filter-Based** [LZL+23]. **Filtering** [DH18, KDEA+23, ON23, YLL21]. **Filtering-Based** [KDEA+23]. **Filters** [AD20, FSY+22]. **Financial** [CLC+22, LLY23, LLY24, PS16, TZS+21, ZQL+24]. **Finding** [HP16]. **Findings** [KP15]. **Fine** [BCMPW21, TPKA20, WLJM21, WCZ23, WLLY24, WJBZ22]. **Fine-Grained** [TPKA20, WLLY24]. **Fine-Scale** [WLJM21]. **Fine-Tuning** [WCZ23]. **Fingerprint** [LLYL22]. **Fingerprinting** [FNN21, KTAH+23, dSMdO22, SOA+20, Str22]. **Fingerprinting-Based** [KTAH+23].

Finite [DeD16, PG23]. **Finite-State** [DeD16]. **Finnish** [JSPH21]. **Fire** [AHS+23, MSP21, WS21, XSX18]. **Firefighter** [SGR+13]. **Firefighting** [BCM+23]. **Firewall** [AV23, MMM21]. **Firewalls** [AA21b]. **Firework** [MLM14]. **Firms** [DWY+19a, PLA17]. **First** [AML22, GSL20a, LSZ21, LF16, VLC+19]. **First-Class** [GSL20a]. **Fisher** [DWZN16]. **FiWi** [MG10]. **Fixed** [OT16, SRSDF23]. **Fixed-Route** [OT16]. **Fixing** [FKK20]. **FL** [AN23]. **FL-LoRaMAC** [AN23]. **Flagship** [FRE+22]. **FLAME** [MM23, BPBF12]. **FLAME-VQA** [MM23]. **Flash** [BZMB23]. **Flat** [EW19, LHW18]. **Fleet** [RS17]. **Flexibility** [MCA23]. **Flexible** [Gro17, KAL+19, NMH+21, SMVP21, Sor12]. **Flight** [FKZ22]. **Flipped** [JPVC21]. **Floating** [PDMK19]. **Flock** [LLSS24]. **FlockAI** [TAAK21]. **Flooding** [SLSK21]. **Florence** [PBB20]. **Flow** [FML+22, IZK+20, MB22, MPT23, SU17b, TCH18, TDT+21, WHB+21, ZJJS+23]. **Flow-Based** [MB22]. **Fluent** [LS23]. **Fly** [PMGG21]. **Flying** [CPKK23, KSJZ23, SJA+23]. **Focus** [Gar12, GPRMGP21, GSO+10, SRM20, ZQCC16]. **Focused** [DBD+14]. **Fog** [ADM+19b, ASMM22, ARC+19, BMS20, BRF+23, BP24, IFF21, Kab23, KVWC24, MDT20, MBH22, MC24, NBT22, Pec18, PdRB19, Poz24, RRdBSS22, SNKG20, SK23, Sul22, SEB+19, VdHH+19, AVE+22]. **Fog-Based** [IFF21]. **Fog-Computing-Assisted** [NBT22]. **Fog-IoCV** [ASMM22]. **Fold** [JDH21]. **Followers** [ZAV14]. **Following** [HZW+20, HSC+22]. **FollowMe** [YPLZ19]. **Food** [BYS+15, CTM21, DCA23, PPMMS19, BYS+15]. **Foot** [SSR+21]. **Football** [CR21, MPK+23, TCG19]. **Force** [SHA23]. **Force-Based** [SHA23]. **Forcing** [GVC13]. **Forecast** [HLZ+18, LGY23, MSIP20, WX20]. **Forecasting** [ASCM22, CMP+19, DZH+22, FFP+22, HSL+23, JRP21, KKBG23, KPKM23, RSMC21, TBT+23, TOLG21, dSPR+22]. **Forecasts** [GKFV24]. **Forensic** [PV20, PV22, SKI+19, SK23]. **Forensics** [FLC21, HCHP16, IL14]. **Forest** [ASF+23, AHS+23, OAG21, OAI+22, XSX18]. **Forex** [DMO+19]. **Forged** [LDd+24]. **Forgery** [LMLW18]. **Form** [AK22]. **Formal** [DGF23, MBH22]. **Format** [KMS+12]. **Formation** [BdBCCG21, KL23]. **Formative** [NE21]. **Formats** [BAK23]. **Forming** [LLW+24]. **Forward** [GVC13, KFP10, LCW+18, SJG18, XGN19]. **Forward-Looking** [XGN19]. **Forwarding** [AS24, ISLARP+22, KTUF19]. **Foster** [ACK+16]. **Fostering** [CL19]. **Foundations** [FHS+10]. **Four** [AIPV21, LF16, TL24b]. **Four-Pillars** [AIPV21]. **FPGA** [MLPH23]. **Fractal** [KKK+20]. **Fractional** [CL16]. **Fracture** [GAA21]. **Fragmentation** [SIJA10]. **Fragments** [RTN+22]. **Frame** [Lee18, LMLW18, LMH19, MM23]. **Frameless** [YLYL22]. **Framework** [Adi23, AMG22, AN23, ACS24, ABCC22, AlQ23, ACBP19, AVE+22, AAJ+22, AHP23, BMB+23b, BRBC14, BG09, BKSS19, BLW+17, BM18, BDL22, CGRV20, CLT+22, CLTP22, CCM+17, DQ18, EH21, FAB+22, Fio10, GSL20b, GMS+20, HHLZ23, HBM+21, IFF21, IIOW16, JLH+13, JII17, KVST19, KP19, KS14, KPH+24, KGWR23, KVVD22, KKT20, LDM22, LF24, LNT+23, LZL+17, LNG19, LLB24, LBK22, MSC19, MKDG20, MSJ+23, NMH+21, NLT+23, NSD+22, NE21, PPN18, PG19, PTZM22, PW22, QDL22, RRLT20, RMLAZOPC21, RNST23, RAK+20, RD18, BNK+23, SBN+23, SBRZ24, SRS23, SMN22, Sor12, Sul22, TZE+21, VdHH+19, VCRCSV+21, VCB14, YQ24]. **Frameworks** [AP22, DWY+19a, GSB+23]. **Franchise** [SOB+19]. **Fraud** [LRdLS19, MT17a, MTHN22]. **Frauds**

[VKKA17]. **FREDY** [AVV+23]. **Free** [CCKH21, GPMO20]. **Free-Space** [GPMO20]. **Freeway** [SYGY21]. **French** [FTAA21]. **Frequencies** [ACA+23]. **Frequency** [BCMPW21, DZH+22, Lee17a, OFK19, VPCE20, ZZL+23]. **Friendly** [RRP17]. **Friends** [MSX+21]. **Friendship** [SJ21]. **Fronthaul** [MGV17, MM21]. **Frontier** [ASCM22]. **Frontiers** [Del23]. **Frontline** [SGR+13]. **Fruit** [AGA+22]. **Fruition** [AIPV21]. **FttC** [MGV17]. **FttC-Based** [MGV17]. **Full** [AZ19, LZL+23, SNH+19, SXXW20]. **Full-Duplex** [LZL+23, SNH+19, SXXW20]. **Fully** [Del21, JKM+23, Pri10]. **Fun** [CGGK22]. **Function** [AP22, Aln22, CASN21, ELC+19, ELCS20, FR24, FHZ+24, GS23a, GVV+23, GGK18, GKG19, JK20, KAS+22, MSC+21, Pap20, STCP21, SN23a, SZW+23, VL20, WYL+21]. **Functional** [HZCZ22]. **Functionality** [GPL24]. **Functions** [MP16, MR23a, SZW+23]. **Fungible** [GM23]. **Furniture** [FRE+22]. **Fused** [AWUF19]. **Fusepool** [KS14]. **Fusion** [CZL21, FSY+22, KES24, KTAH+23, LQY+19, RGM+21, SYLL21, WX20, WXL22, XY21, YWW+19, YWW+23, ZZ18, ZLXY19, ZCHG19, ZC21, ZLZZ23, ZQCC16, ZXMB22]. **Fusion-Based** [RGM+21, WXL22]. **Future** [AZH22, AAMD21, AYH23, AA23b, AAE+22, Bad23, BSEL20, BLU+15, BPG19, CEP24, CFV19, DPH17, DPH19, DDPVP18, Del23, Dua21, FC19, FBDR23, FGBMG19, Fra18, Fri13, GAGB19, Gal24, GPCP12, GW13, GNGL23, HE20, HNK+21, HS09, IBBA20, IKP+13, JMJ+23, JSJM23, KGKP20, KHN+11, KST24, LJR24, LZL+17, LCMV17, LL20c, LFGR20, MG10, MMF+19, MGJ22, MSIP20, MKvD11, MAEP18, MR23b, MAP23, MZLP22, MHQ+23, NAV+23, NZ14, NSD+22, Pri10, PSGM22, QLR+22, Rah22, RGB+24, Ray23, RKM+22, SVV+22, SDDB24, SG19, SUF+22, STG+20, SMN22, YBMK21, Fut20, Fut21, Giu18a, Off15, Off16, Off17, Off18, Off19, Off22]. **Futures** [DZH+22]. **Fuzzy** [DDPVP18, DCHM16, HWZP18, JP21, KKEV17, LA23, MM23, PCC+18, RFD23, Tra18, YPMM12]. **Fuzzy-Based** [PCC+18]. **Fuzzy-NN** [KKEV17]. **Fuzzy-Rule-based** [YPMM12]. **FWA** [GRM23].

G [FG17]. **G-Networks** [FG17]. **G.723.1** [WLYL20]. **Game** [AZ19, FC22, GFL21, HLZ23, KHN+22, LSF19, LJR23, LJR24, MEO18a, MHSH16, PW22, RDASB22, SAJ24, TKT+18, VCPT22]. **Game-Based** [KHN+22, LJR23, LJR24, SAJ24]. **Game-Theoretic** [FC22, LSF19, PW22]. **Games** [AKT24, BB20, GBDDVS23, MVAHBL+23, PNMK22]. **Gamification** [MKKG19, PJMM22]. **Gamified** [MVAHBL+23]. **Gamifying** [KYG22]. **Gaming** [AWSA23, BHH12]. **GAN** [CZZZ22, dMLMS22]. **Gap** [GAMMPCRÁ24, SPM+22]. **Gap-Based** [GAMMPCRÁ24]. **Gaps** [RES23]. **Garden** [PPDC22]. **Gas** [OOM+23]. **Gated** [SJ20]. **Gateway** [GHZY23]. **Gauss** [BPBF12]. **Gaussian** [TGELGH13, YLL21]. **Gazetteers** [Lau15]. **GB** [WZG+18]. **GB/s** [WZG+18]. **GDPR** [GdSdC23, PYC21, Ves18]. **GDPR-Compliance** [PYC21]. **GDPR-Compliant** [GdSdC23]. **Gender** [AYRA21, AT14, dPCGMC20, GSD+17, GR22b, Mar13, SRM20, VYN19]. **General** [AA23b, LNG19]. **Generalized** [HZW+20, JKM+23, SIJA10, WHB+21]. **Generate** [DDD+22, TMP22]. **Generated** [FR16, ND24]. **Generating** [BJL+22, GGD23, GMLS22, JLH+13, LTTS21, SZT23, UJ22]. **Generation** [AlQ23, AEA+23, ASM+24, APP22, AMI23, FWVF19, HEP+11, HLLT10, HUM+21, IG10, KP19, LGY23, MKSV+19, MSJ+23,

RYY10, SAZ18, SYLL21, TZE+21, WZG+18, YKY18, ZZZL23b]. **Generation-Based** [ZZZL23b]. **Generational** [KHC+23]. **Generations** [IHMG22]. **Generative** [BAK23, CZZZ22, GS23a, JGY+24, VR21]. **Generators** [CHH+16]. **Generic** [MWL20]. **Genetic** [JHL+18, SWY+18, TTKZ19]. **Genres** [Hor19]. **Geo** [AKYP23, KLKP19, PLSF14]. **Geo-Coded** [AKYP23]. **Geo-Wiki** [PLSF14]. **Geocache** [GN16]. **Geocentric** [Mat20]. **Geodata** [Goe12]. **Geographic** [CR11, FZ15, Lau15, MZH22, NZZ13, NZ14, PA13]. **Geographical** [PLSF14]. **Geography** [PLSF14]. **Geolocalization** [MCCHO19]. **Geomatics** [HDK+12]. **Geometric** [TCH18]. **Geospatial** [BGD09, KKK+20, LW11, PFL+12, RMB+12, WSN24]. **Geostationary** [Mat20]. **GeoSurf** [MR23a]. **Geovisual** [SJ12, SLY+12]. **Germany** [NZZ12]. **Gesture** [DMP+23, RSX18, ZL19b, ZZZ+22]. **Getting** [MRRMC21]. **GIS** [CDM23]. **GIS-Based** [CDM23]. **GitHub** [WKPC18]. **GLI-Split** [MHK13]. **Global** [CGnCD20, HY22, KH10, Kos16, LZY22, LZLW22, LPM10, Mal20, MHK13, PH20]. **Globally** [And21]. **Globes** [SPC+11]. **Glove** [DMP+23]. **GNSS** [MKPG22, WL22]. **GNSS-Based** [WL22]. **Go** [PdRB19]. **Goal** [SKM21]. **Gold** [CTM19]. **Good** [LMY21, Pir22]. **Google** [ASAH+23, CMP+19, RCGSL19, RCL21, ZVKK19]. **Gossip** [KK21, LBB23]. **Governance** [AHP23, DGHH+20, DCL24, KPP+20b, KHC+23, LSN21, LMY21, Roy14, Tag20]. **Government** [AZV16, DGKL15, GS12, HPC12, JII17, PR20, QA24, Sca14, VLMP21, Yan17, ZKV12, ZAV14]. **GPS** [RRT+23]. **GPT** [SB23]. **GPU** [RPB+17]. **GPU-Powered** [RPB+17]. **GPUs** [XZ19, ZZ21]. **Gradient** [SDL+19]. **Gradient-Weighted** [SDL+19]. **Grained** [TPKA20, WJ21, WLLY24]. **Grammatical** [STS23]. **Graph** [AFS+23, BMB+23b, CYC+21, CQWC22, CH23, DG13, DDMA24, EvdMB20, FAS+23, FBDR23, HCHP16, JTA+21, KBP22, KVL+22, OKH13, OFK19, SLSK21, SYZ19, SLZY21, VMGT22, WX22, WLG+22, WQH23, YLPW21, ZC21, ZL22, ZH21, ZZ21]. **Graph-Based** [KBP22]. **Graph-Enhanced** [CH23]. **Graph-Labeling** [OFK19]. **Graph-Matching** [ZL22]. **GRAPH4** [GRA+23]. **Graphical** [KHP+22, LSSD22]. **Graphol** [LSSD22]. **Graphs** [FAB+22, FM21, GGD23, GRA+23, KK23a, LHD+24, TAHO23, VRA+18, WX22, YCD+23]. **GRAPHYP** [AFS+23, FAS+23]. **Gray** [HLZ+18, ZHZ+19]. **Greece** [SS14, ZKV12, ZAV14]. **Greedy** [CD23]. **Greek** [KDKG22, ZVV12, Zaf12]. **Green** [MDB22, MPT23, NSJGN21, PG23]. **Grid** [BBSR24, ENT21, GM20, HGL+23, JBS+23, LLW+17, Mal20, WHW22, MIK+23]. **Grid-Based** [GM20, JBS+23]. **Gridded** [CH16]. **Gridless** [AAR+19]. **Grids** [GPM21]. **Grinding** [PGSL20]. **Groceries** [PKMS23]. **Ground** [FHZ+24, LA23, LLL21]. **Groundwater** [AZAV22]. **Group** [Alb21, AF21, ASL17, BBK+20, DGGS19, FM20a, FSXP22, GPRMGP21, GFL21, SST23, THT18, WHW22, XDS+19, YJSL18]. **Grouping** [ZLLW18, ZZY19]. **Grouping-Proof** [ZLLW18]. **Groups** [ISG20]. **Growth** [BdBC23, MAEP18]. **GRU** [LWH24, RAA+22]. **GRU-Based** [LWH24]. **GSM** [SS23, ZLT22]. **Guarantee** [Pin10]. **Guarantees** [AFB23, BDL22]. **Guard** [KSJZ23]. **Guide** [Fra23, GRG21]. **Guided** [CH23]. **Guidelines** [ACA+21, HF14, KP15, MNWK21, Sof19]. **Guiding** [PS17]. **Guizhou** [ZLW21].

H [FC19]. **H2O** [FNN21]. **Habit** [LMSC19]. **Hadoop** [VCRCSV+21]. **Half**

[DDD+22, PP22b]. **Half-Duplex** [PP22b]. **Hand** [BCMPW21]. **Handheld** [RPHJ11]. **Handle** [Tre22]. **Handoff** [CZK+17]. **Handover** [DYS15, MEO18a, MEO18b]. **Handshake** [YT15]. **Handwriting** [BAR+21]. **Handwritten** [RGM+21]. **HAPS** [YBO+23]. **HAPT** [NNRR+21]. **Haptic** [DMP+23, NNRR+21]. **Hard** [YPG20]. **Hard-Core** [YPG20]. **Hardware** [AKDL24, CPM+19, CBM+20, DDV22, GMD+22, MPL+21, MSP21, NLT+23]. **Hardware-Based** [NLT+23]. **Harnessing** [BRF+23, GLW+19]. **Harvesting** [CLW23, LZ23, SXXH19, YXL+21]. **Hash** [KAS+22]. **Hashing** [Alb21]. **Hashing-Based** [Alb21]. **Hashtag** [AHD21]. **Hate** [VVK+21]. **haul** [GLW+19]. **Haven** [CTM22a]. **Hazards** [Cro19]. **HBase** [MXT+16]. **HDMM** [Tas10]. **Head** [HY22, PLA+24, YWS22]. **Heads** [SPGS23]. **Healing** [ADSAKAD22, JSAO+23]. **Health** [AMAJ12, AEM+23, AH21, BMB23c, BZP+21, BGW16, BN14, CCTV24, CCCA22, GL21, GVY+23, KP15, LTTS21, Nil12, PMT+23, PORM+23, Pic21, RHHN21, SIZD12, SCM12, SMK+22, TBT+23]. **Healthcare** [AFS+22, AAJ+22, AMI23, BHM+19, BGW16, GHA+21, HBMS20, KHAA21, KCT+24, LQFI17, RAR+23, SLP+22, Tri14]. **Healthcare-Data** [BHM+19]. **Healthchain** [WL21]. **HealthFetch** [SMK+22]. **Hearing** [ZZZ+22]. **Hearing-Impaired** [ZZZ+22]. **Heart** [ABLR23, GMMI16, KDD+21]. **Heaven** [LCS12]. **Heavily** [MC12]. **Heavy** [SVFV23, VPCE20]. **Heavy-Tailed** [SVFV23]. **HeFUN** [NDS+23]. **Help** [FAS+23, FOJE19]. **Henhouse** [LWY+15]. **Heritage** [AIPV21, FM21]. **Heterogeneous** [AFB23, AA20, CLT+22, CXZ23, DDPVP18, Kab23, LLLD21, LW24, LLSS24, MZS19, MEO18b, NLT+23, SFD20, WJBZ22, XQLZ19, YPXH19, YPG20]. **HetNet** [ENT21]. **Heuristics** [JK20]. **HEVC** [EMHF19, MTA+20]. **HH** [NLT+23]. **HH-NIDS** [NLT+23]. **Hidden** [BBA21, RKY20, WY19]. **Hiding** [CCKH21, Fio10, GM19, LCCC24, SHHM21]. **Hierarchical** [AES21, AAJ+22, CGnCD20, Chu23, DGKL15, LL23b, LHW18, LH21c, SJ20]. **Hierarchy** [TWM20]. **High** [CR11, DNPC+22, DZH+22, IBBA20, JKM+23, JP20, JP21, KKS+19, KKM+22, KLTC17, LTY18, LFGR20, MM23, MTF+21, SOS+23, SHB23, SZC19, VL20, XSM22, YCS17, ZZ21]. **High-Band** [SOS+23]. **High-Dense** [LTY18]. **High-Frequency** [DZH+22]. **High-Level** [SZC19]. **High-Performance** [IBBA20, XSM22, YCS17]. **High-Rate** [JKM+23]. **High-Speed** [KKS+19]. **High-Voltage** [DNPC+22, KKM+22]. **Higher** [Del21, GDS23, PJMM22, SIZD12, UW21, VBWW22, VDSK23]. **Higher-Order** [GDS23]. **Highly** [CYO+17, YYY+23]. **HiiMap** [HEP+11]. **Hijacking** [TRC+21]. **Hiking** [MMQ+24]. **Hindi** [RGM+21]. **Hip** [GAA21]. **Historical** [GPMO20, HSC+22, PPDC22, PPM21]. **Hitters** [VPCE20]. **HMI** [MAP23]. **HMM** [WKW18]. **HMM-R** [WKW18]. **Hoaxes** [RFSOHMSB21]. **Hoc** [AASAI22, CGT21, DLK10, FR16, IT24, KH19, MZH22, SS15, TT22, YT18, BRP+13, IZK+23]. **Hole** [CXZ23, ZHZ+19]. **Holistic** [GGD23, GHGL22, HKH+24, KRSK24]. **Holonic** [SU17a]. **Holt** [KKBG23]. **Home** [ABCC22, AMY24, COL21, GRJ+19, HSM19, HXHP17, KHN+11, LYP+19, LK20, Oza23, PPN18]. **Homepages** [PFdRGG21]. **Homes** [KCK+19, LNB12, PPGC16, RGB+24]. **Homogeneous** [PHG+20]. **Homomorphic** [ABBV23, FQ21, KHRG19, NDS+23]. **Honeypot** [YYY+23]. **Honeypot-Based** [YYY+23]. **Honeypots**

[FC22, LSF19, MEJA23, SWP+22]. **Hop** [CGT21, LXL+19, MZH22]. **Hopping** [DL19, ZLZ+24]. **Horizon** [Tre22]. **Horizons** [VCPT22]. **Horizontal** [AKDL24, LBG+14]. **Horses** [CKSG21]. **Hospital** [TBT+23, TRHU23]. **Hospitals** [NZU20, SRS23]. **Host** [HCXH16]. **Hostile** [IGL+23]. **Hot** [CDM23, HP16, WZC19]. **Hot-IP** [HP16]. **HOTS** [VBWW22]. **House** [SGWK23]. **HRI** [KG18]. **HTTP** [IFF21, KMS+12]. **Hub** [LH19]. **Human** [CB16, CYO+17, COL22, DMP+23, GR22a, HDK+12, IHMG22, KKL+20, LWW+23, LMSC19, Ler16, MKKS18, McK20, MAP23, MKHR21, PL22a, Pet20, PHG+20, PHGZ20, PPDC22, RFZ22, SSR+21, SOA+20, TL24b, Tsi14, VKV+22, YB22, YCHG18]. **Human-Centered** [VKV+22, YB22]. **Human-Computer** [CB16]. **Human-Like** [CYO+17]. **Human-Smart** [McK20]. **Humanities** [LS23, WKF+21]. **Humanoid** [PS17, Rec21]. **Hunting** [RKY20]. **Hybrid** [AOI+23, AMEF21, AZS23, ABS20, BYG22, BD24, CBD+22, ENT21, FLM23, GMA20, JLZ18, JHL+18, KPCS13, KRSF22, LSC+17, LSH21, LLBB18, LLB24, MA23, NMH+21, PC23, RGM+21, SGG+22, SCA+19, SSDS23, SGW22, SKHK23, TL24a, TRHU23, dSVJdALRfS21, WLL20, WC20, XY18, YW16, YL21, YLK+19, ZY20a, ZHW23, ZZZL23b]. **Hybrid-Copy** [LSC+17]. **Hybrid-Feature** [RGM+21]. **Hybrid-Powered** [ENT21]. **Hybridizing** [RFD23]. **Hydraulic** [FCR23]. **HyDSMaaS** [dSVJdALRfS21]. **Hyperledger** [LLHW20, LLW21, PORM+23]. **Hyperparameter** [OMD+22]. **Hyperparameter-Optimized** [OMD+22]. **Hyperthermia** [OP22]. **Hypothesis** [RBVV22].

I/O [JLH+13]. **I4.0I** [ZCdRR+23]. **IaaS** [FFM+23, XCSM18]. **IBM** [GMMI16]. **iCaps** [KYS21]. **iCaps-Dfake** [KYS21]. **ICN** [Fot20, GZ23, JLGF19, LNA17, LYD22, LL23b, XDH24, ZHW23]. **ICN-Based** [GZ23, JLGF19]. **ICNs** [LARPHA23]. **ICS** [MEJA23]. **ICT** [RRS20, Hua15, TMTMB20, VLBRMP21]. **ICT-Mediated** [TMTMB20]. **ID** [MMS22]. **Ideas** [NSJGN21]. **Ideation** [JSJM23]. **Identifiability** [DCPG21]. **Identification** [AMY24, CZL21, CXLB21, DMS+22, IAG+21, KRSF22, LLY24, LTTS21, MXL+21, PPR+20, PMP22a, RKS+21, SDDB24, Tag20, WSD22, ZCZ17]. **Identified** [LPPG22]. **Identifier** [LHW18, MHK13]. **Identifiers** [AAF+22, FSXP22]. **Identify** [BMB+23a, CS22, JLW19, MPK+23, ZHZ+19]. **Identifying** [FMCT09, HSSPTM+23, MKKG19, PD23, WLH+17, WZL23]. **Identities** [KHN+11, LBC18]. **Identity** [ASWAE23, AYH22, CTM21, FR15, Gla11, GK21, HOPGRV21, ITZ20, Li23, LWZ+21, POC20, SG12, SZZL23, VKKG22, VFFHF19, WD24]. **Identity-as-a-Service** [VFFHF19]. **Identity-Based** [FR15, GK21, Li23]. **Identity-Enabled** [SG12]. **Idling** [Kra20]. **IDS** [HCXH16, AAAT21, GSP15]. **IEC** [DSM21]. **IEEE** [GCEOBRT23, MSK+18, SE23, SIJA10]. **iForest** [ASF+23]. **iForest-Based** [ASF+23]. **IgA** [ZWS20]. **II** [KKTS22, SG23, Tos23]. **IID** [LCC+24]. **IIoU** [RES23]. **Ill** [VI16]. **Ill-Structured** [VI16]. **Illicit** [KS19]. **Im2Graph** [GGD23]. **Image** [AKYP23, Alb21, AGA+22, BS17, CGnCD20, CCC19, Chu23, FLC21, GRRZ18, KTS18, KYS21, LJWX23, LPM10, MMD22, MTF+21, Rei23, SGW22, SWC+23, SS17, SKHK23, TCB+19, USS19, WYL18, ZWWW17, ZWZ17, ZQCC16]. **Image-Processing** [Chu23]. **Imagery** [BPLBM21, CL19, GMLS22, KKM+22, MMD22]. **Images** [CCKH21, CDD+21, Cop14, DYLZ21,

GR22a, JMZ+22, KHP+22, LDd+24, LBK22, PPP+23, VR21, ZMDCEMI22]. **Imaging** [XZ19]. **IMBA** [ASL24]. **Imbalanced** [BMB+23a, JXA19, QQM24]. **Imitation** [JGY+24]. **Immersive** [DHEK19, FOJE19, KTS18, ML20]. **Immigration** [VLPR20]. **Impact** [AP21, BCT21, FC19, Gao21, GL21, Hel15, IUK+23, KPC19, KKS+19, LL20b, MPG20, MGBG21, PMGG21, SLS20, SS22, TRLR24, VMD+22, YB22, YLK+19]. **Impacting** [APB+16]. **Impacts** [HSM19, WHB+21]. **Impaired** [FBOC15, ZZZ+22]. **Imperviousness** [GMLS22]. **Implementation** [AGO+23b, BTBK21, DTL+21, GBKN23, HBM+21, IAG+21, JLZ18, JJ21, KPP+20a, KPCS13, LZL+23, MV20, MMF+19, MFH22, MMMH19, NPM+18, RL24, RNST23, TPD+20, Vem22, VCGOMC+21, WYL+21, ZYWS24]. **Implementations** [AP22, SG19]. **Implementing** [BD24, CHH+16, DCL24, FR24, GdSdC23, HLLT10, MTF+21, SE15]. **Implications** [DN20, LIM23, MZ19, RRAGMMGG20, Sta23, ST20]. **Implicit** [HL23, WYX18]. **Importance** [SOSC+16, YPLZ19]. **Importance-Based** [YPLZ19]. **Important** [LZLW22, ZVKK19]. **Improve** [CP10, CPRS20, CMR24, KKM+22, LPM10, PPN18, TMP22, YT19, ZBN21]. **Improved** [ADM+19b, AK22, ADAq+22, AFAAM19, GXWD19, JJFC22, JHL+18, KES24, KC19, LLZL19, dMLMS22, LLSS24, MKR22, MA23, RRMI22, RFD23, SGG+22, TL17, YMH22, ZSZ18, ZL20]. **Improvement** [DGF23, HRAA19, JHC+20]. **Improvements** [LK20]. **Improving** [AK22, ACBP19, BCZ+23, CMO+21, CCD+21, DHDAu22, GPRMGP21, GKW+10, HM20, KPH+24, KID+15, KL21, LWY20, MLM14, PHGZ20, PW22, RRP17, SKI+19, THL21, VCPPRC20, ZSF20, ZVKK19]. **Imputation** [AAAHA22, PHGZ20, ZZ21]. **In-App** [PRDK22]. **In-Band** [LZL+23]. **In-Depth** [PMT+23, ZDP+22]. **In-Home** [COL21]. **In-Memory** [CMO+21]. **In-Network** [DH22, KKBD10]. **In-Situ** [GRRZ18]. **In-Store** [FRE+22]. **In-Transit** [MDRR24]. **In-Vehicle** [RYAA22, BCNS20]. **Incentive** [LHL24b]. **Incentives** [VSEH+21]. **Incidence** [LCV+17]. **Incident** [XGY+22]. **Inclusion** [PE13]. **Income** [LRdLS19, MTHN22, PPM21, SS22]. **Incorporating** [JLW19, WQH23]. **Increased** [KPC+23]. **Increasing** [HSC19, RSX18, Rók23]. **Incremental** [WZL23, WQH23]. **Independent** [AdMTJ20, TPD+20, WY19]. **Index** [LNA17, TTS24, WLYL20, YZP22, ZLW21]. **Indexed** [YMJ20]. **IndexedDB** [PV20, PV22]. **Indexing** [ACG+24, KBF+22]. **Indian** [STV+22]. **Indicator** [CCKH21]. **Indicator-Free** [CCKH21]. **Indicators** [AK22, BJL+22, GPRMGP21, PPDC22, SSR17]. **Indices** [KZ20]. **Individual** [GDCM19, MZ19]. **Individuals** [PS17]. **Indonesia** [RHHN21]. **Indoor** [ACD+22, CW23, DWZN16, EUDW23, FSY+22, Goe12, HUM+21, KTAH+23, LLYL22, MCCHO19, dSMdO22, RSMC21, Str22]. **Induced** [AYH+21, GNV21, GLW+19]. **Industrial** [BML19, BD24, CSIS19, Cap23, CMW18, CMH10, DSM21, DGF23, GS23b, Jal19, KIB+22, LG20, MSN13, PC23, Pil18, RSF23, RGP22, SU17a, SLS20, TFSBSPSC24, UB18, WXL+23, YQ24, LMF23]. **Industrie** [PKCF21]. **Industry** [BFFZ+12, CTM19, MBAS20, NSJGN21, PGSL20, AMVM22, CEZC19, DTL+21, DPR+21, Lel19, LH21b, LTP24, Pil18, ZCdRR+23]. **Inefficiency** [GSP15]. **Inequalities** [CWF13]. **Inequality** [Gra13]. **Inertial** [DDV22]. **Infeasible** [AZ19]. **Infection** [VMAG23]. **Infectious** [Bad23]. **Inference** [BZMB23, JOL22, KKP22a, NDS+23, PPKS21, ZZZL23a, dOB19]. **Inferring**

[GMB+21]. **Infinite** [Tsi14]. **Inflated** [UJ22]. **Influence** [CLM+21, DGGS19, ESLB20, LMK18, RZCL19, SMK+22, WZLW19, YPZ18, ZVV12]. **Influence-Based** [SMK+22]. **Influences** [HP20]. **Influencing** [PB23]. **Influential** [AAKS23, SSF+18]. **Infodemic** [AAN+21]. **Information** [AOI+23, AZS23, ACM+19, BCG+23, BRP+13, CP10, CZL21, CFG20, CTM22b, DGMP21, DGADE14, Del23, DNZ22, DNZW22, DB23, FZ15, FP19, Fot20, GL19, HZWJ21, HLZ23, HOV23, ICF+11, KKP22b, LZ23, Ler16, LW11, LSH21, LYD22, LH21c, LCCC24, LHL24b, LARPHA23, MWY19, MGJ22, MHSH16, MMQ+24, MZH22, MZLP22, NZZ13, NZ14, OT16, PS16, PVM22, PW21, PA13, PPDC22, PNdC+23, RRS20, RBSMRN21, SYB+18, SOSR+16, Sof19, SM19, SNZ21, SYLL21, Tri14, Uto13, UUT+19, WHB+21, XNZ23a, XNZ23b, YHG+21, Zha19, ZY20a, ZWZ19]. **Information-Centric** [ACM+19, DNZ22, DNZW22, FP19, Fot20, LSH21, LH21c, LHL24b, LARPHA23, MZLP22, SYB+18, SM19, SNZ21, XNZ23a, XNZ23b, ZWZ19]. **Information-Driven** [Sof19]. **Informational** [KDD+21]. **Informed** [Pic21]. **Infrared** [GR22a]. **Infrastructure** [AMC+24, CSIS19, CB22, FN23, GMD+22, HEP+11, KVWC24, KMS+12, MDB22, NPB+19, OPGH23, SSS+19, Tas10, dSVJdALRfS21, VFFHF19, XSM22]. **Infrastructure-Limited** [AMC+24]. **Infrastructures** [DPC+24, HDT22, HBMS20, KGKP20, MVMHL24, SCB21, SHB23]. **Infringing** [HSSPTM+23]. **Inhibition** [GGCY20]. **Initial** [IPL+18]. **Initialization** [DDD+22]. **Initiatives** [OO19, VCB14]. **Injection** [AV23, GHL+23, SCA+19]. **Innovation** [ACK+16, BJL+22, CMK+16, CGMVdUC19, KA23, OGR+20, PKCF21]. **Innovations** [GMRRRQ+16]. **Innovative** [GX20, LCCC24, MGBG21, SIZD12]. **Inpainting** [SSD24]. **Input** [AFAAM19, BAK23, CFX20, oRL19, Smi15, SZW+23]. **Insider** [SZZL23]. **Insights** [GSL22, TLV23, YBMK21, VDE+20]. **Inspection** [SB23]. **Inspired** [ASL24, CCA+20, Min20]. **Instagram** [BGW16, HS18b, IP16, PV22]. **Installation** [SOSR+16]. **Instance** [YLJ+19]. **Instantaneous** [JMZ+22]. **Institution** [APAR22]. **Institutional** [GPRMGP21]. **Institutions** [BRF+23]. **Instrument** [RL24]. **Instruments** [CCCA22, PS16]. **Insulators** [KKM+22]. **Insurance** [GLD+18, MMN19]. **Insurer** [CS22]. **Integer** [GVC13, PTZM22]. **Integrated** [CMP+19, Chu23, FKZ22, FHZ+24, FMNS11, IAG+21, KYS21, Li18, LLL21, MKM+19, PP22b, QLL+21, RLB+23, SP22, VLC+19, ZLL18]. **Integrates** [YQ24]. **Integrating** [Al 20, AHP23, BGL+22, CISM22, IP16, JP21, KZRH22, KVVD22, MLWS24, PEN23, QA24, ZC21]. **Integration** [AKT24, AM23, AFB23, AAAKJ22, AGO+23b, DMZ+19, HSI+22, KAAAA22, LWH24, LG23, SOSK12, Tri14, VLC+19]. **Integrative** [RHHN21]. **Integrity** [HP19, XGN19]. **Intellectual** [CWF13, PLA+21, PKCF21]. **Intellectually** [FBOC15]. **Intelligence** [AK19, AAAAM+21, AEM+23, CCTC23, CL19, DN20, DRK+22, DWL21, ELCS20, FLLC24, GRJ+19, GB23, ISG20, IG10, Khr20, KV23, Min20, MGLBMMSC20, MZLP22, OC20, OP22, PSTZ23, PMP+22b, RTN+22, SCB21, SKI+19, SG19, Suf23, SYLL21, VMAG23, VCGOMC+21, VCJAMN22, dCdG20]. **Intelligent** [AFS+22, AYH+21, APP22, AVE+22, BF18, CNC+21, DPH17, DPH19, DRK+22, Dua21, FFVP21, IL14, JKM+23, KE22, MATP19, MVMHL24, MSAD22, MKM+19, PSC19, SYB+18, SBRZ24, SA21, SF22, TCH23, VP22, VFS+19, WMS23,

WCF+16, WWD21, WUH+23, ZJ18, ZZZ+23, ZGL20, ZLL+21, ZZY19]. **Intensity** [CMW18]. **Intensive** [CMO+21]. **Intention** [HSM19, HC19, WLL+19]. **Inter** [BKL+19, CXG+22, Lee18, YT19]. **Inter-Frame** [Lee18]. **Inter-Packet** [BKL+19]. **Inter-Satellite** [CXG+22]. **Inter-Vehicle** [YT19]. **Interaction** [CB16, DMP+23, FR16, GNNZRCRG18, HC19, KYT+23, LWH24, LF23, RGP22, SU17a, SFD20, SN23c]. **Interactions** [BM20, BMGI21, DeD16, FNN21, MS20, McK20]. **Interactive** [AA23a, OOM+18, SC20, SFW23, SPB+11, SKA+23, VRA+18, YYY+23, ZZZ+22]. **Interactivity** [Zha19]. **Intercell** [TFKY19]. **Interchange** [LDM22]. **Intercultural** [OMTFFL21]. **Interest** [AYH+21, DTTK19, HS18b, Sor12]. **Interestingness** [MGFF14]. **Interface** [BS17, BHH12, JMZ+22, MAP23, VVK+21]. **Interfaces** [BPLBM21, LB23]. **Interference** [AZ19, UGJA18, HJA18, KTP17, KOJP13, Lee17b, LZL+23, TFKY19]. **Interference-Aware** [Lee17b]. **Internal** [KSW21]. **International** [GSB+23, LMY21]. **Internet** [FC19, LMF23, LJR24, WYW+22, AMK+21, AOI+23, AAAHA22, AAGB+20, AM23, AlQ23, AA20, AA19b, AA23b, AAAKJ22, AS15, ASN22, ABB23, AMY24, BML19, BRF+23, BBMR19, BTS+21, BZDP19, BFL20, BCFP21, BYS+15, BMGI21, BLU+15, BCM+19b, CEP24, CPM+19, CMK+16, CFV19, CWF13, CVG+22, CMW18, CLW23, CZY17, CFPP21, DKH24, DDPVP18, Del21, Del23, DWY+19a, DCPG21, EAHO21, Far12, FR24, FBDR23, FMA+20, FPKK22, Fri13, Gal24, Gao21, GZC21, Gog12, GS11, Gro22, HDBD23, HRAA19, HEP+11, HT14, HZQ24, Hel15, HF14, HKH+24, HS09, IG10, Jal19, JUH+23, JMJ+23, Jia19, KTCI21, KYT+23, KPH+24, KHRG19, KH10, KST24, KA23, Lee20, Lel19, Li18, dMLMS22, LZL+17, LLW+24, LIM23, MKSK23, MGJ22, MAEP18, MR23b, NA23, NDKBL19, NZU20, NSJGN21, Off14, OMD+22, ORK+19, OC20]. **Internet** [Pet11, POC20, Poz24, Pri10, QSF+17, RGB+23, RAU+24, RIS+17, RGdSK22, RKT19, RRdBSS22, RRAGMMGG20, BNK+23, SCB21, SJA+23, SVK+22, SS23, SDM21, SNKG20, SMN22, SST23, SPT23, Söd13, SGDT19, TN20, UB18, VC19, VCPPRC20, WZL+20, WXL+23, WSD22, WY19, ZR15, ZZZ+23, ZJX18, ZSF20, ZZY19, Fut20, Fut21, Giu18a, Off15, Off16, Off17, Off18, Off19, Off22]. **Internet-Based** [Gao21]. **Internet-of-Things** [AMY24, CLW23, FMA+20, HDBD23, LLW+24, OMD+22]. **Internet-Supported** [Del21]. **Internets** [Gog12]. **Internetworking** [Jia19]. **Interoperability** [AFS+23, CNC+21, HG12, JJ21, KMS+12, Lel19, RKM+22, RFS22]. **Interoperable** [MEH+22, SSH20]. **Interplanetary** [BMS24]. **Interplay** [PNS23]. **Interpretability** [CT20]. **Interpretable** [FAS+23, SLZY21]. **Intersection** [AAN+24, YT19]. **Intervals** [AM21]. **Intervention** [PTK+23]. **Interventions** [TRLR24]. **Intra** [EMHF19]. **Intra-Prediction** [EMHF19]. **Intransitiveness** [BB20]. **Intraoperative** [IKS+21]. **Intrinsic** [BdCRM10, SSR17]. **Introducing** [YAV+21]. **Introduction** [CB16, Far12, Fer12, Gra13, Sac19]. **Intruders** [WCF+16]. **Intrusion** [AGO23a, AR23, AA23b, AA21c, BMB+23a, BCNS20, FMA+20, HCXH16, KPH+24, LMK18, LNT+23, LNT+24, MAVS20, NLT+23, RLB+23, SQK+17, TMP22, TLK+20, TTS24, VOP22, WQH23, ZHZ+19]. **Intuitively** [LWBM22]. **iNUIT** [CMK+16]. **Invariant** [MKKS18]. **Inventor** [PJMM22]. **Inversion** [CR21]. **Invertible** [TDT+21]. **Investigating**

[AHH+23, FTHY21, GPLK22, HP20, LMK18, LCY+23, SMG13, SRM20]. **Investigation** [BHM+19, ELCS20, EVCL21, FLLC24, HBMS20, PLOT23, RNFS20, SMVP21, SK23, TPP+23]. **Investigations** [PV20, PV22]. **Investor** [CS22]. **Investors** [FCG22]. **Involved** [ZCdRR+23]. **Involvement** [SS14]. **IoCV** [ASMM22]. **IoE** [SCC+23]. **IoET** [AAN+24]. **IoH** [GRJ+19]. **IoMT** [RGB+23, Adi23, AALS21, AAN+24, PORM+23]. **IoMT-Based** [PORM+23]. **IoRT** [MKSK23]. **IoT** [ABB23, HKH+24, Lee20, NZU20, TN20, VL18b, AMK+21, AN23, ABCC22, AHKC23, AK22, AG22, Alb21, ADAB21, ASL24, AAN+24, AF21, ARC+19, ASN22, ALDS19, AMI23, AKJB20, ABLR23, AHS+23, BM20, BYG22, BP24, BBGP19, CTP+22, CTNS21, CR23b, CLH+23, CFP19, CDBF19, CTM22b, DTR22, DHDAu22, DGD+19, DWL21, EKG24, EAAA+23, FOJE19, FWLY23, FNN21, FSXP22, GSL20a, GPPB+21, GMD+22, GHA+21, GGT+23, GBKN23, GSL20b, GAA21, HA23, HBM+21, JRP21, Jeo20, KZRH22, KAM+19, KGK+24, KCT+24, KAS+22, KRSK24, KGWR23, KBF23, KBF+22, Lee20, LWY+15, LNT+23, LNT+24, LW21, LA20, LG23, MGM+23, MMS22, MKK17a, MKR22, MOAI17, MPL+21, MKM+19, MSJ+23, MDRR24, MHQ+23, MS22, NLT+23, NPM+18, NPB+19, PGFH24, PVM22, PPMMS19, PPP+23, PLG23, PPP21, QAQA21, QXC+21, RC18, RRMI22]. **IoT** [RLB+23, Ray23, RNST23, SBN+23, SGG+22, SBRZ24, SKKS22, SFW23, SA21, SH20, Sta22, SG23, SNS22, TAD23, TFSBSPSC24, TS22, TZ22, THV+22, TPD+20, TN20, TCYZ22, VDE+20, WZL23, YWLY22, YHN21, YZC+20, ZKKK19, ZGL20, ZDP+22, dOB19]. **IoT-Based** [AMI23, BYG22, DHDAu22, GSL20b, GAA21, LW21, PLG23, YWLY22]. **IoT-Blockchain** [SNS22]. **IoT-Driven** [KGWR23]. **IoT-Edge-Cloud** [GGT+23]. **IoT-Enabled** [Alb21]. **IoT-Fog** [BP24]. **IoT-Mist** [ASL24]. **IoT-NDN** [PGFH24]. **IoT-NOMA** [THV+22]. **IoT-Oriented** [CDBF19]. **IoT-Portrait** [WZL23]. **IOTA** [GPPB+21]. **IoTs** [Lee17a, Lee17b]. **IoTSRM2** [PPP21]. **IoTwins** [BD24]. **IoU** [RES23]. **IoV** [NA23, KT22, MZLP22, WZS+22]. **IoVT** [XNC21]. **IP** [Al 20, HP16, Pin10]. **IP/Optical** [Pin10]. **IPTV** [KKBD10, LCY+23]. **IPv6** [HF14, IKP+13]. **IR** [MXL+21]. **Irradiance** [KLKP19]. **Irrigated** [CGRV20]. **Irrigation** [KKEV17]. **ISA** [BGL+22, SU17a]. **ISA-95** [SU17a]. **Isolated** [GKG19, NIK+21]. **Isolation** [GGK18]. **Issue** [Bod22, CB16, EMMP22, Far12, Fer12, Gra13, JP13, Mac22, PSC19, Sta22, SG23, Tos23, ZMKR22]. **Issues** [AS19, AIR+18, AYH23, AAD+12, DWL21, GPCP12, GZC21, GGT+23, KBF+22, MSFM16, VKK+19, XKKL23]. **IT/OT** [FMMS21]. **Italian** [AGO+23b, BM19, BBM20, CGMM22, GSD+17, LC23, MPG20, VLPR20, ZSS+22]. **Italy** [CEP24, FZ15, GFPD21, TC21, ZL14]. **Item** [DDD+22]. **Iterative** [AKDL24, LXY17].

J [FC19]. **Jammer** [CLH+23]. **Jammer-Assisted** [CLH+23]. **Japan** [CS11]. **Japanese** [LWBM22, UFK+10]. **Java** [MT23]. **JavaScript** [AKAS22]. **Jitter** [LW15]. **Job** [SZT23]. **Join** [CFV19]. **Joining** [TYH23]. **Joint** [AFB23, BZNB23, ENT21, JLGF19, LTY18, LLW+24, MMS22, NBT22, OAI+22, SXXH19, SHN+19, YPXH19, YXL+21]. **Jointly** [LXL+20]. **JoSDW** [ZXXB22]. **Journalism** [DN20, KVVD22, NSD+22, RBSMRN21]. **Journey** [FRE+22]. **JPEG** [PTZM22]. **JTAG** [VL18b]. **Judgment** [MBLC22]. **Jump** [ZYLM17]. **Junctions** [PCC+18].

Jurimetrics [CBB17]. **Just** [Alb19]. **Just-In-Time** [Alb19]. **JVM** [BM23]. **JVM-Based** [BM23].

kClusterHub [GOM23]. **Keeping** [ZLY+20]. **Key** [AZH22, AMI23, BBSR24, CSIS19, FLM23, GR22a, HEP+11, HDT22, Li23, LCMV17, MKK17b, MPK+23, PNMK22, PL22b, SPM+22, VCPT22, WHW22]. **Keyword** [BC23, HWZP18, ZZL+23]. **Kim** [FC19]. **Kits** [DG18]. **KNN** [LBBPM21]. **Know** [KPP+20a]. **Knowledge** [AMR+21, AFS+23, BdBC23, BGL+22, CYC+21, CQWC22, CH23, FAB+22, FM21, For14, ICF+11, KS19, KVL+22, LHD+24, LTM+22, MSL+23, OTR+20, PG14, PLL11, PLA+21, PKCF21, Por21, RFZ22, RRT+23, RRT20, RTN+22, SU17c, SPGS23, SLSK21, SCM12, TLV23, WX22, WJBZ22, YCD+23, ZL20, ZC21, ZY20b, ZGH13]. **Knowledge-Driven** [RRT20]. **Knowledge-Graph-Based** [CYC+21]. **Known** [KAAAA22]. **Kohonen** [BCNS20]. **KPIs** [SPSS17]. **Kr00k** [SE23]. **Krack** [SE23]. **KubeHound** [DSB23]. **Kubernetes** [DSB23, PPKS21, PL22b, TXJ23]. **kV** [AMZ+20]. **KYC** [KPP+20a].

L [WKW18]. **L-DDoS** [WKW18]. **L2S** [GVV+23]. **L2S-M** [GVV+23]. **Lab** [ACK+16]. **Labeling** [KBP22, LBK22, MLWS24, OFK19, SSS21]. **Labels** [CLTP22, SGW22, SHA+21, ZXXB22]. **Laboratories** [ZJ18]. **Laboratory** [GPM21, HZWJ21, RHHN21, RSF23]. **Lagrange** [HKZ+22]. **Lake** [DGHH+20]. **Land** [MGUD12]. **Landscape** [BR23, PR11, SPC+11, SPB+11]. **Landscapes** [CR23b]. **Lane** [LRD23, SYGY21, WZG+18]. **Language** [AdMTJ20, ADAq+22, CS22, CMR24, EMMP22, FRKS22, GPK+20, HOV23, HZCZ22, JSPH21, KI20, KKT20, LSSD22, LHD+24, PLYD20, PD23, RKS+21, RCL21, STV+22, SZT23, SG21a, SB23, ZSS+22]. **Language-Independent** [AdMTJ20]. **Languages** [BTB22, MKK+22]. **LANs** [Lee18]. **L'Aquila** [ADG+19]. **Large** [ACG+24, CMR24, HP21, JXA19, KGK+24, SADP21, SKKS22, SZT23, XSSA24]. **Large-Scale** [JXA19, KGK+24, XSSA24]. **Largest** [Kra20]. **Latches** [SDS+22]. **Latency** [BNJ24, IFF21, MLPH23, MM21, PBK22, PP22b, VKM+19, YSAY23, YLK+19]. **Latency-Aware** [YSAY23]. **Latency-Based** [YLK+19]. **Latent** [LWH24, TRLR24, ZY20b]. **Latest** [HAL18]. **Latitude** [Mat20]. **Lattices** [GB20]. **Law** [LAG+18, PPM21]. **Layer** [AKM+23, AAF+22, BOK+21, CCKH21, CAL23, GVV+23, GTC19, GFL21, GVC13, HNK+21, IT24, MMS22, ORK+19, RF21, SSD24, SKT+19, TH21, TSDG22, WXL22]. **Layer-Wise** [GTC19]. **Layered** [ASMM22, QWR18]. **Layers** [LL23b]. **LBCS** [MGUD12]. **LBP** [SKHK23]. **LDA** [LBBPM21]. **Lead** [RIS+17]. **Lead-Acid** [RIS+17]. **Leakage** [AZS23, SZZL23]. **Leaks** [FKK20]. **Learner** [CWC+22, VI16]. **Learner-Managed** [VI16]. **Learning** [AMK+21, AZAV22, AKDL24, AN23, ABSG21, AKM+23, ASBC22, AM23, AGO23a, AG22, AN22, Alb19, AA21a, Alh22, AAG+22, AR23, AA23b, AA21c, AAJ+22, AGN21, ABBV23, BSM22, BHC23, BOH23, BCMPW21, CD23, CMO+21, CGnCD20, CXLB21, CHMZ21, CQWC22, CLT+22, CWC+22, CASN21, Chu23, CMR24, DXL+22, Del23, DZH+22, DIE+21, ESB+20, EAAA+23, ERBL12, FOJE19, FWLY23, FHXL19, FQ21, DMP+23, FRKS22, FHZ+24, FFP+22, FMCT09, FM20a, FFM+23, Gao21, GWF+23, GDN+23, GHA+21, GVY+23, GFPVLR+23, GHGL22,

GHL+23, GMGK20, GPM21, HHLZ23, HHM+23, HXHP17, HOPGRV21, HBM+21, HN18, Hua15, HRGQHOA21, IHMG22, IDR23, JXA19, JOL22, JMJ+23, JJFC22, JHC+20, JGY+24, JGV+21, JSAO+23, KPRP24, KALY17, KRSK24, KK23b, KPH+24, KBF23, KPKM23, KID+15, KV23, LCC+24, LS15, LWX18, LG20, LLLD21, LZLW22, LJR23, LJR24, LLZ21, LT24]. **Learning** [LHL24a, LL20b, LPA+22, LL20c, LYMG17, MB22, MAW+23, MMD22, MAW+19, MMS22, MMM21, MKSJ22, MDM21, MRRMC21, MFH22, MIK+23, MCR+23, MSAA22, MSC+21, MN21, MA23, MKM+19, MP13, MF20, NST23, OOM+23, OLMBRCRC23, OOM+18, PLL20, PP22a, Pec18, PHG+20, PLA+21, PSTZ23, Pri23, QWR18, RGB+24, RM23, RGB+23, RSMC21, RLB+23, Rec21, RNST23, RDASB22, RFD23, SGG+22, SE23, SLP+22, SPC22, SE15, SGW22, SJ12, SF22, TAD23, TCH23, TSZ+18, TMP22, TFKY19, TCH18, TLK+20, TS22, TMTMB20, TKT+18, TCYZ22, VCPT22, VCRCSV+21, VOP22, VC23, VMD+22, VI16, WLL+19, WLG+22, WZL23, WLLY24, WSD22, Whe09, WCYL20, WZL21, WLWZ23, WQH23, WRHH23, XLJ+22, XLM+23, XSSA24, YBO+23, YQ24, YSAY23, YLJ+19, ZKKK19, ZWS20, ZZSX19, ZY20b, ZXWZ21, ZJJS+23, ZTBD20, ZSS+22, GLW+19]. **Learning-Based** [BCMPW21, GWF+23, JXA19, KPRP24, MAW+23, MKM+19, RLB+23, RDASB22, SE23, WLLY24, ZJJS+23]. **Learning-Using** [VI16]. **Learnt** [KG18]. **Ledger** [ACA+21, FK21, SPS+21, Tre21, VDSK23, XNC21]. **Legacy** [YLK+19]. **Legal** [DN20, Fra18, HWCH12, LAG+18]. **Legged** [MKSK23]. **Legislative** [SS14]. **Legislators** [Ves18]. **Legitimacy** [WD24]. **Length** [TRHU23]. **Length-of-Stay** [TRHU23]. **Lens** [AKYP23]. **LEO** [ISLARP+22]. **Lessons** [KG18]. **Level** [AZAV22, CGM+19, GKFV24, LMLW18, MMN19, MKK+22, MPK+23, SNZ21, SZC19, VDSK23, XY21, XSSA24, YWS22, ZL19a, ZLZZ23, ZGZ+18]. **Levels** [GBDDVS23]. **Leveraging** [FCG22, GSB+23, JWD+24, MPK+23, RKT19, SSF+18]. **Lévy** [FKZ22]. **Lexical** [ND24]. **Li** [LJR24]. **Librarie** [TG13]. **Libraries** [BM23, IP16, ND24]. **Library** [Cop14, SPB+11]. **LibreSocial** [MKDG20]. **License** [RPB+17]. **Lie** [RDASB22]. **Life** [MK20]. **Lifelong** [MRRMC21, VCPT22]. **Lifetime** [TAMA22, ZBN21]. **Light** [HLG21, KC19, PCC+18]. **Light-Weight** [KC19]. **Lightweight** [ADM19a, AMI23, BL22, BMP21, MLPH23, SBN+23, SBS18, SFEK18, SMN22, WHW22, XNC21, ZZ18, ZMZ+22]. **Like** [CYO+17, RHV17]. **Likelihood** [SJG18]. **Limit** [Chu23]. **Limitations** [ABB23, CR11, Del23, KTCI21, PGSL20]. **Limited** [AMC+24, BZDP19, BM18]. **Limited-Resource** [BM18]. **Limits** [Ler16]. **Linda** [DGGS19]. **Linear** [CC23, LLY23, LBB23, MR23a, MS22]. **Lines** [DNPC+22, KKM+22]. **Linguistic** [AFAAM19]. **Link** [CAL23, FSC+23, GDRCDBLÁ23, GVV+23, KKP22a, SRSDF23]. **Link-Layer** [GVV+23]. **Linked** [BB23, QA24, RAA+18, SB22]. **Linking** [SW21a]. **Links** [LWZL22, Mat20]. **Linux** [SHB23]. **Lipreading** [ITH+21]. **Listed** [LS15]. **Listless** [SS17]. **Lists** [DCG12]. **Literary** [DMS+22, FRKS22]. **Literature** [AN22, AA21b, AAA+20, BG09, CR23a, CGMVdUC19, ESBE23, GGW18, KT22, KIG23, KMV+23, Lee20, LH21b, PAK+23, RNFS20, SMVP21, SE15, ZC21]. **Live** [AGC18, LSC+17, MSC+21]. **Live-Streaming** [MSC+21]. **Lived** [PMT+23]. **Livestock** [GMRRRQ+16]. **Living** [ACK+16, CFG20, FAC22]. **LLM** [ND24]. **LLM-Generated** [ND24]. **Load** [ARAAA19, BdCRM10, GW15, HSL+23,

LW19, LZL+21, MKM+19, OT16, SHBS19, YG20, YWW+19]. **Load-Balanced** [BdCRM10]. **Loading** [LTP24]. **Loans** [APAR22]. **Local** [CPRS20, DQ18, DWZN16, DWY19b, GS12, HGF21, HY22, KKM+22, MSR+14, MHK13, RFSOHMSB21, USS19, Yan17, ZYLM17, ZQCC16]. **Localization** [AAG+22, GZC21, KTAH+23, LJWX23, dSMdO22, PG19, RPB+17]. **Location** [BRM23, BHH12, DQ18, DLX+19, GR22a, ISLARP+22, JLGF19, KE22, KSA+21, KH19, OFV21, RSX18, RAK+20, VKK+19, WL22]. **Location-Aware** [BHH12]. **Location-Based** [ISLARP+22, KH19, OFV21, RAK+20]. **Location-Dependent** [JLGF19]. **Location-POI** [BRM23]. **Locative** [Øie12]. **Locator** [LHW18, MHK13]. **Lock** [CZZH15]. **Lockdown** [HGF21, MPG20, PBB20]. **LOFAR** [CHMZ21]. **Log** [SJG18, SW21b, ZYWS24]. **Logging** [Kra22]. **Logic** [CPP+20, GL12, JP21, LA23, MM23, Tra18]. **Logic-Based** [MM23]. **Logically** [KSD+23]. **Logically-Centralized** [KSD+23]. **Logistic** [OMTFFL21, SQK+17]. **Logistics** [SZZL23]. **Lognormal** [KP19]. **Logo** [PMP22a]. **Logo-Based** [PMP22a]. **Logs** [CLTP22, MGM+23]. **Lombardy** [TC21]. **Long** [BKL+22, DYS15, FM20b, SSD24, SRSDF23, TFSBSPSC24, GLW+19]. **long-haul** [GLW+19]. **Long-Range** [FM20b, TFSBSPSC24]. **Long-Term** [DYS15, SRSDF23]. **Longevity** [Jeo20]. **Look** [BFG+23, KFP10]. **Look-Ahead** [BFG+23, KFP10]. **Looking** [XGN19]. **Loop** [CZZH15, OTR+20]. **LoRa** [AN23, ACA+23, CAL23, GHZY23, LBB23, LA20, OAG21]. **LoRa-Based** [AN23, LBB23]. **LoRaCommunication** [KKEV17]. **LoRaMAC** [AN23]. **LoraMesh** [dSVJdALRfS21]. **LoRaWAN** [ADAB21, BZDP19, BPG19, EABE19, MCCHO19, VC19, dSVJdALRfS21]. **Lose** [Tsi14]. **Loss** [GS23a, RES23, SOS+23]. **Lot** [TCB+19]. **Lots** [WC23]. **Low** [ABK22, ABB23, BNJ24, BKL+19, BCMPW21, CKFH22, CTP+22, CXLB21, CXG+22, KKD24, KMK24, LW15, MLPH23, MCR+23, MM21, PR11, SKKS22, TPD+20, VKM+19, WLHR13, WZL+20, YT19, YWW+19, ZLY+20, ZLT22, ZMZ+22, dCdPC+21]. **Low-Altitude** [ZMZ+22]. **Low-Code** [dCdPC+21]. **Low-Complexity** [WZL+20, ZLT22]. **Low-Cost** [CTP+22, PR11, TPD+20]. **Low-Dimensional** [CXLB21]. **Low-Jitter** [LW15]. **Low-Latency** [BNJ24, MLPH23, MM21]. **Low-Orbit** [CXG+22]. **Low-Overhead** [KKD24]. **Low-Powered** [ABB23]. **Low-Priority** [YT19]. **Low-Rate** [KMK24]. **Low-Resource** [MCR+23, ZLY+20]. **Loyalty** [GLRM19, SMB23]. **LRU** [HNHH23]. **LSSDNF** [SMN22]. **LSTM** [AWUF19, EVCL21, GMA20, HSL+23, PLA+24, RAA+22, TCYZ22, XGN19, ZWPL19, ZGZ+18]. **LSTM-CNN** [ZGZ+18]. **LSTM-CRF** [XGN19]. **LTC** [KE22]. **LTE** [ABK22, AMZ+20, CTP+22, DMZ+19, NSV17, QQM24, TFKY19]. **LTE-Advanced** [NSV17]. **LTE-R** [QQM24]. **LTE/4G** [CTP+22].

M [FC19, GVV+23]. **M2M** [ABK22, BL22, LBG+14]. **M2X** [LSN21]. **MAC** [TPD+20, HNK+21, MM21, MSK+18, ORK+19, TSDG22, YLH+17]. **MAC-PHY** [MM21]. **Machina** [LAG+18]. **Machine** [AMK+21, AZAV22, AKDL24, AGO23a, AA21a, Alh22, AR23, AA21c, AFAAM19, BSM22, CMO+21, CMR24, DeD16, DZH+22, DL19, EAAA+23, FQ21, DMP+23, FRKS22, FFM+23, GDN+23, GHA+21, GVY+23, GMGK20, HN18, IHMG22, IDR23, JSAO+23, KPRP24, KRSK24, KK23b, KBF23, KPKM23, KV23, LSC+17,

LSN21, LG20, LPA+22, MB22, MMS22, MMM21, MDM21, MIK+23, MSAA22, MN21, MAP23, MKM+19, MF20, OOM+23, PLYD20, PDT23, QWR18, RGB+24, RM23, RGB+23, RSMC21, RLB+23, RDASB22, RKS+21, RFD23, SE23, SLP+22, TAD23, TSZ+18, TLK+20, TS22, WLCS17, XLJ+22, YQ24, ZKKK19, ZWS20, ZLY+20, ZTBD20, GLW+19]. **Machine-Learning** [LG20]. **Machine-Learning-Based** [DZH+22]. **Machine-to-Everything** [LSN21]. **Machines** [CMO+21]. **Madness** [ATY20]. **Magnetic** [OP22]. **Mail** [SG21a, SKM21]. **Main** [MSFM16, TCG19]. **Mainstream** [SDM22]. **Maintaining** [TTO+19]. **Maintenance** [NZU20, SOSR+16]. **Major** [CBRS21, MKKG19]. **Makers** [Ves18]. **Makes** [BR21]. **Making** [ARM20, AFS+23, CGGK22, CMS21, DSMM21, DCPG21, Let16, MHSH16, MKPG22, MLL+22, Orl22, PR12, SZC19]. **Male** [VYN19]. **Malicious** [AKAS22, AASAI22, ASLG22, SZL21, ZCZ17]. **Malta** [FMNS11, For14]. **Malware** [KAS+20, LCY+23, Uto13, YZZ+20, ZJJS+23]. **Man** [OOM+23]. **Man-in-the-Middle** [OOM+23]. **Managed** [NST23, VI16]. **Management** [AML22, AZ19, Al 20, AlQ23, AAAAK24, APB+16, AYH22, APP22, AAE+22, BMS20, BKL+22, BHC23, BNJ24, BD24, BSEL20, BN14, CSIS19, CKK21, CTM22b, DDPVP18, DCA16, Dua21, DCA23, EKG24, FC19, FLRS12, FSXP22, FMA+23, GW13, Gla11, GSL20b, UGJA18, IP16, ICF+11, IZK+20, KT22, KPP+20b, KGK+24, KTP17, KUBS22, KOJP13, KLZ16, KID+15, Lee20, LYP+19, LCMV17, LCV+17, LGV13, LSM+12, LW15, MSC19, MKK17b, MMMH19, NMH+21, PPMMS19, PLA17, PCC+18, PPP+23, PST+21, PSTZ23, PPP21, QMN19, RC18, RKT19, RZQS18, SOSR+16, SOSC+16, SMB23, Sof19, SLSK21, SKA+23, SKT+19, SP22, TADS20, TH20, VP22, dSVJdALRfS21, VCPPRC20, VCGOMC+21, WJ21, WZS+22, WLZ18, YCS17, YYY+23, YPMM12, YY17]. **Management-Complexity** [SP22]. **Managers** [ATR20]. **Managing** [Han13, Lal14, AJT+23, SSS+19]. **MANET** [Al 20, MLK22, SHA23]. **MANET/FANET** [SHA23]. **MANETs** [Alb21, MLM14, PZH+18, ZHZ+19]. **Manifold** [KL21, ZZYC21]. **Manufacturing** [BD24, LH21b, LHSS12, MEH+22, PG23, PGSL20, SU17c, TPJ21, WCSZ18, ZLL18]. **Many** [CC23, Kra22, REP22]. **Many-Faceted** [Kra22]. **Map** [DHEK19]. **Mapper** [AJ18]. **Mapping** [CRMT23, GBDDVS23, JLGF19, KMS+12, KVL+22, LA23, LHW18, PR11, PPDC22, UUT+19, VDE+20]. **Maps** [AWUF19, GMLS22, NZZ12, PFL+12, SDL+19]. **Maria** [WBG12]. **Marine** [Jia19, LLBB18, Tra18, ZJX18]. **Maritime** [ML20, WLWZ23]. **Marked** [SDL+19]. **Market** [AAAAM+21, CLC+22, DZH+22, DMO+19, LPA+22, MPT23, MATP19, OS23, RM23, SVV+22]. **Marketing** [BKR24, GLRM19, NSJGN21, SPSS17, WLL+19]. **Marketplace** [MBAS20, PNM+20]. **Markets** [ASCM22, KSW21]. **Markov** [BOB+20, GDS23, SJG18]. **Markup** [DL10]. **Mars** [BC19, WBG12]. **Masculine** [VYN19]. **Mashup** [FMCT09, HS18a, MHS23]. **Mashups** [BG09, Whe09]. **Mask** [LBK22]. **Masked** [GPPB+21]. **Masses** [GNK+10]. **Massive** [HRGQHOA21, WYS17, Wan17]. **Master** [ZL14]. **Masterplans** [FZ15, LZ11]. **Match** [PMGG21]. **Matching** [AKT24, LLW21, MEO18a, REP22, RFD23, ZL22, ZY20b]. **Material** [WADL+24]. **Materialist** [LMY21]. **Matérn** [YPG20]. **Mathematical** [AZAV22, KSSF19]. **Matrix** [BFVM14, DDD+22]. **Matter** [Mar13]. **Mature** [GLD+18]. **Maximization** [GHFM20, RZCL19, SNH+19, WZLW19].

Maximize [dOB19]. **Maximizing** [WLWZ23]. **Maximum** [ZLT22]. **MCCM** [GHFM20]. **MCSDN** [RAJJ23]. **Me** [AF22]. **Mean** [ARAAA19]. **Meaning** [CGGK22]. **Meaning-Making** [CGGK22]. **Meaningful** [DGADE14, GBKN23]. **Means** [Rók23]. **Measure** [LL20c]. **Measurement** [AA23a, CW23, DHEK19, LB23, MBF+12, PXC18, YPMM12]. **Measurement-Based** [YPMM12]. **Measurements** [KKP22a]. **Measures** [PH20]. **Measuring** [AGB22, VMAG23]. **MEC** [DXL+22, LXL+20, SDM21, WGN23, YXL+21]. **MEC-WPT** [LXL+20]. **Mechanical** [NZU20]. **Mechanism** [ADM+19b, AMEF21, BKCL23, CYC+21, CZL21, DDMA24, DNZ22, DNZW22, KCT+24, Lee17b, LWY20, LLZL19, LRL+24, LMPT19, LLW21, LZY+24, LHL24b, RAU+24, SB22, SNZ21, SLW17, WHXL18, WCYL20, XDS+19, ZLXY19, ZCHG19]. **Mechanisms** [AYH23, ARC+19, CCC19, HZQ24, TFSBSPSC24]. **Media** [AKYP23, AWBS23, BdBCCG21, Bod22, Dav12, DV23, DIG20, FRKS22, FZ15, GPA23, HC19, JP13, Jur12, KVVD22, LPPG22, MGFF14, NWG20, PST+21, SW21a, STCP21, SKA+23, ST20, SG21b, SHA+21, TKH+11, TLV23, VKKG22, WLL+19, WSN24]. **Media-Related** [FZ15]. **Median** [IKS+21]. **Mediated** [DCA16, RRS20, TMTMB20, TA15]. **Mediation** [HL19]. **Medical** [AOI+23, AMAA+21, ACBP19, BFL20, HRAA19, JUH+23, JMJ+23, LH21b, PTK+23, RGB+23, SGW22, WL21, ZC21, CCCA22, OMD+22]. **Medium** [AKJB20, SDM22]. **Medium-Sized** [SDM22]. **Meet** [Jur12]. **Meets** [BCG+23, MW24, PFLT12]. **Mega** [WYL18]. **Megalos** [SADP21]. **Mekong** [PPP+23]. **Member** [GPLK22, SHA+21]. **Members** [THT18]. **Membership** [FSXP22]. **Meme** [RFSOHMSB21]. **Memetics** [RFSOHMSB21]. **Memory** [AKM22, BR21, BKL+22, CMO+21, DTTK19, RC18, SSD24, WZLW19, YC22]. **MEMP** [ZL19b]. **Mental** [PMT+23, ZS18]. **Merging** [CCTV24, SYGY21]. **Merkle** [CCC19]. **Mermaids** [MP20]. **MES** [WCSZ18]. **Mesh** [CDBF19, DCL24, EW19, HF20, KSD+23, KLTC17]. **Meshing** [GRM23]. **Message** [ASMM22, GKW+10, HC19, THT18, YCS17]. **Messages** [CGT21, GMA20, LDM22, UDF+19]. **Messaging** [GPPB+21]. **Meta** [GVY+23, JSJM23, JGY+24, ZJJS+23]. **Meta-Evaluation** [GVY+23]. **Meta-Metaverse** [JSJM23]. **Meta-Reinforcement** [JGY+24]. **Metadata** [BGD09, Bea10, Gla11, Tas10]. **Metaheuristic** [MKSK23]. **Metaheuristics** [RAJJ23]. **Metaphors** [PD23]. **Metastability** [SDS+22]. **Metaverse** [BM23, HSTK23, JSJM23, MW24, QHX+24, RSF23, SACG23, SGWK23, AAKS23]. **Meteorological** [MXT+16]. **Meter** [EHJ17]. **Method** [Alb19, AZV16, AHS+23, BGD09, CDM23, CT20, DCHM16, DH18, DZH+22, DLX+19, GXWD19, GHL+23, HCHP16, HXHP17, HKZ+22, HGL+23, JGY+24, JJ21, KKK+20, LLYL22, LL23b, LLY23, LLZ21, LNH23, PPM21, QLL+21, SOSR+16, SFW23, SSB21, SKHK23, hSgLH17, TCB+19, TYH23, WLH+17, WWD21, WHW22, WZLL19, WZX20, WQH23, XDH24, YYW20, YKY18, YLPW21, YWW+19, ZZ18, ZZZ+23, ZLZ+24, ZY20a, ZZYC21, ZYLM17, ZQCC16, ZZZL23b, ZQL+24]. **Methodological** [GMRRRQ+16, HSSPTM+23, SACG23]. **Methodologies** [ADAB21, AIPV21, Rei23]. **Methodology** [DVED20, GNV21, NNRR+21, RLB+23, SOSR+16, Uto13, dCdG20]. **Methods** [AHD21, CFX20, EMMP22, FRKS22, GM16,

HH20, HBM+21, HP16, HDT22, IT24, JSPH21, KKS+19, LDd+24, MMD22, MKSJ22, MIK+23, MC24, OC20, PR11, PAK+23, PD23, RSMC21, VKKA17]. **Metric** [CXLB21, YT18]. **Metrics** [ALDS19, BAK23, GRA+23, HC19, JP21, MC24, MPK+23, PTM20]. **MeVer** [PMA+22]. **Mexico** [ASFAV23, JP21]. **MFCNet** [MXL+21]. **MHBase** [MXT+16]. **Micro** [CXG+22, YYW20]. **Micro-Blog** [YYW20]. **Micro-Satellites** [CXG+22]. **Microblog** [HL19, YWS22]. **Microblogs** [EM09, JLW19, ZL21, ZXJ22]. **Microcontroller** [SA21]. **Microcontroller-Based** [SA21]. **Microfinance** [APAR22]. **Microgrid** [KAL+19]. **Microgrids** [GPM21, TGS+19]. **Microservice** [DSB23, KKD24, SGLZ20, dVBA23]. **Microservices** [ATFMOU+24, AALS21]. **Microservices-Based** [ATFMOU+24]. **Microsoft** [HAA23, RCGSL19]. **Microverse** [QHX+24]. **Microwave** [FSC+23]. **Mid** [ACD+22, SOS+23]. **Mid-Band** [ACD+22, SOS+23]. **Middle** [ER21, OOM+23, JAS21]. **Middleware** [AMVM22, EKG24, HVS17, PLG23]. **Middlewares** [FMCT09]. **Migration** [AGC18, KMS+12, LSC+17, RGMFM12, TTKZ19, WZLL19]. **Military** [GPCP12, GGW18, LMPT19]. **Millimeter** [KIB+22, LSJ19, MS23]. **Millimeter-Wave** [LSJ19]. **MILP** [CAS+20]. **MIMO** [CSDAM+23, WYS17, Wan17]. **MIMO-DQSM** [CSDAM+23]. **Minds** [RFZ22]. **Minecraft** [For14]. **Miner** [QXC+21]. **MinHash** [HWZP18]. **MinHash-Based** [HWZP18]. **Minimap** [ZN22]. **Minimax** [GS23a]. **Minimization** [REP22]. **Minimizing** [IFF21, Mah17]. **Minimum** [BP24, NDKBL19, SWJ20]. **Minimum-Cost-Based** [BP24]. **Mining** [AAC21, CLTP22, CTM19, LMSC19, LLCL23, LY19, MSZ23, MXL+21, OOM+18, RZCL19, SSB21, SWGL19]. **MinT** [QXC+21]. **Mirror** [BBGP19]. **Mirrors** [GPMO20, GCA+22]. **Misbehavior** [AMF+10]. **Misconfiguration** [AA21b, HAA23]. **Misinformation** [AA21a, JSPH21]. **Misinformation-Related** [JSPH21]. **Misleading** [Sta23]. **Missing** [AAAHA22, PHGZ20]. **Mist** [ASL24]. **Misuse** [Aln22]. **Mitigate** [SS15]. **Mitigating** [GMGK20, SE23, SN23c]. **Mitigation** [AYRA21, CS11, HK18, ITZ20, PP22a, VL18b, YZC+20, GLW+19]. **MitM** [OOM+23]. **MITRE** [BMB+23b]. **Mixed** [IKS+21, SN23c, ZN22]. **Mixed-Reality** [ZN22]. **Mixture** [YLL21]. **ML** [DJC+22, TAAK21]. **ML-Based** [DJC+22]. **ML-Driven** [TAAK21]. **mmWave** [BOK+21, GRM23, SHC22]. **Mobile** [ADS20, ADS21, AAA+19, ALLR16, ALST20, AS24, BTBK21, BKSS19, BCL11, BHH12, CPKK23, DYS15, DSMM21, DCA23, Far12, FWVF19, FR16, FBOC15, GSL22, GL13, Gog12, GKS10, HF22, IUIL23, JAS21, Jur12, KMW18, KA21, KKBG23, LPVM24, LXL+20, LLLD21, LBC18, MT17b, MATP19, MDRR24, MPCS+23, NE21, OB13, OFV21, OBK23, PNS23, PRDK22, PSC19, PH16, RSX18, RPB+17, SFEK18, SS15, SPT23, SIJA10, SNS22, TAHO23, TEE10, WCM19, YT18, YY17, YPZ18]. **Mobile-Assisted** [NE21]. **Mobile-Sensor** [WCM19]. **MobileNet** [SC23]. **Mobility** [AFB23, Al 20, ADG+19, BNJ24, CGT21, EAAA+23, HGF21, IMR+18, KC19, KSE+20, LTM+22, MDB22, MLM14, OGR+20, Sof19, WC17, XDH24, Zar22, ZZWP19]. **Mobility-Aware** [CGT21]. **Mobility-Enabled** [ZZWP19]. **Mobility-Pollution** [AFB23]. **Modal** [CZZZ22]. **Modbus** [CISM22]. **Mode** [DDZ18, OCCB20]. **Model** [AFS+22, AML22, AAGB+20, ANAAM21, AAA+20, BdBCCG21, BdBC23, BAR+21,

BBGP19, BGL+22, BZNB23, CMP+19, CT20, CHW+21, Chu23, CTM19, CAS+20, CNC+21, DDMA24, DHEK19, DL19, ESLB20, FHXL19, GNV21, GFHK+12, GMA20, GDCM19, GGK18, GRRZ18, GFL21, GAA21, HZW+20, HSC+22, HP20, HLZ23, HL19, HP19, IHMG22, JMZ+22, JPVC21, KWI+19, KYS21, KCY22, KP15, KHC+23, KSO19, KSSF19, KA23, KL21, LC23, LRD23, LDM22, LWX18, LOL23, LY19, MKKS18, MSZ23, MFO+20, MA23, MM23, MSJ+23, Orl22, PPKS21, PLYD20, PPM21, PPP21, PM17, QDL22, RRdBSS22, SAJ24, SGG+22, SC20, SS23, SSR+21, SH21, SL24, TRHU23, TLC15, TS22, TTS24, TN20, VCPPRC20, WWB+20, WLG+22, WYW+22, WSD22, WLCS17, WY19, XGN19, XLJ+22, YLL21, YSAY23, ZLXY19, ZL20, ZC21, ZXWZ21, ZLZZ23, ZGZ+18].
Model-Based [BZNB23, GFHK+12].
Modeling [AMG22, AES21, AMAE22, Alh22, BZMB23, DTTK19, EAKM22, FYWS16, FTHY21, GL19, GNK+10, HH20, HMR+21, KGWR23, LSSD22, LMSC19, MDT20, OAI+22, PC23, RYAA22, RSX18, SDM22, VSE21, YOI19, YCD+23].
Modelling [GWK17, MHSH16, YLYL22].
Models [ALZ+23, AZAV22, AAAT21, ADS20, AAG+22, BAK23, BMGI21, CFV19, CMR24, DG13, DCB19, FFVP21, GVY+23, GLH+22, HD19, HAL18, JT23, KK23b, KKBG23, KKM+22, LHD+24, LZC21, NNT22, OC20, RGdSK22, RT23, RAA+22, SMVP21, SSM+24, SOS+23, SZT23, Smi15, SM19, SB23, TOLG21, TLK+20, TRLR24, VDKL21, YAV+21, ZLY+20, ZGH13].
Moderated [HL19]. **Moderating** [HCW20].
Moderation [HC19]. **Modern** [BCZ+23, KBHP24, KKS+19, Sta23].
Modification [Aln22]. **Modified** [HJA18, WLL20]. **MODIS** [PPP+23].
Modulation [AM21, DNPC+22, JKM+23, MLWS24, WLYL20]. **Module** [LRD23, MKPG22, SBN+23, WZL21].
Modules [Oza23]. **Moment** [BOB+20].
Money [ADS20, ADS21, CMS21, JAS21].
MongoDB [CFV19]. **Monitoring** [Adi23, ANAAM21, AEM+23, AASAI22, AYH+21, ABLR23, BMB23c, BZP+21, CVG+22, CC22a, DHDAu22, DDV22, FLSL24, GRA+23, GAA21, JCPV22, KGWR23, LWY+15, LS21, LLBB18, LA20, MDRR24, NMT23, OAG21, PMT+23, PORM+23, PHGZ20, RS17, RIS+17, RHV17, SSO+19, VGS+19, WL20, XSX18, ZJ18, dCMA21].
Monocular [TCH18]. **Monopole** [CLZL18, PBAAN19]. **MONs** [YPLZ19].
Monte [PPM21]. **MOOCs** [CWC+22, OLMBRCRC23]. **Mood** [WLH+17]. **Morals** [GCA+22]. **Moroccan** [FOJE19]. **Most** [MCCOCE24].
Most-Valued [MCCOCE24]. **Motion** [LMH19, OOM+18, ZWPL19].
Motion-Compensated [LMH19].
Motivation [LL20b]. **Motives** [HS18b].
Motor [BPLBM21]. **Move** [KC19].
Movement [ASF+23, BTBK21, GAA21, JTA+21, MZH22]. **Movements** [BCMPW21]. **Movie** [CH23, ZXJ22].
Moving [CMP+19]. **MPCC** [PKS+24].
mPOC [Adi23]. **MPTCP** [LIM23]. **MQTT** [DTR22, LF24]. **MQTT-Based** [DTR22].
Mscf [GR22a]. **Mscf-ResNet** [GR22a].
MSEN [YCD+23]. **MU** [YLJ+19]. **Multi** [ABK22, AKM+23, AlQ23, ADS21, AAE+22, BOK+21, Cap23, CSDAM+23, CKK21, CHW+21, CHMZ21, CLTP22, CLH+23, CGT21, DDPVP18, DDZ18, DIE+21, FSY+22, FRE+22, FLM23, GMLS22, GPL24, GB23, HF20, HF22, ITH+21, JT23, Kab23, KK21, KBHP24, KK20, Kra22, LWY20, LZLW22, LQY+19, LXL+19, LF23, LZY+24, LLSS24, LFM+19, MCA23, MP16, MWY19, MKPG22, MLL+22, OPGH23, PLYD20, PLA+24, RAJJ23, RZCL19, oRL19, SSD24, SRSDF23, SVFV23, SOR16, SYLL21, SAM+18, TBT+23, TTKZ19, VGK21, WL20, WX20, WJ21, WXL22, WLLY24, WD24,

WZX20, WZL21, XCSM18, XY21, XLM+23, XSSA24, YWS22, YBO+23, YCD+23, Zar22, ZZ18, ZLXY19, ZL19a, ZZWP19, ZLZ+24, ZWL+24, ZLZZ23, ZQCC16]. **Multi-Access** [LZY+24, TTKZ19, ZWL+24]. **Multi-Agent** [GB23, KK21, KBHP24, LZLW22, LFM+19, WLLY24, Zar22]. **Multi-Agent-Based** [AAE+22]. **Multi-Angle** [ITH+21]. **Multi-Antenna** [CLH+23]. **Multi-Attention** [ZLXY19, ZL19a]. **Multi-Attribute** [MLL+22]. **Multi-Authority** [WZX20]. **Multi-Blockchain** [KK20]. **Multi-Case** [Kra22]. **Multi-Cell** [YBO+23]. **Multi-Channel** [HF20]. **Multi-Constraint** [ZLZ+24]. **Multi-Context** [ZZ18]. **Multi-Controller** [RAJJ23]. **Multi-Criteria** [DDPVP18]. **Multi-Database** [JT23]. **Multi-Decision** [CHMZ21]. **Multi-Domain** [SAM+18]. **Multi-Element** [WX20]. **Multi-Energy** [MCA23]. **Multi-Equation** [FLM23]. **Multi-Facial** [LQY+19]. **Multi-Factor** [ADS21, OPGH23]. **Multi-Focus** [ZQCC16]. **Multi-Grained** [WJ21]. **Multi-Head** [PLA+24, YWS22]. **Multi-Hop** [CGT21, LXL+19]. **Multi-Input** [oRL19]. **Multi-Key** [FLM23]. **Multi-Layer** [AKM+23, BOK+21, SSD24, WXL22]. **Multi-Level** [XY21, XSSA24, ZLZZ23]. **Multi-Mode** [DDZ18]. **Multi-Model** [CHW+21]. **Multi-Object** [DIE+21]. **Multi-Objective** [XLM+23]. **Multi-Output** [oRL19]. **Multi-Policy** [ZLZ+24]. **Multi-Premise** [WZL21]. **Multi-Provider** [MP16]. **Multi-Radio** [HF20]. **Multi-Rate** [LWY20]. **Multi-Scale** [LF23, VGK21, XY21, YCD+23]. **Multi-Sensory** [FRE+22]. **Multi-Service** [ABK22]. **Multi-Site** [GPL24]. **Multi-Slice** [AlQ23]. **Multi-Social** [RZCL19]. **Multi-Source** [FSY+22, PLYD20, SYLL21]. **Multi-Spectral** [GMLS22]. **Multi-Stage** [TBT+23]. **Multi-Targets** [WL20]. **Multi-Thresholds** [XCSM18]. **Multi-Tier** [CKK21, Kab23, SRSDF23]. **Multi-Token** [MCA23]. **Multi-Topology** [MWY19]. **Multi-Unmanned** [LLSS24]. **Multi-User** [CSDAM+23, LXL+19, oRL19, SVFV23, SOR16, WD24, ZZWP19]. **Multi-View** [CLTP22, HF22]. **Multi-WiIR** [WD24]. **Multiagent** [TCH23, WLWZ23]. **Multiband** [NAV+23]. **Multicast** [CFP17, CFP19, DLK10, DNZ22, DNZW22, JWRX17, KKBD10, PSM+18, TYH23, YC16]. **Multicell** [KTP17]. **Multiclass** [SBRZ24]. **Multidimensional** [OFV21]. **Multidisciplinary** [RSF23]. **Multidiscipline** [ZLL18]. **Multifaceted** [PNS23]. **Multifractal** [WKD22]. **Multihop** [NSV17]. **Multilane** [SYGY21]. **Multilayer** [FPKK22]. **Multilevel** [HT14]. **Multilingualism** [Lau15]. **Multimedia** [BCG10, HDL+14, HE20, RRT20, SCB21, Wan23, WY19]. **Multimodal** [AFS+22, CCM+17, FM20a, RGP22]. **Multimodel** [RAA+22]. **Multipath** [KSSF19, KLTC17, PW22, PKS+24, WY19, XNZ23a, XNZ23b]. **Multiperspective** [MHS23]. **Multiple** [BZNB23, GLH+22, HLZ+18, HWZP18, LXL+20, LLY23, LWZL22, RIS+17, SWZ18, WYL+21, YZP22, YAV+21, YXL+21, ZZ21]. **Multiplex** [SAL21]. **Multiplexing** [NAV+23]. **Multiplication** [AKDL24]. **Multiscalar** [dCMA21]. **Multitask** [SPC22]. **Multitasking** [SW21a]. **Multitier** [DGKL15]. **Multiverse** [FAS+23]. **Municipal** [FZ15, ZL14]. **Municipality** [Yan17]. **Musculoskeletal** [JTA+21]. **Musical** [KPP+20b, KYT+23]. **Mutual** [AdMTJ20, CLM+21]. **My** [MSR+14, UDF+19]. **myDIG** [KS19].

N [YLY+22]. **N-Trans** [YLY+22]. **Naïve** [HKZ+22]. **Name** [AAAAK24, Bea10, FP19, GSL20a, KHM20, LYD22, LL23b]. **Name-Based** [FP19]. **Named** [AAAAK24,

ATH18, ARC+19, BNJ24, BKCL23, GSL22, GXWD19, ISLARP+22, KST19, KH19, LMPT19, MSL+23, SB22, YSEK20]. **Names** [YLY+22]. **Naming** [WC20]. **NAND** [BZMB23]. **Nano** [MAEP18]. **Nano-Things** [MAEP18]. **Nanoscopic** [MDB22]. **Narrative** [ATY20]. **Narratives** [DGGS19]. **Narrowband** [HDBD23]. **National** [GVY+23, RL24, TBT+23]. **Nationality** [Mar13]. **Native** [Dua21, GVV+23, Kra22]. **Natives** [BKR24, GWK17]. **Natural** [CS22, DGHH+20, EMMP22, HOV23, ICF+11, NPB+19, PD23, STV+22, SN23c, VCJAMN22, ZSS+22]. **Navigation** [FSY+22, HS20, IAG+21, Ngu19, ZN22, ZYLM17]. **NB** [ADAB21, KZRH22, MOAI17]. **NB-IoT** [ADAB21, KZRH22, MOAI17]. **NDN** [BKCL23, KSD+23, KHM20, PGFH24, WZX20, YHG+21]. **NDN-BDA** [BKCL23]. **ndnIoT** [GSL20a]. **ndnIoT-FC** [GSL20a]. **NDNs** [HKZ+22]. **Near** [BZP+21, CC23]. **Near-Sensor** [BZP+21]. **Neck** [IKS+21]. **Need** [LNG19, SSS21]. **Needs** [PEN23, Tag20]. **Negative** [FC19, KPC19]. **Negotiation** [WHXL18]. **Neighbor** [DH22]. **Neighborhood** [GKFV24]. **Neighbour** [BP24]. **Neither** [FKK20]. **Neo** [CCA+20]. **NeoGeography** [For14]. **Nephropathy** [ZWS20]. **Nerve** [SWD+18]. **Net** [GRA21, SS23, ZMDCEMI22]. **NetKAT** [PG19]. **Nets** [DCHM16]. **Network** [ALZ+23, AP22, ASCM22, AGO23a, ATH18, AA21b, Aln22, AA21c, ABB23, AAE+22, AKM22, BMB+23a, BKL+22, BTBK21, BZP+21, BZDP19, BKSS19, Bi14, BRP+13, BC23, CZZZ22, CPRS20, CYC+21, CTNS21, CH23, CASN21, CGT21, CMH10, DH22, DJC+22, DWZN16, DDMA24, DLX+19, DAMAS+19, EW19, ELC+19, ELCS20, EVCL21, FC19, FR24, FHZ+24, FC22, FWVF19, FML+22, GS23a, GRM23, GVV+23, GHGL22, GRG21, GVC13, Han13, HLZ+18, UGJA18, HCHP16, HD16, HWCL17, HY22, HGL+23, IG10, ITZ20, JK20, JTA+21, KGKP20, KES24, KGRP21, KKK+20, KWI+19, KK21, KZ24, KPC19, KKBG23, KLG+24, KSO19, KBF23, KLTC17, KKBD10, KRSF22, LLW+17, LLZL19, LLLD21, LZY22, LTW21, LF16, LQY+19, LXL+19, LLL21, LNH23, LZY+24, MMA10, MAVS20, MSN13, MP16, MS16, MGBG21, MGV17, MXL+21, MA23, MDRR24, MBF+12, MLL+22, NZZ12, NLT+23]. **Network** [NDS+23, NMT23, OAG21, PMA+22, Pap20, PPMMS19, PXC18, PLG23, RS17, RF21, RD18, SBN+23, SMG13, SE23, SHC22, SAL21, SADP21, SSM+24, SQK+17, SN23a, SYGY21, SSS+19, SMN22, SST23, Smi13, SXXH19, SYZ19, SK23, SKT+19, SL24, SG21a, SP22, TCH23, TLK+20, UFK+10, VGK21, VL20, Vem22, WLH+17, WZLW19, WSM20, WWD21, WX22, WXL+23, WZ18, WYL18, WQH23, YPXH19, YZZ+20, YYY+23, YT18, YSEK20, YLPW21, YCD+23, YY17, YLJ+19, ZBN21, ZL19b, ZL19a, ZCHG19, ZL20, ZL22, ZZZ+23, Zha19, ZSRC23, ZHW23, ZJJS+23, ZSF20, PPN18]. **Network-Based** [BKL+22, BZP+21, DDMA24, Han13, NMT23, SBN+23, SSM+24, Zha19]. **Networked** [EUDW23, LS21, Tag20, TEE10]. **Networking** [ATFMOU+24, AAAAK24, AP21, ACM+19, ARC+19, BNJ24, BKCL23, BCFP21, BM14, CPKK23, CDBF19, DNZ22, DNZW22, FP19, Fot20, Gal24, GJ15, GPCP12, GTQ+22, GVV+23, ISLARP+22, IZK+20, KST19, KST24, KH19, LHL24b, Mac22, MZS19, MCH+20, Pap20, PKCF21, QSF+17, RAJJ23, SYB+18, SUF+22, SN23a, Smi13, SM19, SNZ21, STS23, VL20, XNZ23a, XNZ23b, ZWZ19]. **Networks** [AAR+19, ADM+19b, AZH22, AMG22, AAAHA22, AK22, AIR+18, ACD+22, AASAI22, ASL24, AA21c, AMZ+20, AMSM23, APP22, AHH+23, ABB23,

AMF+10, AAE+22, AS24, BFY22, BCNS20, BdCRM10, BP24, BF18, BCG10, BL22, BKL+19, BRP+13, CBM+20, CLM+21, CGMM22, CCD+21, CSL+20, CBKL22, CZK+17, CXZ23, CLH+23, CCTC23, CS22, CKSG21, CAL23, DPC+24, DPH17, DPH19, DMZ+19, DLK10, Dua21, EVCL21, FMA+20, FWVF19, FMMS21, FG17, FML+22, GSL20a, GSL22, GWF+23, GNV21, GDARM18, GGW18, GAMMPCRÁ24, GX20, GTC19, Gro17, GMB+21, GSP15, GFL21, GR22b, HF20, HLZ23, HSSPTM+23, HLLT10, HNK+21, IGL+23, IKP+13, IUIL23, IZK+23, IDR23, IT24, JBS+23, JCPV22, JP20, Kab23, KSD+23, KMW18, KLKP19, KTP17, KRSK24, KHN+11, KPKM23, KC19, KTUF19, LBG+14, LZ23, LPVM24, LDd+24, LMK18, LSH21, LWW22].

Networks [LRL+24, LBB23, LCW+18, LH21c, LZL+21, LGY23, LLW+24, LARPHA23, LCMV17, LRdLS19, LZC21, LN19, MCM+10, MG10, MEO18b, MP20, MP16, MKDG20, MT20, MKK17b, MWY19, MSX+21, MKvD11, MBLC22, MZH22, MSC+21, MN21, MSAD22, MPCS+23, MTHN22, MZLP22, MHL+23, MHQ+23, NAV+23, NPMPM23, OOM+23, OB13, OMD+22, OLCMdA20, OAI+22, OTR+20, PNS23, PZC21, Pet20, Pin10, PSM+18, QLL+21, QAM17, RLB+23, RZCL19, oRL19, RSX18, Rók23, RKS+21, REP22, SB22, SSF+18, SJA+23, SDDB24, SRMJ21, SCC+23, SS23, SSDS23, SOS+23, SSD24, SSR+21, SSS+19, SS15, SIJA10, SWD+18, SXXW20, SNS22, SAZ18, SLW17, SAM+18, TAMA22, TAHO23, TFKY19, TL17, TFSBSPSC24, THV+22, TSDG22, USS19, VP22, VMGT22, VR21, WCF+16, WCM19, WZC19, WWB+20, WZS+22, WLLY24, WZG+18, WLWZ23, XSX18, XNC21, YCHG18, YKC19, YPG20, YGQ+22, YHSW19, YMH22, YW16].

Networks [YLH+17, dOB19].

NetworkX [PMA+22].

Neural [ASCM22, ATH18, AKM22, BFY22, BZP+21, BC23, CBM+20, CKSG21, DDMA24, DAMAS+19, EVCL21, GX20, GTC19, GR22b, Han13, HSSPTM+23, HY22, HGL+23, JTA+21, KWI+19, KRSF22, LDd+24, LLZL19, LWZ+21, LGY23, LRdLS19, MGBG21, MBLC22, MTHN22, MHL+23, NDS+23, OMD+22, OTR+20, PLYD20, PC23, RSX18, RKS+21, SSM+24, SSR+21, SWD+18, VGK21, Vem22, WLG+22, WZ18, YZZ+20, YGQ+22, YMH22, ZLY+20, ZJJS+23, dOB19].

Neurological [JTA+21].

Neurologist [SWD+18].

Neutral [CBD+22].

Neutrality [Cap12].

Newly [YKC19].

News [AdMTJ20, AGN21, CLM+21, DN20, HP21, KLKA19, LZC21, MV20, NSD+22, Øie12, PFdRGG21, RS22, SSS21, SDM22, TZS+21, TZE+21, VMGT22].

Newspaper [PFdRGG21].

Next [AlQ23, AEA+23, APP22, AMI23, FWVF19, HEP+11, HLLT10, IG10, KP19, MKSV+19, RYY10, SAZ18, Tre21, WZG+18].

Next-Generation [AlQ23, AEA+23, APP22, AMI23, FWVF19, IG10, RYY10, WZG+18].

NextDet [KES22].

NeXtFusion [KES24].

NextGen [SPT23].

NFC [ESBE23].

NFT [GM23].

NFV [Pap20, SDM21, SP22, TH20].

NFV-Based [SDM21].

NFV-Enabled [TH20].

NG [Rók23].

NG-PON2 [Rók23].

NGN [MKvD11].

NGOs [MCCOCE24].

NHS [TBT+23].

NIDS [NLT+23].

NN [KKEV17].

No [DHEK19, KS19, SLP+22, WL22].

No-Reference [DHEK19].

No-Show [SLP+22].

Nodal [BTBK21, CASN21].

Node [AASAI22, BP24, LCW+18, LNH23, MMA10, MCM+10, TYH23, VLC+19, WLZ18, WY19, HSL+23].

Node.js [KKD24].

Node.js-Based [KKD24].

Nodes [AASAI22, DYS15, EUDW23, GZC21, IGL+23, MMS22, OT16, RZCL19, SAL21, SA21, SFEK18].

Noise

[LMLW18, TGELGH13]. **Noisy** [CR23b, SGW22, ZXXB22]. **NOMA** [ASL17, GWF+23, THV+22, WSM20]. **NOMA-Based** [WSM20]. **NOMA-Enabled** [GWF+23]. **Non** [AKDL24, Aln22, DWY19b, FOJE19, GM23, KDD+21, LCC+24, LLZ21, TH21, TH20, YZP22]. **Non-Colluding** [TH21]. **Non-Control** [Aln22]. **Non-Directional** [LLZ21]. **Non-Fungible** [GM23]. **Non-IID** [LCC+24]. **Non-Immersive** [FOJE19]. **Non-Informational** [KDD+21]. **Non-Local** [DWY19b]. **Non-Orthogonal** [YZP22]. **Non-Profiled** [AKDL24]. **Non-Renewable** [TH20]. **Noninformative** [SLZY21]. **Nonlinear** [ZLS19]. **nonlinearity** [GLW+19]. **Nonparametric** [BZMB23]. **nor** [FKK20]. **Norm** [HD16]. **Normalization** [PHG+20]. **Norms** [VYN19]. **North** [VLMP21]. **North-West** [VLMP21]. **Norway** [NWG20]. **Norwegian** [VNJ18]. **NoSQL** [DCB19]. **Nostalgia** [HP20]. **Notification** [AHS+23]. **Notifications** [LBC18]. **Notion** [AAD+12]. **Novel** [AN23, ASCM22, AHKC23, ARAAA19, ADAq+22, BMJ+22, DPR+21, EKG24, HSL+23, IHMG22, LWHR14, LSC+17, LXY17, MAVS20, MKKS18, OLCMdA20, PMP22a, PZC21, QWR18, RDASB22, Rók23, SKHK23, TTKZ19, WZL+20, WSM20, XCSM18, XNZ23b, YC16, YLYL22, ZQCC16]. **Novelty** [dSMdO22]. **NR** [AMSM23, BOK+21]. **ns** [AVA+22]. **ns-3** [AVA+22]. **Nudge** [LGMZ19]. **Number** [MSX+21, Tsi14, VMD+22, YLYL22]. **Numbers** [VCJAMN22].

O [JLH+13]. **Obfuscated** [AKAS22, ZJJS+23]. **Object** [BFY22, BCM+19b, Chu23, DIE+21, DMP+23, KES22, KES24, KHP+22, LZY22, MPL+21, RES23, SPB+11, SC23, Sor12, VGK21, ZCHG19]. **Object-of-Interest** [Sor12]. **Objective** [AWSA23, XLM+23]. **Objectives** [AP22, LS15, Tag20]. **Objects** [DG18, DYLZ21, GNNZRCRG18, KVL+22, MAW+19, MC12, Pir22]. **OBS** [BdCRM10]. **Observability** [Kra22]. **Observation** [CH16, SOSK12]. **Observing** [Yan17]. **Obstacle** [GM20]. **OCARI** [MMA10]. **Occlusion** [TCH18]. **Occlusion-Aware** [TCH18]. **Occupancy** [EUDW23, HBM+21, HZCZ22, TCB+19]. **Oceania** [SRSDF23]. **Oceans** [Jia19, ML20]. **ODK** [APB+16]. **OFDM** [GLW+19]. **Off** [HKZ+22, LMK18, SLW17]. **Offering** [FGBMG19]. **Offerings** [IPL+18]. **Office** [FM20a, ZXJ22]. **Offices** [PPM21, RBSMRN21]. **Official** [CKK21]. **Offline** [MFO+20, RGM+21, ZLLW18]. **Offload** [SPT23]. **Offloading** [ADM+19b, DH22, DVED20, GWF+23, LLL21, LZY+24, MATP19, QWR18, TCYZ22, YXL+21, ZWL+24]. **Offs** [GL13, AHMI22]. **Offset** [Lee17a]. **Oil** [OOM+23, Sta23]. **Old** [Roy14]. **Older** [LNB12]. **OLP** [dCdPC+21]. **OLSR** [CTNS21]. **On-Demand** [AYH+21, DTTK19]. **On-Device** [AN23]. **On-Manifold** [KL21]. **On-Off** [LMK18]. **On-Ramp** [SYGY21]. **On-the-Fly** [PMGG21]. **Onboard** [ML20]. **One** [MZH22, REP22, SU17b, SZZL23, YPLZ19]. **One-** [MZH22]. **One-Time-Use** [SZZL23]. **Ongoing** [AS19]. **Online** [ABSG21, AIR+18, AGN21, BLW+17, BBK+20, CLM+21, CS11, DWY+19a, DCPG21, Gar12, GK21, HZWJ21, HLZ23, HAL+22, HCW20, HRGQHOA21, ISG20, ICF+11, ITZ20, LS15, LLJ22, LLZ21, LOL21, LY19, MBAS20, MKDG20, MKY24, MSX+21, MSC+21, PDI21, PFdRGG21, PC23, PVKG23, SWP+22, SPB+11, Sor12, SSS21, SS22, SG21b, SHA+21, VKKA17, WSN24, WT13, Yan19, YQ24, ZS18, vdSFRF23]. **Ontological** [KPCS13]. **Ontological-Relational** [KPCS13].

Ontologies [AAMD21, BYS+15, CCTV24, Lau15]. **Ontology** [ASK23, AML22, AMR+21, CP10, FM21, GSO+10, LZ11, LSSD22, LLJ16, MGUD12, PCROB21, RFD23, SU17c, SOB+19, STK21, SKA+23, SZC19, ZL14]. **Ontology-Based** [CP10, LLJ16, PCROB21, SU17c, SOB+19, STK21]. **Ontology-Driven** [AMR+21]. **Open** [AP22, ASWAE23, AYH23, BBK+20, CTP+22, Ciu19, CGMVdUC19, CSC21, DTR22, DWL21, GMD+22, GZC21, GGT+23, HPC12, HRGQHOA21, KS14, KBF+22, Li18, LIM23, MZS19, MHQ+23, NB12, PLOT23, PKCF21, PFL+12, PR20, QA24, RT23, Roy14, SGWK23, Sca14, SLSK21, TRB22, VCB14, VDE+20, ZZZL23a, ZZZL23b, dCdPC+21, OLMBRCRC23]. **Open-AI** [RT23]. **Open-Domain** [ZZZL23a, ZZZL23b]. **Open-House** [SGWK23]. **Open-Source** [CTP+22, DTR22, PLOT23, TRB22]. **OpenFlow** [BM14, IZK+20]. **OpenGov** [SS14]. **OpenID** [AYH22]. **Opening** [BN14]. **OpenStreetMap** [MC12, NZZ12, NZ14, PM17, SSR17]. **Operating** [BR23, KBBH21]. **Operation** [BCG+23, FAT19, FHS+10, KSE+20, SBS18, TGS+19]. **Operational** [ACD+22, AHMI22, LCMV17]. **Operations** [CFV19, GL19, KP15]. **Operative** [GAA21]. **Operators** [FFP+22]. **Opinion** [MGFF14, YKC19]. **Opportunistic** [AS24, KZ24, KTUF19, Lee17b, LCW+18, MZH22, TL19, UDF+19, YY17]. **Opportunities** [AMAJ12, ASD+22, Bad23, BTS+21, BCG+23, BOKC19, CWF13, GS23b, KG18, LMF23, MRRMC21, PEN23, Rot12, Roy14, TA15, ZR15]. **Opportunity** [SL24]. **Optic** [CCD+21]. **Optical** [AAR+19, AD20, DDZ18, GPMO20, Gro17, KLKP19, LLBB18, NAV+23, Pin10, TCH18, GLW+19]. **Optical-Acoustic** [LLBB18]. **Optimal** [AlQ23, BAR+21, FN23, GRM23, HF22, JUH+23, LYP+19, SXXH19, SWZ18, YC16, ZY15]. **Optimally** [Han13]. **Optimisation** [Gro17, LTP24]. **Optimising** [ASL24]. **Optimization** [AK22, ASBC22, ADAq+22, AGC18, APAR22, CD23, DYS15, DDV22, DLX+19, GW15, LTY18, LKIL19, LZS18, LW19, LW24, LLW+24, LLSS24, MKSK23, MDM21, MKY24, MAM+21, MKR22, OAI+22, PGFH24, PAK+23, Rók23, SYB+18, SGG+22, SCA+19, SKT+19, SWGL19, SSX20, TGS+19, TGELGH13, Tra18, VG20, WX22, YPXH19, YQ24, YL21, YWW+19, ZWL+24, ZYWS24, ZWZ19]. **Optimizations** [GDN+23]. **Optimize** [LXL+20]. **Optimized** [BCM+19b, FSC+23, OMD+22, PVM22, RAJJ23, RAU+24, TRHU23]. **Optimizer** [TAMA22]. **Optimizing** [AKT24, FHXL19, IUIL23, IUK+23, LWH24]. **Optimum** [AAR+19]. **Option** [QA24]. **Options** [EAKM22, KBBH21, MS23]. **Oracle** [Cal22]. **Orange** [LBK22]. **Orbit** [CXG+22, Mat20]. **Orchestration** [ARC+19, LHSS12, MVMHL24, OS23]. **Order** [CCKH21, GDS23, REP22, VBWW22]. **Ordinary** [PC23]. **Organisation** [Tag20]. **Organization** [MFH22, SDM22]. **Organizational** [YOI19]. **Organizations** [GL21, KPP+20b, MCCOCE24]. **Organize** [SU17a]. **Organized** [PTM20]. **Organizing** [CPP+20, SHA23]. **Oriented** [AWBS23, CDBF19, DPR+21, KPP+20a, LW11, LZL+21, LLL21, MP16, PKS+24, QHX+24, TKH+11]. **Origin** [GPLK22]. **Originality** [LS23]. **Orthogonal** [YZP22]. **OT** [FMMS21]. **Other** [Ler16, LS23]. **Outage** [CASN21]. **Outbreak** [Adi23]. **Outbreaks** [SG21b]. **Outcome** [FC19, FFVP21, KPC19, PLA+21, PKCF21]. **Outcome-Experience** [PLA+21]. **Outdoor** [ACD+22, FSY+22]. **Outdoor-to-Indoor** [ACD+22]. **Outdoors** [WL22]. **Outlets** [LPPG22]. **Outlier** [ASF+23, MKR22].

Output [BAK23, oRL19, Smi15, Uto13]. **Outs** [PG23]. **Outsourcing** [SZW+23]. **Over-The-Air** [VLC+19]. **Overdue** [APAR22]. **Overflow** [LL23a, LLCL23]. **Overhead** [KKD24]. **Overlapping** [PZC21]. **Overlay** [GKS10, LWW22, LZY+24]. **Overlooked** [Tre21]. **Overtaking** [PG23]. **Overview** [AP19, BGW16, Cal22, DPC+24, KPC+23, Ray23, SM19, SEB+19, YMJ20]. **OWL** [LSSD22]. **Owner** [GANT21]. **Owner-Custodianship** [GANT21]. **Owners** [ZSF20].

P4 [MMMH19, MMMH19]. **P4-ABC** [MMMH19]. **PACER** [KAS+20]. **Packet** [Bi14, BKL+19, CLH+23, LSZ21, PP22b, YK21]. **Page** [MMD22, MGBG21, MDM21]. **Pages** [DH18]. **Pairing** [WHW22]. **Pairings** [REP22]. **Pakistan** [APB+16]. **Pallor** [RHV17]. **PANAS** [GRB+21]. **Pandemic** [CBRS21, Del21, GNGHEM21, GFPD21, PLA+21, TC21, dCMA21]. **Paper** [BTS+21]. **Papers** [Bod22]. **Paradigm** [ABBV23, PPMMS19, Rot12]. **Parallel** [CMO+21, HM20, IAG+21, MT23, MTF+21, YLY+22]. **Parallelized** [KHAA21]. **Paralysis** [SWD+18]. **Parameter** [KKP22a, PGFH24]. **Parameters** [DYS15, MDB22, MSJ+23, YQ24]. **Paranoid** [ATY20]. **Parcel** [SH20]. **Park** [FC19]. **Parking** [KZRH22, KK20, Str22, TCB+19, WC23]. **Parkinson** [ZC21]. **Parliament** [DBD+14]. **Parliaments** [KMV+23]. **Part** [BGL+22, WQH23]. **Part-of** [BGL+22]. **Participant** [XLM+23]. **Participation** [DCA16, Gar12, GSD+17, Smi13, Yan19, YPZ18, ZS18, Zha19]. **Participatory** [Hua15]. **Particle** [ADAq+22, FSY+22, OAI+22, Tra18]. **Partition** [CXG+22, GOM23]. **Partition-Based** [GOM23]. **Partitioning** [ADM+19b, BFG+23, KMK24, dOB19]. **Partnership** [ASM+24]. **Passenger** [SWZ18, VGS+19]. **Passive** [HMR+21, LDd+24, YLH+17]. **Password** [ATR20]. **Past** [RKM+22]. **Pat** [OTR+20]. **Pat-in-the-Loop** [OTR+20]. **Patent** [UJ22]. **Path** [CRMT23, EARP+24, GM20, LSH21, MAM+21, SOS+23, TYH23, XNZ23a, ZLZ+24, ZYLM17, ZXMB22]. **Pathloss** [OAI+22]. **Pathologies** [ABLR23]. **Patient** [GAA21, HBMS20, MKM+19, NB12, PTK+23, Tri14, SLP+22]. **Patient-Centric** [Tri14]. **Patients** [ANAAM21, CCCA22, DCA23, FFVP21, MDRR24, PTK+23]. **Patrol** [KSJZ23]. **Pattern** [FLRS12, GMH18, MPT23, MK20, SSB21]. **Pattern-Based** [FLRS12, GMH18]. **Patterns** [Aln22, BHM+19, CGMM22, DVED20, FAS+23, FAB+12, HGF21, KVST19, SG21a, VOP22]. **Payment** [NPWC24]. **Payments** [KIG23]. **PBFT** [CCA+20]. **PBFT-Inspired** [CCA+20]. **PCA** [GFPVLR+23]. **PdM** [NZU20]. **Peach** [AGA+22]. **Peaks** [LGY23, ZQCC16]. **Peaks-Over-Threshold-Enhanced** [LGY23]. **PECSA** [LW21]. **Pedagogical** [LS15]. **Pedestrian** [PCC+18, SYZ19, VC23, XY21, ZN22, ZMZ+22]. **Peer** [BBK+20, CLT+22, GKS10, HWCH12, LWW22, MKDG20, PTK+23]. **Peer-Communication** [BBK+20]. **Peer-to-Peer** [CLT+22, GKS10, LWW22, MKDG20, PTK+23]. **Peers** [LWW22]. **PEKS** [KHM20]. **PEKS-Based** [KHM20]. **Pen** [BAR+21]. **Pen-Tablet** [BAR+21]. **Penetration** [ABCC22, CMW18]. **People** [CWF13, FR16, GN16, LNB12, LA20, PMT+23, RRdBSS22, SC23, Söd13]. **People-Counting** [SC23]. **Perceived** [AP21, OBK23, RRAGMMGG20]. **Perception** [ASFAV23, CWC+22, CCM+17, GM16, GSD+17, HL19, JDH21, SRMJ21, SS22]. **Perceptions**

[LL20c, NWG20, PNMK22, SHA+21]. **Perceptron** [AKM+23, LBBPM21]. **Percolation** [BBMR19, GB20]. **Perfect** [PMGG21, WL22]. **Perform** [DSMM21]. **Performance** [AAY21, AZV16, AHH+23, BMGI21, DDMA24, GRM23, GKK+19, HDBD23, HNHH23, HUM+21, IBBA20, IZK+20, KP19, KKS+19, KHC+23, KHRG19, KAS+20, LRD23, LZ23, LLZ21, LBB23, LLBB18, LFGR20, MLK22, MGV17, MS23, MPK+23, MBF+12, OLCMdA20, PXC18, PW22, PKS+24, QQM24, RRP17, RRdBSS22, SHC22, SOS+23, SP22, TMP22, TSDG22, WWB+20, XSM22, YCS17, YSEK20, ZZ21, ZSS+22]. **Performances** [GMD+22]. **Period** [MPG20, WSD22, ZSZ18]. **Permissioned** [HP19]. **Perpetration** [ER21]. **Persecution** [PH20]. **Persistence** [CR23b, OF23]. **Persistent** [ABK22, PV20, PV22, YK21]. **Person** [CZL21, CXLB21, MXL+21]. **Personal** [Cop14, FOJE19, FMCT09, GM19, HOPGRV21, LRdLS19]. **Personalised** [AFS+22, SWY+18]. **Personality** [CPI+18, GCA+22, SRM20, YYW20]. **Personalized** [ASK23, AML22, AMR+21, ASMM22, CH23, KS19, LCC+24, TKH+11, WYX18, ZSRC23]. **Personalizing** [KKTS22]. **Perspective** [AIPV21, CDBF19, Del23, Dua21, JII17, MDT20, SVV+22, SACG23, SSO+19, SRM20, SAZ18, VLBRMP21, WZS+22, ZS18]. **Perspectives** [BKR24, BCM+19a, CMH10, HH20, HKH+24, Mar13, PSC19, dSRRMC+23, SLZJ23, VNJ18]. **Perturbation** [VOP22]. **Perturbations** [RD18]. **Pervasive** [ALLR16, FFVP21]. **Petri** [DCHM16, SS23]. **Phases** [IAG+21]. **PhD** [Giu18a]. **Phishing** [Ala20, BMP21, FLLC24, KHN+22, LLB24, MSAA22, PMP22a, PB23, RAA+22]. **Phone** [KE22, KE22]. **Phones** [BCL11, MT17b]. **Photogrammetry** [SSR+21]. **Phubber** [GRB+21]. **Phubbing** [GDCM19, GRB+21, SW21a]. **PHY** [MM21]. **Physical** [BCM+23, CPP+20, DSM21, GW13, GTQ+22, Gro22, GVC13, HBFJ20, JWD+24, JSAO+23, LH19, MMS22, MKHR21, MHL+23, NPMPM23, OCCB20, PMP22a, PGSL20, QLR+22, QWR18, TH21, TKT+18]. **Physical-Layer** [TH21]. **Physically** [OOM+18]. **Physics** [Del21]. **Pi** [JOL22, RNST23]. **Pickup** [MKY24]. **Pico** [YPXH19]. **Pico-Base-Station** [YPXH19]. **Piezoelectric** [DMP+23]. **Piezoresistive** [DDV22]. **Pillars** [AIPV21, Pil18]. **Pipeline** [NMT23]. **Piracy** [Tom21]. **Pitfalls** [AS19, NDKBL19, RS22]. **Pixel** [LCCC24]. **PKI** [TADS20]. **Placement** [BCZ+23, BMJ+22, BZNB23, JK20, LKIL19, RAJJ23, TL24a, YL21, ZWZ19]. **Plan** [AHMI22, DCA23]. **Plan4all** [FMNS11]. **Plane** [ATFMOU+24, CFPP21, DH22, EW19, GRA+23, GGK18]. **Planes** [VRA+18]. **Planner** [DPR+21]. **Planning** [CRMT23, CSC21, DGADE14, EARP+24, FSC+23, GM20, HC21, KAL+19, KLG+24, MGUD12, PG14, PFL+12, Rot12, SPC+11, SPB+11, YKY18, ZYLM17, ZLL+21]. **Plans** [ZL14]. **Plate** [RPB+17]. **Platform** [Adi23, ACBP19, ALLR16, AHH+23, BYG22, CKFH22, DCHM16, GRJ+19, GMMI16, KZRH22, KAS+20, LGMZ19, Li18, LG20, LG23, MLK22, MBAS20, MKSV+19, NMH+21, RPB+17, SSO+19, SS14, TZS+21, Tri14, VdHH+19, VDE+20, WSF23, ZLL18, ZSRC23, ZSS+22, dCdPC+21]. **Platforms** [AOI+23, DVED20, FR24, FGBMG19, GPA23, MKvD11, MKSV+19, NIK+21, RLB+23, RNST23, RFS22, XQLZ19, ZGH13, dCdG20, LAG+18]. **Plausible** [GL12]. **Play** [LXY17]. **Player** [BHH12, GBDDVS23, OOM+18]. **Playful** [CGGK22, LYMG17]. **PLC** [DNPC+22]. **Plug** [LXY17]. **Plug-and-Play** [LXY17]. **POI** [BRM23, SJ21]. **Point** [GR22a, KSJZ23, Mar17, SH20, Tre22, ZYLM17].

Poisoning [ZXWZ21]. **Poisson** [CXZ23]. **Polarity** [SPC22, YKC19]. **Policies** [CS11, CDD+21, DGKL15, HGF21, HWCH12, SRS23]. **Policy** [JAS21, Let16, LWW+24, SHHM21, SSX20, TPD+20, Ves18, YPMM12, ZLZ+24, ZWL+24]. **Policy-Driven** [YPMM12]. **Policy-Engineering** [SSX20]. **Policy-Makers** [Ves18]. **Polish** [OC20]. **Politeness** [LLR19]. **Political** [RBSMRN21, SS22, ZVV12, Zaf12]. **Polling** [TFSBSPSC24]. **Pollution** [AFB23, KKM+22, XLJ+22]. **Polymediation** [Hor19]. **Polynomial** [SST23, SZW+23]. **Polynomial-Based** [SST23]. **PON2** [Rók23]. **Pooling** [YWS22, YCHG18]. **Pools** [BTB22]. **Popular** [CQWC22, GRA21]. **Popularity** [UDF+19, YSEK20, ZL21]. **Populated** [OFK19]. **Population** [Gla11, MPG20, WLJM21]. **Port** [FFP+22, HVS17]. **Portability** [RFS22]. **Portal** [NB12, Tas10]. **PORTAL-DOORS** [Tas10]. **Portals** [Sor12]. **Portfolio** [PLL20]. **Portrait** [CHW+21, WZL23]. **Ports** [RF23]. **Portugal** [dCMA21]. **Portuguese** [AdMTJ20, GVY+23, MBAS20, MCR+23]. **Pose** [COL22, KTAH+23, TCH18]. **PoseNet** [COL21]. **PoseNet-Based** [COL21]. **Position** [SOR16]. **Positioning** [CZZH15, CW23, CBD+22, DWZN16, FSY+22, LLYL22]. **Positive** [LNB12]. **Positivity** [HP20]. **Possession** [YJSL18]. **Possibilities** [TMTMB20]. **Possible** [OB13, RBVV22]. **Post** [GAA21, HRGQHOA21, LMY21, OLMBRCRC23, WKD22, ZMDCEMI22]. **Post-Compensation** [AD20]. **Post-COVID-19** [WKD22]. **Post-Digital** [HRGQHOA21, OLMBRCRC23]. **Post-Materialist** [LMY21]. **Post-Operative** [GAA21]. **Post-Processing** [ZMDCEMI22]. **Postgraduate** [AP21]. **Posting** [BCT21, SRS23]. **Posts** [BTB22]. **Posture** [FSG22]. **PoT** [KE22]. **Potential** [AAAAM+21, GNK+10, KKP22b, KBF+22, Tre21]. **Potholes** [Chu23]. **PoW** [QXC+21]. **Power** [ABK22, BRF+23, BAK23, CKFH22, DNPC+22, DMZ+19, ENT21, FCR23, GPM21, UGJA18, JWRX17, LNT+23, LNT+24, PPM21, SMG13, SKKS22, SXXH19, SNH+19, SG21b, WYS17, WLZ18, YPXH19, YG20]. **Power-Law** [PPM21]. **Powered** [ABB23, ENT21, HS20, RPB+17, SNH+19, WLZ18, YXL+21]. **Powerful** [MKKS18, NPB12]. **PQoS** [MN21]. **Practical** [FOJE19, Gro17, LW21, OB13, TL19, VSE21]. **Practice** [GS11, KS14, MRRMC21, NS12]. **Practice-Based** [MRRMC21]. **Practices** [DN20, GNGHEM21, HKH+24, IPL+18, KLKA19, KTUF19, NDKBL19, SACG23, SSB21, Zaf12]. **Practitioners** [ACBP19]. **Pragmatic** [HL23]. **Pre** [AD20, AMC+24, Lee17a, LHD+24, LL20c]. **Pre-Distortion** [Lee17a]. **Pre-School** [LL20c]. **Pre-Signature** [AMC+24]. **Pre-Trained** [LHD+24]. **Pre/Post** [AD20]. **Pre/Post-Compensation** [AD20]. **Preceding** [HZW+20, WHB+21]. **Precision** [BYG22, KKS+19]. **Precoded** [GVC13]. **Precoding** [CSDAM+23]. **Predict** [DGMP21, FFVP21, GNK+10, LCW+18, SLP+22, SG21a, WC23]. **Predicting** [AMAE22, AA19a, BS17, CCD+21, CFG20, FSG22, GCA+22, JDH21, MPK+23]. **Prediction** [AMK+21, Adi23, Alb19, AES21, AAC21, AAE+22, CQWC22, DAMAS+19, EMHF19, EVCL21, FFM+23, GS23a, GS23b, GVY+23, HBM+21, IHMG22, KTS18, LCC+24, LMH19, LLLD21, LPA+22, MKM+19, PDT23, PLA+24, RGCM21, SH21, SJ20, TBT+23, TRHU23, TZS+21, TCYZ22, WX20, WX22, WXL22, WLG+22, WCZ23, YZ23, ZWPL19, ZL20, ZWS20, ZZ19, ZLW21, ZZYC21, ZL21, ZXJ22, ZLZZ23].

Prediction-Based [LMH19]. **Predictive** [KPRP24, LZL+21, NZU20, OAI+22, Smi15, SG21b, WLZ18, XLJ+22, YCS17]. **Predictors** [GFPD21]. **Preemption** [AMG22]. **Preemption-Based** [AMG22]. **Preference** [MSX+21]. **Prefetch** [SMK+22]. **Prefix** [SYB+18]. **Prehabilitation** [ANAAM21]. **Preliminary** [CBKL22, KP15, RT23]. **Premise** [WZL21]. **Preoperative** [ANAAM21]. **Preparedness** [For14]. **PrepaTec** [JP21]. **Preprocessing** [NSD+22]. **Preschool** [VCJAMN22]. **Presence** [RK19]. **Present** [MSIP20, RKM+22]. **Presentation** [AYRA21]. **Preservation** [AG22, Cop14, YJSL18]. **Preserve** [RFZ22]. **Preserving** [AMI23, BFY22, CFV19, DQ18, FQ21, SZZL23, VFFHF19, ZZL+23]. **Press** [RBSMRN21]. **Pretraining** [ZLY+20]. **Prevent** [SWP+22]. **Preventing** [ABLR23, DL19, MT17a, RS22, WLCS17]. **Prevention** [AMEF21, ACBP19, YWLY22]. **Price** [FFM+23, WHXL18]. **Prices** [CMP+19]. **Pricing** [FN23, JLGF19, SAJ24, TOLG21]. **Primary** [LL20c, PTK+23]. **Principal** [GFPVLR+23]. **Principles** [DCG12, HKH+24]. **Print** [LWBM22]. **Printed** [CLZL18, VMD+22]. **Prior** [SLZY21, TRLR24, ZH21]. **Priorities** [IUK+23, oRL19]. **Prioritisation** [Tag20]. **Prioritization** [AMG22]. **Priority** [CL16, YT19]. **Priors** [LXY17]. **Privacy** [AH22, AM23, AG22, AIR+18, AAAKJ22, AVV+23, AH21, AMI23, AS24, ABBV23, BFY22, CDD+21, DQ18, DGKL15, FKK20, FQ21, FC19, Fri13, GJ15, GM16, GANT21, GSD+17, HXHP17, HLZ23, HBFJ20, HBMS20, JAS21, KMW18, KPP+20a, KSA+21, KAS+22, KPC19, KHM20, MKKG19, MGJ22, PMGG21, PPN18, PH16, RL24, SG12, Sca14, SRS23, SZW+23, Sta22, SG23, SZZL23, URH+23, Ves18, VKK+19, VKKG22, VFFHF19, WL21, YJSL18, ZR15, ZZL+23, vdSFRF23]. **Privacy-Aware** [AS24]. **Privacy-Conscious** [CDD+21]. **Privacy-Oriented** [KPP+20a]. **Privacy-Preserving** [AMI23, BFY22, SZZL23, VFFHF19, ZZL+23]. **Private** [CTNS21, DMZ+19, MT17b, SCC+23]. **Privilege** [HAA23]. **Privileged** [SB22]. **Proactive** [HF22, LW11, SSF+18]. **Probabilistic** [ABS20, GCEOBRT23, TPKA20, ZLL18]. **Probabilistic-Feedback** [GCEOBRT23]. **Probability** [KIB+22, WLL20]. **Problem** [GDLG18, GLH+22, MKY24, SU17b]. **Problem-Solving** [GDLG18]. **Problems** [Alh22, Lal14, LBBPM21, SRMJ21, VI16]. **Process** [BGL+22, CLTP22, CXZ23, ER10, FMNS11, FLSL24, MSZ23, MBAS20, OOM+23, SFW23, TWM20, TRLR24, Tra18, TLV23, VCPPRC20, WCSZ18, YPG20, ZBN21, ZH21]. **Processes** [APB+16, CGRV20, KGWR23, LHSS12, MSZ23, PE13, Pil18, PLA+21, PR12, TMTMB20, ZLL18]. **Processing** [Chu23, CS22, HOV23, LSZ21, PSGM22, PD23, Rei23, RAA+18, SSR17, STV+22, VdHH+19, WZL21, YQ24, ZMDCEMI22]. **Processor** [MLPH23]. **Procurement** [DWY+19a]. **Producer** [KC19]. **Product** [LTP24, YWW+23, ZLZZ23]. **Production** [FLSL24, JWD+24, MKHR21, VP22]. **Products** [CMP+19, HSM19, NDKBL19, TN20]. **Products-Empirical** [HSM19]. **PROFEE** [GCEOBRT23]. **Professional** [ABSG21, KVVD22]. **Professionals** [CCCA22, Nil12]. **Professor** [DHG21]. **Professors** [RRAGMMGG20]. **Proficiency** [LS23]. **Profile** [LLZ21, LCW+18, RMLAZOPC21]. **Profiled** [AKDL24]. **Profiles** [OOM+18, TL24b]. **Profiling** [GTM22, SAL21, WL22, ZGH13, dVBA23]. **Prognosis** [SCM12]. **Program** [ANAAM21, APB+16, GDS23, RSF23].

Programmable [DH22]. **Programming** [CZY17, DH18, KS19, MB22]. **Programs** [AS19, GL12, KPB23]. **Programs-Pitfalls** [AS19]. **Progress** [XCW+22]. **Progressive** [JHC+20, WCZ23]. **Project** [CGM+19, FMNS11, ZZYC21, ASM+24]. **Projects** [BOH23, OC20, PR11, PLOT23]. **PROMETHEE** [KKTS22]. **Promising** [AAN+24]. **Promote** [ALST20, NE21]. **Promoting** [AGN21]. **Pronunciation** [KI20]. **Proof** [AMEF21, BMB23c, GKG19, HM20, HDT22, MPT23, QXC+21, SW21b, WLL20, XNC21, ZLLW18]. **Proof-of-Concept** [BMB23c, GKG19]. **Proof-of-ENF** [XNC21]. **Proof-of-Probability** [WLL20]. **Proof-of-Stake** [AMEF21]. **Proof-of-Work** [AMEF21, QXC+21]. **Propaganda** [RBSMRN21]. **Propagation** [ACD+22]. **Proportion** [MBLC22]. **Proposal** [CTM22b, ELCS20, EVCL21, FMMS21, MFO+20, NNRR+21]. **Proposed** [KKEV17]. **Prosocial** [CGGK22]. **Prospective** [ST20]. **Prospects** [GTQ+22]. **Prosumerism** [PE13]. **Protecting** [SSDS23, SZW+23]. **Protection** [AM23, AMZ+20, GL21, HXHP17, HWCH12, JT23, SSS21, TRC+21, VKKG22, WL21, ZWWW17]. **Protocol** [AAAAK24, AMI23, AKJB20, BBSR24, CFPP21, DGF23, EABE19, GPPB+21, GMS+20, HLZ+18, HS18a, HF14, HJA18, KMS+12, KKEV17, KC19, MSK+18, OLCMdA20, POC20, RRP17, SCA+19, SS15, WCM19, YT19, YT15, YLYL22, YW16, YLH+17, ZLLW18, CISM22]. **Protocols** [AK18, Al 20, ACG22, AVA+22, BM14, CSL+20, DPC+24, Fra23, GKW+10, HNK+21, Jal19, KKP22b, KTUF19, MLK22, ORK+19, SBS18, TT22]. **Prototype** [AS15, LSM+12, Tri14, VKV+22, WBG12]. **Prototyping** [PORM+23]. **Provable** [YJSL18]. **Provenance** [WADL+24]. **Provide** [ALST20]. **Provided** [LS15]. **Provider** [MP16]. **Providing** [CH16, RFS22]. **Province** [ZLW21]. **Provisioning** [BdCRM10, BOK+21, ELC+19, KOJP13, MG10, YC16]. **Proximal** [ZWL+24]. **Proximate** [KKBD10]. **Pseudo** [MLWS24]. **Pseudo-Labeling** [MLWS24]. **Pseudolite** [LLYL22]. **Psychological** [CFGD20, MPG20, NIK+21, VGS+19]. **Psychometrics** [WLH+17]. **Psychophysiological** [KKL+20]. **Public** [CB22, CS11, Cop14, FAT19, Gar12, GTM22, HEP+11, HDT22, LMY21, MLL+22, Pic21, QA24, SS14, TPP+23, VKKA17]. **Publication** [GM19]. **Publicly** [GMB+21, SZW+23]. **Publishing** [ACAP20, Fra18, LCS12, PR11]. **PUE** [MPCS+23]. **PUF** [BBSR24, SDS+22]. **PUF-Based** [BBSR24]. **Pulverization** [CPP+20]. **Pump** [RM23]. **Punishment** [Mar13]. **Purchase** [HSM19]. **Purposes** [AMAA+21]. **Push** [LBC18, SM19]. **Push-Based** [SM19]. **Pyramid** [YCHG18].

Q [CASN21, WWD21]. **Q-Learning** [CASN21]. **QCA** [ZY20a]. **QGIS** [SSR17]. **QoE** [EMHF19, HE20, AWSA23, BS17, DTTK19, EH21, LXG+23, LWZL22, NNT22]. **QoE-Aware** [EH21]. **QoE-Based** [LXG+23]. **QoS** [AWSA23, AALS21, AZ19, AFB23, BdCRM10, BS17, BCG10, CL16, DLK10, GL13, KCY22, KOJP13, KC19, MG10, MDRR24, Pin10, Sul22, UFK+10, YC16, YPMM12]. **QoS-Aware** [MDRR24]. **QoS-Based** [Sul22]. **QoS-Satisfied** [KCY22]. **Qualitative** [FGSD22, FMMS21, NB12, Oza23]. **Qualities** [ALDS19]. **Quality** [AK22, ASL17, CMH10, CTM21, CR11, CMR24, DHEK19, EMHF19, Gao21, GKK+19, HE20, HAL+22, IUIL23, JCPV22, KTS18, KZ20, LLY23, MM23, OBK23, PZH+18, PDMK19, SB22, SYB+18, SMG13, SSR17, hSgLH17, TKT+18, XLJ+22, YT18, Zha19].

Quality-of-Service-Linked [SB22]. **Quantifying** [BOK+21]. **Quantitative** [FGSD22, LS15]. **Quantization** [WLYL20]. **Quantum** [AZH22, CFPP21, Del23, IUK+23, PL22b, Rah22, RGB+23, RAR+23]. **Quarantine** [MPG20]. **Queries** [ARM20, BB23, RGCM21]. **Query** [HN18, JBS+23, MXT+16, PSGM22, XY18, ZZL+23, ZZZL23b]. **Query-Driven** [JBS+23]. **Querying** [ACG+24, BB23]. **Question** [ZZZL23a, ZZZL23b]. **Questionnaire** [BBM20, LL20c]. **Questions** [LS15]. **Queue** [RZQS18]. **Queueing** [BMGI21, LDM22, RRdBSS22]. **Queueing-Based** [RRdBSS22]. **Queues** [CL16]. **Queuing** [KLG+24]. **QuickFaaS** [RFS22]. **Quo** [dSRRMC+23, ST20].

R [LBK22, QQM24, WKW18, YLJ+19]. **R-CNN** [LBK22, YLJ+19]. **Racial** [WT13]. **Rack** [CZY17]. **Radar** [KES24]. **Radio** [ADAB21, ASM+24, AMF+10, BKL+22, CZK+17, FM20b, HF20, KZRH22, LZL+23, MPCS+23, MHQ+23, SS23, SKT+19, WWYQ19, ZSZ18]. **Railway** [KPC+23, SMS+24]. **Rain** [MR23a]. **Raising** [PR12]. **Ramp** [SYGY21]. **Random** [ASF+23, BB20, Han13, OAI+22]. **Range** [ACA+23, FM20b, TFSBSPSC24]. **Rank** [ZVKK19, ZCdRR+23]. **Ranking** [RCGSL19, RCL21]. **Ransomware** [ADSAKAD22, GS23a, GS23b]. **Ransomware-Resilient** [ADSAKAD22]. **Rapid** [GPCP12]. **Rare** [BMB+23a, LWBM22, TADS20]. **Raspberry** [JOL22, RNST23]. **Rate** [ACA+23, CR21, DNZW22, GCEOBRT23, JKM+23, KMK24, LWY20, LMLW18, LMH19, LNH23, MTA+20, MM23, QWR18, RRP17, REP22, WZG+18, YZP22, dOB19]. **Rate-Controlled** [MTA+20]. **Rating** [FPT20]. **Ratio** [KLTC17, SJG18, ZLT22]. **Rational** [QAM17]. **Rationality** [LYP+19]. **Raw** [DGADE14]. **ray** [VR21]. **RDF** [VRA+18]. **RDTIDS** [FMA+20]. **Re** [CZL21, CXLB21, HCW20, MAW+19, MXL+21, THL21]. **Re-examining** [HCW20]. **Re-Identification** [CZL21, CXLB21, MXL+21]. **RE-SWOT** [THL21]. **Re-Use** [MAW+19]. **Reachability** [MLM14]. **Reactive** [TT22]. **Readability** [MG12]. **Reader** [AM21, JLZ18]. **Reader-Tag** [AM21]. **Reader/Router** [JLZ18]. **Readiness** [ESB+20]. **Reading** [ATY20, Øie12]. **Readmission** [TRHU23]. **Ready** [MRRMC21]. **Real** [AMCI17, AAG+22, AGO+23b, AGA+22, AGN21, BSE+21, CBKL22, DCA23, For14, GSP15, GPM21, IMR+18, ISG20, LCS12, LBC18, MXT+16, MDB22, MMF+19, NPM+18, OO19, PG23, PPDC22, RIS+17, SH21, TZE+21, VGK21, VGS+19]. **Real-Time** [AMCI17, AAG+22, AGA+22, CBKL22, DCA23, GPM21, IMR+18, MXT+16, MDB22, PPDC22, RIS+17, SH21, TZE+21, VGK21, VGS+19]. **Real-to-Virtual** [For14]. **Real-World** [AGO+23b, BSE+21, GSP15, NPM+18, OO19, PG23]. **Realistic** [LZC21, MGV17, VOP22]. **Reality** [Ant12, ASFAV23, FRE+22, GBDDVS23, HF22, IKS+21, JGV+21, KTS18, MVAHBL+23, PEN23, SN23c, ZN22]. **Reasoning** [AGN21, CCCA22, DCHM16, DGGS19, FAS+23, GL12, HCHP16, LLJ16, MKHR21, PCROB21, SU17c]. **RECAP** [BSE+21]. **Receiver** [AAR+19, YT15]. **Receiver-Triggered** [YT15]. **Rechargeable** [CCTC23]. **Recipe** [GDLG18]. **Recognition** [ATH18, AWUF19, AF22, CHMZ21, CC22a, CKSG21, DYLZ21, DMP+23, FM20a, GXWD19, GCA+22, GRA21, GR22b, HAL+22, HYLP19, ITH+21, LJWX23, LDZ+23, LMPT19, LF23, MKKS18, MSL+23, RGM+21, RPB+17, RSG21, SBRZ24, SGMMRG21, SOA+20, SYZ19,

SDL+19, USS19, VGK21, XGN19, YCHG18, ZL19b, ZZSX19, ZZZ+22, ZXMB22]. **Recognition-Based** [USS19]. **Recommendation** [ASK23, AHD21, AYH+21, BdBCCG21, CH23, GAGB19, LHD+24, LPM10, ON23, RAK+20, SJ21, WYX18, XY18, XDS+19, ZSF20]. **Recommendations** [ITZ20, KPB23, KKTK20, PEN23, TL17]. **Recommender** [BRM23, KDEA+23, SGMMRG21, SOB+19, SDM22, ZSRC23]. **Recommenders** [LWH24]. **Reconfigurable** [IBBA20, WWYQ19]. **Reconfiguration** [QLL+21, TXJ23]. **Reconnaissance** [BMB+23b]. **Reconstruction** [SSR+21, TDT+21]. **Reconstructor** [LH21a]. **Record** [CCCA22]. **Records** [CCTV24, DKH24, GRG21, LTTS21, PTK+23, SYLL21]. **Recovering** [BLW+17]. **Recovery** [AHMI22, DDZ18, SNS22, ZS18]. **RecPOID** [SJ21]. **Recruiters** [VNJ18]. **Recruitment** [VKKA17]. **Recurrent** [ATH18, SJ20]. **Recycling** [ZTBD20]. **Redactable** [AYH23]. **Reddit** [BCT21, BTB22]. **Reduce** [SOSR+16]. **Reduced** [GFPVLR+23, QAQA21]. **Reducing** [AAAT21, ELC+19, OT16, RSG21, SAF14]. **Reduction** [LNH23, NMT23]. **Redundancy** [Fio10, OS23]. **Redundant** [CLTP22]. **Reference** [BML19, DHEK19, MEH+22, PPP21, RF23]. **Referencing** [WSN24]. **Referral** [ZY15]. **Refined** [MLWS24]. **Refinement** [HY22, ZZZL23a]. **Reflecting** [SF22]. **Reflective** [VI16, Whe09]. **Reframing** [KG18]. **Refreshing** [PVM22]. **ReFuse** [GMLS22]. **Regard** [PG23]. **Regards** [SOSC+16]. **Region** [TC21]. **Regional** [GGD23]. **Regions** [NZZ13]. **Register** [LL23a, SZL21]. **Registers** [Gla11]. **Regression** [BZMB23, LLY23, MBLC22, SQK+17, YWW+19]. **Regressions** [OMTFFL21]. **Regular** [KK23a]. **Regularization** [MLWS24]. **Regulation** [BFFZ+12, LGMZ19, PKCF21]. **Regulatory** [GSB+23, LMF23]. **Rehabilitation** [COL21, GAA21, MMS+19, SCM12]. **Reinforcement** [BHC23, DXL+22, FHXL19, FHZ+24, GWF+23, GHGL22, GHL+23, JGY+24, KALY17, LZLW22, MSC+21, PSTZ23, QWR18, SF22, TCH23, TFKY19, TKT+18, TCYZ22, VC23, WZLW19, WLLY24, WLWZ23, YBO+23, ZY20b]. **Related** [AWBS23, Dua21, FZ15, FGBMG19, JSPH21, Min20, SLSK21, YMJ20, ZL14]. **Relation** [DGADE14, KA23]. **Relational** [KPCS13, LDZ+23, WX22]. **Relations** [KVL+22, PM17]. **Relationship** [CPI+18, HT14, Mar13, SRM20, WZL21]. **Relationships** [TL17, TL24b]. **Relay** [CFP17, DYS15, EARP+24, JP20, SJG18, SHC22, SXXH19, SNH+19, THV+22]. **Relay-Assisted** [SHC22]. **Relaying** [KFP10, SJG18, SXXH19]. **Released** [OFV21]. **Relevance** [RCGSL19, XY18]. **Relevant** [CDBF19, Tre22]. **Reliability** [DCHM16, FAB+12, SWJ20]. **Reliable** [AAF+22, BZMB23, CFP19, DNZ22, Lee17a, MKK+22, MM21, NSV17]. **Remote** [ANAAM21, AMI23, Ciu19, DDV22, KV23, LWY+15, POC20]. **Removal** [Fio10]. **Renaissance** [KVL+22]. **Renewable** [KAL+19, TH20]. **Rent** [PW22]. **Rent-Seeking** [PW22]. **Rented** [FN23]. **Reopening** [CCD+21]. **Reordering** [LCCC24]. **RepDroid** [TPKA20]. **Repetition** [LMLW18]. **Replacement** [LNA17]. **Replica** [QLR+22]. **Replicas** [LZS18]. **Report** [MT17a]. **Reported** [SW21a]. **Reporting** [GK21, KAS+20, TZE+21]. **Repositioning** [CYC+21]. **Repositories** [GPRMGP21, SKM21, WSN24, WKPC18]. **Repository** [KPCS13, PTM20]. **Representation** [LLJ16, PCROB21, SU17c,

SCM12, SSX20, ZZZ+22].
Representational [DGADE14].
Representations [GDS23, HL23].
Representative [CLTP22]. **Representing** [FM21]. **Reproducing** [Söd13].
Reproduction [CCCA22]. **Reptile** [JGY+24]. **Repurposing** [ZC21].
Reputation [CPI+18, CFGD20, DPBG18, DCPG21, KST19, KUBS22, LGMZ19, TPKA20, TLC15]. **Reputation-Based** [KST19]. **Request** [JLGF19, LNA17].
Requests [VL18a]. **Requirement** [STG+20, ZZ19]. **Requirements** [AP22, AZ19, BAK23, CPM+19, LCMV17, MNWK21, RF21, SCC+23, TH20].
Requiring [ANAAM21]. **Resampling** [BMB+23a]. **Rescue** [KVST19, SZC19].
Research [AP22, AEA+23, AYH23, BM23, Cal22, CXG+22, CEZC19, DHG21, Del23, DCA23, GHZY23, GPCP12, GW13, HPC12, ITZ20, JSPH21, KK23b, KA23, LLL21, LTM+22, NZ14, Ngu19, OC20, OP22, PNdC+23, QLR+22, RNFS20, RGdSK22, RKM+22, SOSR+16, SWC+23, SN23b, SL24, SEB+19, TSZ+18, Tre22, WHB+21, WKF+21, WZLL19, XGY+22, XCW+22, XSM22, Yan19, ZLL+21, ZZY19, vdSFRF23].
Researchers [CGMM22]. **Resident** [CCCA22]. **Residual** [LXL+20]. **Resilience** [AVV+23, GKFV24, KYG22, SRSDF23, VDKL21, WZS+22]. **Resilient** [ADSAKAD22]. **ResNet** [GR22a].
Resolution [LYD22, LL23b, dMLMS22, LHW18].
Resolving [AAAAK24, YK21]. **Resource** [AJ18, ACG+24, AlQ23, ASL24, BKL+22, BHC23, BSEL20, BM18, ELCS20, EVCL21, GWF+23, HKZ+22, HWCL17, HZCZ22, ICF+11, JWRX17, KALY17, KCY22, KLG+24, KSSF19, KLZ16, LJR23, LJR24, LHSS12, MCR+23, MVMHL24, NST23, SA21, SGLZ20, SIJA10, SHN+19, UFK+10, WSM20, YPMM12, ZLY+20, ZWL+24].
Resource-Constrained [SA21].
Resource-Efficient [LHSS12]. **Resources** [ELC+19, Gao21, ICF+11, KAL+19, LHL24b, Pet20, SFD20, TCG19, YLPW21].
Respiratory [DDV22, IHMG22, VMAG23].
Response [ABSG21, Cro19, KT22, PFL+12].
Responses [CS11, HC19]. **Responsible** [AHP23]. **Responsive** [SWZ18, SWY+18].
ReSQoV [KCY22]. **REST** [HS18a, LNG19].
REST-Security [LNG19]. **RESTful** [KMS+12, dCdPC+21]. **Restoration** [JMZ+22]. **Results** [BRP+13, HNHH23, KA23, SDDB24, SRM20]. **Resume** [SZT23].
Retailers [TLV23]. **Retailing** [FRE+22].
Retention [AH21]. **Retrieval** [BMS24, CZZZ22, DPR+21, FWL22, LWBM22, RRT20, ZZZL23a]. **Retrieving** [FAB+22, Uto13]. **Retrospective** [AAN+21]. **Reuse** [ASK23, WADL+24].
Reverse [TYH23]. **Reversible** [CCKH21].
Review [AK18, AH22, AZH22, AP22, AZAV22, AAMD21, AN22, ACG22, ADS20, AEA+23, AYH23, AA21b, AHD21, ACA+21, AAA+20, BMS20, BAK23, BTS+21, BG09, BFL20, CPKK23, CR23a, CWC+22, DRK+22, DIG20, ER10, ESBE23, EUDW23, FAC22, GHA+21, GDARM18, GGW18, GM23, HSC+22, HHM+23, HP16, HAL18, IDR23, IT24, KGKP20, KT22, KIG23, KRSK24, KPKM23, KMV+23, Lee20, LH21b, LOL21, LTP24, LGV13, MVAHBL+23, MCT+23, MR23b, NPWC24, PAK+23, PJMM22, RNFS20, RGB+24, RAR+23, dSRRdOT21, RT23, SMVP21, SGMMRG21, SKKS22, SE15, SOS+23, UW21, VLBRMP21, WMS23, XCW+22, YHN21, ZKKK19, ZDP+22, vdSFRF23].
Reviewers [Fut20, Fut21, Off14, Off15, Off16, Off17, Off18, Off19, Off22].
Reviewing [AS19, DCPG21]. **Reviews** [TPKA20, YWW+23]. **Revisiting** [IBBA20].
Revitalization [MBAS20]. **Revocable** [WZX20]. **Revolution** [CMS21, Jur12].
Revolutionize [ACS24, LQFI17]. **Reward**

[ZY15]. **RF** [CBD+22, LZ23, XZ19]. **RF-Acoustic** [CBD+22]. **RFI** [LOL23]. **RFID** [ASF+23, AM21, ESBE23, HJA18, JLZ18, PPMMS19, PBAAN19, SBS18, SOA+20, WCSZ18, ZLLW18]. **RFID-WSN** [JLZ18]. **RGB** [DYLZ21, LBK22, MXL+21]. **RGB-IR** [MXL+21]. **Rich** [XSM22]. **Rich-Features** [XSM22]. **Rider** [MDB22]. **Rights** [KPP+20b, Tsi14]. **Rigidity** [PFdRGG21]. **Rigorous** [MKPG22, Tre22]. **Rikki** [Tsi14]. **Ring** [HHLZ23]. **Ring-Architecture-Based** [HHLZ23]. **RingFFL** [HHLZ23]. **RIS** [CSDAM+23, LLW+24]. **RIS-Assisted** [CSDAM+23]. **RISC** [MLPH23]. **RISC-V** [MLPH23]. **Risk** [ASCM22, AHMI22, AAA+20, BPG19, CR23a, FC19, GDCM19, Lee20, MSC19, NWG20, PLA17, PPP21, PR12, SWJ20, SG21a]. **Risk-Based** [AAA+20]. **Risk-Taking** [SG21a]. **Risks** [HBFJ20, PS16, Rot12, UW21]. **Risky** [JLW19, SAF14]. **RLXSS** [FHXL19]. **Road** [ADG+19, KKK+20, LLW+17, RYAA22, SMS+24, USS19, YT19]. **Roadshow** [LOL21]. **Robin** [IUK+23, SIJA10]. **Robocov** [PMP+22b]. **Robogames** [OOM+18]. **Robot** [AAG+22, MKSK23, PS17, PMP+22b, SU17a, SZC19, TTO+19]. **Robotic** [AMVM22, MKSK23, SVK+22, TEE10]. **Robotics** [CCM+17, DG18, KG18, SU17b]. **Robotics-Case-Study** [SU17b]. **Robots** [CYO+17, CSC21, KG18, LYMG17, Rec21]. **Robust** [ABSG21, SGW22, SS17, SKHK23, TDT+21, VOP22, YHSW19, ZWZ17]. **Robust-Learning** [SGW22]. **Robustness** [HCXH16, KAAAA22, KL21]. **Rockfalls** [Chu23]. **Rogue** [AA19a]. **Role** [AG22, DTTK19, DCPG21, ER21, FC19, GTQ+22, GPLK22, GSD+17, HCW20, Khr20, KA21, KPC19, KDKG22, LZLW22, PB23, SLS20, SWGL19, TG13, VKKG22]. **Role-Mining** [SWGL19]. **Roles** [HGF21]. **Roll** [ZWPL19]. **Romanian** [ND24]. **Rome** [PBB20]. **Rooms** [RGP22]. **Rosenbrock** [LSJ19]. **Rotary** [ZYWS24]. **Rotation** [LWHR14, SBS18]. **Rotational** [Tra18]. **Round** [IUK+23, SIJA10]. **Route** [OT16, TRC+21, YT18]. **RouteNet** [DDMA24]. **Router** [JLZ18, XDH24]. **Routers** [YLK+19]. **Routes** [OT16]. **Routines** [NS12]. **Routing** [ACG22, AVA+22, AAF+22, ABS20, BdCRM10, Bi14, CXG+22, ELC+19, Goe12, GLH+22, JBS+23, KKP22b, KZ24, KLTC17, LBB23, LCW+18, LXL+19, LZL+21, LTP24, LW15, MMA10, MLK22, MWY19, MZH22, MLM14, OT16, PZH+18, TAHO23, TT22, VL18a, WCM19, WY19, YC16, YW16]. **Routing-Delivery** [LCW+18]. **RPL** [WC17]. **RSS** [SOA+20]. **RSSI** [KTAH+23]. **RT** [LLYL22]. **RT-ANN** [LLYL22]. **Rule** [ARM20, KKT20, Let16, YPMM12]. **Rule-Based** [ARM20, KKT20]. **Rules** [FMA+20, HZCZ22]. **Rumor** [PW21]. **Running** [NIK+21, RGCM21]. **Rural** [AMC+24, EARP+24, Hel15, Hua15, OLMBRCRC23, RS17, VLBRMP21]. **Russia** [YBMK21]. **Russian** [Ant12, FRKS22, RKS+21]. **Russian-Language** [FRKS22, RKS+21]. **Rwanda** [NZU20].

S [FC19, WZG+18]. **S2NetM** [PLG23]. **S4** [PMP+22b]. **SA** [RAJJ23]. **SA-MCSDN** [RAJJ23]. **SAES** [Sac19]. **Safe** [CTM22a, EAAA+23, ML20]. **Safer** [RYAA22]. **Safety** [AGO+23b, CGT21, DHDAu22, DGF23, FTHY21, FAT19, HT14, HZCZ22, HYL13, KKG20, KPC+23, KSG+24, MDB22, ML20, UANU20]. **Saharan** [APAR22]. **Sales** [ZXJ22]. **Salp** [CD23]. **Same** [LLW+17]. **Sample** [BM19, BBM20, LRdLS19, VYN19]. **Samples** [UJ22, VMD+22]. **Sampling** [JHL+18, LXY17, YWW+19]. **Sandbox** [NIK+21]. **Santa** [WBG12]. **Sardinia** [FZ15, ZL14]. **SARS** [CR21].

SARS-COV-2 [CR21]. **SASLedger** [SPS+21]. **Satellite** [CXG+22, CFP19, CFPP21, FSC+23, GMLS22, HLZ+18, ISLARP+22, KLKP19, KKM+22, KV23, MR23a, QLL+21, REP22, VL20, VLC+19]. **Satellite-Terrestrial** [QLL+21]. **Satellites** [CXG+22]. **Satisfaction** [GHGL22, HKZ+22, STG+20, SWZ18, ZS18, ZN22]. **Satisfied** [KCY22]. **Saturation** [KAAAA22]. **Saudi** [AAN+21, AP21]. **Saving** [DXL+22, Lee17b, LYP+19]. **Savings** [CPM17]. **Sayonara** [CYO+17]. **SC-FDM** [DNPC+22]. **SCADA** [CISM22, MEJA23, TSZ+18]. **Scaffolding** [BdBC23]. **Scalability** [ABB23, HM20, SN23b]. **Scalable** [AGN21, KGRP21, KCY22, NBT22, PNM+20, SADP21, SPS+21]. **Scalar** [AKDL24]. **Scale** [AFB23, GMRRRQ+16, HP21, JXA19, JHC+20, KGK+24, LF23, MR23b, QHX+24, SKKS22, VGK21, WLJM21, XY21, XSSA24, YCD+23]. **Scales** [DIG20]. **Scan** [APB+16]. **Scanning** [HVS17]. **Scenario** [AALS21, FN23, SZC19, Tre21]. **Scenarios** [AMF+10, DTR22, KVWC24, MGV17, MHSH16, NA23, SADP21, SMS+24, SYZ19, SEB+19, Tre22, WC17, ZMZ+22]. **Scene** [GGD23, LJWX23, LL20a]. **Scheduler** [ABK22, AGC18]. **Scheduling** [ARAAA19, And21, AD18, CD23, FML+22, IUK+23, KAL+19, LW19, LSZ21, MMA10, MC24, oRL19, SU17b, STCP21, SGLZ20, SIJA10, Sul22, SZFC18, TGS+19, WHXL18, WLLY24, XQLZ19, XNZ23a, YCS17]. **Schema** [DH22]. **Scheme** [AJ18, AOI+23, ADM19a, AALS21, AZ19, Alb21, ADS20, AASAI22, AMC+24, ABS20, BP24, BL22, CGLR19, CCC19, HK18, IZK+23, JUH+23, LWW22, Li23, LCW+18, LH21c, LCCC24, LN19, MXT+16, Mah17, PZH+18, PYC21, QMN19, SJG18, SZL21, SXXH19, SZZL23, SMK+22, TPKA20, WSM20, WC20, XSX18, XNZ23b, YY17, YPLZ19, ZWZ17]. **Schemes** [JKM+23]. **Scholar** [LTM+22, RCGSL19, RCL21]. **School** [ER21, GNGHEM21, JP21, LL20b, LL20c]. **Schools** [MS20, TC21]. **Science** [BBMR19, BOKC19, Del21, HRKL21, Let16, LAG+18, MT20, PBB20, Por21, Tos23, MGLBMMSC20, YMJ20]. **Sciences** [WKF+21]. **Scientific** [AD18, EM09, ER10, FAB+22, FAS+23, HC21, LS23, MGLBMMSC20, WBG12]. **Scientists** [Ves18]. **Scientometric** [SGMMRG21]. **SciFlow** [ER10]. **SCMC** [Mah17]. **Scope** [HNHH23, LMF23]. **Scoping** [MVAHBL+23, vdSFRF23]. **Scopus** [RCGSL19]. **Score** [MGBG21]. **Scores** [FPT20]. **Scoring** [AGO+23b]. **Scratch** [PJMM22]. **Screen** [CCCA22]. **Screening** [GVY+23, Pri23]. **SD** [EH21, TRC+21]. **SD-BROV** [TRC+21]. **SD-WAN** [EH21]. **SDCG** [ZQL+24]. **SDMw** [HVS17]. **SDN** [Pap20, AV23, AF21, AHMI22, FMMS21, HK18, KSD+23, KAAAA22, MWY19, PG19, SDM21, SMS+24, SHBS19, SZFC18, SP22, WKW18, YHSW19, ZLZ+24]. **SDN-Based** [AV23, AF21, KSD+23, MWY19, SMS+24, YHSW19]. **SDN-Enabled** [FMMS21]. **SDN-NFV** [SP22]. **SDNs** [YLK+19]. **SDR** [MM21]. **SDR-Based** [MM21]. **SDWSN** [AHKC23]. **SDWSN-Based** [AHKC23]. **Sea** [WLG+22]. **Seagull** [AK22]. **Seamless** [XDH24]. **Search** [AMR+21, CP10, CCKH21, FPT20, HWZP18, KVST19, KH10, MDM21, SOR16, SZC19, VG20, XJ10, ZBN21, ZYLM17, ZVKK19, KH10]. **Search-Order** [CCKH21]. **Searching** [LWBM22, PVKG23, RAU+24, XJ10]. **Seasonal** [KKBG23]. **Secondary** [HT14]. **Secret** [BLU+15]. **Sectional** [BM19]. **Sector** [CTM22b, DV23, SLP+22, SS14]. **Secure** [ADM19a, ACS24, AZS23, Alb21, ADS21, AAJ+22, ABBV23, BFY22, BL22, BMS24, BFG+23, CLH+23, EKG24, FNN21, FLM23, GPCP12, GMS+20, HVS17, HS20,

IZK+23, KZ24, KAS+22, KSW21, KHN+11, KL23, Lee18, LT24, MT17b, NDS+23, PZH+18, POC20, RC18, SS15, SMN22, SST23, SMS+24, SXXW20, SL24, WUH+23, ZZZ+23, POC20]. **Secured** [ASWAE23, SPS+21]. **Securing** [AOI+23, ALZ+23, AF21, BSM22, CPKK23, GPPB+21, IDR23, MS22, SA21]. **Securities** [FWLY23]. **Security** [AH22, AS19, AIR+18, AAN+24, AAAKJ22, AS15, ASN22, BBSR24, BPG19, CVG+22, CKK21, CMH10, DJC+22, DGD+19, DSB23, ESLB20, FAB+12, FYWS16, FC22, FSG+16, FP19, GWK17, GRA+23, GKS10, GSB+23, HLG21, HH20, HZQ24, HF14, HKH+24, IIOW16, IZK+20, KMW18, KSA+21, KBF23, LZL+17, LNG19, LLB24, MAW+23, MMS22, MIK+23, MGJ22, MSFM16, NLT+23, PS16, PMGG21, PPN18, PORM+23, PNdC+23, PPP21, AJT+23, RGB+23, RYY10, RL24, RGMFM12, SBS18, SGG+22, SE23, SOSR+16, SOSC+16, SSDS23, SAF14, Sta22, SG23, SWGL19, SAM+18, SB23, TH21, TSDG22, URH+23, VFFHF19, WYL+21, XKKL23, YHSW19, YOI19, YZC+20, ZR15]. **SEDIA** [LG23]. **Seed** [ACS24, RZCL19]. **SeedChain** [ACS24]. **Seeing** [JMZ+22]. **Seek** [KMK24]. **Seek-and-Destroy** [KMK24]. **Seeking** [PW22]. **Segment** [ELC+19]. **Segmentation** [GNGL23, LSH21, LOL23, MMD22, PTK+23, SGW22, YLJ+19, ZHW23]. **Segmentation-Based** [LSH21, ZHW23]. **Seismic** [MFO+20]. **Select** [Cop14]. **Selected** [Bod22, NZZ13]. **Selection** [BAR+21, CLC+22, CZK+17, CFP17, CFX20, EMHF19, FRKS22, FKZ22, GDN+23, GL13, JKM+23, MSAA22, MLL+22, PDTM15, SJG18, SQK+17, STK21, SXXH19, TYH23, TTS24, XLM+23, YSAY23, ZZWP19]. **Selective** [Fio10]. **Self** [ASWAE23, ADSAKAD22, CPP+20, CTM21, DYS15, DHG21, JSAO+23, KOJP13, LMPT19, LZL+23, LGY23, NE21, PLOT23, Sac19, SU17a, SHA23, SGG+22, SW21a, WLL+19, WSD22, XCSM18, YWS22, YW16, YWW+23]. **Self-Adapting** [Sac19]. **Self-Adaptive** [XCSM18, YW16]. **Self-Admitted** [PLOT23]. **Self-Assessment** [DHG21]. **Self-Attention** [LMPT19, YWS22, YWW+23]. **Self-Determination** [NE21]. **Self-Evolving** [LGY23]. **Self-Healing** [ADSAKAD22, JSAO+23]. **Self-Improved** [SGG+22]. **Self-Interference** [LZL+23]. **Self-Media** [WLL+19]. **Self-Optimization** [DYS15]. **Self-Organize** [SU17a]. **Self-Organizing** [CPP+20, SHA23]. **Self-Provisioning** [KOJP13]. **Self-Reported** [SW21a]. **Self-Sovereign** [ASWAE23]. **Self-Supervised** [WSD22]. **SEM** [ZY20a]. **Semantic** [ALLR16, AFS+23, CSC21, EKG24, FBDR23, FPT20, GNNZRCRG18, GNGL23, HL23, HWCH12, HG12, KBP22, LPPG22, LH21a, LDZ+23, LCS12, MMD22, NSD+22, PFLT12, PA13, PLG23, PNM+20, RDD+14, SOSK12, SJ20, Suf23, VRA+18, WZ18, YAV+21, ZGH13, BFFZ+12, DBD+14, Fra18, PFLT12, RKM+22]. **Semantic-Based** [ALLR16]. **Semantic-Driven** [RDD+14]. **Semantically** [KMS+12, LG23]. **Semantics** [RRT20]. **Semi** [ABK22, GSO+10, KHP+22, KAAAA22, MLWS24, TTO+19, YSAY23, ZJX18]. **Semi-Automatic** [GSO+10]. **Semi-Autonomous** [TTO+19]. **Semi-Persistent** [ABK22]. **Semi-Supervised** [KHP+22, KAAAA22, MLWS24]. **Semi-Synchronous** [YSAY23]. **Semi-TCP** [ZJX18]. **Sending** [HYL13]. **Senior** [ACK+16]. **Sense** [CMS21, GSD+17, OY19, TTO+19]. **Sensemaking** [GPCP12, VI16]. **Sensing** [BYG22, EUDW23, UGJA18, Hel15, HMR+21, KV23, Øie12, SSM+24, TZS+21,

WWYQ19, XZ19, ZCZ17]. **Sensitive** [ATFMOU+24, LLY24, PCM22, ZQL+24]. **Sensor** [AAAHA22, ABB23, BZP+21, BAR+21, BF18, CH16, CCTC23, CMH10, CFX20, DPC+24, IDR23, JBS+23, JCPV22, LZ23, MMA10, MCM+10, MGM+23, MP13, NMT23, SJA+23, SLW17, TAMA22, TAHO23, TSDG22, WCF+16, WCM19, WXL+23, WLZ18, XSX18, YW16, YLH+17, ZLS19]. **Sensorial** [BKSS19]. **Sensors** [ABLR23, DMP+23, MKR22, TEE10]. **Sensory** [DMP+23, FRE+22, PHGZ20]. **Sentence** [BOB+20]. **Sentiment** [AWBS23, CWC+22, JLW19, KDEA+23, LLZL19, LLJ22, MKK+22, PPN18, SH21, TPKA20, THL21, WCZ23, YWS22, YYW20, YWW+23, ZL19a, ZZ19]. **Sentiment-Aware** [SH21]. **Sentimental** [JXA19]. **Sentinel** [GMLS22]. **Sentinel-2** [GMLS22]. **SEO** [GKK+19, KLKA19]. **Separate** [AGN21]. **Separated** [CPP+20]. **Separation** [SWGL19, SSX20]. **Separation-of-Duty** [SWGL19, SSX20]. **Sequence** [ARAAA19, LC23, QQM24]. **Sequence-to-Sequence** [LC23]. **Sequential** [DYLZ21, MT23]. **Series** [CR23b, KLKP19, KPKM23, PLA+24, PW21, TOLG21, TRLR24, WX20, WLG+22]. **Serious** [MVAHBL+23]. **Serpent** [MS22]. **Server** [PXC18, ZZWP19]. **Serverless** [FR24]. **Servers** [HWZP18, SGLZ20]. **Service** [AP22, AMG22, ABK22, ARC+19, AAD+12, ASL17, BB17, CCD+21, CL16, CC22a, CH16, CMH10, Ciu19, CSC21, DCHM16, DGF23, ESLB20, FR24, FHZ+24, FFM+23, GL13, GMMI16, GGK18, GKG19, IKP+13, IUIL23, Kab23, KTS18, KMS+12, KG18, KA21, KKT20, LBG+14, LPVM24, LW11, LW21, MHS23, MP16, MMN19, MKvD11, MKSV+19, MSC+21, NSV17, NPM+18, PDTM15, PZH+18, PSTZ23, PNM+20, QLL+21, RRMI22, RF21, SB22, SYB+18, SMG13, SSH20, SPT23, SMS+24, SWJ20, SGDT19, STS23, SWY+18, TBT+23, TKH+11, UB18, dSVJdALRfS21, VFFHF19, WWB+20, WYW+22, GVY+23]. **Service-Oriented** [LW11, MP16]. **Services** [AFS+22, BOK+21, BDL22, CHH+16, CFP19, CR11, DTTK19, FC19, Fer12, FAB+12, FGBMG19, Fra18, GTM22, HGL+23, IFF21, JRP21, JAS21, KMS+12, KCY22, KPC19, LW11, MKSV+19, NMH+21, NSD+22, PSM+18, RAK+20, SIZD12, SWZ18, Tri14, VP22, WZLL19, Yan17, YKC19, ZKV12, ZZWP19, ZSS+22, RGdSK22]. **Serving** [LG20]. **Session** [LWH24]. **Session-Aware** [LWH24]. **Set** [ACAP20, GM19, Mah17, ZHZ+19]. **Set-Valued** [ACAP20, GM19]. **Sets** [HCXH16]. **Settings** [AAR+19, BD24, BLW+17, BM18]. **Setup** [KP15, SOR16]. **Sextortion** [PB23]. **Shadow** [ZMDCEMI22]. **Shadowing** [KP19]. **Shallow** [YZZ+20]. **SHAP** [GDN+23, MPK+23]. **Shape** [SSR+21]. **Shapelet** [KVST19]. **Shaping** [HGF21, Khr20, KA21]. **Shapley** [GDN+23]. **Shared** [EAAA+23, MAW+23, WC23, YJSL18]. **Shares** [BLU+15]. **Sharing** [AGC18, CCCA22, CGLR19, CDD+21, FM16, FMNS11, HWCL17, LZY+24, LT24, PYC21, QA24, ZAV14]. **Sheep** [LLSS24]. **SHFL** [AAJ+22]. **Shift** [ARAAA19]. **Shifts** [FAS+23]. **Ship** [Ngu19, ZZSX19]. **Ships** [CTP+22]. **Shop** [SU17b]. **Shops** [PBB20]. **Short** [BKL+22, CLH+23, FR15, Fra23, GPA23, HSL+23, KKBG23, LGY23, PLA+21, SSD24, WCZ23, ZXJ22]. **Short-Term** [BKL+22, HSL+23, KKBG23, LGY23, PLA+21, SSD24, ZXJ22]. **Short-Text** [WCZ23]. **Shortest** [TYH23]. **Shot** [HY22, LDZ+23]. **Should** [MGFF14, PdRB19]. **Show** [SLP+22]. **Siamese** [ZJJS+23]. **Side** [DSMM21, LNT+23, LNT+24, PXC18, dSVJdALRfS21, YC22]. **Side-Channel** [DSMM21, LNT+23, LNT+24]. **Sidecar**

[BCM+19b]. **Sidelink** [BCM+19a]. **SIEM** [KPCS13]. **Sign** [JDH21, STV+22]. **Signage** [CTP+22, TOLG21]. **Signal** [LLW+17]. **Signals** [DAMAS+19, JPVC21, KLG+24, OAI+22]. **Signature** [AMC+24, FR15, IZK+23, JUH+23]. **Signatures** [DMO+19]. **Significance** [AWSA23]. **Signs** [Chu23, You23]. **Silence** [ZSZ18]. **Similarity** [DH18, OY19, YZ23]. **Simple** [AK19, BdBC23, BR21, Gro17, JK20, KWI+19, LBBPM21]. **Simplifying** [ER10]. **Simulated** [JHL+18, TL24a]. **Simulating** [AMAE22, BSEL20, BSE+21, GDLG18, SEB+19]. **Simulation** [AVA+22, BdBCCG21, BMGI21, GLH+22, KHRG19, LZC21, MDT20, VC23]. **Simulation-Based** [BMGI21, KHRG19]. **Simulations** [SUF+22]. **Simulator** [BSE+21]. **Simulators** [ALDS19, ZDP+22]. **Sina** [AHD21]. **Single** [ARM20, BTB22, DDZ18, DNZW22, HY22, SC23, TBT+23]. **Single-Mode** [DDZ18]. **Single-Rate** [DNZW22]. **Single-Shot** [HY22]. **Single-Stage** [SC23]. **Singular** [KHC+23]. **Sink** [BZNB23, TAHO23]. **SIoT** [ZBN21]. **Site** [AIPV21, GPL24, VL20]. **Sites** [AP21, Smi13]. **Situ** [GRRZ18]. **Situation** [YBMK21]. **Situational** [LCV+17]. **Situations** [LLR19, UANU20, ZZL+23]. **Size** [EMHF19, KK21, LH21c]. **Sized** [SRS23, SDM22]. **Skeleton** [COL22]. **Skeleton-Based** [COL22]. **Skills** [VBWW22]. **Slab** [FLSL24]. **Sleep** [CMR24]. **Slice** [AlQ23, MAW+23]. **Sliceable** [NAV+23]. **Slicing** [AMG22, DJC+22, HGL+23, KLG+24, LTW21]. **Slotted** [YLYL22]. **Slotted-ALOHA** [YLYL22]. **Slovak** [MKK+22]. **Slum** [PR11]. **Slum-Upgrading** [PR11]. **Small** [GMRRRQ+16, JHC+20, RRT+23]. **Small-Scale** [GMRRRQ+16]. **Smart** [ABCC22, AHKC23, AMAA+21, AEM+23, AEA+23, ARC+19, AH21, AAJ+22, AMY24, AMI23, BMS20, BBSR24, BSM22, BCZ+23, BZDP19, BFVM14, CVG+22, CBKL22, CC22a, DTR22, DAMAS+19, EHJ17, ENT21, FM16, FM20a, GAGB19, GLD+18, GHA+21, Giu18b, GKFV24, GBKN23, GSL20b, GNNZRCRG18, GPM21, HXHP17, HGL+23, IMR+18, KZRH22, KSD+23, KVWC24, KAM+19, KPP+20b, KPP+20a, KCK+19, KK20, KAL+19, KL23, KSG+24, LNB12, LMSC19, Let16, LF24, LMY21, LHL24a, LG23, MW24, Mal20, MDB22, MAW+19, Mar17, MIK+23, McK20, MLL+22, MHQ+23, OGR+20, Oza23, PG23, PPGC16, PCC+18, PSC19, PPN18, PPP+23, PTM20, Pir22, PLG23, PNdC+23, RGB+24, RHV17, BNK+23, SA21, SSO+19, SNKG20, Str22, SZC19, TL24b, TL19, URH+23, VL20, VBWW22, WZL+20, WHW22, WS21, XSSA24, YBMK21, ZKKK19, ZL22, ZLS19, ZTBD20]. **Smart-City** [KSD+23]. **Smart-Home-Based** [ABCC22]. **Smarter** [Mal20]. **SmartLab** [TPJ21]. **Smartness** [McK20]. **Smartphone** [CW23, KKL+20, KTAH+23, SRM20, BRP+13, UDF+19]. **Smartphone-Based** [BRP+13]. **Smartphones** [KKTS22]. **Smartwatch** [BMB23c]. **Smells** [DSB23]. **SMEs** [DPR+21, SOSC+16]. **SMOTE** [ASF+23]. **SMS** [FTAA21, GMA20]. **SMYOLO** [ZMZ+22]. **Snack** [KWI+19]. **SNR** [SZL21]. **SNS** [THT18]. **SNS24** [YGQ+22]. **SOAP** [KMS+12]. **SoC** [MLPH23]. **Social** [AKYP23, AWBS23, AS19, AP21, AIR+18, ACK+16, AS24, BdBCCG21, BCT21, BOKC19, CLM+21, CDM23, CFP17, CCM+17, Dav12, DIG20, FC19, Far12, FRKS22, FZ15, FBOC15, GJ15, GPCP12, GNV21, GPA23, Gog12, GMB+21, GFL21, HL23, HT14, HLZ23, HCW20, HRGQHOA21, ITZ20, Jur12, KG18, KPC19, KDKG22, Let16, LZC21, MP20, MMH16, MKDG20, MS16, MGFF14, MSX+21, MOAI17, MCCOCE24, NWG20, PB23, PST+21, PFLT12, Pir22, PLG23, RZCL19,

RDD+14, SK19, SRMJ21, SAL21, Smi13, ST20, SG21b, THT18, TZS+21, TL17, TLV23, TKT+18, Ves18, VKK+19, VKKG22, VCB14, WLH+17, WZC19, WZLW19, WKF+21, YKC19, YPLZ19, Zha19, ZSRC23, ZSF20, CB16, WYW+22]. **Social-** [RDD+14]. **Social-Aware** [CFP17]. **Socialism** [HW16]. **Socially** [PS17]. **Societal** [MZ19]. **Societies** [Let16, LMY21]. **Society** [ACK+16, Tsi14, MAP23]. **Socioeconomic** [HGF21, HRKL21]. **Soft** [CFX20, LH21a]. **Software** [AA19b, AAA+19, AA21c, BCFP21, BM14, DDV22, EW19, FML+22, GTQ+22, GGW18, IZK+20, LZL+23, LXL+19, MZS19, MP16, MSP21, Pap20, QAQA21, RAJJ23, RKY20, SN23a, SMN22, STS23, SKT+19, SAM+18, Tos23, TRC+21, VL20]. **Software-Defined** [BM14, FML+22, GTQ+22, LXL+19, MZS19, MP16, RAJJ23, STS23, SAM+18, TRC+21, VL20]. **Softwarized** [EVCL21, RS17]. **SoK** [HM24]. **Solar** [HS20]. **Solar-Powered** [HS20]. **Solid** [BZMB23]. **Solid-State** [BZMB23]. **SOLIOT** [BM20]. **Solution** [CC22b, FBDR23, GVV+23, KZRH22, MCA23, SU17b, SPS+21, TCH23, VI16]. **Solutions** [AM23, AAN+24, GPCP12, KSA+21, KBF+22, KSE+20, MIK+23, NBT22, PLG23, ZMKR22]. **Solve** [CBRS21]. **Solver** [Yan19]. **Solving** [GDLG18]. **SOM** [BCNS20]. **Some** [BZDP19]. **Sort** [Sta23]. **Sound** [MTF+21]. **Source** [CTP+22, DTR22, FSY+22, GMD+22, GDS23, KRSF22, Li18, PLYD20, PTM20, PLOT23, PFL+12, SYLL21, SB23, TRB22, ZZY19]. **Sourced** [Lal14]. **Sources** [RBSMRN21]. **Sourcing** [NPB12]. **South** [PH20]. **Sovereign** [ASWAE23, CTM21]. **Space** [FHZ+24, GPMO20, Lee18, LLL21, MWY19, TL24a, Whe09]. **Spaceborne** [SWC+23]. **Spaces** [LMSC19, MS20, Whe09, YWLY22]. **Spacing** [AAR+19]. **Spain** [VLMP21]. **Spam** [GMA20]. **Spammers** [AA19a]. **Spanish** [AdMTJ20, Hor19, LL20c, RRAGMMGG20]. **Spark** [JOL22]. **SPARQL** [RAA+18]. **Sparse** [KES22, SQK+17]. **Sparse-to-Dense** [KES22]. **Spatial** [BR21, DQ18, FMNS11, JKM+23, LMH19, MHL+23, NAV+23, PG14, SS14, WX20, YCHG18, ZWZ17, PL22a]. **Spatial-Temporal** [MHL+23, WX20]. **Spatio** [CFG20, EvdMB20, SKA+23, dCMA21]. **Spatio-Temporal** [CFG20, EvdMB20, SKA+23, dCMA21]. **Spatiotemporal** [AES21]. **Special** [Bod22, CB16, EMMP22, Far12, Fer12, Gra13, LMK18, Mac22, PG23, PSC19, Sta22, SG23, Tos23, ZMKR22]. **Specialists** [JP13]. **Species** [GNK+10]. **Specific** [GPCP12, KS19, LY19, MSN13]. **Specifications** [MUS11]. **Spectral** [GMLS22, GAMMPCRÁ24]. **Spectrogram** [LF23]. **Spectrum** [CZK+17, CHMZ21, FM16, JRP21, SSM+24, Wan17, WWYQ19, ZCZ17]. **Speech** [ITH+21, MCR+23, STV+22, SSD24, VVK+21]. **Speech-to-Text** [MCR+23]. **Speed** [Chu23, DWY19b, GAGB19, GCEOBRT23, HM20, KKS+19, Tra18]. **Spending** [AMEF21]. **Sphere** [PE13]. **Spherical** [Mat20]. **SPIHT** [SS17]. **Spiking** [BZP+21, Vem22]. **Spillover** [RZQS18]. **Split** [KMK24, MHK13, MM21, XSSA24]. **Split-and-Destroy** [KMK24]. **Spoofing** [MMS22, RRT+23]. **Sports** [PRS22]. **Spot** [OS23]. **Spots** [ALST20, CDM23]. **Spotting** [BC23, DKH24]. **Spread** [Bad23, DGMP21, HGF21]. **Spreading** [CLM+21, HD19, RFSOHMSB21]. **SQL** [AV23, GHL+23]. **SRMCC** [DNZW22]. **SRUP** [POC20]. **SRv6** [LPVM24, LWW+24]. **SRv6-Based** [LPVM24]. **SSI** [CTM22b, PBK22]. **SSQLi** [GHL+23]. **SSS** [AMSM23]. **Stack** [AFS+23, JLH+13, dVBA23]. **Stacked**

[MA23, ZXMB22]. **Stacking** [ASCM22, WLL+19]. **Stacking-Based** [WLL+19]. **Stage** [AMY24, SC23, TBT+23]. **Staging** [CYO+17]. **Stake** [AMEF21]. **Stalking** [GJ15]. **Standard** [SWD+18]. **Standardization** [HAL18]. **Standardized** [JP21]. **Standards** [DPC+24, Dua21, FAB+12, KKTK20, MCA23, dCdG20]. **Star** [SOB+19]. **Start** [LLLD21]. **Start-Up** [LLLD21]. **Starting** [Tre22]. **State** [AZH22, BZMB23, BM23, CEP24, CCM+17, DeD16, HNK+21, KSA+21, LZLW22, MHQ+23, PG23, PSGM22, Ray23, RGdSK22, SJG18, VCRCSV+21]. **State-of-the-Art** [CEP24, HNK+21, KSA+21, Ray23]. **Statements** [TZS+21]. **States** [GPLK22, SG21b, WLH+17]. **Static** [BdCRM10, GSP15, SNS22]. **Station** [CPKK23, ENT21, YPXH19]. **Stations** [BZDP19]. **Statistical** [CMW18, MSZ23, Smi15]. **Statistics** [SJ12]. **Status** [CBD+22, GGT+23, HE20, SCM12]. **Stay** [PdRB19, TRHU23]. **Stealth** [HCXH16]. **Steganalysis** [WLYL20]. **Steganography** [PTZM22, SKHK23, WYL18, WCYL20, WLYL20]. **StegNet** [WYL18]. **Steps** [AML22, For14, LCS12]. **Stereotypes** [Söd13]. **Stickiness** [HL19]. **Sticky** [FN23]. **Stiffness** [DGMP21]. **Still** [QA24]. **Stochastic** [MSZ23, ZQCC16]. **Stock** [CLC+22, LPA+22, TZS+21]. **Stop** [You23]. **Stopovers** [ALST20]. **Stopping** [FTHY21]. **Stops** [KAM+19]. **Storage** [BMS24, BZMB23, DH22, DPR+21, HOV23, HDT22, LZS18, LL23b, MMN19, OF23, PV20, PV22, SHHM21, SN23b, SPS+21, SMK+22, XSM22, YJSL18, YL21]. **Store** [FRE+22, KFP10]. **Store-Carry** [KFP10]. **Stores** [OF23]. **Storm** [SPM+22]. **Storms** [DGD+19]. **Storytelling** [BHH12]. **Stranger** [DCPG21]. **Strategic** [FZ15, LZ11]. **Strategies** [AK19, AR23, BdCRM10, BM19, BBM20, EAKM22, KSD+23, KFP10, MP20, MCCOCE24, RRP17, URH+23, XJ10]. **Strategy** [BMJ+22, CPRS20, DXL+22, FAT19, GW15, ISLARP+22, KYT+23, KHM20, LZS18, LYP+19, LWZL22, MBH22, PPP21, RRMI22, SGLZ20, SYGY21, SIZD12, TTKZ19, VBWW22, XCSM18, XNZ23a, ZBN21, ZWZ19, ZZY19]. **Strategy-Based** [MBH22]. **Stream** [GL12, LQY+19, MGM+23, SBRZ24, SSR+21, VdHH+19]. **Streaming** [HF22, LNA17, LXG+23, LGY23, LIM23, MSC+21, NNT22, TCH23, VdHH+19]. **Streams** [CDM23, LWZL22, Pec18, VPCE20]. **Street** [MSR+14, NZZ12]. **Strengthen** [GPM21]. **Strengthening** [WZS+22]. **Stress** [FC19, KPC19, LRD23, VGS+19]. **Stress-Outcome** [FC19, KPC19]. **Stressor** [FC19, KPC19]. **String** [RFD23]. **Stroke** [NS12]. **Structural** [BZP+21]. **Structure** [AAAAK24, Jeo20, KK20, NZU20, OKH13, TCG19, WC20, ZY20b]. **Structured** [HS18a, Kra22, VI16]. **Structures** [GKW+10, Sac19]. **Structuring** [BML19]. **Student** [Alh22, AGN21, BBK+20, LLZ21, NE21, SSOÁ+16, TRLR24, ZH21]. **Student-** [TRLR24]. **Students** [AP21, BM19, Del21, ER21, FOJE19, Gao21, Giu18a, HT14, HOPGRV21, LL20b, VCRCSV+21, ZZZ+22, dSPR+22]. **Studies** [Bod22, ERBL12, HDK+12, MMH16, SLY+12, Uto13, YMJ20]. **Study** [AMAA+21, AGO23a, AP21, AMAE22, ADAq+22, ASM+24, AAC21, AAN+24, AYRA21, ARC+19, BMB23c, BM19, CRMT23, CFV19, DMS+22, DTL+21, FCR23, FRE+22, FZ15, FGBMG19, Gar12, GLRM19, dPCGMC20, GMMI16, GRA21, HSM19, HUM+21, Hua15, Jal19, JHC+20, KYG22, KLKA19, KK21, KK23a, KG18, KDKG22, Kra22, LXG+23, MPG20, MS20, MFH22, MK20, MM21, MTHN22, NB12, OLMBRCRC23, OBK23, PDI21, PS17,

PHG+20, PHGZ20, AJT+23, RCGSL19, RS22, SU17b, SRS23, Sem11, STG+20, SRM20, SVFV23, SJ12, hSgLH17, TBT+23, THL21, VLMP21, VDE+20, WC17, WL20, WLJM21, WCZ23, ZXJ22, dSPR+22]. **Studying** [ZJX18]. **Stuxnet** [BPBF12, Den12]. **Style** [FOJE19, Tas10]. **Styles** [YZ23]. **Sub** [RD18, APAR22]. **Sub-Network** [RD18]. **Sub-Saharan** [APAR22]. **Subjected** [NPMPM23]. **Subjective** [AWSA23, BS17, HCW20]. **Subjectivity** [SPC22]. **Substitute** [RZCL19]. **Substring** [SOR16]. **Subsystems** [AKM22]. **Success** [MP20]. **Successful** [Hor19]. **SUDC** [LWW+24]. **Suitability** [EvdMB20]. **Suite** [TAAK21]. **Summarization** [BTB22, GPA23, LC23]. **Summarizer** [FTAA21]. **Super** [HWCH12, dMLMS22]. **Super-Peer** [HWCH12]. **Super-Resolution** [dMLMS22]. **Supercomputer** [Kra20]. **Supercomputing** [DCHM16]. **Supervised** [GGD23, GFPVLR+23, HXHP17, HOV23, KHP+22, KAAAA22, LTTS21, MLWS24, TMP22, WSD22]. **Supervision** [HP21]. **Supplementary** [RL24]. **Supply** [ACS24, CTM21, GSL20b, PR20, RKT19, WADL+24, YOI19, Yiu21a, Yiu21b]. **Support** [ASK23, BNJ24, CBKL22, CTM21, Del23, FCG22, HCW20, IKP+13, LA20, LSM+12, MKHR21, NLPV12, Ngu19, NSD+22, RKS+21, RAK+20, SGR+13, SCC+23, SPB+11, VI16, VKV+22, XDH24, YWW+19]. **Supported** [Del21, GSO+10, RRdBSS22]. **Supporting** [FFP+22, FR16, MP13, PFL+12, PH16, SG12, SOR16, VP22]. **Supports** [WKPC18]. **Surface** [DAMAS+19, JMZ+22, SF22, WLG+22, ZWPL19]. **Surface-Aided** [SF22]. **Surfaces** [Mat20]. **Surge** [WSD22]. **Surgery** [ANAAM21]. **Surveillance** [LZS18, LS21, SYZ19, USS19]. **Survey** [AAAAM+21, Al 20, Ala20, AMCI17, AR23, AKM22, AIPV21, BCM+19a, BBM20, BSEL20, BB17, CPM+19, CBM+20, CMH10, CDBF19, CBB17, CFX20, DJC+22, DLK10, Dua21, EABE19, FWLY23, FK21, FAB+12, FM20b, GZC21, GGT+23, GKS10, GSO+10, HH20, HZQ24, IZK+20, JCPV22, KKG20, KSA+21, KBF+22, LS21, MDT20, MKK17b, MHSH16, MTM22, MHL+23, ORK+19, OPGH23, PH20, PNS23, PST+21, RM23, SK19, STK21, SRM20, TLM+20, TEE10, VMGT22, VL18b, VSEH+21, WRHH23, YZC+20]. **Surveying** [LMSC19]. **Surveys** [GdSdC23]. **Survival** [PDT23]. **Susceptibility** [FLLC24]. **Sustainability** [KZ24, KPC+23, MMN19]. **Sustainable** [AAKS23, Gal24, NSJGN21, OFK19, PPMMS19, URH+23, WADL+24]. **SVD** [ZWWW17, ZWZ17]. **Swapping** [LWZ+21]. **Swarm** [ADAq+22, ABS20, CD23, GB23, OAI+22, SHA23, Tra18]. **Swarm-Based** [ABS20]. **Swarms** [KL23, LLBB18]. **SWIM** [LW19, WZLL19, WC20]. **SWIPT** [LLW+24]. **Switches** [IZK+20]. **Switching** [ENT21, GRG21, THV+22]. **SWOT** [THL21]. **Sybil** [SFEK18]. **Symbolic** [ASLG22]. **Symmetric** [SDDB24]. **Symptom** [RRLT20]. **Symptomizing** [MAW+23]. **Symptoms** [BBM20]. **Synchronization** [BC19, CC22b]. **Synchronizing** [CC23]. **Synchronous** [LWW+24, YSAY23]. **Synergistic** [LF24]. **Synergy** [EAAA+23, JMJ+23]. **Synonyms** [SPGS23]. **Syntax** [GDS23]. **Synthesis** [LJWX23]. **Synthesizer** [KLKP19]. **Synthetic** [LTTS21, SZT23, UJ22]. **System** [ASK23, AEM+23, AA21c, AMZ+20, APAR22, AGO+23b, ALDS19, ADG+19, BdBCCG21, BRM23, BCM+23, BSE+21, BR23, BMS24, CTP+22, COL21, CTM22b, CGM+19, CNC+21, DTR22, DHDAu22, DRK+22, DAMAS+19, EARP+24, FWL22, FMA+20, FBOC15, FLSL24, GNK+10, GMMI16, HZWJ21, HWCL17, HMR+21, IAG+21, JLZ18, KGRP21, KDEA+23,

KWI+19, KE22, KK20, KP15, KLG+24, LLHW20, LZ23, LWY+15, LXL+20, LOL23, LLW21, LHW18, LK20, LSM+12, MDB22, MSN13, MFO+20, dSMdO22, Ngu19, PPR+20, PPMMS19, PLA17, PPP+23, RIS+17, RRT20, RHV17, SSOÁ+16, SMB23, SCA+19, SW21b, SC23, SOB+19, SZL21, SOA+20, SHN+19, SH20, SLY+12, TADS20, Tas10, TSZ+18, TPD+20, UUT+19, UANU20, VL20, VCJAMN22, VSE21, Wan17, WL21, WXL+23, WC23, WS21, XSSA24, YZP22, YWLY22, YBO+23, ZHZ+19, ZJ18, ZCZ17, ZSZ18, ZGL20, ZSRC23, ZYWS24, ZZZ+22]. **System-Level** [CGM+19]. **Systematic** [AZAV22, AN22, AAA+20, CR23a, DIG20, ESBE23, GGW18, KT22, KIG23, LH21b, MKDG20, MR23b, NPWC24, OO19, OPGH23, PAK+23, PJMM22, RNFS20, dSRRdOT21, SMVP21, SKKS22, UW21, VLBRMP21, VDE+20]. **Systemic** [DGHH+20]. **Systems** [AZ19, AA23a, AM21, AR23, AA19b, AAA+19, AA23b, ASD+22, ARM20, AAE+22, AAJ+22, AMVM22, CSIS19, Cap12, Cap23, CRMT23, CPP+20, CSDAM+23, CH23, CFGD20, DPH17, DPH19, DN20, DDZ18, DSM21, FM16, FAT19, GPCP12, GS23b, GW13, GL19, GTQ+22, Giu18b, GGT+23, GMH18, GSL20b, Gro22, HCXH16, HLG21, HM20, HBFJ20, HAL18, HJA18, JWD+24, JSAO+23, KHAA21, KP19, KGK+24, KKG20, KPRP24, KK21, KBHP24, KTAH+23, KDKG22, KKEV17, KPCS13, KBBH21, KID+15, KSG+24, LH19, LDM22, LZS18, LSZ21, LL23b, LF24, LYP+19, LLSS24, MSC19, MT17a, MAW+19, MBH22, MEJA23, MOAI17, Min20, MS23, MKM+19, MKHR21, MHL+23, MHQ+23, NMT23, NPWC24, OCCB20, OFK19, Oza23, PMP22a, PVM22, PSC19, PORM+23, PA13, PGSL20, PH16, PSGM22, RYY10, SBS18, SMVP21]. **Systems** [SGMMRG21, SOSR+16, STG+20, SNH+19, SPS+21, SN23c, TMP22, TLK+20, TKT+18, VP22, VDSK23, WYS17, WJ21, WSF23, WUH+23, YG20, Yiu21a, YL21]. **Systems-Aided** [DN20].

t [TRLR24, KC19]. **T-Move** [KC19]. **T5** [FTAA21]. **T5-Based** [FTAA21]. **Table** [IZK+20, LSJ19]. **Tablet** [BAR+21]. **Tabu** [LSJ19]. **Tacit** [PKCF21]. **Tackling** [TPJ21]. **Tactic** [BMB+23b]. **Tactical** [IGL+23]. **Tactile** [AMK+21]. **Tag** [AM21, LPM10]. **Tags** [ASF+23]. **Tailed** [SVFV23]. **Taiwan** [CMW18, Hua15, LL20b]. **Take** [SPM+22]. **Taking** [SS14, SG21a, ZLW21]. **Tales** [XJ10]. **TalkRoBots** [AMVM22]. **TAM** [JGV+21]. **Tamper** [HDT22, SW21b]. **Tamper-Proof** [HDT22, SW21b]. **Tangle** [GPPB+21]. **Target** [AWBS23, CHMZ21, HP16, SWC+23, ZMZ+22]. **Target-Oriented** [AWBS23]. **Targeted** [MT17b]. **Targets** [WL20]. **Task** [ARAAA19, CD23, CSC21, GDS23, IUK+23, LW19, LJR23, LJR24, LLL21, LLSS24, MC24, OS23, PAK+23, QHX+24, QWR18, TTKZ19, TCYZ22, WMS23, XQLZ19, ZZZL23a, ZJJS+23]. **Task-Aware** [ZJJS+23]. **Task-Based** [OS23]. **Task-Dependent** [LJR23, LJR24]. **Task-Oriented** [LLL21, QHX+24]. **Tasks** [BR21, EMMP22, MWL20, WX22, YAV+21]. **tattles** [UDF+19]. **Tax** [LRdLS19, MTHN22]. **Taxonomic** [KBP22]. **Taxonomical** [GSB+23]. **Taxonomy** [AA23b, IP16, MHS23]. **Taxpayers** [LRdLS19]. **TCN** [CLC+22]. **TCN-Deep** [CLC+22]. **TCP** [CISM22, AHH+23, OLCMdA20, PW22, RRP17, WWD21, ZJX18]. **TDLearning** [LHL24a]. **TDOA** [CW23]. **TE** [BdCRM10]. **Teacher** [KID+15, LL20c, MRRMC21, PEN23]. **Teachers** [dPCGMC20, ZKV12]. **Teaching** [BPLBM21, Del21, GDRCDBLÁ23, HAL+22, JHC+20, JP21, LF23, LBBPM21,

PLSF14, RMLAZOPC21, SSB21, hSgLH17, TMTMB20, VBWW22, VCJAMN22]. **Team** [MPK+23]. **Team-Level** [MPK+23]. **Teamwork** [AGB22]. **Technical** [AH22, Ala20, AAAKJ22, Oza23, PLOT23]. **Technique** [ADAq+22, GS23a, UGJA18, KUBS22, LWHR14, MKKS18, PMP22a, ZHZ+19]. **Techniques** [AA23a, AMAE22, ABBV23, Chu23, GPA23, GKFV24, GSO+10, GMGK20, HM24, HOV23, HN18, LMSC19, LOL21, LTP24, MLWS24, MG10, MKSK23, MKSJ22, MSL+23, MF20, NMT23, PAK+23, Pri23, RGP22, SLP+22, Wan23, WCZ23, WSN24]. **Techno** [KAL+19, LGMZ19]. **Techno-Economic** [KAL+19]. **Techno-Regulation-Experimenting** [LGMZ19]. **Technological** [CBD+22, GL19, LL20c, SN23c]. **Technologies** [AEA+23, AIPV21, BM18, CTP+22, CMH10, CDBF19, EABE19, ERBL12, FR24, FBDR23, FM20b, GDRCDBLÁ23, GDARM18, GNGHEM21, HUM+21, KIG23, KPC+23, KMV+23, LQFI17, LH21b, LMF23, LCMV17, LA20, Mac22, MTM22, NA23, PMT+23, Pic21, Pir22, PPDC22, PR12, RC18, RRS20, ST22, SPM+22, YHN21]. **Technology** [ACA+21, BCG+23, BN14, CEP24, CBRS21, CPM17, DCA16, EvdMB20, ELC+19, FWLY23, FM16, FK21, FAC22, GLD+18, HSI+22, IKS+21, JWD+24, KZRH22, KT22, KL23, LWY+15, ML20, OGR+20, Orl22, PPM21, Rec21, RKT19, dSRRMC+23, SLS20, SE15, SRM20, SH20, Tre21, VFS+19, XKKL23, Yiu21a, ZSB19]. **Technology-Based** [FK21]. **Technology-Enhanced** [SE15]. **Technology-Mediated** [DCA16]. **Teens** [BCL11]. **Telco** [JLGF19]. **Telecommunication** [BM18]. **Telehealth** [COL21]. **Telemedicine** [MDRR24, VMAG23]. **Television** [SOB+19]. **Tell** [AF22]. **Temperature** [DSMM21, RSMC21, WLG+22]. **TempoFuseNet** [SBRZ24]. **Temporal** [CH23, CFG20, EvdMB20, MP20, MHL+23, PL22a, SKA+23, WX20, WX22, YCD+23, dCMA21]. **Temporal-Guided** [CH23]. **Tendencies** [MRRMC21]. **Tendency** [GM19, TTS24]. **Tennis** [LA23]. **Tensions** [Roy14]. **Tensor** [XZ19]. **Term** [BKL+22, DYS15, HSL+23, KKBG23, LGY23, PLA+21, SSD24, SRSDF23, ZXJ22]. **Terminal** [FFP+22]. **Terminology** [SSH20]. **Terrestrial** [FSC+23, QLL+21]. **Territorial** [KKK+20]. **Tesla** [LRD23]. **Test** [GNNZRCRG18, LRD23, MUS11, PLL11]. **Testbed** [AHKC23, BRP+13, TSZ+18]. **Testbeds** [DDPVP18, WGN23]. **Testing** [ABCC22, GFHK+12, KYG22, TAAK21, YB22, RBVV22]. **Tests** [VLC+19, YB22]. **Text** [ADAq+22, CT20, FTAA21, GPA23, GKW+10, HSSPTM+23, JSPH21, LC23, LWX18, LLZL19, LL20a, LWBM22, MCR+23, ND24, RKS+21, WCZ23, ZLXY19, ZGZ+18, ZZZL23b, LL20a]. **Text-Based** [GKW+10]. **Textbook** [SFD20]. **Textbooks** [FGSD22]. **Texts** [FRKS22]. **Textual** [Ant12]. **Texture** [KWI+19]. **th** [REP22]. **Thanks** [CPM17]. **THBase** [QMN19]. **Theatre** [CYO+17]. **Their** [GDRCDBLÁ23, HOPGRV21, KLKA19, Min20, SOSC+16, TGS+19]. **Thematic** [FMNS11]. **Theoretic** [AZ19, FC22, LSF19, MHSH16, PW22]. **Theoretical** [CC22b, FHS+10]. **Theories** [JSAO+23]. **Theory** [AKT24, DV23, FKZ22, GRG21, HLZ23, JP21, TKT+18]. **Theory-Based** [HLZ23]. **there** [GKK+19]. **Thermal** [ZGL20]. **ThermalAttackNet** [DSMM21]. **These** [TPJ21]. **Thesis** [JHL+18]. **Thickness** [LLW21]. **Thickness-Based** [LLW21]. **Thing** [AA19b, BSEL20]. **Things** [AYH+21, CVG+22, DKH24, GNNZRCRG18,

HRAA19, JDH21, KE22, Lee20, MKSK23, MAEP18, PLG23, QLR+22, RGB+23, TL19, TN20, AOI+23, AAAHA22, AAGB+20, AM23, AA20, AAAKJ22, AS15, ASN22, ABB23, AMY24, BML19, BRF+23, BTS+21, BFL20, BCFP21, BYS+15, BMGI21, BCM+19b, CPM+19, CMK+16, CLW23, DKH24, FR24, FMA+20, FPKK22, GZC21, Gro22, HDBD23, HZQ24, HKH+24, Jal19, JUH+23, JMJ+23, KPH+24, KHRG19, KA23, Lel19, Li18, LMF23, LZL+17, LLW+24, MAEP18, NDKBL19, NZU20, OMD+22, ORK+19, POC20, Poz24, RAU+24, RIS+17, RKT19, RRAGMMGG20, BNK+23, SJA+23, SVK+22, SS23, SST23, SGDT19, UB18, VC19, VCPPRC20, WXL+23, WYW+22, WY19, ZZZ+23, ZZY19]. **Things-of-Interest** [AYH+21]. **Think** [DG18]. **Thinking** [VBWW22]. **Third** [ASM+24]. **Thorough** [DPR+21]. **Threat** [ADS20, Aln22, ESBE23, KCK+19, Kos16, KAS+20, SKI+19, SYLL21, YYY+23, YOI19, dCdG20]. **Threats** [AAN+24, LGV13, MAW+23]. **Three** [ASMM22, BTB22, Goe12, KES24, LCS12, SJG18]. **Three-Dimensional** [Goe12, KES24]. **Threshold** [HEP+11, LGY23, WUH+23]. **Thresholding** [LXY17]. **Thresholds** [XCSM18]. **Throughput** [JP20, KALY17, KLTC17, LWY20, LSZ21, VL20]. **Throughput-Aware** [KALY17]. **Throughput-First** [LSZ21]. **Thwart** [YG20]. **Ticket** [CCD+21]. **Tier** [CKK21, Kab23, MEO18b, SRSDF23, YPG20]. **Tiered** [CL16, GGK18]. **TiMAC** [TPD+20]. **Time** [ATFMOU+24, Alb19, AMCI17, AAG+22, AGA+22, CBKL22, CR23b, CC23, DCA23, FML+22, GPM21, HC21, IMR+18, IUK+23, JDH21, KLKP19, KPKM23, LLHW20, Lel19, MXT+16, MDB22, MAM+21, PG23, PLA+24, PW21, PPDC22, RIS+17, RGCM21, SNH+19, SH21, SS22, SNS22, SWZ18, SZZL23, TOLG21, TRLR24, TZE+21, VGK21, VGS+19, WX20, WLG+22, WKD22, Yan19, YZ23, YXL+21, ZSZ18, ZHW23, ZGH13]. **Time-Dependent** [ZGH13]. **Time-Outs** [PG23]. **Time-Sensitive** [ATFMOU+24]. **Time-Series** [TOLG21]. **Time-Variant** [ZSZ18]. **TimeBank** [LLW21]. **Times** [ELC+19, SOSR+16]. **Timing** [KKS+19]. **TinyML** [KGK+24, SKKS22]. **Tips** [CMR24]. **TLC** [WC20]. **TLD** [GPLK22]. **Today** [Bod22]. **Toddlers** [Pri23]. **Token** [MCA23]. **Tokenization** [MZ19]. **Tokens** [GM23, MCT+23]. **Tolerance** [BP24, RK19]. **Tolerant** [CAS+20, KKP22b, KST24, MKK17b, MLM14, USS19]. **Tomographic** [XZ19]. **Tomography** [KGKP20]. **Tongue** [SDL+19]. **Tool** [BMB23c, ESLB20, FSC+23, GOM23, KMK24, LS15, MBAS20, MS16, NPB12, PG14, AJT+23, SPC+11, VMAG23]. **Toolbox** [SSR17]. **Toolchain** [RLB+23]. **Tools** [ASFAV23, BM23, CS11, JSAO+23, KID+15, MDT20, NS12, PLA+21, PFL+12, Ray23, TRB22, Whe09]. **Tooth** [SDL+19]. **Tooth-Marked** [SDL+19]. **Topic** [Alh22, BOB+20, LLY24, LY19, VLPR20, WZC19]. **Topic-Specific** [LY19]. **Topics** [CQWC22, HS18b, LTM+22]. **Topologies** [GX20]. **Topology** [GAMMPCRÁ24, KKP22a, MWY19, TPD+20]. **Tor** [MBF+12]. **Tourism** [AWBS23, ALST20, FGBMG19]. **Tourist** [MK20, SGMMRG21, SS14]. **Tower** [TL24a]. **Town** [UUT+19]. **Town-Watching** [UUT+19]. **Toy** [SPC+11]. **TPM** [KHN+11]. **TPU** [AAG+22]. **Trace** [JLH+13]. **Traceability** [GFHK+12, PKMS23, Yiu21a, Yiu21b]. **Traceroute** [PG19]. **Traces** [IMR+18]. **Tracing** [GFPD21, KKD24, PMA+22, RRLT20]. **Tracking** [BKR24, CZZH15, KES24, PDI21, RRLT20, WL20, WADL+24]. **Tract** [IHMG22]. **Trade**

[AHMI22, GL13, GPLK22, HKZ+22]. **Trade-Off** [HKZ+22]. **Trade-Offs** [GL13, AHMI22]. **Tradeoff** [QWR18]. **Tradeoffs** [SMG13]. **Trading** [MCA23, WKD22]. **Traditional** [EM09, NS12]. **Traffic** [ALZ+23, AES21, AMAE22, APP22, ALST20, AAE+22, AMY24, CBKL22, CC22a, DHDAu22, ESLB20, GSL20a, KKBG23, KLG+24, LLCL23, MSN13, PCC+18, Pin10, RRP17, SZFC18, WHB+21, WLLY24, WSD22, XGY+22, YT19, ZZZ+23, ZLL+21]. **Trails** [MMQ+24]. **Trained** [LHD+24]. **Training** [AS19, ACBP19, dPCGMC20, GTC19, KI20, KHN+22, KL21, LSJ19, LTTS21, ML20, RRS20, URH+23, ZZZ+23]. **Trajectories** [LTM+22, TGELGH13]. **Trajectory** [QMN19, YKY18]. **Trans** [YLY+22]. **Transaction** [AZS23, FWL22, HM20, OKH13, SCA+19]. **Transactions** [JJFC22]. **Transactive** [YG20]. **Transceiver** [NAV+23]. **Transcoding** [NBT22]. **Transcripts** [CS22]. **Transfer** [CQWC22, For14, HRGQHOA21, LWZ+21, MR23a, MSL+23, MKM+19, PPKS21, PS16, PPM21, WZL21, ZL20, ZY20b]. **Transferable** [KPH+24]. **Transform** [PTZM22, Pil18]. **Transformation** [MKHR21, RABC21, ZZYC21]. **Transformations** [Far12]. **Transformer** [ATY20, BTB22, LF23, MT23, PCM22, WZL23]. **Transformer-Based** [BTB22, PCM22]. **Transformers** [HSSPTM+23]. **Transforming** [BRF+23, GBKN23]. **Transit** [MDRR24, SWZ18, SWY+18]. **Translating** [STV+22]. **Translation** [AFAAM19, PLYD20, ZLY+20]. **Transmission** [CSDAM+23, GPMO20, JWRX17, KKM+22, LZ23, LNH23, LW15, XNZ23b, YHG+21]. **Transmissions** [NSV17]. **Transmit** [JKM+23, YPXH19]. **Transparency** [ATR20, IIOW16, KE22, RL24, VdHH+19]. **Transparent** [ACS24, KKD24]. **Transponders** [AD20]. **Transport** [IHMG22, KPC+23, KSSF19, LTW21, MLL+22]. **Transportation** [HD19, LF24, NPMPM23, PSC19, WUH+23, ZKKK19]. **Travel** [Giu18a, THL21, YZ23]. **Traveling** [OT16]. **Treatment** [NS12, RRS20]. **Tree** [CCC19, FMA+20, LBK22, TYH23]. **Tree-Based** [FMA+20, TYH23]. **Trees** [GDS23]. **Trek** [SOB+19]. **Trend** [RNFS20, ZL21]. **Trends** [BOH23, CS22, DWL21, KBHP24, KA23, KTUF19, LPPG22, Mal20, MAEP18, NZ14, SPM+22, VSEH+21, CMP+19]. **Triage** [SKI+19, VMAG23]. **Trial** [YGQ+22]. **Trigger** [MEO18b]. **Triggered** [YT15]. **Troll** [TLM+20]. **True** [RS22]. **Trunk** [AAG+22]. **Trust** [AMC+24, ATR20, BLW+17, DDPVP18, DPBG18, KST19, MGJ22, NPWC24, PKMS23, PZH+18, Pic21, SG12, SL24, TAD23, TLC15, TL17, TT22, WZS+22, WYW+22]. **Trust-Based** [PZH+18]. **Trusted** [CB22, LHL24a, SS15]. **Trustworthiness** [MOAI17, RSX18, SS22]. **Trustworthy** [LH19, PSM+18]. **TSP** [LLW+17]. **Tuberculosis** [APB+16, ACBP19]. **Tuning** [WCZ23]. **Turkish** [GSD+17]. **Turning** [KLZ16]. **Tutorial** [Jia19]. **Tutorials** [AGN21]. **TVWS** [ACA+23]. **Tweet** [MSR+14]. **Tweeting** [UUT+19]. **Tweets** [HP21, KDD+21]. **Twin** [AAGB+20, FLSL24, GKFV24, JWD+24, MEH+22, Orl22, PC23, QLR+22, ZYWS24]. **TwinNet** [RD18]. **Twins** [BD24, KVWC24, QXC+21]. **Twitter** [AA21a, AA19a, AAC21, AHD21, AZV16, BBA21, BTB22, JXA19, JSPH21, MT20, MSR+14, MF20, SH21, TPP+23, UANU20, VLPR20, YMJ20, ZAV14]. **Twitter-Based** [UANU20]. **Twitter-Related** [YMJ20]. **Two** [ADS20, AMY24, CCKH21, HDK+12, LQY+19, MEO18b, MMH16, MZH22,

QWR18, RF21, SBRZ24, SXXH19, SNZ21, YPG20, YLJ+19]. **Two-Dimensional** [YLJ+19]. **Two-Factor** [ADS20]. **Two-Hop** [MZH22]. **Two-Layer** [CCKH21, RF21]. **Two-Layered** [QWR18]. **Two-Level** [SNZ21]. **Two-Stage** [AMY24]. **Two-Stream** [LQY+19, SBRZ24]. **Two-Tier** [MEO18b, YPG20]. **Two-Way** [SXXH19]. **Type** [HC19, JP21, PTK+23]. **Types** [Ala20, GOM23, ZS18].

U [Rot12, ZMDCEMI22]. **U-City** [Rot12]. **U-NET** [ZMDCEMI22]. **U.S.** [SG21b]. **UAV** [CRMT23, CPKK23, DXL+22, EARP+24, HS20, JP20, JGY+24, LBK22, RRT+23, SHA23, WLWZ23]. **UAV-Based** [LBK22]. **UAV-Enabled** [CRMT23]. **UAVs** [BNJ24, GM20, MSP21]. **Ubimus** [KYT+23]. **Ubimus-Design** [KYT+23]. **Ubiquitous** [BKSS19, TWM20]. **UI** [BR21]. **UK** [CS22, TBT+23]. **UK-National** [TBT+23]. **Ukiyo** [LWBM22]. **Ukiyo-e** [LWBM22]. **Ukraine** [MFH22]. **Ukrainian** [OC20]. **Ultra** [MR23a, SBS18, SKKS22, VKM+19, WLHR13]. **Ultra-Dense** [MGV17]. **Ultra-Lightweight** [SBS18]. **Ultra-Low** [SKKS22]. **Ultra-Low-Latency** [VKM+19]. **Ultra-Wideband** [MR23a, WLHR13]. **UMLS** [SSH20]. **Uncertainty** [CGRV20, CEZC19]. **Unchangeable** [RK19]. **Unconscious** [Min20]. **Unconstrained** [NDS+23, RGM+21]. **Underlay** [GKS10, JWRX17, KTP17, Wan17]. **Underlay-Based** [GKS10]. **Understand** [MT20]. **Understanding** [CWC+22, FHS+10, LFGR20, SPSS17, SSS+19, SKM21, WKPC18, ZSS+22, Zha19]. **Underwater** [CHMZ21]. **UNet** [DOB21]. **Unified** [Kra22, LBK22, SDS+22]. **Uniform** [VdHH+19]. **Union** [GPLK22]. **Unit** [EMHF19, SMVP21, SJ20]. **Units** [FCR23]. **Universal** [QSF+17, RD18, TKH+11]. **Universities** [GNGHEM21, RABC21, RRAGMMGG20]. **University** [BM19, CKFH22, ESB+20, HOPGRV21, PPM21, SHA+21, VCPPRC20, VCGOMC+21, ZJ18, dSPR+22, ERBL12, VCRCSV+21]. **Unknown** [KAAAA22, WSD22]. **Unmanned** [LA23, LS21, LLSS24, MAM+21, ZWPL19]. **Unreachable** [LWW22]. **Unsignalized** [YT19]. **Unsteady** [WX20]. **Unsupervised** [AKDL24, BCNS20, HOV23, HMR+21, LNT+24, LTM+22, TCH18, VMD+22, ZZZ+23]. **Unveiling** [BR23]. **Up-Conversion** [LMLW18, LMH19]. **UP-SDCG** [ZQL+24]. **Update** [LWW+24, POC20]. **Updated** [CBM+20]. **Upgradation** [SMVP21]. **Upgrading** [PR11]. **Uplink** [ABK22, MEO18a, SHN+19, SXXW20, WYS17, Wan17]. **Uploading** [MOAI17]. **upon** [MDB22]. **Upper** [HT14, IHMG22]. **Upward** [WCM19]. **Urban** [AK18, ADAB21, CMK+16, CC22a, DGADE14, DIE+21, GKFV24, GMB+21, HD19, HDK+12, HS20, IUIL23, KPRP24, PPDC22, RLB+23, XGY+22, ZN22, ZYLM17, ZLL+21]. **URL** [BMP21, RAA+22]. **URL-Based** [BMP21]. **Usability** [MBF+12, YB22]. **Usage** [AFS+23, FAS+23, GS11, LS15, SS22]. **Use** [AAAAM+21, ASFAV23, BTS+21, Cop14, FM16, GGT+23, HS18b, IKS+21, KPP+20b, LBK22, MAW+19, MMS22, MKSJ22, MSL+23, MGUD12, Nil12, NWG20, PST+21, POC20, RNFS20, RSMC21, Söd13, SZZL23, TCG19, VMGT22, VCRCSV+21, VCGOMC+21, VCJAMN22, Zar22, SG19]. **Used** [JGV+21, MS22, NZU20]. **Usefulness** [RRAGMMGG20]. **User** [AOI+23, AMAA+21, AMI23, BAR+21, CSDAM+23, CHW+21, DDD+22, GTM22, GPL24, GWK17, GM16, GPRMGP21, GRG21, HKZ+22, HL19, KDKG22, LLZ21, LB23, LOL21, LXL+19, LHL24b, MS16, MGBG21, Øie12, PNMK22, PRDK22, PVKG23, RYY10, oRL19, RYAA22, SSF+18,

SZL21, SXXW20, SVFV23, SIZD12, SOR16, VKKG22, VFFHF19, WYX18, WD24, ZCZ17, ZZWP19, ZY20a]. **User-Centered** [GPRMGP21, SIZD12]. **User-Centric** [RYY10]. **Users** [CLM+21, CCM+17, GLRM19, KLKA19, MMQ+24, SAF14, WLH+17, YLYL22]. **Uses** [YT19]. **Using** [AOI+23, ALZ+23, AKDL24, AKM+23, AK22, ARAAA19, AA23a, AES21, ADAq+22, Alh22, AAG+22, AAC21, AYH22, AAF+22, ASLG22, ACA+23, ABLR23, BMB+23b, BMB23c, BCZ+23, BdCRM10, BAR+21, BSE+21, BMS24, BJL+22, BM14, CD23, CVG+22, CLW23, CS11, CCC19, CWC+22, CR23b, CASN21, CGT21, COL21, CBB17, DCHM16, DZH+22, DAMAS+19, DOB21, ERBL12, FWLY23, DB23, FRKS22, FSG22, FC22, FSXP22, FLM23, GPPB+21, GDN+23, GMH18, Goe12, GdSdC23, GHGL22, GB23, GRA21, HD19, Han13, HT14, HXHP17, HP21, HOV23, HBM+21, HN18, HBMS20, IFF21, IDR23, JTA+21, JOL22, JJFC22, JPVC21, JSAO+23, KI20, KVST19, KDEA+23, KWI+19, KG18, KHN+11, KKBG23, KBF23, KVL+22, KKM+22, KKTS22, KRSF22, LWHR14, LDd+24, LMLW18, LZL+23, LQY+19, LRdLS19, LBC18, LA20, MAVS20, Mah17, MAW+23, MCCHO19, MCA23]. **Using** [MKSJ22, MDM21, MIK+23, MT20, MAM+21, MCR+23, MMMH19, MEJA23, MMQ+24, MSAA22, MN21, dSMdO22, MSJ+23, MPCS+23, MTHN22, NZU20, OS23, OOM+23, OMD+22, OY19, OMTFFL21, PTK+23, PDTM15, PS16, PDT23, PRDK22, PG19, PLSF14, PB23, PCM22, PTZM22, PPM21, POC20, Pri23, RAJJ23, RNFS20, RM23, Rec21, RSX18, RKS+21, RAA+22, SSH20, SHHM21, SSR17, SQK+17, STV+22, SC23, SSR+21, SS17, SSS+19, SLSK21, SH21, STS23, SDL+19, TAMA22, TBT+23, TAHO23, TWM20, TRHU23, TSZ+18, TRB22, TS22, UJ22, UUT+19, VGK21, Vem22, VI16, XCSM18, XY18, YCHG18, Yiu21a, ZMDCEMI22, ZHZ+19, ZWWW17, ZL22, ZZZ+23, ZXMB22, ZSF20, ZTBD20, dVBA23]. **UTAD** [dSPR+22]. **Utilising** [SAF14]. **Utility** [FGBMG19, GHGL22]. **Utilization** [CZY17, QWR18, Rók23]. **Utilize** [TLV23]. **Utilizing** [ASF+23, DDD+22, KAS+22, KP15, KSG+24, LHL24b, PV20, PV22, SB23, YMH22]. **UWB** [CLZL18]. **UWF** [BMB+23b]. **UWF-ZeekData22** [BMB+23b]. **UX** [KG18].

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