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Title word cross-reference

(k, t) [EMYRV21]. $\{1, 2, 3\}$ [YYL+20]. * [GLXP23, ZZC24a]. ^{2} [SMK23]. * [RW20]. $_n$ [WL23]. a [YZMC23]. C [KRR20]. ℓ_∞ [CC22]. g [qLlHG20, YX22, YLW21, ZM21]. h [LZM+22]. $i*$ [SK22]. K [KK23b, LQCM23, PG22, ADFS24, BZZ23, GCH21, LZL+21, LFZ+22, YFA20]. L [SZS23]. m [KA20]. μ^2 [SLL24]. N [YÖ23, BZZ23, GCH21, LFZ+22, SG23, WZ20]. p [BJ22, HJK20]. Q [LdXZ+21, LdXZ+22, ZZ21]. $|(n, k)|$ [YYL+20].

-Adic [BJ22]. **-Anonymity** [YFA20]. **-Ary** [LFZ+22, BZZ23, GCH21]. **-average** [YZMC23]. **-Cube** [LFZ+22]. **-Cubes** [WZ20, BZZ23, GCH21]. **-Enhanced** [YYL+20]. **-Extra** [YX22, YLW21, ZM21]. **-Good-Neighbor** [qLlHG20]. **-graph** [SZS23]. **-Learning** [LdXZ+21, LdXZ+22]. **-Mean** [KRR20]. **-means** [LZL+21, LQCM23]. **-Means-SMOTE-ENN** [PG22]. **-Metric** [EMYRV21]. **-nearest** [KK23b]. **-Norm** [CC22]. **-Planar** [ADFS24]. **-Restricted** [LZM+22, YYL+20]. **-Star** [HJK20]. **-Subdivision** [ZZ21]. **-wave** [KA20].

19 [AASG23, AP22, Ano23b, ETA22, MST23, MKB23, RJ23, SAK22, TH23, VSS+22]. **1K** [CWD+23]. **1K-AES** [CWD+23].

2-Interval [PPR23]. **2-Layer** [ADFS24]. **256** [LSG+20]. **2D** [MMK22]. **2D&3D** [MK20].

3-Connectivity [WL23]. **3-Extra** [YFC+22]. **32** [JSBV22]. **3D** [ANA+22, HCZ23, LZ23, MMK22, NCL22, SJC23, SZL22, ZWZW23]. **3G** [SJ23].

5G [HHX+23, HXCH24].

6 [YYLX21]. **64** [JSBV22].

80 [WLLM23]. **802.11ah** [CLH22, HH24]. **802.11ah-based** [CLH22].

ABE [LSX+21, SG23, ZKQH24]. **Abnormal** [CCZ+22, GEZ24]. **Abnormalities** [RK22, VKM21]. **Abort** [ZJZ+22]. **Abstract** [NAD21]. **Abstracts** [KS24]. **Accelerate** [MKI20]. **Accelerated** [ZCH23]. **Accelerating** [MP22]. **Access** [ACK+24, BK23, CLH22, PCMPCA+20, WZMZ23, WZL+24, YNZ+22]. **Accident** [KAMA22]. **Accountable** [ZWG+20]. **Accumulator** [SLW24]. **Accumulators** [ZYWH23]. **Accuracy** [SR20, SD20]. **Accurate** [PiKT21, SM23]. **ACD** [DM23]. **Acoustic** [LLY+21, SLC+20]. **Acquisition** [DFS+21a, WG21, WZQ+22]. **across** [Fat22]. **Action** [BIZA21, OB21]. **Active** [SB20]. **Activities** [HYTG24]. **Activity** [TYTZSE24]. **ADAF** [DM23]. **ADAF-Adjusted** [DM23]. **Adaptability** [BYYS21]. **Adaptive** [AKI20, AKA+21, BTT+22, HXLX18, HXLX22, HZW21, KK23c, LZL20, MS20, NM23, RD20, SS22d, WWY+20b, XCC20, YWY21, Y+23c, Z+23a, ZYG23, Ano23a]. **Adaptively** [LZ20b, SG23]. **Additional** [PMMS22]. **Additive** [XWH+23]. **Adic** [BJ22]. **Adjusted** [DM23]. **Adjustment** [Gan20, RA22b]. **Admitting** [CGY22]. **Adopting** [AHI22]. **Advanced** [MFHhK21, SRS+23]. **Adversarial** [ASPB22, Ano23b, GT22, JMATQ23, Liu24, PLY+23, SS22a, SAK22, WZH+22, WCC+22, ZZL+22, ZZZ+22, LDFD23]. **Adversary** [Ala20]. **AE** [ZLD+20]. **AEGIS** [JLD22]. **AES** [CWD+23, ZZW+24a]. **AES-Like** [ZZW+24a]. **AFDX** [TBH21]. **Affect** [WSA22]. **Affecting** [BÖI22]. **Affine** [ZYS+23]. **Affinity** [CGY22]. **After** [JMR23]. **Against** [Ala20, LWS+21, LMH+21, LHW21, TZS+23, WLLM23, YWHY20, ZZC24b, LZ22, LZX+22, YCL+20]. **Age** [SAR+22a, SAR+22b]. **Age-invariant** [SAR+22a, SAR+22b]. **Agenda** [Ang24]. **Aggregate** [BRL24, Q+23]. **Aging** [SS22d]. **Agricultural** [DFS+21a]. **Agriculture** [SP20a]. **AI** [Ang24, GT22, WZH+22]. **Aided** [ASSA21, C+23b, Gök21, KK23b, MJQ23, WDM+23, ML20]. **Algebra** [CKR22, HPV+21]. **Algeria** [DH21]. **Algorithm** [ASSA21, AKA+21, BRA21, BGHG22, CP23, CZH+21, CKA21, DFS+21b, EC22, EO21, FSN21, GS22, GG22, JB23, JZD21, JDH23, KT24, KA20, KSG22, KKK21, KSKM23, LC20, LYK+20, LdXZ+21, LHL21, LL21, LdXZ+22, LQCM23, LLY+23, LPP21, LZL+21, LLAL22, LL24, MGB23, MBA23, Nar22, OMG22, PLY+23, PTH+21, PiKT21, PFT24, RP22a, RFAY22, RG22, Rat20, SRC20, SP20b, SJ22, SRS+23, SR23, SLC+20, SMK23, TYTZSE24, TTPD21, VB21, WCF+22, XQYA23, YSH+22, KK23b]. **Algorithm-Based** [JB23, MGB23, MBA23, RP22a, Rat20, SP20b]. **Algorithm-Switching-Based** [LYK+20]. **Algorithms** [DO22, GC22, GC23, GGŞ23, HYTG24, LLGC22, LWL+22, OS23, QGL+22, SZX20, TT24, YCZ+22, YFA20, ADJ23]. **Alignment** [ZYG23]. **Allocation** [BK23, DY21, JCY+20, JTGJ20, NM23, PP22, SGGM21]. **Almost** [MH21]. **Along**

[LZN+24]. **Alternating** [GHC21, HLX22, HLCX23]. **Aluminum** [CRA23]. **Aluminum-Titanium** [CRA23]. **Always** [QXZZ21]. **AmBC** [ZZL20]. **Among** [KS24]. **Amount** [AA20, BÖI22]. **Amplification** [QYZ+21]. **Amplified** [SJC23, ZQY+22]. **Amygdala** [SJC23]. **Analogy** [WBG21]. **Analogy-Centered** [WBG21]. **Analysis** [AÖ21, AASG23, AlS23a, ARAA+22, AP22, BRA21, ÇÖİ21, DH21, Fat22, GCR+22, GKK22, GHC21, HCZ+21, HZY21, JZ23, KAMA22, KTK23, LWS+21, LHLY20, LZLZ24, LHH23, MK20, MKS+22, MPP23, Mou22, NRA23, Noo23, PC22, PGV+22, RJ23, SR20, SDW24, SZH+24, Suc24, SK22, SYC+23, TTCCMR+23, WPY+23, WhLY23, XG22, XZYZ24, YS22, Zar20, ZZL20, ZTK21, LDFD23, SGGM21]. **Analysis-Based** [Noo23]. **Analytics** [MKB23, MP22, SV22b, VSS+22]. **Analytics-inspired** [MKB23]. **Analyzing** [uHLH22]. **Anchoring** [WLZ22]. **Android** [ErEE20, L+23c, OEAA23, YAHVC20]. **Angle** [LZ23]. **Anisotropic** [BSM21]. **Anomalies** [CLX+22, LHH23]. **Anomaly** [PVFP22a, PVFP22b, SB22, WHL22, WGL+22]. **Anonymity** [H+23c, YFA20]. **Anonymous** [FNLW23, MH21, Oks24]. **Ant** [NCRS22, SS22a]. **Antennas** [WWY20a]. **Anti** [SR23, Z+23b]. **Anti-Forensic** [SR23]. **Anti-Occlusion** [Z+23b]. **Antioxidant** [GR21]. **AODV** [KSG20b]. **Aperture** [BT23b]. **API** [LCC+24]. **APIs** [Ala23]. **Application** [GZY+23, HJ20, LZL20, MA20, PS20, RJ23, ZZW+24a]. **Applications** [AYW+22, AEGA22, AEGA23, CGY22, CNL+23, ErEE20, GHC20, HLJW22, JZD21, KCLH21, LWX22, MHG22, Oks24, RK21, RMSMAH+20, SZS23, SD23, WtZLS20, WZXX20, XWL23, ZZC24b]. **Applying** [BFM22]. **Appraisal** [TEGB22]. **Approach** [AKA+22, ASM+21, ASM+22, AKD+21, AS24, AR21, AEGA22, AEGA23, BFG+21, CCC+23, Çal22, CLM+22, DAR22, FFH22, HLML21, HYTG24, HPV+21, HAWA+22, HH22, KGA22, KSG20b, KESZ22, KP20, KS24, LFZ24, LJ23, MHG22, MNN20, MAEK23, NM23, PDO22, PAG+22, PCLZ23, RP22b, RW23a, RMSMAH+20, Sha22, SA22, SSMS22, SB20, TH23, VSS+22, WLZ20, XQYA23, Y+23a, YFA20, ZZC24b]. **Approaches** [AM23, HZKF23]. **Approximate** [FPT22]. **Approximating** [CT23, CC22]. **Arabia** [AA23, Fat22]. **Arabic** [TEGB22]. **Arbitrary** [SIT20]. **Arbitrary-Shaped** [SIT20]. **Architecture** [KKM21, LYK+20, PAO20, RP22a, SR20, ZCH23]. **Architectures** [MNN20]. **Area** [BRA21, JMR23, PMMS22, SB22]. **Areas** [M+23]. **Argumentation** [NAD21]. **Arguments** [YD21]. **Arithmetic** [HHX+23]. **Armed** [AV20]. **Array** [HCZ+21]. **Arrays** [BKS21]. **Arrhythmia** [Çal22]. **Artifact** [ANA+22]. **Artifacts** [SRS+23]. **Artificial** [Ang24, CP23, EO21, Gok22, HH22, KS20a, KKK21, KTK21, LH20, OMG22, SD20]. **ARX** [HXW22]. **Ary** [LFZ+22, WZ20, BZZ23, GCH21]. **ASCON** [ZZC24b]. **ASCUE** [WCC+22]. **Aspect** [LHLY20, LH21, WPY+23]. **Aspect-Based** [WPY+23, LHLY20]. **Asperger** [aBWH+22]. **Assess** [Meg20, PK20, PK22]. **Assessment** [AlS23a, JMR23, MG22, NCL22, VG23, ZHP21]. **Assets** [PAO20]. **Assignment** [BC22]. **Assisted** [MM21, SSMS22, YNZ+22, ZY23, SS22b]. **Associated** [PCMPCA+20]. **Association** [DMG+23, ETA22]. **Assortativity** [Meg20]. **Assumption** [LLGC20, ZWQ+23]. **Asymmetric** [WZL+24]. **Asymptotic** [ZY21]. **Asynchronous** [DLP+21, KT24, ZZW+24b]. **Attack** [AGA24, Ano24a, C+23b, DWZS24, JLH20, LMH+21, LSG+23, SLL24, SDW24, ZZW22, ZY23]. **Attacks** [AAJ+20, CWD+23,

DWGC23, GT22, HCZ23, H+23b, JLD22, LC22, LWS+21, LSG+20, LZX+22, Liu24, LCZ+22, MG21, SS22c, Sha24, SJ23, TZS+23, WCD21, WLLM23, WZJ+24, WDM+23, XWL23, XZYZ24, YWHY20, YCL+20, ZLD+20, ZZD+21]. **Attempts** [BM23]. **Attention** [HHLL22, MST23, SM23, WPY+23, XZZ+24, ZWM22]. **Attestation** [CEN24]. **Attribute** [BG24, CLG+20, LHW21, YX23, ZC23b]. **Attribute-Based** [CLG+20, LHW21, YX23, ZC23b]. **Attributed** [LSH+22]. **Auditor** [MHAR20]. **Augmented** [BZZ23, GCH21, WZ20]. **Auscultation** [Gök21]. **Authentic** [HAWA+22]. **Authenticated** [HM23, HHX+23, HXCH24, JZWN23, LZ22, LTT+22, SJHL21]. **Authenticating** [SLT+22]. **Authentication** [CHWM21, SKB+22, ZYA+22]. **Authority** [ZWG+20]. **Authorization** [CDR+24, LZG+21b]. **Authorship** [FYH20]. **Autism** [GCD21, GCD22]. **Auto** [CGY22, SII22]. **Auto-Estimating** [CGY22]. **Auto-Scale** [SII22]. **Automata** [MMR22, PFT24, SZS23]. **Automated** [KK23b, SSS+22]. **Automatic** [GCD22, HXW22, JMV22, LSG+23, MA20, RK22, RMSMAH+20, SJ23]. **Automating** [ZHL+24]. **Automation** [CDCN21, CKR22]. **Automaton** [SZA24]. **Autotuning** [TADD23]. **Auxiliary** [LZ22]. **Availability** [GQL+20]. **average** [YZMC23]. **AVL** [WZQ+23]. **Avoidance** [CLH22]. **Aware** [AKD+21, AS24, BA23b, BK23, BS23, CHWM21, CLH22, Gan20, HH24, LZL20, LZY20, LL24, LZL+24, LSC+22, NJ21, PFT24, SKB+22, WWW+22, WWSW24, Y+23b, YLX+24, DY21, SGGM21]. **Awareness** [PJ24]. **AWFC** [LCZ+22]. **Axioms** [BT23a].

B [MHG22]. **Backoff** [CLH22, HH24]. **Backward** [KK23a, L+23e]. **Bag** [PG22]. **Bag-Boost** [PG22]. **Balance** [HH24]. **Balanced** [GCH20, LWZR24, YX24]. **Balancing** [BA23b, BK23, CLM+20, HZZ20, LWL+22]. **Band** [WWY+20b]. **Bandit** [AR21]. **Bandits** [AV20]. **Bandwidth** [VD20, VC23]. **Banking** [MAEK23]. **Bankruptcy** [ASM+21]. **Based** [ASPB22, ACK+24, ANA+22, AASG23, AEZ20, ASSA21, AlS23a, AHI22, ASK+23, AA23, AVA21, Ano24d, Ano24c, AEGA22, AEGA23, AA20, BDFP23, BA23b, aBWH+22, BGHG22, BS24, BRL24, BG24, BS23, CCC+23, CRA23, CHT20, CLG+20, CLX+22, CZC22, CCZ+22, CDCN21, DM23, DFS+21b, ETA22, EO21, FZH21, FNLW23, FGM21, GK21, GZL+21, GSFS21, GS22, GÖ23, GG22, GK23, HLML21, HWS21, HFT22, HYTG24, HDK24, H+23b, HM23, Hsu23, H+23c, HSL+22, HH24, JB23, JCY+20, JMR23, JZ23, KS21, K.24, Kal23, KGA22, KSG22, KS20a, KK23b, KYAN21, KKM21, KP20, KRR20, KASV23, KGA23, KC23, LHHW22, LYK+20, LLG+20, LLGC20, LHL21, LL21, LZQL22, LLGC22, LZM+22, LOGC22, LS23, LZN+24, LSQ20, LWM+22, LSW+23, LMH+21, L+23d, LH20, LPP21, LTH21, LHW21, LZL+21, LDC+21, LYW+22, LL22, LWZR24, LGX+24, LZLZ24, LJ23, LLS+24, L+23f, LC24b]. **Based** [LFZ+22, MST23, MS20, MYB20, MM20, MJQ23, MRVC23, MHG22, MMK22, MS23, M+23, MGB23, MBA23, NB21, NCRS22, NLD+23, Noo23, NCL22, PLY+23, PK22, PS20, PCMPCNHR22, PTH+21, PP22, PFT24, PJ20, QGL+22, QZTZ21, RP22a, RG23, RSSJ23, RFAY22, RCK22, Rat20, RK22, RAD20, RKA+22, SS22a, SB22, SP20b, SCH+20, SP23, SKA23, SLT+22, SJHL21, SM23, SLW24, SV22b, SD20, SJC23, SSMS22, SS20, SD23, SZX20, SR23, SJ20, SMK23, TYTZSE24, TAA23, TJB23, T+23, TKV23, TEHG22, TH23, VKM21, WG21, WQZ+22, WZQ+22, WZH+22,

WGL+22, WPY+23, WZQ+23, WBG21, WZG+20, WCC+22, XDZ22, XQYA23, XZYZ24, YXLZ23, YDS+20, YCZ+22, YX23, YLC+24, YFA20, YX24, Y+23c, YLX+24, YZX+24, ZHYH22, ZHYH23, ZM21, ZJZ+22, ZC23b, ZOLX23, ZWG+20, ZZL20, ZYG23, ZCC+23, ZYWH23, ZYW+20, Z+23b, ZWQ+23, CZLY21, CLH22, ÇÖİ21]. **based** [CKA21, DFS+21a, HZZ20, JMV22, LLW22, LW23b, LHLY20, MG22, RD20, SS22b, Sha21, SIT20]. **Bat** [SS22a]. **Batch** [K+23, YLC+24]. **Battering** [KZH+22]. **Battery** [GGŞ23]. **Bayesian** [AR21, ETA22, MM20, PJ20, RNJRLL+22]. **Bayesian-Based** [MM20]. **BC** [LSG+20, LC22]. **BCDC** [LCF+21]. **BCM** [YLC+24]. **BCube** [YFC+22]. **BD** [PJ20]. **Be** [GGJM21, LHW21]. **Beam** [CRA23]. **Beamforming** [WWY20a]. **Bee** [EO21, KKK21, OMG22]. **Beetle** [Ano23d, KB22]. **Behavior** [CLC+19, CLJ+22, GW24, GKK22, LQJ+24, Noo23, PC22]. **Behavior-Obfuscation** [CLC+19, CLJ+22]. **Behavioral** [SCH+20]. **Behaviors** [MHG22]. **Behaviour** [BJ22, XZYZ24]. **Being** [BM23]. **Belief** [BT23b, BGHG22, PXWL22, Sha21]. **Benchmark** [BXZ22]. **BERT** [LCC+24, SM23]. **BERT-BiLSTM** [SM23]. **Best** [JZD21, NJ21]. **Best-Worst** [NJ21]. **Better** [ASM+21, CPN+21]. **Between** [LLF+21, SFC+23, YLW21]. **Bi** [TYTZSE24]. **Bi-LSTM** [TYTZSE24]. **Biased** [AM20]. **Bidirectional** [LH22]. **Big** [AEGA22, AEGA23, HDK24, NCRS22, RP22a, WQZ+22, SGGM21]. **Bigdata** [BG24]. **Bijective** [YZMC23]. **Bike** [HSL+22]. **Bike-Sharing** [HSL+22]. **Bilateral** [WZL+24]. **Bilinear** [ZYW+20]. **BiLSTM** [SM23]. **Binary** [Çal22, FGC22, KP20, LW23b, MP22, S+23, TT24, WSA22]. **Binary-Coded** [TT24]. **Bind** [CEN24]. **Binding** [WZXX20]. **Biogeography** [SR23]. **Biogeography-Based** [SR23]. **Biomarkers** [KD21]. **Biomedical** [KGA22, KS24, SKA23]. **Biometric** [ANG20, Gok22, PCLZ23, WSA22]. **Birds** [HHLL22]. **Bit** [XWQ24]. **Bitcoin** [MQL23, WZH+22, YZW23]. **Biterm** [ZZC+22]. **Black** [RP22b, ZWG+20]. **Black-Box** [ZWG+20]. **Blind** [CZC22, DST20, H+23a, LLG+20, Nar22, SLC+20]. **Block** [AMT23, BGGBN24, DWGC23, HLJW22, HLC+23, LC22, LW23b, LLS+24, LSH+24, SLL24, YLZ20]. **Blockchain** [ATZ+21, AVA21, GCR+22, LLW22, LWL+22, LYW+22, M+23, Oks24, PCMPCNHR22, T+23, WZH+22, YLC+24, YLZ20, ZHYH22, ZHYH23, ZC23b]. **Blockchain-Based** [AVA21, LYW+22, M+23, PCMPCNHR22, WZH+22, LLW22]. **Blog** [BS21]. **Bloom** [KSS+24]. **BLS** [FHWH24]. **Boat** [CRRY23]. **Body** [BRA21, KESZ22, SB22]. **Boolean** [Sha22, WZL+24, YX23, ZYS+23]. **Boolean-Widths** [Sha22]. **Boost** [PG22]. **Boosting** [HB23, KTK23]. **Border** [CR22]. **BORON** [LSH+24]. **Both** [Ano23c, LWX22, LCC23]. **Bound** [ZZW+24a]. **Bounded** [LZH+20]. **Box** [ZWG+20, CLL+24, LZX+22]. **boxes** [HLJW22]. **Brain** [Ano23d, BTT+22, CP23, CKA21, KB22, NBTB20, RPP24]. **Breast** [CP22, GK23, RA22b, SRL20, SRLM22, TT24]. **Broad** [LWM+22]. **Broadcast** [CDR+24]. **Broken** [GLXP23]. **Broken-Down** [GLXP23]. **BSO** [KYAN21]. **Bubble** [GC22]. **Budget** [LZY20]. **Budget-Feasible** [LZY20]. **Building** [RNJRLL+22, SD20]. **Buildings** [LHL21]. **Bumps** [SZL22]. **Bunching** [BPNdQ22]. **Bus** [BPNdQ22]. **Byte** [JZ23]. **Byte2vec** [YAHVC20]. **Bytecode** [OEAA23]. **Byzantine** [ZZW+24b].

Cache [LYK+20, SV22b]. **Cache-Enabled** [SV22b]. **Caching** [Y+23b]. **Cactus** [LZLZ24]. **Cactus-Based** [LZLZ24].

CalBehav [SCH+20]. **Calculation** [LWZR24]. **Calculus** [BT23a]. **Calendar** [SCH+20]. **Call** [Ala23, DFS+21a, LCC+24]. **Camera** [ZZJZ20]. **Can** [ACLA23]. **Cancer** [ASPB22, CP22, GG22, GK23, KM23, MRVC23, RA22b, SRL20, SRLM22, SSS+22, TT24]. **Cancerous** [SSS+22]. **Canny** [Ano24c, LGX+24]. **Capabilities** [PMMS22]. **Capability** [LLY+21, WhLY23]. **Capacity** [CZZ23]. **Captions** [PK20]. **Capture** [LH22]. **Card** [RFAY22]. **Cardinality** [BCS22]. **Care** [Kat23]. **Carrying** [YCZ+22]. **Cartesian** [FLPS23, Yan24]. **Case** [ÇÖİ21, DFS+21b, Fat22, MAEK23, Suc24, TTCCMR+23, WZH+22]. **Case-Based** [DFS+21b]. **Cash** [H+23a]. **Cat** [CR22, NCRS22]. **Catching** [PLY+23]. **Categorization** [VS21]. **Categorizing** [Wan21]. **Causal** [TJB23]. **Caviar** [JB23]. **Caviar-Sunflower** [JB23]. **Cavity** [SSS+22]. **Cayley** [LX20, RW20, RW23b, XDL23]. **CCA** [MH20, MH21, ZQY+22, ZWQ+23]. **CCA-Almost-Full** [MH21]. **CCA2** [LSX+21]. **CCESHP** [TJB23]. **CD** [YLC+24]. **CD-BCM** [YLC+24]. **Cell** [FSN21]. **Cement** [Sha21]. **Center** [AT24, DFS+21a, DFC+23, HZZ20, LCF+21, Y+23a, YFC+22]. **Centered** [WBG21]. **Central** [HSL+22]. **Centrality** [BXZ22, JMV22, LZ20a, QZTZ21]. **Centrality-based** [JMV22]. **Centric** [Zar20]. **Cerebrospinal** [BTT+22]. **Certificate** [SYC+23, ZYW+20]. **Certificate-Based** [ZYW+20]. **Certificateless** [CDR+24, LSY+20, LWS+21, Q+23, RS22, SD23, YWHY20]. **Certificates** [BM23, YLC+24]. **Cervical** [GG22]. **CFTP** [VD20, VC23]. **CGH** [TTPD21]. **Chain** [KSG20b, LTH21, LWZR24, WLZ22, YXZ23]. **Chameleon** [T+23]. **Change** [KRR20]. **Changes** [MYB20]. **Channel** [ANA+22, HZS+23, JZ23, LWZR24, MM20, RM22]. **Chaotic** [ANG20, K.24, SR23]. **Character** [GZL+21, L+23d, LPP21, RKA+22]. **Character-Based** [L+23d]. **Characteristics** [MA20]. **Characterization** [LZH+20]. **Characters** [DMP+23]. **Charging** [CHT20]. **Chaskey** [XWL23]. **Checking** [DO22, IOS+22, MKI20, PDO22, WCC+22]. **Chest** [MST23, PXWL22]. **Chicken** [CKA21, RP22a]. **Children** [GCD21, GCD22]. **China** [DFS+21a]. **Chinese** [FLZ+22, LL23]. **Choice** [SWJkL20]. **Chromatic** [WZ23]. **Chronic** [Gök21]. **Chronological** [Kal23]. **Chronos** [ZZW+24b]. **Chunk** [TKV23]. **Cipher** [AMT23, DWGC23, HLC+23, JLH20, LC22, LSH+24, MG21, SLL24]. **Ciphers** [AGA24, Ano24a, DWZS24, HLJW22, HXW22, JSBV22, LW23b, LLAL22, LLS+24, WLLM23, ZZW+24a, Zha24]. **Ciphertext** [CSYY23]. **Circuit** [B+23, XWW23, ZYS+23]. **Circuits** [SG23]. **Cities** [HJ20]. **City** [AKA+22, HJ20]. **Class** [KM23, LZM+22, LHH23, PG22, RW23b]. **Classes** [PPR23]. **Classification** [ASPB22, ATZ+21, AP22, Ano23d, BA23a, BT23b, Çal22, CP23, CZH+21, CKA21, ESC24, GG22, GCD21, JMR23, KK23b, KM23, KB22, KK23c, LHL21, LS23, LL23, LJ23, LH21, MK20, NB21, NCRS22, NBTB20, OMG22, PKLK21, RP22a, SV22a, SP23, SDM23, TT24, TH23, WQZ+22, YWTL23]. **Classifier** [BIZA21, CP23, JB23, LQJ+24]. **ClassRoom** [PCLZ23]. **Clauses** [Wil22]. **Cleaning** [YZX+24]. **Climate** [YLX+24]. **Climate-Season-Based** [YLX+24]. **Climatic** [BÖI22]. **Climbing** [LLY+23]. **Clique** [YZW23]. **Cliques** [S+23]. **Closed** [PK20, PXWL22]. **Closeness** [WZ23]. **Closest** [CC22]. **Closure** [MMR22]. **Clothoid** [L+23f]. **Cloud** [ANKZ+22, AT24, AHI22, AS24, AEGA22, AEGA23, BS23, GS22, GQL+20, JCY+20,

Kal23, LZL20, LZG+21b, LZQ+23, LAKL+22, MHAR20, NJ21, PAO20, PP22, PAG+22, QMR+20, RK21, SRC20, SSMS22, SZX20, TEHG22, WZMZ23, YMD+24, YLX+24, SGGM21, Mou22]. **cloud-aware** [SGGM21]. **Cloud-Based** [AHI22, AEGA22, AEGA23]. **Cloud-Edge** [JCY+20]. **Clouds** [CLM+20, LZQL22, SII22, TADD23]. **CLS** [DMG+23]. **CLS-MMS** [DMG+23]. **Cluster** [KYAN21, KP20, SMK23, ZZL20, ZZLY23]. **Cluster-Based** [KYAN21, KP20]. **Clustered** [LZL+23]. **Clustering** [aBWH+22, GÖ23, KAMA22, KRR20, KASV23, LQCM23, PS20, PJ20, RSSJ23, RP22b, VB21, VSS+22, WtZLS20, WZC+21, YFA20]. **Clustering-Evolutionary** [aBWH+22]. **Clusters** [LZL+24]. **CMA** [SLC+20]. **CMT** [CZH+21]. **CNFs** [Wil22]. **CNN** [MSH22]. **Co** [BDFP23, RD20]. **CO-OFDM** [RD20]. **Co-operative** [BDFP23]. **Co-simulation** [BDFP23]. **Coarse** [LSC+22]. **Coarse-Grained** [LSC+22]. **Code** [CZC22, YYLX21]. **Code-Based** [CZC22]. **Coded** [TT24]. **Codes** [BKS22, KP20, S+23, ZLZ22]. **Coding** [LC24b]. **Coding-Based** [LC24b]. **Cognitive** [MM20, QAA+22, RG22]. **Coherence** [SC22]. **Coherent** [DMG+23]. **Coin** [BS24]. **Cold** [YÖ23]. **Cold-Start** [YÖ23]. **Collaborative** [ASSA21, DY21, GGD22, LZL20, PP22]. **Collie** [CR22]. **Collision** [CLH22, L+23f, SWW+22]. **Collusive** [XZYZ24]. **Colony** [EO21, KKK21, OMG22]. **Colony-Based** [EO21]. **Color** [PS20]. **Combination** [MMR22, NCL22, SS24, SWW+22, XCC20]. **Combinatorial** [JXZ+22]. **Combined** [DFS+21b, VG23]. **Combining** [ANG20, L+23c, LZ23, RM22, XZLZ22, LDFD23]. **COMET** [XLW22]. **Commerce** [GÖ23]. **Commitment** [WZXX20, XWQ24]. **Common** [BT23a, FLPS23]. **Communication** [FNLW23, GAK20, LW23a, LX23, SLC+20, WZH+22, WWSW24, YVCC23, ZZJZ20]. **Communication-Aware** [WWSW24]. **Communication-Efficiency** [LW23a]. **Communication-Efficient** [LX23]. **Communications** [WWY20a]. **Communities** [HZY21]. **Community** [MYB20, MPP23, Nar21, YXLZ23]. **Compact** [C+23a, JM24]. **Companies** [AÖ21]. **Comparative** [MPP23, PGV+22, SAR+22a, SAR+22b]. **Comparison** [JCY+20, MMR22, Sha22]. **Compatibility** [PPR23]. **Competency** [RM20]. **Competitive** [OMG22]. **Compiler** [GCG+22, XWW23]. **Complete** [RW20, YX24]. **Completely** [WCF+22]. **Complex** [LFZ24, LGFD24, Meg20, QZTZ21, QLZ24, WYXZ22]. **Complexity** [FLZ+22, YD21, ZWQ+23]. **Component** [GCH20, HLCX23, LLF+21, LFZ+22, MHG22, SFC+23, XG22, ZLC+22]. **Component-Based** [MHG22]. **Composite** [SZX20]. **Composition** [BS23, JDH23]. **Compound** [LZM+22]. **Comprehensive** [MK20, RPP24]. **Compressed** [BKS21, SLW24]. **Compression** [FGM21, K.24, OS23, QGL+22, RG23, Wil22]. **Compressive** [K.24, KGA23, RG23, Sha21]. **Compressor** [OS23]. **Computation** [HLML21, HHX+23]. **Computational** [AKA+22, GG22, GG23, Hsu23, TTCCMR+23]. **Computations** [K+23]. **Compute** [AR21]. **Computed** [JCG23]. **Computer** [Gök21, KK23b, TTPD21]. **Computer-Aided** [Gök21, KK23b]. **Computer-Generated** [TTPD21]. **Computing** [AS24, BK23, GCH20, JCY+20, JTGJ20, LZQ+23, LAKL+22, MHAR20, MFHhK21, NAD21, PAO20, PFT24, SRC20, TEHG22, WG21, WWSW24, WYC+23]. **Concentrating** [ARAA+22]. **Concept** [AlS23a, Mou22, RCK22]. **Concurrence**

[LH21]. **Concurrence-Words** [LH21]. **Concurrent** [TKV23]. **Condition** [SWW+22, YLZ24]. **Conditional** [EI21, JMATQ23, qLlHG20, LX20, LCF+21, RW23b, ZM21, ZL24]. **Conditioning** [LHL21]. **Conditions** [BÖI22]. **Confidence** [Z+23b]. **Confidential** [PCMPCNHR22]. **Conflicting** [SK22]. **Conformance** [WCC+22]. **Congestion** [AKA+22, AKA+21, BA23b, VD20, VC23]. **Congestion-Aware** [BA23b]. **Congestion-Free** [VD20]. **Congestive** [Çal22]. **Conjunctions** [ZZ23]. **Conjunctive** [CLG+20, JZWN23, L+23e]. **Connected** [HDK24, WhLY23]. **Connectedness** [GCH21]. **Connection** [YZMC23]. **Connectivities** [GCH20]. **Connectivity** [BZ22, BZZ23, LLF+21, LZM+22, LX20, LFZ+22, SFC+23, WZ20, WL23, XG22, YZMC23, YFC+22, YX22, YYL+20, YLW21, Zar20, ZL24, ZZLY23]. **Conquer** [GC22, PDO22]. **Consecutive** [HYZ+20]. **Consensus** [Sha24, ZZW+24b]. **Considering** [CSYY23, LSC+22]. **Consistency** [TJB23]. **Consortium** [GCR+22]. **Constant** [FGC22, HXCH24, S+23]. **Constant-Round** [HXCH24]. **Constant-Size** [FGC22]. **Constants** [SLL24]. **Constrained** [HXCH24, ZC23a]. **Constraints** [BCS22, CCC+23, RAD20]. **Construct** [BM23, WCF+22]. **Constructing** [CX22, LW23b]. **Construction** [AGA24, Ano24a, AA20, BS24, DM23, HHX+23, LW23a, LTT+22, Q+23, SZH+24, TLD+20, WZG+20]. **Constructions** [AGA24, Ano24a]. **Constructors** [HCZ+21]. **Consumption** [LQJ+24, SKB+22, SHL22, WWSW24]. **Contact** [Nar21]. **Container** [CGY22]. **Containers** [Liu24]. **Content** [DK22, GSFS21, HZY21, KSS+24, PS20, R+23, ZLL+22]. **Content-Based** [GSFS21, PS20]. **Contention** [BRA21, RS21]. **Context** [AKD+21, BKS22, BYYS21, FGM21, GZL+21, LSC+22, SKB+22, TGZ+21]. **Context-Aware** [AKD+21, LSC+22, SKB+22]. **Continual** [HYZH22]. **Continuous** [LTH21, QYZ+21, ZQY+22, ZYW+20, ZWQ+23]. **Continuous-Time** [LTH21]. **Contour** [LZ23]. **Contourlet** [WWY+20b]. **Contract** [ACK+24, PCMPCNHR22]. **Contract-Based** [ACK+24]. **Contraction** [YCZ+22]. **Contracts** [WLZ22]. **Contradiction** [PS22a, PS22b]. **Contrast** [CYH+20]. **Control** [AKA+22, ACK+24, AKA+21, BRA21, BDFP23, BHJ20, DO22, PTH+21, WZL+24]. **Controllable** [WZMZ23]. **Controller** [HXLX18, HXLX22]. **Controllers** [TBH21]. **Controlling** [SSMS22]. **Convergence** [KSKM23, PMMS22]. **Convolution** [GGD22, KGA23, LJLQ24, RJ23, ZWY+24]. **Convolutional** [AAM+22, BTT+22, FZH21, JCG23, OB21, PKLK21, PVFP22a, PVFP22b, RA22a, Rat20, SRLM22, WZQ+22]. **Coordinate** [BS23, LZZZ21]. **Copy** [Ano24c, KSG22, LGX+24]. **Copy-Move** [KSG22]. **Core** [TADD23, TK22]. **Corona** [Ano24b, ZXL+24]. **Corporate** [ASM+21]. **Corpus** [CBEBPPZM20]. **Correction** [Ano23a, Ano23b, Ano23c, Ano24a, Ano24b, Ano24d, Ano24c, DAR22]. **Correlated** [DMG+23, WW22]. **Correlation** [GYY+20, WWW+22, WLLM23, ZZC+22]. **Correlations** [BG24]. **Corrigendum** [Ano23e, Ano23d, HXLX22, LdXZ+22, PVFP22a, PS22a, SAR+22a, VC23, ZHYH23]. **Corset** [LW23a]. **Cosine** [ASPB22]. **Cost** [LZQL22, WBG21, Y+23b]. **Cost-** [LZQL22]. **Cost-Aware** [Y+23b]. **Cotton** [DFS+21b]. **Counting** [YSH+22]. **Coupled** [SZL22]. **Couplet** [GZL+21]. **Coupling** [CZZW21]. **Cover** [BT23b, KCLH21]. **Coverage**

[HCZ+21, WWY20a]. **Covering** [HCZ+21]. **COVID** [AASG23, AP22, Ano23b, ETA22, MST23, MKB23, SAK22, TH23, VSS+22, RJ23]. **COVID-19** [AASG23, AP22, Ano23b, ETA22, MST23, MKB23, SAK22, TH23, VSS+22, RJ23]. **CP** [LSX+21, ZKQH24]. **CP-ABE** [LSX+21, ZKQH24]. **CPLM** [GK21]. **CPLM-Based** [GK21]. **CPU** [ACLA23, ZCH23]. **cQA** [KC23]. **CR** [PCLZ23]. **Crack** [SP23]. **CRAFT** [GZY+23, MA20]. **Creation** [LZL20]. **Credentials** [SKB+22]. **Credit** [RFAY22]. **Crick** [MMR22]. **Crime** [AA23]. **Crisis** [Ano23b, SAK22]. **criteria** [TEHG22]. **Critical** [VG23]. **Crop** [SJ22]. **Cross** [HHLL22, RMSMAH+20, SC22, WLZ22, YLC+24, YXZ23, YWY21]. **Cross-Chain** [WLZ22, YXZ23]. **Cross-Domain** [SC22, YLC+24]. **Cross-Lingual** [YWY21]. **Cross-Modal** [HHLL22]. **Cross-Platform** [RMSMAH+20]. **Crossing** [ADFS24, BFG+21]. **Crowd** [LZY20, Noo23, Rat20]. **Crowdsourcing** [DY21, LLGC22]. **Cryptanalysis** [BMV22, CZZ23, C+23b, HY24a, HLC+23, HXW22, LSH+24, WLLM23, ZWZW23, ZY23, ZZC24b]. **Cryptographic** [CHWM21, ZYWH23]. **Cryptography** [PCMPCNHR22]. **Cryptology** [AM23]. **Cryptosystem** [YCL+20]. **Cryptosystems** [WZJ+24]. **CSEA** [YLX+24]. **CT** [ASPB22, KM23, TH23]. **CT-Based** [TH23]. **Cube** [LFZ+22]. **Cubes** [KCLH21, qLlHG20, WZ20, BZZ23, GCH21]. **Cuckoo** [LdXZ+21, LdXZ+22, RCK22]. **Current** [ATZ+21]. **Curve** [BJ22, JM24, L+23f, PCMPCNHR22]. **Curve-Based** [L+23f]. **Customer** [LQCM23, LQJ+24, NRA23]. **CutTheTail** [PiKT21]. **CWOA** [PAG+22]. **CWSOGG** [PLY+23]. **Cyber** [BHJ20, GW24, SS22b, YWTL23, ZHL+24]. **Cyberbullying** [EO21, Fat22]. **CyberCIEGE** [Sae24]. **CyberEyes** [FZH21]. **Cybersecurity** [FZH21]. **Cycle** [BÖI22, KCLH21]. **Cycles** [Yan24]. **Cyclic** [ZZC24a].

D2D [GAK20]. **DA-VAPR** [Gan20]. **DaaS** [LC24b]. **Data** [AT24, AVA21, Ano23e, AGZ24, ALS23b, AEGA22, AEGA23, BC22, BJ22, CZLY21, CCC+23, CYH+20, CLX+22, ÇÖİ21, CPN+21, DFC+23, GAK20, GKK22, GQL+20, GCD22, HYTG24, HZZ20, HDK24, HLC+23, HJ20, KSA20, Kat23, KTK23, LH22, LLW22, LZQL22, L+23b, LWL+22, LYW+22, LZQ+23, LJ23, LZL+24, LAKL+22, LCF+21, MRVC23, MMMZ23, MUA23, MFHhK21, MM21, Mou22, M+23, MG22, NCRS22, Oks24, PKLK21, PG22, RP22a, RP22b, R+23, SRC20, SV22a, SRL20, SCH+20, SJ22, SLT+22, SKB+22, TBH21, TTCCMR+23, TZS+23, TKV23, WQZ+22, WW22, WZMZ23, WDC+23, Y+23a, YFC+22, YNZ+22, YYLX21, Y+23c, YZX+24, Z+23a, ZOLX23, ZJ23, ZTK21, LDFD23, SGGM21]. **Data-Based** [HDK24]. **Database** [CBEBPPZM20]. **Datacenter** [BA23b]. **Dataset** [ASM+22, RK21]. **Datasets** [CP22, KZH+22, YÖ23]. **DCAF** [WLZ22]. **DCT** [TCY+20]. **DD_LMS** [SLC+20]. **Decentralized** [ALS23b, LLW22, ZKQH24]. **Decision** [ASK+23, BPNdQ22, B+23, ETA22, ESC24, MAEK23, RJ23, SHL22, TEHG22]. **Decision-Making** [ETA22, TEHG22]. **Declarative** [CFR23]. **Decoder** [GZL+21]. **Decomposition** [HJK20, KSG22, KSG20a]. **Decoupling** [FGM21]. **Decreasing** [FHWH24]. **Decryption** [CPN+21]. **Deep** [AÖ21, AAJ+20, AAM+22, BT23b, CLM+22, CR22, ÇÖİ21, DV22, DAR22, GEZ24, GGD22, GCD22, HZKF23, HYTG24, H+23b, JB23, JZ23, KESZ22, KASV23, KGA23, LPP21, LFZ24, LRP22, LJ23, LLDX23, MSZ+20, MRVC23, MSH22, MGB23,

NCRS22, PXWL22, PVFP22a, PVFP22b, PFT24, RA22a, RCK22, Rat20, RKA+22, SP20a, SV22a, SAR+22b, SSS+22, Sha21, SS22d, SSB23, TT24, TH23, WYC+23, XCC20, YS22, ZLZS22, SAR+22a]. **Deep-Learning** [JZ23]. **DeepDetect** [AAJ+20]. **DeepSTF** [LLDX23]. **Deer** [MRVC23]. **Defending** [TZS+23]. **Defenses** [GT22]. **Defined** [GP21]. **Degree** [YZMC23]. **Delivery** [LC24b, MM21]. **Demand** [HSL+22]. **Demirci** [LSG+23]. **Dendritic** [CP23, FSN21]. **Dendritic-Squirrel** [CP23]. **Dengue** [SSMS22]. **Denial** [AAJ+20]. **Denoising** [MS20, WWY+20b]. **Density** [ADFS24, KAMA22, MW21, RSSJ23]. **Density-Based** [RSSJ23]. **Deoxys** [LC22, LSG+20]. **Deoxys-BC** [LC22]. **Deoxys-BC-256** [LSG+20]. **Dependences** [RLIK21]. **Dependent** [CZZ23]. **Deployment** [LZQL22, LOGC22, QMR+20, ZHL+24]. **Depth** [Gan20]. **Derived** [CSYY23, OMG22]. **Deriving** [BHJ20, TY23]. **Descent** [Rat20]. **Description** [WDC+23]. **Descriptors** [EI21]. **Design** [AMT23, PAO20, WLZ20]. **Designed** [DAR22]. **Designing** [Sae24]. **DESL** [JZD21]. **Despeckling** [BSM21]. **Destination** [HZY21]. **Detecting** [Ala23, AGZ24, CLX+22, CCZ+22, Fat22, LHH23, QAA+22, XZYZ24, ZYS+23]. **Detection** [ASPB22, Ano24d, Ano24c, AAJ+20, BG24, CCC+23, CLM+22, CR22, CLC+19, CLJ+22, DV22, FSN21, GEZ24, GCD21, GCD22, HCZ+21, JCG23, KSA20, KSG20a, KSG22, KS20b, KRR20, KC23, Lee20, L+23c, LWM+22, LCC+24, Liu24, LGX+24, MMK22, MPP23, OEAA23, PVFP22a, PVFP22b, PTH+21, RA21, RA22a, RFAY22, RPP24, RW23a, SB22, SSS+22, SWW+22, SE23, SJL20, TAA23, VKM21, VS21, WHL22, WGL+22, YXLZ23, YFW+23, ZZL20]. **Detector** [HWS21]. **Determination** [BÖI22]. **Determine** [DWZS24, JLH20, JLD22]. **Determining** [BÖI22, HSL+22, HH22, MW21]. **DEV** [YFW+23]. **DEV-ETA** [YFW+23]. **Developing** [GR22, RMSMAH+20]. **Development** [HLML21, KK23c, RM20]. **Devices** [AS24, GGŞ23, ZLZS22]. **Diabetes** [HH22, NGS22]. **Diabetic** [KK23b, RK22]. **Diagnosabilities** [LZH+20]. **Diagnosability** [GLXP23, LZC+21, qLlHG20, RW20, RW23b, SZL+20, SFC+23, WZ20, YLW21, ZLC+22, ZZC24a]. **Diagnosis** [ASK+23, aBWH+22, DFS+21b, Gök21, GG22, GG23, HLCX23, KK23b, LZL+23, RK22, RA22b, Sar20, SDK+22, SSS+22, WQZ+22, WhLY23]. **Diagnostic** [AP22, LZC+21]. **Diagrams** [B+23]. **Differential** [CZLY21, JZD21, LLS+24, MA20, SLL24, WBG21, WDM+23, XWL23, ZZC24b, KSG20a]. **Differential-Aided** [WDM+23]. **Differential-Based** [LLS+24]. **Differential-Linear** [XWL23]. **Differential/Linear** [JZD21]. **Differentially** [WL20, WW22]. **Differentials** [GZY+23, ZZW+24a]. **Differentiated** [YNZ+22]. **Diffusion** [BSM21]. **digit** [AAM+22]. **Digital** [SR23, SHL22, TZ23]. **Dimension** [EMYRV21]. **Dimensional** [BJ22, BGGBN24, Çal22, SRLM22, TGZ+21, WZC+21, XZYZ24]. **Direction** [SIT20]. **Direction-based** [SIT20]. **directional** [LRP22]. **Directions** [AYW+22]. **Disaster** [KS20b]. **Disasters** [SS22b]. **Discharge** [GGŞ23]. **Disclosure** [GKK22]. **Discover** [GC23]. **Discovery** [NGS22, XXM+22]. **Discrete** [MKI20, MP22]. **Discrete-Time** [MKI20]. **Discriminating** [BXZ22]. **Discriminative** [GYY+20]. **Disease** [ASK+23, DV22, DFS+21b, Gök21, RJ23, Sar20]. **Diseases** [KM23]. **Disjoint** [KCLH21]. **Disjunctive** [Ano23c, ÇA23, LCC23]. **Disk** [CZZW21, YYLX21]. **Dissemination**

[LLGC22]. **Dissimilar** [CRA23]. **Distance** [KASV23, LPH21, WKW+24, GPR20]. **Distances** [AEZ20, ZZ21, ZXZ+23]. **Distillation** [LL23]. **Distinguisher** [CSYY23, YLZ24, ZY21]. **Distinguishers** [LLS+24, WWZZ24]. **Distinguishing** [LCC+24]. **Distributed** [AYS+24, AAJ+20, DO22, KSKM23, LZQL22, TZS+23, WYC+23, YLZ20]. **Distributing** [LYW+22]. **Distribution** [LYW+22, TBH21, Y+23c]. **District** [KK23c]. **Diverse** [NLD+23]. **Diversity** [LGFD24]. **Divide** [GC22, PDO22]. **Divide-and-Conquer** [GC22]. **Division** [HLJW22]. **DNFs** [Wil22]. **DNS** [ARDP21, LYW+22, LCX+22]. **Document** [AASG23, BFM22, JB23, VB21]. **Does** [AV22]. **DolLion** [GR22]. **Domain** [BSM21, CCZ+22, GÖ23, SC22, SYC+23, YLC+24, ZYG23]. **Dominating** [KSKM23]. **Domination** [ÇA23, LZG21a]. **Double** [LL21, LTH21, R+23]. **Double-Layer** [LL21, LTH21]. **Double-Lead** [R+23]. **Down** [GLXP23]. **DQcube** [ZM21, ZZLY23]. **DQN** [Hsu23]. **DQN-Based** [Hsu23]. **Dragonfly** [HY24b, KRR20, MGB23, MBA23, PK21]. **Drawings** [BFG+21]. **Drive** [CZZW21]. **Driven** [ANKZ+22, TTCCMR+23, RA22a]. **Driving** [HHX+20]. **Drone** [BDFP23]. **Dropout** [MSZ+20]. **Drought** [KS20a]. **Drug** [GR21, YS22]. **DSDV** [KSG20b]. **DSR** [KSG20b]. **Dual** [ARDP21, CZZW21, SS24]. **Dual-Mode** [CZZW21]. **Dual-Stack** [ARDP21]. **Dueling** [Hsu23]. **During** [DH21, GGJM21, VD20, SS22b, VC23]. **Dynamic** [AT24, EI21, GP21, KKM21, KK23c, LJLQ24, L+23e, MNN20, NJ21, PKLK21, Sha24, SKB+22, SJL20, TK22, WLZ22, ZHT22, ZWM22, MNN20]. **Dynamic-SoS** [MNN20]. **Dynamically** [RSSJ23]. **e-Cash** [H+23a]. **e-Coin** [BS24]. **E-Commerce** [GÖ23]. **E-Learning** [AHI22, RW23a]. **e-Voting** [H+23a]. **Early** [DM23, HYTG24, MKB23, NGS22, SSS+22]. **Earthworm** [SJ20]. **eCK** [LZ22]. **eCK-Secure** [LZ22]. **Economic** [Ano23b, SDW24, SAK22]. **Ecosystems** [ZLL+22]. **Edge** [Ano24b, BXZ22, BA23b, BK23, BS23, GCH20, JCY+20, LZL20, LZ20a, MJQ23, TJB23, WYXZ22, WYC+23, YZMC23, Y+23a, Y+23b, ZL24, ZYA+22, ZXL+24]. **Edge-Aided** [MJQ23]. **Edge-Based** [BA23b]. **Edge-Connectivity** [YZMC23]. **Edge-enabled** [Y+23b]. **Edge-Fault-Tolerant** [ZL24]. **Edges** [GLXP23, RW20, RW23b]. **Editing** [SLT+22]. **Editing-Enabled** [SLT+22]. **Editorial** [Ang24, Ano22, Man24]. **Education** [LS23]. **Educational** [MUA23]. **EEG** [ANA+22, MK20, MMK22, QAA+22, SRS+23]. **Effect** [LLAL22, TA23]. **Effective** [BK23, LFZ24, MPL21, OMG22, WtZLS20]. **Effectively** [CLX+22]. **Effectiveness** [AHI22]. **Effects** [KD21, LZ20a]. **Efficiency** [AT24, LZQL22, LWX22, LW23a, YZW23]. **Efficient** [AMT23, CLM+22, CZH+21, GAK20, IOS+22, KSD22, KSS+24, KYAN21, KKM21, Lee20, LC20, LX23, LMH+21, LWL+22, LC24b, MHAR20, OFMH22, PTH+21, PiKT21, RFAY22, SS22b, SMK23, WYC+23, XDZ22, YSH+22, YXZ23, ZLZS22, ZJZ+22, ZC23b, ZZW+24b, Zha24]. **Elastic** [ANKZ+22]. **Electricity** [SKB+22]. **Electronic** [ZHYH22, ZHYH23]. **Electrostatic** [WSCL22]. **Electrovibration** [SZL22]. **Element** [GR21]. **Elements** [DFC+23]. **Elephant** [ZZD+21]. **Elliptic** [JM24, PCMPCNHR22]. **Email** [FYH20]. **EmailDetective** [FYH20]. **Embedding** [HFT22, KCLH21, LL21, LL24, MPL21, Nar22, ZHT22, ZLL+22]. **Emojis** [Wan21]. **Emotion** [AEZ20, DH21, HZY21, LL23, RW23a, Rat20]. **Emotional** [KESZ22].

Emotions [AEZ21, NRA23]. **Empirical** [Gök21]. **Employing** [TYTZSE24]. **Empowered** [AAM+22, AKA+21]. **Emulation** [YXLZ23]. **Enable** [LLY+21]. **Enabled** [GK21, Gok22, Hsu23, NCRS22, PVFP22a, PVFP22b, PP22, RP22b, RM22, SLT+22, SV22b, VB21, Y+23b]. **Enabling** [AKA+22, LHW21]. **Encoder** [GZL+21]. **Encoding** [CLL+24, P+23, SS24]. **Encodings** [KC23]. **Encrypted** [KSA20, RK21, WZMZ23, YFW+23]. **Encryption** [Ala20, CNL+23, CDR+24, FGC22, HYZH22, JZWN23, K.24, LZG+21b, LMH+21, LZ20b, LHW21, LTT+22, LZQ+23, L+23e, MH20, QYZ+21, WCD21, WZQ+23, WZL+24, XWH+23, X+23, XTW+23, YMD+24, ZQY+22, ZYW+20, ZWQ+23]. **Endorsement** [CEN24]. **Energy** [EC22, ECE20, KYAN21, NM23, PFT24, RG22, SS22b, SMK23, WWSW24, YSH+22, YLX+24]. **Energy-Aware** [PFT24, YLX+24]. **Energy-Efficient** [KYAN21, YSH+22]. **Energy-Throughput** [RG22]. **Engine** [Ang24, SP20b]. **English** [HAWA+22]. **Enhance** [ANG20, KGA22]. **Enhanced** [BKS22, HHLL22, NBTB20, WSCL22, WM22, XG22, YX22, YYL+20, ZZL+22, ZLL+22]. **Enhancement** [AK20, BSM21, CYH+20, HWS21, PK21, LDFD23]. **Enhancing** [JZ23, MUA23, RCK22]. **ENN** [PG22]. **Enriching** [SC22]. **Ensemble** [AA20, aBWH+22, BPNdQ22, Çal22, CK21, CP22, GR21, GG22, GK23, KZH+22, L+23c, PG22, RFAY22, SV22a, SRL20, TT24]. **Ensemble-Based** [GG22, GK23, RFAY22]. **Ensembles** [BIZA21]. **Entities** [KS24]. **Entity** [FZH21, HZKF23]. **Entropic** [RP22b]. **Entropy** [LZL+21, QZTZ21, XZLZ22]. **Enumerating** [YCZ+22]. **Environment** [BC22, BS23, GS22, Kat23, PAG+22, TEHG22]. **Environments** [HXCH24, MHAR20]. **Episode** [KK23a]. **Equality** [LSX+21, LZG+21b, LMH+21, YMD+24]. **Equalization** [SLC+20]. **Equalizer** [RD20]. **Equilibrium** [AR21, ZCC+23]. **Equivalence** [ZYS+23, CLL+24]. **Equivalent** [KC23]. **Eradication** [SRS+23]. **Erratum** [AEGA23, CLJ+22]. **Error** [HB23, Lee20]. **Errors** [LSW+23]. **Establishment** [HXCH24]. **Estimate** [ErEE20]. **Estimating** [CGY22, SA22]. **Estimation** [DM23, KAMA22, L+23b, MM20, PP22, RM22, WKW+24, WBG21, XLLG22, XZLZ22, ZY21]. **ETA** [YFW+23]. **Etiological** [ASM+22]. **Evacuation** [SS22b]. **Evaluate** [PK22]. **Evaluating** [FLZ+22, ZZZ+22, ZZC24b]. **Evaluation** [Ano24d, CK22, DAR22, Gan20, LZL+23, LCF+21, PCMPCA+20, SDK+22, TAA23, YX24]. **Even** [Mer20]. **Event** [KK23a, MHG22, TTCCMR+23, TGZ+21, WCC+22]. **Event-B-Based** [MHG22]. **Event-Driven** [TTCCMR+23]. **Events** [GEZ24]. **Evidence** [HZY21]. **Evolution** [LH20, WGL+22, WBG21, KSG20a]. **Evolution-Based** [WGL+22]. **Evolutionary** [aBWH+22, YFA20]. **Evolving** [WHL22, WGL+22]. **EWA** [SJ20]. **Exact** [LPH21, MW21, Sha22]. **Exactly** [Suc24]. **Examples** [Ano23c, LCC23]. **Exchange** [HM23, LZ22, SJHL21, ZKQH24]. **Exchanged** [qLlHG20, LC24a]. **Expansion** [HHC22, LLAL22]. **Experience** [HXLX18, HXLX22]. **Experimental** [HCZ+21, Sha22]. **Expert** [DFS+21a]. **Explicit** [BM23, ZZW+24a]. **Exploiting** [KAMA22]. **Exploration** [DLP+21, WBG21]. **Exploratory** [KTK23]. **Exponential** [SR23]. **Exponentiation** [BMV22, SZX20]. **Exposing** [GCG+22]. **exposure** [HZS+23]. **Expression** [LRP22, MRVC23, WDC+23, ZCH23]. **Expressions** [Ano23c, LCC23, ZMWL20]. **Extensions** [NAD21]. **Extra** [LLF+21, YFC+22, YX22, YLW21, ZM21]. **Extract** [PTH+21]. **Extraction**

[GW24, JMV22, Kat23, KASV23, MST23, Mou22, SP20b, Sar20, SS22d, WCC+22]. **Extraction-Based** [MST23]. **Extractive** [BFM22]. **Extractor** [LLGC20, MQL23]. **Extreme** [RKA+22]. **Extremely** [HXCH24].

F [SMK23]. **Face** [JMATQ23, MJQ23, SAR+22a, SAR+22b, ZZJZ20]. **Facebook** [ÇÖİ21, Wan21]. **Facial** [LRP22, SS22d]. **Factor** [CPN+21, LHH23]. **Factorization** [GLLZ21, L+23d]. **Factors** [ASM+22]. **Factual** [KTK21]. **Failed** [AM23, BM23]. **Failure** [Çal22]. **Failures** [VD20, VC23]. **Fair** [LLW22, ZKQH24]. **Fall** [HYTG24]. **False** [CNL+23]. **Family** [L+23c, PJ24]. **Fan** [SG23]. **Fan-In** [SG23]. **Fan-Out** [SG23]. **FANETS** [KSG20b]. **Far** [ACLA23]. **Fast** [AÖ21, LPH21, MSH22, QXZZ21, WLLM23, Y+23c, ZCH23]. **Fault** [HCZ+21, HLX22, HLCX23, Lee20, LC24a, SM21, SDK+22, SZL+20, WhLY23, XDL23, ZM21, ZL24]. **Fault-Free** [HLX22]. **Fault-Tolerant** [XDL23]. **Faults** [GHC20, LZL+23]. **Faulty** [DFC+23, RW23b, ZLC+22]. **FCM** [KRR20, RA22a]. **Feasible** [LZY20]. **Feature** [CCZ+22, EO21, GK21, GCD21, KKK21, KASV23, LDC+21, LRP22, MW21, MST23, MP22, Mou22, RK22, SP20b, SS22d, SE23, WHL22, YAHVC20, ZJ23]. **Feature-Based** [CCZ+22]. **Feature-Evolving** [WHL22]. **Features** [AEZ20, AA20, BIZA21, CSYY23, DV22, Gok22, LZ23, PTH+21, QAA+22, SDM23, WSA22, XZYZ24]. **Federated** [AKD+21, LW23a, LX23, LCZ+22, TZS+23, ZZL+22, Z+23a]. **Feedback** [AM20, AR21, MKS+22, WSCL22]. **Feedback-Guided** [AM20]. **Fewer** [Mer20]. **FHE** [AMT23]. **FHE-Friendly** [AMT23]. **Fidelity** [ADF22]. **Fields** [EI21]. **Fighting** [ETA22]. **File** [WCD21]. **File-injection** [WCD21]. **Filling** [BJ22]. **Filter** [GYY+20, GGD22, KSS+24, LLG+20, MS20]. **Filtering** [ANA+22]. **Filters** [CBEBPPZM20, WWW+22]. **Find** [CRRY23, GZY+23]. **Finding** [LFZ24]. **Fine** [LSC+22, SLT+22, YLX+24]. **Fine-Grained** [LSC+22, SLT+22, YLX+24]. **Fingerprint** [LMMR22, LZX+22]. **Finite** [CKR22, MMR22, SZA24, TY23, WCD21]. **Firebug** [SMK23]. **Firefly** [KSG22, SV22a]. **First** [LWS+21]. **Fish** [ASPB22]. **FLAKE** [JMV22]. **Flash** [BKS22, CZZW21]. **Flattening** [BT23a]. **Flattering** [SJC23]. **Fleet** [CT23, SDK+22]. **Flexible** [WZMZ23]. **Flipping** [LCZ+22]. **Floor** [WLZ20]. **Flow** [BGHG22, Ken20, LJLQ24, Liu24, LLDX23, PTH+21, TTCCMR+23, ZWY+24]. **Flow-Based** [PTH+21]. **Flower** [RG23]. **Flows** [ALS23b]. **Fluid** [BTT+22]. **Flush** [SS22c]. **fMRI** [aBWH+22]. **fMRI-Based** [aBWH+22]. **Fog** [AS24, JTGJ20, PFT24, SS22b, SSMS22, XQYA23, YNZ+22]. **Fog-Assisted** [YNZ+22, SS22b]. **Fog-Based** [XQYA23]. **Folded** [BZ22, WL23, ZL24]. **Food** [AÖ21]. **Footprint** [SHL22]. **Force** [SA22]. **Forecast** [Ano23b, HJ20, LLDX23, SAK22]. **Forecasting** [KS20a]. **Forensic** [SR23]. **Forest** [KD21, LHL21]. **Foreword** [AM23]. **Forgery** [Ano24c, KSG22, LGX+24, VS21, KSG20a]. **Formal** [AlS23a, BDFP23, Mou22]. **Formalizing** [SDW24]. **Forward** [BG21, JZWN23, KK23a, L+23e, ZYA+22]. **Forward-Secure** [ZYA+22]. **FOX** [DWGC23]. **FPGA** [Ano24d, TAA23, ZCH23]. **FPGA-Based** [Ano24d, TAA23]. **FPGA-CPU** [ZCH23]. **FPGAs** [ESC24]. **FQ** [WL23]. **FR** [NCL22]. **Fracterm** [BT23a]. **Fractional** [CKA21, KGA23]. **Fractional-Chicken** [CKA21]. **Framework** [ACK+24, AVA21, GC23, GP21, Gok22, JTGJ20, KS20b, L+23c, LW23a, MH20, MHAR20, NCRS22,

RM20, SB22, Sar20, SV22b, TEHG22, WLZ22, YFW+23, YLX+24, SGGM21]. **Frameworks** [NAD21, YS22]. **Fraud** [RFAY22]. **Free** [HLX22, RS22, VC23, ZC23b, LSQ20, VD20]. **Frequency** [FGM21, L+23b, TK22]. **Frequent** [KK23a]. **Friendly** [AMT23]. **Friends** [LLGC22]. **Friends-Based** [LLGC22]. **Fruit** [WLLM23]. **Fruit-80** [WLLM23]. **Fruit-v2** [WLLM23]. **Full** [MH21]. **Fully** [dAJS22, SS22d, XWH+23, X+23]. **Functional** [ALS23b, B+23, LZ20b]. **Functions** [CX22, HYZ+20, LWX22, LZ20b, ZYS+23]. **Fusion** [Gok22, HZS+23, LPP21, LDC+21]. **Future** [AYW+22, SJ22]. **Fuzzy** [ASK+23, AS24, DFS+21b, HHB24, HXLX18, HXLX22, JMV22, JMR23, KRR20, KASV23, LLGC20, LWM+22, MQL23, MS20, PJ20, RD20, RP22b, SZA24, SD20, SMK23, VSS+22]. **Fuzzy-Logic** [AS24].

Gambling [SYC+23]. **Game** [DAR22, Sae24]. **Games** [AR21]. **GAN** [CLX+22]. **GAN-Based** [CLX+22]. **GANs** [MJQ23]. **Gathering** [AA23]. **Gaze** [XLLG22]. **GBE** [TBH21]. **Gene** [MRVC23]. **General** [SZL+20, WZG+20, YLZ24]. **Generalization** [LL22]. **Generalize** [Ano23c, LCC23]. **Generalized** [KSKM23, WGL+22, WL23]. **Generated** [HZY21, LX20, RW20, Shu23, TTPD21, XDL23, ZLL+22]. **Generation** [GC23, GZL+21, HHLL22, Lee20, NLD+23, YWY21, ZMWL20]. **Generative** [ASPB22, Ano23b, JMATQ23, PLY+23, SS22a, SAK22, ZZL+22]. **Generic** [LTT+22, WBG21]. **Genesis** [ADF22]. **Genetic** [LQJ+24, PLY+23, SRC20, TT24]. **Genetic-XGBoost** [LQJ+24]. **Genetically** [NCL22]. **Geo** [TJB23]. **Geo-Replication** [TJB23]. **Geometric** [CNL+23, SZL22]. **Geospatial** [LH22]. **Gestational** [HH22]. **Gesture** [KESZ22]. **Gestures** [WSCL22]. **GIFT** [JZD21]. **GIS** [KAMA22]. **Glaucoma** [SE23]. **Global** [Nar21, WPY+23, WZC+21]. **Go** [ACLA23]. **Goal** [BYYS21, SK22]. **Goal-oriented** [BYYS21]. **Goals** [BYYS21, SK22]. **Good** [LW23b, qLlHG20, WZ20]. **Grade** [PK22]. **Gradient** [Rat20]. **Grain** [WLLM23]. **Grain-Like** [WLLM23]. **Grained** [LSC+22, SLT+22, YLX+24]. **Grammar** [LZZZ21, WLZ20]. **Graph** [AYS+24, FZH21, HPV+21, HLX22, JMV22, LLY+23, L+23a, LJLQ24, LZZZ21, LPH21, LH21, PKLK21, RW20, SWJkL20, WLZ20, SZS23]. **Graphs** [ADFS24, Ano24b, BFG+21, ÇA23, EMYRV21, GHC21, HLCX23, JXZ+22, LZG21a, LZ20a, LZZZ21, LPH21, LX20, PPR23, QDZZ20, RW23b, WCF+22, WYXZ22, WhLY23, XDL23, YCZ+22, YX24, ZZ21, ZYA+22, ZXL+24, B+23]. **Gray** [BTT+22]. **Green** [Ang24]. **Grey** [PP22, VB21]. **Grid** [DLP+21, PPR23]. **Grids** [KT24]. **Grounded** [NAD21]. **Group** [GHC21, HM23, HXCH24, HLX22, HLCX23, LSH+22, LMH+21, MH21, MQL23, XZYZ24, YLZ20]. **Group-Shared** [MQL23]. **Grouping** [HH24]. **Groups** [LLGC22]. **Guess** [AM20, DWZS24, JLH20, JLD22]. **Guess-And-Determine** [JLH20, JLD22]. **Guided** [AM20, ZOLX23]. **Guiding** [NB21]. **Gustafson** [VSS+22].

Hamiltonian [DFC+23, HY24b, XDL23, Yan24]. **Handle** [Ano23b, SAK22]. **Handling** [FFH22, PG22, RG22]. **Handshake** [TLD+20, TLMY21]. **Haptic** [CDCN21]. **Harary** [ÇA23]. **Hard** [CZZW21]. **Hardness** [CRA23, YLZY22]. **Hardware** [SWJkL20, SJHL21, VG23, Zha24]. **Hardware/Software** [SWJkL20]. **Harmony** [BFM22]. **Harvesting** [ECE20]. **Hash** [TJB23, T+23, YLZ20]. **Hashing** [Ano24c, C+23a, GEZ24, LZ23, LGX+24,

TCY+20, TYY+21, YTL+23]. **Health** [CDR+24, Kat23, MM21, MBA23, SS22a]. **Healthcare** [ACK+24, CR22, MM21, Oks24, Q+23]. **Heapsort** [Suc24]. **Heart** [Çal22]. **Heat** [MGB23, MBA23]. **Heat-Level** [MBA23]. **Hedged** [HYZH22]. **Hercules** [CZZW21]. **Heterogeneous** [BC22, GS22, LJLQ24, LZL+24, NM23, WWSW24, WDC+23, Y+23a, ZHT22]. **HetNets** [BK23]. **Heuristic** [BFG+21, PiKT21, RM22]. **Heuristic-Enabled** [RM22]. **Heuristics** [BCS22]. **Hidden** [GCG+22, HZZ20]. **Hiding** [CYH+20, Y+23c, ZOLX23]. **Hierarchical** [BK23, BIZA21, GÖ23, MW21, MST23, QDZZ20, SSMS22, VS21, YDS+20]. **Hierarchy** [ARDP21, LHLY20]. **High** [BFG+21, BJ22, GZY+23, WZC+21, WDC+23, YZX+24]. **High-Dimensional** [BJ22, WZC+21]. **High-Probability** [GZY+23]. **Higher** [WYXZ22, ZY21]. **Higher-Order** [WYXZ22]. **Highly** [WhLY23]. **Hill** [LLY+23]. **Hippocampus** [SJC23]. **Hirak** [DH21]. **Histogram** [PK21]. **Histograms** [Y+23c, ZOLX23]. **Histograms-Based** [Y+23c]. **Hitting** [QDZZ20, ZZ21, ZXL+24, Ano24b]. **Hoax** [KTK21]. **Hole** [RP22b]. **Hologram** [TTPD21]. **homing** [TY23]. **Homogeneous** [ADF22]. **Homomorphic** [LWX22, LXY+20, XWH+23, X+23, XTW+23]. **Homomorphism** [XWH+23]. **Hop** [LOGC22]. **Hops** [AKA+22]. **Hotspots** [KAMA22]. **HPC** [CLM+20]. **HSDC** [DFC+23]. **Human** [AASG23, BIZA21, HYTG24, KTK21, LH22, TYTZSE24, ZOLX23]. **Hunting** [KRR20, MRVC23]. **Hunting-Based** [KRR20, MRVC23]. **Hybrid** [AKA+22, ANA+22, AEZ20, AEGA22, AEGA23, BC22, FFH22, GAK20, GR22, GCD21, HAWA+22, JDH23, KYAN21, LYK+20, LQCM23, LZC+21, MAEK23, MG22, PAG+22, PG22, RM22, SKA23, Sha21, WSA22, WhLY23, XQYA23, ZWY+24, GPR20]. **Hybrid-based** [Sha21]. **Hybrid-Convolution** [ZWY+24]. **Hybridized** [PK21, RCK22]. **Hydrographical** [Ken20]. **Hyper** [ANG20, XDL23, Yan24]. **Hyper-Chaotic** [ANG20]. **Hyper-Hamiltonian** [XDL23, Yan24]. **Hypercube** [LZM+22, LC24a, WL23]. **Hypercube-Based** [LZM+22]. **Hypercubes** [BZ22, GCH20, S+23, WM22, XG22, YX22, YYL+20, ZLC+22, ZZC24a, ZL24].

IaaS [SII22]. **IBE** [ML20]. **ID** [LSQ20, LMH+21]. **ID-Based** [LSQ20, LMH+21]. **Ideation** [CK21]. **Identification** [ASM+22, CK22, DK22, FYH20, JMATQ23, LGFD24, MJQ23, ZZJZ20]. **Identify** [MKS+22]. **Identifying** [KS24, QZTZ21, QLZ24]. **Identity** [LHHW22, ML20, WZG+20, YDS+20, ZWG+20, ZWQ+23]. **Identity-Based** [LHHW22, WZG+20, YDS+20, ZWG+20, ZWQ+23]. **IDF** [OEAA23]. **IEC** [TZ23]. **IEEE** [CLH22, HH24]. **IID** [WL20, Z+23a]. **IIoT** [Hsu23]. **Im** [CX22]. **Image** [AlS23a, AP22, Ano24c, BSM21, CBEBPPZM20, CHWM21, EI21, GR22, HWS21, HHLL22, HZS+23, HZY21, KS21, KP20, KASV23, KGA23, LZ23, LGX+24, MS20, MJQ23, NB21, NBTB20, NLD+23, OS23, PS20, PK21, RG23, RJ23, RMSMAH+20, SR23, TYY+21, VS21, WWY+20b, XZLZ22, XZZ+24, YTL+23]. **Image-Based** [NB21]. **Images** [ASPB22, AAM+22, BT23b, CKA21, JCG23, K.24, KM23, KRR20, KK23c, MST23, NGS22, PDRC22, SS24, SSB23, KK23b]. **Imaging** [BTT+22]. **ImagIngDev** [RMSMAH+20]. **Imbalanced**

[ASM+22, KZH+22, PG22]. **Immune** [CP23]. **Impact** [AASG23, Meg20]. **Impaired** [NB21]. **Imperialist** [OMG22]. **Implementation** [CLL+24, LW23b, P+23, PCMPCA+20, TBH21]. **Implementations** [ZY23]. **Implicit** [BM23]. **ImposeSVD** [YÖ23]. **Imposing** [Wil22]. **Impossible** [ZZW+24a]. **Improve** [KSG20b, XWL23]. **Improved** [FSN21, GQL+20, H+23c, JDH23, LLG+20, LC22, LLY+23, LQJ+24, LSG+20, LZX+22, LLS+24, LSH+24, MG21, MP22, PS20, PP22, PG22, RK22, SWW+22, SM23, SR20, SDM23, SZL22, WCD21]. **Improvement** [CYH+20, GCR+22, OB21, ZCC+23]. **Improving** [BIZA21, JZD21, LZQL22, PCLZ23, Sar20, YZW23, ZJ23]. **In-Organization** [Sae24]. **In/Out** [WSCL22]. **Incentive** [LZY20]. **Incident** [HDK24]. **Incompleteness** [BT23a]. **Incorporating** [ZZC+22]. **Incorrectly** [Shu23]. **Increasing** [MK20]. **Incremental** [GÖ23]. **Incrementing** [YÖ23]. **IND-CCA** [MH20]. **Independent** [KT24, WCF+22]. **Index** [HLML21, Meg20]. **Indexing** [KGA22, KP20, KASV23]. **India** [BA23a]. **Indices** [BJ22]. **Indistinguishable** [XWW23]. **Individual** [PC22]. **Indoor** [WWY20a]. **Induced** [S+23]. **Industrial** [GCR+22]. **Industry** [NRA23]. **Infection** [SSMS22]. **Inference** [ASK+23, RD20, ZZZ+22]. **Inference-Based** [ASK+23]. **Influence** [PiKT21]. **Influencers** [LFZ24]. **Influential** [QZTZ21, QLZ24]. **Information** [AA20, CP23, GSFS21, HZS+23, KGA22, L+23c, LZN+24, LSY+20, LH20, LTH21, LZL+21, LGFD24, LSC+22, MPL21, SKA23, ZHT22]. **Information-Theoretic** [HZS+23]. **Infrastructure** [QMR+20]. **Infrastructures** [CLX+22]. **Initiative** [SSB23]. **injection** [WCD21]. **Ink** [FLZ+22]. **Inpainting** [RCK22]. **Input** [LZ22]. **Inscription** [DMP+23]. **Insertion** [GC22]. **Insider** [LMH+21]. **Insightful** [AM23]. **Inspection** [RSSJ23]. **inspired** [MKB23]. **Instance** [GW24]. **Instantiation** [LTT+22]. **Integer** [BC22]. **Integral** [WWZZ24]. **Integrated** [KSG20b, RM20]. **Integrating** [BYYS21, LH22, LGFD24]. **Intelligence** [AA23, Ang24, GW24, HH22, KS20a, KTK21, YWTL23]. **Intelligence-Based** [KS20a]. **Intelligent** [AKA+22, CZZW21, HAWA+22, LCZ+22, OS23, RNJRLL+22, SAK22, WG21, Ano23b]. **Intensional** [CFR23]. **Intensities** [AEZ21]. **Interaction** [HCZ+21, WPY+23]. **Interactions** [LH22, WYXZ22]. **Interactive** [TADD23, WSCL22, WZL+24]. **Interconnection** [GLXP23, SM21]. **Interest** [BA23a, KSS+24]. **Interesting** [PJ20]. **Interfaces** [CDCN21]. **Interference** [WWY20a, ZYG23]. **Intermittent** [SZL+20]. **International** [HHC22]. **Internet** [AYW+22, Far20, GCR+22, HAWA+22, L+23f, M+23, MBA23, SD23, TTCCMR+23, WCC+22, YX23, YNZ+22, ZZL+22]. **Internet-of-Things** [GCR+22, M+23]. **Interopera** [YXZ23]. **Interpolation** [ANA+22, MS20, ZZD+21]. **Interpretable** [YFW+23]. **Interrelation** [AA20]. **Intersection** [L+23f]. **Interval** [PPR23]. **Interview** [KESZ22]. **Intra** [RLIK21]. **Intra-Tile** [RLIK21]. **Intrusion** [CLM+22, CR22, FSN21, KSA20, Liu24]. **Invariant** [C+23a, LRP22, SAR+22a, SAR+22b]. **Inventory** [HSL+22]. **Inversion** [JM24]. **Ion** [GGŞ23]. **IoT** [AVA21, AS24, Ano23e, ALS23b, AKA+21, BG24, CLM+22, CR22, CLX+22, CLH22, GT22, GGŞ23, HHX+23, HH24, Kat23, LCZ+22, MKB23, MMMZ23, MGB23, Noo23, PTH+21, SS22a, SSMS22, SJ20, XQYA23, ZLZS22, uHLH22]. **IoT-Based** [SSMS22]. **Irreducible** [SZA24]. **Irreversible** [LMMR22]. **Irrigation** [BÖI22]. **ISO** [TZ23]. **ISO/IEC** [TZ23].

Issue [AM23, GT22]. **Issues** [ATZ+21, Ano23e, MMMZ23]. **Item** [ADF22].

Jaro [KASV23]. **Java** [CFR23]. **Jaya** [RK22, VB21]. **Jaya-Based** [RK22]. **Job** [KESZ22, TA23]. **join** [HPV+21]. **Joining** [Mou22]. **Joint** [HHX+23, Z+23b]. **Jr** [ZLD+20]. **JSetL** [CFR23]. **Jumping** [MMR22].

K2 [MG21]. **Keccak** [WDM+23]. **Kernel** [KAMA22, MS20]. **Kernels** [OFMH22]. **Kessel** [VSS+22]. **Ketje** [ZLD+20]. **Key** [Ala20, CZZ23, CEN24, FGC22, HM23, HXCH24, HYZH22, Kat23, LZ22, LZG+21b, LTT+22, LGFD24, LLAL22, LLS+24, MH20, MG21, QYZ+21, SJHL21, WZJ+24, X+23, YMD+24, ZQY+22, ZZW22, ZLD+20, JZWN23, XWH+23]. **Key-Dependent** [CZZ23]. **Key-Expansion** [LLAL22]. **Key-Recovery** [ZLD+20]. **Keys** [CEN24, CRRY23, Shu23]. **Keyword** [CLG+20, JMV22, JZWN23, LTT+22, LZQ+23, MH20, YX23]. **KGC** [LWS+21, YWHY20]. **Khatri** [Kal23]. **Kind** [LX20]. **Knee** [SA22]. **Knowledge** [DFS+21a, Sar20, SLW24, SZH+24, WZXX20, WG21, YD21, ZZC+22]. **Known** [LSY+20]. **KORGAN** [KKM21]. **KP** [SG23]. **KP-ABE** [SG23]. **KPCA** [NBTB20]. **Kravatte** [ZZD+21].

Label [LCZ+22, PJ24]. **Laceability** [XDL23, Yan24]. **Lai** [LW23b]. **LAM** [Ala23]. **Land** [BT23b]. **Landsat** [BT23b]. **Landslide** [MG22]. **Landslide-Occurring** [MG22]. **Language** [BS21, HAWA+22]. **Languages** [RKA+22]. **Laplacian** [Ano23a, HZW21]. **Laptops** [LLY+21]. **Large** [BRL24, CLX+22, HLJW22, LSX+21, LPH21, TADD23, YXLZ23, ZLC+22]. **Large-Scale** [CLX+22, YXLZ23, ZLC+22]. **Laser** [CRA23]. **Last** [LYK+20]. **Last-Level** [LYK+20]. **Latency** [LZL20, LW23b]. **Latency-Aware** [LZL20]. **Latent** [EI21]. **Latent-Dynamic** [EI21]. **Lattice** [H+23c, KSD22, SLW24, ZJZ+22, ZYWH23]. **Lattice-Based** [H+23c, SLW24, ZJZ+22, ZYWH23]. **Lattices** [BM23, BRL24, LXY+20, LAKL+22]. **Law** [JXZ+22]. **Layer** [ADFS24, LL21, LTH21, MM20, SR20]. **Lead** [R+23]. **Leadership** [KKK21]. **Leading** [Ala23]. **Leads** [PDO22]. **Leads-to** [PDO22]. **Leakage** [Ala20, HYZ+20, HYZH22, LZ22, LSQ20, LZX+22, QYZ+21, XWW23, ZQY+22, ZYW+20, ZWQ+23]. **Leakage-Amplified** [ZQY+22]. **Leakage-free** [LSQ20]. **Leakage-Resilient** [HYZH22, XWW23, ZYW+20, ZWQ+23]. **Learned** [Shu23]. **Learners** [SRL20]. **Learning** [AÖ21, AASG23, ASSA21, AHI22, ASM+22, AKD+21, Ang24, Ano23a, AAJ+20, AKA+21, AEGA22, AEGA23, CLM+22, CBEBPPZM20, CK21, CK22, ÇÖİ21, FFH22, GW24, GGŞ23, GK23, GCD22, HZKF23, HYTG24, H+23b, HHC22, HZW21, JB23, JZ23, Kat23, KTK23, KZH+22, LdXZ+21, LL21, LdXZ+22, LW23a, LCC23, LX23, LWM+22, LSW+23, LPP21, LFZ24, LRP22, LJ23, LH21, LCZ+22, MS23, MSH22, NLD+23, PK22, PFT24, PDRC22, PGV+22, PCLZ23, RCK22, RW23a, RKA+22, SAR+22a, SAR+22b, SCH+20, SDK+22, SSS+22, SS22d, SR20, SA22, SB20, SSB23, TK22, TZS+23, TT24, TA23, TEGB22, TH23, WQZ+22, WWW+22, WYC+23, XCC20, YLZY22, YS22, YZX+24, Z+23a, LDFD23, Ano23c]. **Learning-Based** [ASSA21, PK22, SCH+20, YZX+24, ÇÖİ21]. **LED** [ZZJZ20]. **LEDet** [HWS21]. **Lemma** [ADFS24]. **Lemuria** [SJ22]. **Lesion** [TH23]. **Lesions** [SSS+22]. **Level** [ASPB22, CKA21, LYK+20, MGB23,

MBA23, OEAA23, PK22, PJ20, RS22, RLIK21, SP23, WDC+23, DO22]. **Levels** [DAR22]. **Leveraging** [LLY+21]. **LFA** [LZX+22]. **LH** [RAD20]. **Li** [GGŞ23]. **Li-Ion** [GGŞ23]. **Life** [BÖI22]. **Lifelong** [RM20]. **Lifetime** [CHT20]. **Light** [HWS21, SB22]. **Light-Weight** [SB22]. **Lightweight** [HHX+23, HXCH24, LZG+21b, Zha24]. **Like** [RKA+22, WLLM23, ZZW+24a, LLAL22]. **Line** [PXWL22, WCF+22]. **Linear** [BC22, CZZ23, JZD21, LSH+24, SJ23, XWL23, ZY23, ZZC24b]. **Linearly** [GHC20, LXY+20]. **Lingual** [YWY21]. **Link** [LZN+24, LL22, MYB20, Meg20, MPL21, VD20, ZC23a, VC23]. **Linkable** [LSW+23, TLD+20]. **Linkage** [GÖ23]. **Lion** [SS22a]. **Literacy** [PK20]. **Literature** [Ano23e, MMMZ23]. **Liver** [KM23]. **Load** [AK20, BA23b, BK23, HZZ20, HH24, LWL+22]. **Loading** [Y+23b]. **Lobe** [MST23]. **Local** [BTT+22, Çal22, GS22, Gok22, LC20, LZN+24, LRP22, MH21, RW23b, WZC+21, YZW23]. **Localization** [RA21, RA22a, VKM21]. **Locally** [KCLH21, qLlHG20]. **Location** [Lee20, LLG+20, R+23, YYLX21]. **Location-Based** [LLG+20]. **Logarithmic** [GCD22]. **Logic** [AS24, BDFP23, DFS+21b, HXLX18, HXLX22, JMR23, SD20]. **Logic-Based** [BDFP23, JMR23, SD20]. **Logistic** [XLLG22]. **London** [WKW+24]. **Long** [AAM+22, CGY22, Çal22, GYY+20, LH22, MGB23]. **Long-Running** [CGY22]. **Long-Short** [LH22]. **Long-Time** [GYY+20]. **Longest** [FLPS23]. **Lookback** [AM20]. **Lookback-Guess-Next** [AM20]. **Loops** [RLIK21]. **Loss** [PCLZ23]. **Losses** [AM23]. **Lossy** [HYZ+20]. **Lost** [GCG+22, Shu23]. **Low** [HWS21, HLC+23, LW23b, PK20, ZJ23]. **Low-Data** [HLC+23]. **Low-Latency** [LW23b]. **Low-Light** [HWS21]. **Low-Sample-Size** [ZJ23]. **Lower** [YD21]. **LPN** [LLGC20]. **LraSched** [CGY22]. **LSTM** [Ano24d, LCC+24, TYTZSE24, TAA23]. **LTL** [IOS+22]. **LUISA** [FGM21]. **Luminous** [KT24]. **Lung** [ASPB22, JCG23, MST23, PXWL22]. **LWE** [HM23, YCL+20].

MAC [MM20, RS21, ZYG23]. **Machine** [AASG23, AT24, ASM+22, Ang24, Ano23a, AKA+21, AEGA22, AEGA23, aBWH+22, CBEBPPZM20, CK21, GGŞ23, GK23, HHC22, HZW21, Kat23, KTK23, LHH23, MS23, NLD+23, PK22, PDRC22, PGV+22, RKA+22, SCH+20, SDK+22, SR20, SA22, TK22, TT24, TEGB22, WSA22, YS22]. **Machine-Based** [RKA+22]. **Machines** [TY23]. **MACs** [LWX22]. **MADRL** [L+23d, ZCC+23]. **Magnetic** [BTT+22, GGD22, KGA23]. **Main** [LYK+20]. **Majority** [AA20]. **Majority-Voting** [AA20]. **Making** [ETA22, TEHG22]. **Malicious** [CCZ+22, LWS+21, Sha24, YWHY20, YFW+23, YZX+24]. **Malicious-But-Passive** [LWS+21, YWHY20]. **Malignant** [ASM+22, GG23]. **Malleable** [YD21]. **Malware** [CLC+19, CLJ+22, L+23c, OEAA23, PJ24, PTH+21, YAHVC20]. **Management** [AK20, KS20b, Noo23, RM20, WG21, YLC+24]. **Managers** [KKK21]. **Manually** [DAR22]. **Many** [AV22, GHC20]. **Map** [ANG20, NCRS22, YTL+23]. **Mapping** [AM20]. **MapReduce** [SP20a]. **Marine** [PAO20]. **Market** [GK21]. **Markets** [Ano23b, SAK22]. **Markov** [HZZ20, LTH21, MKI20]. **Masking** [LZX+22, Zha24, LDFD23]. **Mass** [TT24, Wan21]. **Massey** [LW23b]. **Massive** [RM22]. **Master** [LYW+22]. **Match** [PJ20]. **Matching** [AYS+24, DMP+23, FPT22, HHB24, LZG21a, RCK22, WM22, WZ23, XDZ22, ZCH23, ZLZ22]. **Material**

[RSSJ23]. **Matrices** [LW23b]. **Matrix** [GLLZ21, WPY+23]. **Matsui** [JZD21]. **Matter** [BTT+22]. **Maximization** [HHX+20, PiKT21]. **maximizing** [CZLY21]. **Maximum** [KT24, OFMH22, S+23]. **MaxSAT** [LC20]. **MBSO** [RG22]. **mCityPASS** [PCMPCA+20]. **MD5** [SWW+22]. **MDER** [TGZ+21]. **Me** [ZZJZ20]. **Meadows** [BT23a]. **Meal** [HH22]. **Mean** [HB23, KRR20]. **Means** [LQCM23, PG22, LZL+21]. **Measures** [PS22a, PS22b]. **Measuring** [FLZ+22]. **MEC** [Hsu23]. **MEC-Enabled** [Hsu23]. **Mechanical** [SZL22]. **Mechanism** [CZLY21, HH24, LZY20, SM23]. **Mechanisms** [Lee20, RPP24]. **Media** [CLH22, DK22, Fat22, LH22, MPP23, NRA23, SV22b, TGZ+21, Wan21]. **Medical** [AP22, M+23, PDRC22, Q+23, RP22b, SD23, WQZ+22]. **Medium** [HJ20]. **Medium-Sized** [HJ20]. **Meet** [DWGC23, LC22, LSG+20, LSG+23]. **Meet-In-The-Middle** [LSG+23, DWGC23, LC22, LSG+20]. **Mellitus** [HH22]. **Membership** [HXCH24, ZZZ+22]. **Membership-Authenticated** [HXCH24]. **Memory** [Çal22, CZZW21, LH22, LYK+20, MGB23, XWQ24]. **MENA** [ARAA+22]. **Menger** [GCH21, ZL24]. **Merging** [Mer20]. **Mesh** [NCL22, KGA22]. **MeSH-Based** [KGA22]. **Mesoscopic** [Zar20]. **Mesothelioma** [ASM+22, GG23]. **Messaging** [SV22b]. **Meta** [DO22]. **Meta-level** [DO22]. **Metaheuristic** [Gok22]. **Metaheuristic-Enabled** [Gok22]. **Metals** [CRA23]. **Meteorological** [HJ20]. **Method** [ANA+22, AP22, B+23, CLH22, DFS+21b, ErEE20, GZY+23, HB23, Hsu23, LL22, LGFD24, MYB20, MA20, MG22, NJ21, NBTB20, NLD+23, QGL+22, QLZ24, RNJRLL+22, SHL22, WG21, WZQ+22, WGL+22, WCC+22, XZLZ22, LDFD23]. **Methods** [ETA22, MKI20, MFHhK21, OMG22, TEGB22, TEHG22, ZJ23]. **Metric** [EMYRV21, Meg20, PK20]. **Metrics** [BXZ22, DM23, LL24]. **Metrics-Aware** [LL24]. **Microarray** [SV22a]. **Middle** [DWGC23, LC22, LSW+23, LSG+20, LSG+23]. **Middle-Product** [LSW+23]. **Midori** [GZY+23, MA20, ZZW+24a]. **Migration** [YYLX21]. **Millimeter** [RM22]. **MIMO** [RM22]. **Minimal** [CCC+23, YWY21]. **Minimum** [dAJS22, LZG21a, ZC23a]. **Mining** [BCS22, DMG+23, HLML21, KK23a, MUA23, MFHhK21, SRL20, SJ22, YS22]. **Mining-Based** [HLML21]. **MinRank** [SZH+24]. **Minutiae** [LMMR22]. **Misinformation** [SST23]. **Mismatch** [ZZW22]. **Missing** [GLXP23, RW20]. **Mitigation** [SST23]. **Mixing** [QXZZ21]. **MKSIFT** [KP20]. **ML** [Ang24]. **MLP** [RA22b, SRL20]. **MM** [GLXP23, RW20, ZZC24a]. **MM*** [YLW21]. **MMS** [DMG+23]. **MNVPCS** [CHT20]. **Mobile** [MM21, RMSMAH+20, Sha24]. **Mobile-Assisted** [MM21]. **Mobility** [AS24, KSG20b, R+23]. **Modal** [HHLL22]. **Mode** [CZZW21]. **Model** [ANKZ+22, Ala20, ADF22, AKI20, BSM21, BPNdQ22, CRA23, CLX+22, C+23a, DMP+23, DO22, DY21, DH21, FYH20, FZH21, FGC22, FGM21, GK21, GZL+21, GR22, GSFS21, GG23, GK23, HHLL22, HZZ20, HHB24, HHC22, H+23c, JCY+20, KS20a, KSG20b, KYAN21, LSX+21, LdXZ+21, LHL21, LLW22, LdXZ+22, LZL+23, LZH+20, LZC+21, LSY+20, LH20, LHLY20, LPP21, LRP22, LLDX23, MH21, MHG22, MKI20, MSH22, Nar22, PK22, PDO22, PFT24, PDRC22, RW20, RW23b, SCH+20, Sha21, SM23, SA22, SR23, SK22, TJB23, WQZ+22, WWSW24, X+23, Y+23b, YLZ20, YTL+23, YLW21, ZLL+22, ZZC24a]. **Model-Based** [JCY+20, HZZ20]. **Model-Driven** [ANKZ+22]. **Modeling** [AASG23, AEGA22, AEGA23, CT23,

LTH21, WWY20a, WYXZ22, Y+23a, ZZC+22, ZLL+22, uHLH22]. **Modelling** [Ken20, VSS+22]. **Models** [AÖ21, CK22, DM23, GLXP23, LH22, Lee20, LCC+24, MKI20, PGV+22]. **Modern** [BG21]. **Modification** [SLT+22, ZOLX23]. **Modified** [Ano23b, BSM21, SV22a, SAK22, X+23]. **Modular** [BMV22, SZX20]. **Modularization** [IOS+22]. **Modules** [SDK+22]. **Modulo** [RAD20]. **Modulus** [ZLZ22]. **MoG** [CLC+19, CLJ+22]. **Moisture** [MGB23, MBA23]. **Molecules** [GR21]. **Monarch** [SJ20]. **Monarch-Earthworm-Based** [SJ20]. **Monarch-EWA** [SJ20]. **Monetization** [AVA21]. **Monitoring** [JMR23, MKB23, MBA23, SS22a]. **Monoculus** [PMMS22]. **Monotonic** [CCC+23]. **Mostly** [Ang24]. **Moth** [GS22]. **Motion** [SRS+23]. **Move** [Ano24c, KSG22, LGX+24]. **Moves** [Mer20]. **MPSoC** [SWJkL20]. **MR** [NBTB20]. **MRI** [CKA21]. **MSVNN** [GR22]. **Multi** [ANA+22, AV20, Ano23d, AAM+22, BFM22, BK23, DLM20, GW24, HZS+23, JB23, JZ23, KSD22, KESZ22, KM23, KB22, LdXZ+21, L+23a, LZQ+23, MSH22, PKLK21, PDRC22, RCK22, RA22b, TEHG22, TGZ+21, WWY+20b, XWH+23, X+23, XZYZ24, ZHT22, LdXZ+22]. **Multi-Access** [BK23]. **Multi-Armed** [AV20]. **Multi-Band** [WWY+20b]. **Multi-Byte** [JZ23]. **Multi-Channel** [ANA+22]. **Multi-Class** [KM23]. **Multi-criteria** [TEHG22]. **Multi-digit** [AAM+22]. **Multi-Dimensional** [TGZ+21, XZYZ24]. **Multi-Document** [BFM22, JB23]. **Multi-exposure** [HZS+23]. **Multi-Instance** [GW24]. **Multi-Key** [X+23, XWH+23]. **Multi-Keyword** [LZQ+23]. **Multi-Net** [MSH22]. **Multi-Objective** [Ano23d, KB22, BFM22]. **Multi-Passenger** [DLM20]. **Multi-Signature** [KSD22]. **Multi-Stage** [KESZ22, RA22b]. **Multi-Swarm** [LdXZ+21, LdXZ+22]. **Multi-Verse** [Ano23d, KB22, RCK22]. **Multi-View** [L+23a, PDRC22, PKLK21, ZHT22]. **Multiantenna** [ZZL20]. **Multichannel** [RS21]. **Multidimensional** [CZZ23]. **Multilayered** [WSA22]. **Multilingual** [LHLY20]. **Multimedia** [OS23, ZTK21, SGGM21]. **Multimodal** [Gok22, SGGM21]. **Multinode** [CHT20]. **Multipartite** [YX24]. **Multiparty** [PCMPCNHR22]. **Multipath** [TKV23]. **Multiple** [BIZA21, CP22, CSYY23, DLM20, H+23a, LL24, SWJkL20, SR20, SE23, Y+23c, ZOLX23]. **Multiple-Choice** [SWJkL20]. **Multiple-Layer** [SR20]. **Multiplication** [JM24]. **Multiplicity** [Ano23c, LCC23]. **Multiprocessor** [YX24]. **Multiresolution** [TADD23]. **Multiscale** [BSM21, LWM+22]. **Multiset** [SZA24]. **Multispectral** [GR22, WZQ+22]. **Multivariate** [DST20, SD23]. **Multivariate-Based** [SD23]. **Muscle** [SA22]. **Muscular** [ANA+22]. **Mutual** [CP23, HHLL22]. **My** [GGJM21]. **Myopic** [KT24].

Nagapattinam [JMR23]. **Name** [K.24, SYC+23]. **Name-Based** [K.24]. **Named** [HZKF23, R+23]. **Names** [CCZ+22]. **NARX** [GK21, GPR20]. **Nash** [AR21]. **Nastalique** [RKA+22]. **Natural** [BS21, HAWA+22]. **Nature** [LH22]. **NDN** [KSS+24]. **Near** [WKW+24]. **nearest** [KK23b]. **Need** [BM23]. **Needed** [BÖI22]. **Negative** [Ano23c, LCC23, LTH21, GLLZ21]. **Neighbor** [qLlHG20, WZ20, KK23b, ZZJZ20]. **Neighborhood** [QZTZ21]. **Nested** [RLIK21]. **Net** [BTT+22, MSH22]. **NetFlow** [LJ23]. **Network** [ASPB22, ARAA+22, BTT+22, BT23b, CR22, CRA23, DV22, DFC+23, FZH21, Gok22, GGD22,

Hsu23, HH24, JCG23, JMATQ23, KS21, KSA20, KGA23, LL21, L+23a, LJLQ24, LH20, LHLY20, LTH21, LWL+22, LL22, Liu24, LWZR24, LGFD24, LJ23, LL24, LC24b, LCF+21, MST23, MRVC23, Man24, MPL21, NCRS22, PLY+23, PKLK21, PXWL22, PVFP22a, PVFP22b, RP22a, RA21, RA22a, Rat20, RK22, RJ23, RA22b, SP20a, SS22a, SRLM22, SP23, Sha21, SE23, SD20, SJC23, VKM21, WZQ+22, WPY+23, WCC+22, XLLG22, YZW23, YXLZ23, YFC+22, ZHT22, ZWY+24, GPR20, SS20]. **Network-Based** [SJC23, WCC+22]. **Networking** [R+23]. **Networks** [ASSA21, AV20, Ano23b, Ano24d, AAM+22, BRA21, CHT20, CLH22, DAR22, Gan20, GLXP23, HZZ20, HHX+23, HY24b, KA20, LLF+21, LSH+22, LZM+22, LOGC22, LZL+23, LZC+21, LFZ24, LZLZ24, MSZ+20, MW21, MYB20, MM20, Meg20, NM23, OB21, QXZZ21, Q+23, QZTZ21, QLZ24, RG22, RNJRLL+22, RS21, SB22, SM21, Sha24, SST23, SAK22, SZL+20, SFC+23, TAA23, WYXZ22, WGL+22, XZZ+24, YZMC23, Y+23b, YFA20, YLW21, ZZL+22, ZLZS22, ZHP21, ZXZ+23]. **Neural** [AV20, Ano24d, AAM+22, BTT+22, CR22, CRA23, C+23b, CSYY23, DV22, DAR22, Gok22, GGD22, JCG23, KS21, KGA23, L+23a, LH20, LLS+24, MSZ+20, MRVC23, MPL21, NCRS22, OB21, PVFP22a, PVFP22b, RP22a, RA22a, Rat20, RK22, RJ23, RA22b, SRLM22, SS22d, SE23, SD20, SJC23, SS20, TAA23, VKM21, WZQ+22, WPY+23, XLLG22, ZLZS22, GPR20]. **Neural-Aided** [C+23b]. **Neuro** [RD20]. **Neuro-Fuzzy** [RD20]. **NewHope** [ZZW22]. **Next** [AM20]. **NMF** [TCY+20]. **Node** [LZN+24, LGFD24, YLZ20]. **Nodes** [GLXP23, QZTZ21, ZLC+22]. **NODSTAC** [BG24]. **Nodule** [JCG23]. **NOEKEON** [ZZC24b]. **Noise** [WL20, YLZY22, YZX+24]. **Noisy** [PG22]. **NoisyOffice** [CBEBPPZM20]. **Non** [BSM21, GLLZ21, LZX+22, OFMH22, RLIK21, VG23, WW22, WZL+24, YD21, Z+23a]. **Non-IID** [Z+23a]. **Non-interactive** [WZL+24]. **Non-Malleable** [YD21]. **Non-Maximum** [OFMH22]. **Non-negative** [GLLZ21]. **Non-Numerical** [WW22]. **Non-profiled** [LZX+22]. **Non-repairable** [VG23]. **Non-Subsampled** [BSM21]. **Non-Uniform** [RLIK21]. **Nonlinear** [RD20, SDM23, WZC+21]. **Nonuniform** [HLX22]. **Norm** [CC22]. **Note** [GHC20]. **Notion** [LZM+20]. **Novel** [AlS23a, AP22, BG24, ETA22, GAK20, HDK24, HH22, KS24, LHLY20, MAEK23, NM23, NLD+23, QYZ+21, Q+23, SRL20, SP23, SJ22, SLC+20, SSB23, TH23, XZLZ22]. **NP** [LZX+22]. **NP-LFA** [LZX+22]. **NTRU** [XTW+23]. **NuDist** [LC20]. **Number** [AAM+22, DLP+21, WZ23]. **Numerical** [WW22].

Obfuscation [CLC+19, CLJ+22, PLY+23, ZZ23]. **Object** [HWS21, LWM+22, NB21, RA21, RA22a, GPR20]. **Objective** [Ano23d, KB22, BFM22]. **Objects** [SIT20]. **Oblivious** [BS24, DLP+21]. **Observation** [SB20]. **Observations** [XLW22]. **Obstructive** [Gök21]. **OCCI** [ANKZ+22]. **Occlusion** [Z+23b]. **Occurring** [MG22]. **Ocular** [ANA+22]. **OFDM** [RD20]. **Off** [LWZR24, RG22]. **Off-Chain** [LWZR24]. **Office** [LHL21]. **Offline** [LHHW22, YX23, ZJZ+22]. **Offloading** [ASSA21, GAK20, Hsu23]. **One** [Çal22, LHH23, SRLM22, Wil22]. **One-by-One** [Wil22]. **One-Dimensional** [Çal22, SRLM22]. **Online** [ESC24, HB23, HZY21, LHHW22, LS23, LH20, LHLY20, MYB20, YX23, YYLX21, ZJZ+22]. **Online/Offline** [LHHW22, YX23, ZJZ+22]. **Only** [MG22]. **Open** [ATZ+21, JTGJ20, LCX+22]. **OpenStack** [ZHL+24]. **Operational** [CLX+22].

Operations [RK21]. **operative** [BDFP23]. **Operator** [Ano24c, LGX+24]. **Operators** [AGZ24]. **Opinion** [BA23a, DH21, LH20, LTH21, TEGB22, YS22]. **Opportunities** [GCG+22]. **Optical** [BGHG22, RKA+22]. **Optimal** [DLP+21, EC22, ECE20, GCD21, MM20, PK21, VB21, YVCC23, ZY21, SGGM21]. **Optimistic** [ZKQH24]. **Optimization** [ASPB22, AM20, AK20, Ano23d, AR21, BFM22, BC22, BÖI22, CR22, CKA21, GCG+22, GGD22, HPV+21, JB23, JDH23, Ken20, KYAN21, KB22, LQCM23, LZL+24, MS20, MP22, Nar22, NCRS22, OMG22, PVFP22a, PVFP22b, PP22, RP22a, RG23, RA22a, RP22b, RM22, RCK22, Rat20, SRC20, SS22a, SS20, SR23, SMK23, VB21, Y+23c, ZCC+23]. **Optimization-Based** [MS20, RG23, RCK22, SS22a, SS20]. **Optimization-driven** [RA22a]. **Optimization-Enabled** [NCRS22, PVFP22a, PVFP22b]. **Optimized** [BT23b, GCD22, JM24, LZL+21, LRP22, SP20a, SM23]. **Optimizer** [AM20, Kal23, KGA23, MGB23, MBA23]. **Optimizing** [YYLX21]. **Optimum** [AT24, BÖI22]. **Oracle** [RS22]. **Oral** [SSS+22]. **Orchestration** [QMR+20]. **Order** [LZM+20, WYXZ22, ZY21]. **Ordered** [DLM20, RS21, ZZW+24b]. **Organization** [Sae24]. **Orientation** [SS24]. **Oriented** [ALS23b, GZY+23, HXLX18, HXLX22, VB21, BYYS21]. **Orthogonal** [Wil22]. **Other** [Sha22]. **Out-Of-Core** [TADD23]. **Outer** [ZY23]. **Outlier** [BG24, CCC+23]. **Outsourced** [LWL+22]. **Outsourcing** [BMV22, K+23, SZX20]. **Overfull** [BRL24]. **Overlap** [MPP23].

Packet [CZH+21]. **Pages** [PK22, PJ20]. **Paintings** [FLZ+22]. **Pairing** [K+23, YMD+24]. **Pairings** [ZYW+20]. **Pairs** [CSYY23]. **Pairwise** [PPR23]. **Palm** [WZQ+22]. **Palmprint** [PC22]. **PAN** [MRVC23]. **PAN-Cancer** [MRVC23]. **Panama** [ARAA+22]. **Pancyclic** [HY24b]. **Pancyclicity** [KCLH21]. **Panic** [SS22b]. **Panic-based** [SS22b]. **Papers** [ARAA+22]. **Paradigms** [TK22]. **Parallel** [BC22, GC22, OFMH22, SV22b]. **Parallelism** [WDC+23]. **Parallelization** [RLIK21]. **Parameter** [LX23, WYC+23]. **Parameterized** [RSSJ23]. **Parameters** [KD21, MW21, Sha22]. **Pareto** [ZCC+23]. **Parity** [YLZY22]. **Part** [RNJRLL+22]. **Partial** [AYS+24, LC20, LZG+21b, TJB23, YLZ20]. **Particle** [BÖI22, CP23, Ken20, LQCM23, MP22, PK21]. **Partition** [LZL+24, WDC+23, YXLZ23]. **Partitioning** [LLY+23, SWJkL20]. **Party** [MHAR20, TZ23]. **Parzen** [XZLZ22]. **Passenger** [DLM20]. **Passive** [LWS+21, YWHY20]. **Password** [SJHL21]. **Password-Authenticated** [SJHL21]. **Patch** [RCK22]. **Path** [BZZ23, LGFD24, TKV23, YCZ+22]. **Path-Rank-Based** [TKV23]. **Path-Structure** [BZZ23]. **Paths** [LZN+24, Yan24, ZC23a]. **Pathway** [GR21]. **Pathwidth** [ADFS24]. **Patient** [Oks24]. **Pattern** [AYS+24, CCC+23, DMP+23, WDC+23]. **Pattern-Based** [CCC+23]. **Patterns** [Çal22, GGŞ23, LRP22, PJ20]. **Payment** [LWZR24]. **PBFL** [LX23]. **PBFT** [KKM21]. **Pending** [KSS+24]. **Perception** [KKK21, SZL22]. **Perceptual** [LGX+24, Ano24c]. **Perfectly** [RLIK21]. **Performance** [ARDP21, AEGA22, AEGA23, BRA21, CK22, CLM+20, CYH+20, Gan20, OB21, RJ23, SDK+22, TAA23, WSCL22, Y+23a, Y+23c, ZJ23, Ano24d]. **Periodic** [AGZ24]. **Permission** [BCS22]. **Permission-Role-Usage** [BCS22]. **Permutation** [AV22, GC23, WWZZ24]. **Persistence** [LZC+21]. **Personal**

[CDR+24, LHL21]. **Personality** [AASG23, PC22]. **Personalized** [CZLY21, LHL21, SCH+20]. **Persons** [PK20]. **Perspective** [ZJZ+22]. **Perspectives** [AK20]. **Perturbation** [SRC20]. **Phonocardiogram** [SDM23]. **Physical** [BHJ20, SS22b]. **Pilsung** [CRRY23]. **Pipelined** [ESC24]. **Pixel** [KS21, SP23, Y+23c]. **Pixel-Level** [SP23]. **Pizza** [NRA23]. **PKI** [KKM21]. **Placement** [WYC+23]. **Places** [BA23a]. **Plain** [X+23]. **Plaintexts** [Shu23]. **Plan** [HH22]. **Planar** [ADFS24]. **Plane** [VD20, VC23]. **Plans** [WLZ20]. **Plant** [DV22, MBA23]. **Plantlet** [WLLM23]. **Plants** [BÖI22]. **Platform** [MPP23, RMSMAH+20, WZQ+22]. **Platforms** [Fat22]. **PLSR** [MK20]. **PMC** [GLXP23, LZH+20, RW23b, ZZC24a]. **PNCTS** [LC24b]. **Point** [CHT20, LDC+21, PS20, TADD23, ZC23a]. **Poisoning** [TZS+23]. **Polarity** [SM23]. **Policies** [JCY+20]. **Policy** [AK20, SLT+22, T+23, WZMZ23]. **Policy-Based** [SLT+22, T+23]. **Political** [MGB23, MBA23]. **Pollination** [GS22]. **Pollination-Based** [GS22]. **Polygonal** [PXWL22]. **Polygons** [ZC23a]. **Polynomial** [HJK20, LWX22, YDS+20]. **Pop** [AV22]. **Pop-Stacks** [AV22]. **Positioning** [KK23a, Wan21]. **Positive** [Ano23c, CNL+23, LCC23]. **Possession** [LAKL+22]. **Possibility** [CX22]. **Post** [WZJ+24]. **Post-quantum** [WZJ+24]. **Potential** [Ano23e, AR21, MMMZ23, MS23]. **Power** [AT24, BXZ22, CLM+20, JXZ+22, MMK22, OCPM20]. **Power-Efficiency** [AT24]. **Power-Law** [JXZ+22]. **Powers** [S+23]. **Practical** [CLG+20, HCZ23, H+23b, P+23, WZH+22, ZLD+20]. **Pre** [OB21, SSS+22]. **Pre-Cancerous** [SSS+22]. **Pre-trained** [OB21]. **Precise** [LDC+21]. **Preclusion** [WM22]. **Precoding** [RM22]. **Predict** [CP22, KKK21]. **Predicting** [BPNdQ22, LX23, MUA23, PJ20]. **Prediction** [ASM+21, AA23, CK21, CRA23, DH21, FGM21, GK21, GGŞ23, GR21, GG22, GG23, GK23, HFT22, HYTG24, HSL+22, KS21, KS20a, KS20b, L+23a, LJLQ24, LQJ+24, LZN+24, LL22, LC24b, MST23, MYB20, MRVC23, MKB23, Meg20, MPL21, MS23, MGB23, MBA23, PJ24, PGV+22, RJ23, R+23, SP20a, SRLM22, SJ22, Sha21, SM23, SHL22, SSB23, ZWY+24]. **Prediction-Based** [FGM21, KS21]. **Predictive** [CLX+22, VSS+22]. **Preference** [SHL22, WtZLS20]. **Preferences** [BYYS21]. **Preimage** [WDM+23]. **Preprocessing** [ZCH23]. **Preservation** [Kat23, WZC+21]. **Preserved** [SRC20]. **Preserving** [Kal23, LLG+20, ZTK21]. **Pressure** [Gan20]. **Preventing** [LCZ+22]. **Priced** [BS24]. **Prices** [PGV+22]. **Primary** [AEZ21]. **Primitives** [CHWM21]. **PRINCE** [CWD+23]. **Print** [WZQ+22]. **Prioritization** [BRA21]. **Prioritizing** [MKI20]. **Privacy** [ATZ+21, AKD+21, CZLY21, CHWM21, CPN+21, GT22, Kal23, Kat23, LLG+20, LWX22, L+23e, NLD+23, SRC20, ZZL+22, ZTK21]. **Privacy-Aware** [CHWM21]. **Privacy-Enhanced** [ZZL+22]. **Privacy-Preserving** [LLG+20, ZTK21]. **Private** [GKK22, PCMPCA+20, RK21, WL20, WW22]. **Probabilistic** [LZL+23, MKI20, SRLM22]. **Probabilities** [HLX22]. **Probability** [GZY+23, HXW22, LPP21, LGFD24]. **Probing** [BA23b]. **Problem** [CC22, FLPS23, dAJS22, KSKM23, LSW+23, RAD20, SZH+24]. **Problems** [AM20, JXZ+22, TA23, YÖ23]. **Process** [ETA22, WBG21]. **Processing** [BS21, BC22, CBEBPPZM20, HAWA+22, RJ23, RMSMAH+20, SV22b, XZZ+24]. **Processor** [TK22]. **Producer** [R+23]. **Product** [Ano24b, Kal23, LSW+23, SRC20, WYXZ22, ZXL+24]. **Products** [Yan24]. **profiled** [LZX+22]. **Profit** [CZLY21, HHX+20]. **Profit-maximizing**

[CZLY21]. **Prognosis** [GK23]. **Programming** [BC22, CFR23, MUA23]. **Programs** [BHJ20]. **Prolong** [CHT20]. **Proof** [CKR22, FHWH24, SJHL21]. **Proofs** [GQL+20, SLW24, SZH+24]. **Propagation** [BGHG22, HLJW22, LH20, LTH21, YZW23]. **Properties** [DFC+23, HY24b, LW23b, PPR23]. **Property** [HLJW22]. **Proposals** [AGA24, Ano24a]. **Proposed** [AGA24, Ano24a, HFT22, KKK21, RM22, SGGM21]. **Proprietary** [HHC22]. **Protect** [CPN+21]. **Protected** [ZY23]. **Protection** [AKD+21, GT22, LMMR22]. **Protocol** [Far20, Gan20, KYAN21, LLG+20, MM20, PCMPCA+20, PCMPCNHR22, RS21, SJ20, SMK23, YXZ23, ZKQH24, ZYG23]. **Protocols** [BMV22, KSG20b]. **Provable** [LAKL+22]. **Provably** [LHHW22, SD23, XTW+23, YWHY20]. **Providing** [HYTG24]. **Provisioning** [SII22]. **Proxies** [OCPM20]. **Proxy** [LWS+21, YWHY20]. **Pruning** [AV20, MM21, Mou22]. **Psychology** [MBA23]. **Public** [Ala20, FGC22, HYZH22, JZWN23, LZG+21b, LH20, LTH21, LTT+22, MH20, QYZ+21, YMD+24, ZQY+22]. **Public-Key** [Ala20, HYZH22, LTT+22, QYZ+21, ZQY+22, JZWN23]. **Publication** [WW22]. **Publicly** [ZKQH24]. **Publishing** [SRC20, WL20]. **Pulmonary** [Gök21, JCG23]. **Pulse** [Ano24d, TAA23]. **PureSVD** [YÖ23]. **Pursuit** [Ang24].

Qassim [AHI22]. **QoS** [AK20, BK23, GP21, KSG20b, LL24, NJ21]. **QoS-Aware** [BK23, NJ21]. **Qualitative** [RNJRLL+22]. **Quality** [AlS23a, Ano23e, MMMZ23, NCL22, PP22]. **Quantitative** [Meg20, RNJRLL+22]. **Quantum** [CWD+23, DWZS24, LTT+22, XWQ24, WZJ+24]. **Quantum-Resistant** [LTT+22]. **Quaternion** [TYY+21]. **Queries** [ARDP21, P+23, ZC23a]. **Query** [AGZ24, CZLY21, HPV+21, LPH21, SKA23, GPR20]. **Query-based** [CZLY21]. **query-specific** [GPR20]. **Querying** [LSH+22]. **Question** [YWY21]. **Questions** [KC23]. **Queue** [SV22b].

R [HM23]. **R-LWE** [HM23]. **Radar** [Ano24d, BT23b, TAA23]. **Radiation** [MS23]. **Radical** [LS23]. **Radical-Based** [LS23]. **Radio** [MM20, RG22]. **Radiographs** [PXWL22]. **RAID** [YYLX21]. **RAID-6** [YYLX21]. **Rainbow** [ACLA23]. **Rainfall** [SP20a]. **Random** [AM20, Ano24b, aBWH+22, CX22, EI21, GGŞ23, KD21, LHL21, LZ20a, QDZZ20, RS22, Sha24, Sha22, ZXL+24]. **Random-Oracle-Free** [RS22]. **Randomized** [LZ20b]. **Randomly** [Ano23d, KB22]. **Range** [P+23, ZHL+24]. **Rank** [SP20b, TKV23]. **Ranked** [LZQ+23]. **ranking** [SP20b]. **Ransomware** [LCC+24]. **Rao** [Kal23]. **Rare** [CCC+23, DMG+23]. **Ratcheting** [YVCC23]. **Rate** [HB23, ZY21]. **Rating** [HFT22]. **Ratings** [ADF22]. **Ray** [MST23]. **RCR** [JSBV22]. **RCR-32** [JSBV22]. **RCR-64** [JSBV22]. **RDH** [SS24]. **Re** [HH24, SP20b]. **Re-Grouping** [HH24]. **Re-ranking** [SP20b]. **Reaction** [Wan21]. **Readability** [PK20, PK22]. **Real** [AS24, Ano24d, EC22, ECE20, HWS21, MYB20, MKB23, QXZZ21, SJL20, TAA23, WSA22, WKW+24]. **Real-Time** [AS24, Ano24d, EC22, ECE20, HWS21, MYB20, SJL20, TAA23, WSA22, WKW+24, MKB23]. **Real-World** [QXZZ21]. **Realistic** [MJQ23]. **Realizability** [IOS+22]. **Reasoning** [DFS+21b]. **Receiver** [ZZL20]. **Receivers** [Ano24d, TAA23]. **Receiving** [HAWA+22]. **Rechargeable** [CHT20]. **Recognition** [AEZ20, AEZ21, AAM+22, BIZA21, DMP+23, FFH22, FZH21, Gok22, HZKF23, HZY21, KESZ22, LPP21, LRP22, MSH22, OB21, RKA+22, SAR+22a, SAR+22b, SS22d, SS20, SYC+23, TYTZSE24, WSA22,

WZQ+22, XDZ22, ZWM22]. **Recommendation** [ADF22, GSFS21, GGD22, HHX+20, SC22, SD20, TGZ+21, XQYA23]. **Recommendations** [DLM20, LSC+22, YÖ23]. **Recommender** [ATZ+21, AKD+21, AYW+22, HFT22, XZYZ24]. **Reconfigurable** [NM23]. **Reconfiguration** [GGJM21]. **Reconstruction** [KGA23, TTPD21]. **Record** [GÖ23]. **Records** [CDR+24, CCZ+22]. **Recover** [Shu23]. **Recovery** [MG21, RG23, ZLD+20]. **Recurrent** [CR22, MRVC23, NCRS22, RP22a, RK22, SS22d, SE23, ZWY+24]. **Recursive** [SM21]. **Redactable** [GCR+22, ZYWH23]. **Redis** [SV22b]. **Redis-Based** [SV22b]. **Reduce** [NCRS22]. **Reduced** [AlS23a, HY24a, HCZ23, H+23b, LC22, LSG+20, WDM+23, ZWZW23, ZLD+20, ZZD+21]. **Reduced-Round** [HY24a, HCZ23, LC22, LSG+20, ZWZW23]. **Redundancy** [LZY20]. **Redundancy-Aware** [LZY20]. **Reference** [AlS23a]. **Referenced** [XZZ+24]. **Refinement** [ZZW22]. **Reformulation** [SKA23]. **Regenerative** [EC22]. **Region** [ARAA+22, XXM+22]. **Registered** [CLH22, HH24]. **Registered-Backoff-Time** [CLH22]. **Registration** [LDC+21]. **Regression** [MS23, XLLG22]. **Regret** [GKK22]. **Regular** [LZL+23, LZC+21, SZL+20, SFC+23, ZHP21, ZMWL20, ZCH23]. **Regularizing** [MSZ+20]. **Reinforcement** [LL21, LFZ24, XCC20]. **Rejection** [TA23]. **Related** [BS21, LLS+24]. **Related-Key** [LLS+24]. **Relation** [BÖI22, CKR22, HPV+21]. **Relationship** [LLF+21, SFC+23, YLW21]. **Relationships** [ADFS24, KS24]. **Relative** [Meg20]. **Relay** [LOGC22]. **Reliability** [GHC21, HLX22, LZL+23, LZLZ24, LCF+21, LFZ+22, VG23, YX24, ZM21, ZHP21]. **Reload** [SS22c]. **Relying** [SB20]. **Remote** [MM21, SSB23, WWY+20b]. **Removal** [ANA+22]. **Removing** [XZZ+24]. **repairable** [VG23]. **Replica** [LZL20]. **Replication** [AK20, GQL+20, TJB23]. **Representation** [GEZ24, HFT22, LH21, SSB23, YAHVC20]. **Request** [Y+23b]. **Requirement** [AKI20]. **Rescue** [GGJM21]. **Research** [LCX+22, QGL+22, uHLH22]. **Residual** [AT24, WZ23]. **Resilient** [HYZH22, Sha24, XWW23, ZYW+20, ZWQ+23]. **Resistance** [CLC+19, CLJ+22, WL20, ZZ21, ZXZ+23]. **Resistant** [LTT+22]. **Resolution** [BFG+21, GR22]. **Resolvers** [LCX+22]. **Resonance** [BTT+22, KGA23]. **Resource** [BK23, HXCH24, JCY+20, JTGJ20, NM23, PP22, SII22, XQYA23, SGGM21]. **Resource-Constrained** [HXCH24]. **Resources** [ANKZ+22, TTCCMR+23, YWY21]. **Response** [GR21, LCX+22]. **RESTFUL** [HDK24]. **Restricted** [LZM+22, SLT+22, YYL+20]. **Results** [KTK23, MK20]. **Retinal** [RK22, KK23b]. **Retinopathy** [KK23b, RK22]. **Retrievability** [GQL+20]. **Retrievable** [SRC20]. **Retrieval** [AP22, KGA22, KP20, KASV23, PS20, SKA23, GPR20]. **Retrieving** [EI21, SIT20]. **Retroactive** [dAJS22]. **Reusable** [LLGC20, MQL23]. **Reuse** [ML20, WZJ+24]. **Reverse** [SST23]. **Reversible** [B+23, CYH+20, QGL+22, Y+23c, ZOLX23]. **Review** [Ano23e, HFT22, KZH+22, MMMZ23, RPP24, VS21]. **Review-Based** [HFT22]. **Reviews** [BA23a, HFT22, LS23, SC22, YS22]. **Revisited** [CC22, LZM+20, LSQ20, WZJ+24]. **Revisiting** [ARDP21]. **Revocable** [ML20, TLMY21, T+23, YMD+24]. **Revocation** [MH21, ZC23b, ZWG+20]. **Rewriting** [T+23]. **RGIM** [KSG20b]. **Rice**

[DV22]. **Ride** [HHX+20]. **Rider** [CP23, MGB23, Nar22, RP22a, SP20b]. **Rider-Rank** [SP20b]. **Ridesharing** [DLM20]. **Ring** [DST20, H+23c, LSW+23, TJB23]. **Rings** [YDS+20]. **RIoT** [Far20]. **Risk** [ErEE20]. **River** [Ken20]. **Road** [AKA+21, KAMA22, SP23]. **RoBERTa** [LL23]. **Robots** [DLP+21, KT24, PMMS22]. **Robust** [C+23a, KSG22, LYW+22, LZ23, PKLK21, RA21, TYY+21, WHL22, YTL+23]. **Robustness** [ZZZ+22, ZLZS22]. **Role** [BCS22, Kat23]. **Room** [Ang24]. **Root** [LYW+22]. **Rotating** [LZX+22]. **Rotation** [C+23a]. **Rotation-** [C+23a]. **Rotational** [HXW22]. **Rotational-XOR** [HXW22]. **Roughness** [NCL22]. **Round** [HY24a, HCZ23, H+23b, HXCH24, LC22, LSG+20, WDM+23, YD21, ZWZW23, ZLD+20, ZZD+21]. **Round-Reduced** [H+23b, WDM+23, ZLD+20, ZZD+21]. **Rounds** [ZY23]. **Route** [HHX+20]. **Routing** [Far20, FNLW23, Gan20, KSG20b, KYAN21, LWZR24, RAD20, SJ20, SMK23, Y+23b]. **Row** [CRRY23]. **RSA** [Shu23]. **RSCOEWR** [LS23]. **RTIM** [C+23a]. **Rule** [DMG+23]. **Rules** [CCZ+22, ETA22, KK23a]. **Rumor** [DK22]. **Running** [CGY22]. **Rural** [M+23].

S [GR22, HLJW22, LZX+22]. **S-box** [LZX+22]. **S-boxes** [HLJW22]. **S-DolLion-MSVNN** [GR22]. **Safe** [KSKM23]. **Sail** [ASPB22]. **Sailfish** [Kal23, KGA23]. **Saliency** [NCL22, WWW+22, YTL+23]. **Saliency-Aware** [WWW+22]. **Salient** [LWM+22]. **Salinity** [JMR23]. **Sample** [ZJ23]. **Sampling** [SST23]. **SAR** [KRR20]. **sasa** [ADJ23]. **Satellite** [GR22, KK23c, MS20]. **Satisfaction** [NJ21]. **Satisfiability** [RAD20]. **Saturnin** [HCZ23, ZWZW23]. **Saudi** [AA23, Fat22]. **Saving** [NM23, OCPM20]. **Scalability** [ALS23b]. **Scalable** [CZH+21, GGJM21, SST23, YLZ20]. **Scalar** [JM24]. **Scale** [CLX+22, LRP22, SII22, WG21, YXLZ23, ZLC+22]. **Scale-Invariant** [LRP22]. **Scaled** [BJ22]. **Scaling** [TK22, YYLX21]. **Scattering** [SDM23]. **Scenarios** [Sae24]. **Schedule** [BÖI22]. **Scheduling** [AT24, AS24, EC22, GS22, LZQL22, LZL+24, PFT24, PAG+22, TA23, TKV23]. **Scheme** [CHT20, CLG+20, CZC22, CLH22, DST20, FHWH24, GAK20, HFT22, KSD22, LHHW22, LLG+20, LWS+21, LZX+22, L+23f, LC24b, Q+23, R+23, SD23, WZQ+23, X+23, YWHY20, ZZ23, ZYWH23, ZYW+20]. **Schemes** [LAKL+22, RS22, WL20, WZG+20]. **Sclera** [XDZ22]. **Scores** [NJ21]. **Screen** [LC24b]. **Script** [RKA+22]. **Scrutinizing** [Ala23]. **SDN** [FNLW23, VD20, VC23]. **SDVoIP** [GP21]. **Search** [AM20, BFM22, CP23, CLG+20, GS22, HXW22, JZD21, JZWN23, KK23a, KSS+24, KP20, LC20, LdXZ+21, LdXZ+22, LTT+22, MH20, MRVC23, MA20, RCK22, R+23, SP20b, SJ23, YX23]. **Searchable** [CNL+23, LZQ+23, L+23e, WCD21, WZQ+23, WZL+24]. **Season** [YLX+24]. **Secret** [TLD+20, TLMY21]. **Sectors** [Kat23]. **Secure** [AKI20, JTGJ20, JZWN23, JM24, LHHW22, LZ22, LZ20b, MH20, M+23, PCMPCA+20, RS22, SD23, SZX20, SJ20, SG23, WZG+20, XTW+23, YVCC23, YWHY20, YNZ+22, Zha24, ZYA+22]. **Security** [ANG20, AS24, BG21, CPN+21, ErEE20, GCR+22, GT22, JSBV22, LSY+20, LWS+21, XLW22, YCL+20, ZQY+22, ZWQ+23, ZZC24b]. **Seed** [PS20, SS22c]. **Segment** [FNLW23]. **Segmentation** [Ano23d, BTT+22, KK23b, KB22, LQCM23, LWM+22, MST23, MAEK23, PXWL22, RA21, SP23, SJC23, TH23, XDZ22]. **Selcuk**

[LSG+23]. **Selection** [EO21, GAK20, GC22, GK21, GCD21, HHC22, KD21, LZL20, MP22, NJ21, PS20, RK22, YAHVC20, ZJ23]. **Selection-Based** [PS20]. **Selector** [KKK21]. **Self** [ADJ23, CLL+24, HJK20, KSKM23, RSSJ23, SM23, ZHYH22, ZHYH23]. **Self-equivalence** [CLL+24]. **Self-Parameterized** [RSSJ23]. **Self-Stabilizing** [HJK20, KSKM23, ADJ23]. **Self-Tallying** [ZHYH22, ZHYH23]. **Seljuk** [AMT23]. **Semantic** [EI21, KGA22, MKS+22, PS22a, PS22b, RA21, RM20, SKA23, ZLL+22]. **Semantic-Based** [SKA23]. **Semantical** [WCC+22]. **Semantically** [KC23]. **Semi** [Ano23a, HPV+21, HZW21, WQZ+22]. **Semi-join** [HPV+21]. **Semi-Supervised** [WQZ+22, Ano23a, HZW21]. **Sensation** [LHL21]. **Sensing** [K.24, KGA23, LZY20, MM20, RG23, SSB23, WWY+20b]. **Sensitive** [BKS22]. **Sensitivity** [SK22]. **Sensor** [ASSA21, CHT20, Gan20, HYTG24, MM20, Q+23, RS21, TYTZSE24, Y+23b]. **Sensor-Based** [TYTZSE24]. **Sensors** [EC22]. **Sentences** [PS22a, PS22b]. **Sentiment** [AÖ21, BA23a, ÇÖİ21, Fat22, LS23, LHLY20, LH21, OMG22, SR20, WPY+23, XXM+22, LDFD23]. **Sentiment-Specific** [XXM+22]. **SeqMask** [GW24]. **Sequences** [Ala23, KK23a, LCC+24, TY23]. **Sequential** [PJ20]. **Serial** [KK23a]. **Series** [KK23c, SCH+20, WHL22]. **Serpent** [ZZC24b]. **Server** [ML20, WYC+23]. **Server-aided** [ML20]. **Servers** [OCPM20]. **Service** [ALS23b, AAJ+20, HDK24, JDH23, MM21, NJ21, PP22, QMR+20, TBH21, WtZLS20]. **Service-Oriented** [ALS23b]. **Services** [AVA21, BS23, LLG+20, Noo23, PCMPCA+20]. **Servicing** [ECE20]. **Session** [LSY+20]. **Session-Specific** [LSY+20]. **Set** [CT23, CKR22, KT24, KSKM23, LDC+21, RK21, SE23, WCD21]. **Sets** [CKR22, CFR23]. **Severity** [ASPB22, CKA21]. **Severn** [Ken20]. **SGD** [SP23]. **SGD-U-Network-Based** [SP23]. **Shape** [EI21]. **Shaped** [SIT20]. **Shapes** [AEZ20]. **Shared** [B+23, MQL23]. **Sharing** [HHX+20, HSL+22, LZQ+23, VD20, WZMZ23, VC23]. **Shearlet** [BSM21]. **Sheet** [CRA23]. **Shell** [PLY+23]. **Shifted** [Çal22]. **Shilling** [XZYZ24]. **Short** [Çal22, LH22, MGB23, YYLX21, ZZC+22]. **Short-Code** [YYLX21]. **Short-Term** [Çal22, MGB23]. **Shorter** [LSW+23]. **Shot** [HWS21]. **Side** [JZ23]. **Side-Channel** [JZ23]. **Sierpiński** [QDZZ20]. **SIFT** [BGHG22]. **SIFT-Based** [BGHG22]. **Signal** [Ano24d, QAA+22, TAA23, ZZL20]. **Signalling** [GR21]. **Signals** [LLY+21, MK20]. **Signature** [CZC22, DST20, H+23a, H+23c, KSD22, LHHW22, LSQ20, LWS+21, LSW+23, MH21, Q+23, RS22, SD23, TZ23, WZG+20, YDS+20, YWHY20, ZJZ+22, ZC23b, ZYWH23]. **Signatures** [BRL24, KKM21, LXY+20, SLT+22]. **Signcryption** [LSY+20]. **Significant** [XDZ22]. **Signing** [PCMPCNHR22, TZ23]. **Silent** [HJK20]. **SIMD** [FPT22]. **SIMECK** [LLS+24]. **Similar** [AGZ24]. **Similarity** [PS22a, PS22b, VB21, YXLZ23, PS22a]. **SIMON** [H+23b, LLS+24, LSG+23, LLAL22]. **Simon-like** [LLAL22]. **Simple** [ZC23a]. **Simplicial** [ZXZ+23]. **Simplification** [LPH21]. **Simplified** [MG21, WDC+23]. **Simulation** [ANKZ+22, AYS+24, MNN20, BDFP23]. **SimulAtor** [ADJ23]. **Simulink** [TBH21]. **Simultaneous** [Lee20]. **Simultaneously** [JZ23]. **Sine** [ASPB22]. **Singh** [SRC20]. **Single** [HWS21, SZX20, TK22, ZC23a]. **Single-Core** [TK22]. **Single-Point** [ZC23a]. **Single-Shot** [HWS21]. **Singular** [TYY+21]. **SIP** [GP21]. **SipHash** [HY24a]. **Site**

[KKK21]. **Sites** [CT23, GSFS21]. **Situation** [CLH22, FFH22]. **Situation-Aware** [CLH22]. **Size** [CGY22, DM23, FHWH24, FGC22, ZJ23]. **Sized** [HJ20]. **Sketch** [L+23b]. **Skill** [MUA23]. **Skills** [PK20]. **SKINNY** [GZY+23, HLC+23, MA20]. **Skyline** [SIT20]. **SkySlide** [MG22]. **Slack** [ECE20]. **Slices** [GGJM21]. **SM4** [CLL+24]. **SM9** [LHHW22]. **Small** [AGA24, Ano24a, GR21, HJ20, WLLM23, ZWM22]. **Small-State** [AGA24, Ano24a]. **Smaller** [BKS21]. **Smart** [AKA+22, ACK+24, AKA+21, BA23b, HXCH24, KS20b, OS23, WSA22, WLZ22, ZLZS22]. **Smartphone** [SCH+20]. **Smartphones** [YSH+22]. **Smoothing** [HHB24]. **SMOTE** [PG22]. **SMT** [RAD20]. **SMT-LH** [RAD20]. **Snap** [KA20]. **Snap-Stabilizing** [KA20]. **SnorkelPlus** [KS24]. **SNOW** [JLH20, SJ23]. **SNOW-V** [JLH20, SJ23]. **Social** [ARAA+22, DK22, Fat22, LH22, LLGC22, LH20, LHLY20, LL22, MYB20, MPP23, MFHhK21, NRA23, SST23, SV22b, TGZ+21, WKW+24, WGL+22, WCC+22, YFA20, ZLL+22]. **Software** [BYYS21, CDCN21, DM23, GP21, GSFS21, SWJkL20, VG23, WBG21, Zha24]. **Software-Defined** [GP21]. **Soil** [MGB23, MBA23]. **Soils** [JMR23]. **Solapur** [KK23c]. **Solar** [MS23]. **Solution** [Nar21]. **Solutions** [ATZ+21, Ano23e, MW21, MMMZ23]. **Solving** [AM20, RAD20]. **Some** [JXZ+22, SZS23, SZL+20, SFC+23, TA23, ZHP21]. **Sort** [AV22, GC22]. **SoS** [MNN20]. **Sound** [HHLL22]. **Sounds** [Gök21]. **South** [BA23a]. **Space** [BJ22, LZ23, PiKT21]. **Space-Efficient** [PiKT21]. **Spam** [KZH+22]. **Spanning** [dAJS22, WCF+22]. **Spark** [LZL+24, RP22a]. **Sparse** [GEZ24, RA22a, YÖ23, YTL+23]. **Sparse-FCM** [RA22a]. **Sparsely** [YLZY22]. **Spatial** [BG24, L+23a, LZZZ21, LLDX23, SIT20, ZWY+24]. **Spatiotemporal** [KAMA22]. **SPDPOA** [MBA23]. **Speaker** [SS20]. **Special** [AM23, GT22]. **Specific** [LSY+20, XXM+22, GPR20, LDFD23]. **Specification** [LZZZ21]. **Specifications** [BDFP23, BHJ20, IOS+22]. **Specifying** [AKI20, DO22]. **Spectra** [ZZ21]. **Spectral** [WZC+21]. **Spectrum** [MM20]. **Speech** [DFS+21a]. **Spiral** [Nar22]. **splicing** [KSG20a]. **Spline** [ANA+22]. **Split** [GHC21]. **Split-Stars** [GHC21]. **Spread** [DH21]. **Spreaders** [QLZ24]. **Squirrel** [CP23, MRVC23]. **SS6** [YYLX21]. **Stabilizing** [HJK20, KA20, KSKM23, ADJ23]. **Stable** [KSS+24]. **Stack** [ARDP21]. **Stacked** [LL22]. **Stacks** [AV22]. **Stage** [JCG23, KESZ22, RA22b]. **Standard** [Ala20, FGC22, H+23c, LSX+21, LSY+20, LAKL+22, MH21]. **Standards** [TZ23]. **Star** [BZ22, HJK20]. **Star-Structure** [BZ22]. **Star-Substructure** [BZ22]. **Stars** [GHC21]. **Start** [YÖ23]. **State** [AGA24, Ano24a, TY23, WLLM23]. **Static** [ZWQ+23]. **Station** [HSL+22]. **Station-Based** [HSL+22]. **Statistical** [C+23b, NCL22, PGV+22, SB22, TEGB22]. **Statistical-Based** [SB22]. **Status** [ATZ+21, LZG21a]. **Stealing** [ECE20]. **Steganographic** [WZH+22]. **Steganography** [KS21]. **Stego** [SS24]. **Step** [Sar20, YSH+22]. **Step-Counting** [YSH+22]. **Stereo** [HHB24]. **Stimuli** [SZL22]. **Stochastic** [Rat20]. **Stock** [Ano23b, GK21, PGV+22, SAK22]. **Stone** [DMP+23]. **Stop** [Shu23]. **Stops** [DLM20]. **Storage** [GQL+20, LZG+21b, LWL+22, TJB23, YMD+24, YLZ20, YLX+24]. **Stored** [ANG20]. **Storing** [CDR+24, Oks24]. **Strategies** [LZL20, LZL+24, XWL23]. **Strategy** [JDH23, LWZR24, MSZ+20, RFAY22, TADD23]. **Stream** [AGA24, Ano24a, DWZS24, JLH20, JSBV22, MG21, WLLM23]. **Streaming** [HXLX18, HXLX22, TTCCMR+23].

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[AAM+22] Muhammad Asif, Maaz Bin Ahmad, Shiza Mushtaq, Khalid Masood, Toqeer Mahmood, and Arfan Ali Nagra. Long multi-digit number recognition from images empowered by deep convolutional neural networks. *The Computer Journal*, 65(10):2815–2827, October 2022. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/65/10/2815/6369317`.

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[ACK+24] Amal Abid, Saoussen Cheikhrouhou, Slim Kallel, Zahir Tari, and Mohamed Jmaiel. A smart contract-based access control framework for smart healthcare systems. *The Computer Journal*, 67(2):407–422, February 2024. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/67/2/407/6965939`.

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[AGA24] Vahid Amin-Ghafari and Mahmoud Ahmadian Attari. An attack on a proposed construction of small-state stream ciphers and proposals for new construc-

tions. *The Computer Journal*, 67(1):169–178, January 2024. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/67/1/169/6847608`. See correction [Ano24a].

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[AKA+22] Sagheer Abbas, Muhammad Adnan Khan, Atifa Athar, Syed Ali Shan, Anwar Saeed, and Tahir Alyas. Enabling smart city with intelligent congestion control using hops with a hybrid computational approach. *The Computer Journal*, 65(3):484–494, March 2022. CODEN CMPJA6. ISSN 0010-4620

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[AKD+21] Waqar Ali, Rajesh Kumar, Zhiyi Deng, Yansong Wang, and Jie Shao. A federated learning approach for privacy protection in context-aware recommender systems. *The Computer Journal*, 64(7): 1016–1027, July 2021. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL http://academic.oup.com/comjnl/article/64/7/1016/6259634.

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[AM23] Tomer Ashur and Chris J. Mitchell. Special issue on failed approaches and insightful losses in cryptology — foreword. *The Computer Journal*, 66(6):1311, June 2023. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL http://academic.oup.com/comjnl/article/66/6/1311/7152931.

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[ANA+22] Afef Abidi, Ibtihel Nouira, Ines Assali, Mohamed Ali Saafi, and Mohamed Hedi Bedoui. Hybrid multi-channel EEG filtering method for ocular and muscular artifact removal based on the 3D spline interpolation technique. *The Computer Journal*, 65(5):1257–1271, May 2022. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL http://academic.oup.com/comjnl/article/65/5/1257/6066623.

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[Ang24] Marios C. Angelides. Thematic editorial: Mostly ar-

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[Ano24c] Anonymous. Correction to: Perceptual image hashing based on canny operator and tensor for copy–move forgery detection. *The Computer Journal*, 67(3):1209, March 2024. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/67/3/1209/7075504`. See [LGX+24].

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[Ano24d] Anonymous. Correction to: Performance evaluation of FPGA-based LSTM neural networks for pulse signal detection on real-time radar warning receivers. *The Computer Journal*, 67(2):807, February 2024. CODEN CMPJA6. ISSN 0010-

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[AR21] Anup Aprem and Stephen Roberts. A Bayesian optimization approach to compute Nash equilibrium of potential games using bandit feedback. *The Computer Journal*, 64(12):1801–1813, December 2021. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/64/12/1801/5650974`.

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[ASM+22] Talha Mahboob Alam, Kamran Shaukat, Haris Mahboob, Muhammad Umer Sarwar, Farhat Iqbal, Adeel Nasir, Ibrahim A. Hameed, and Suhuai Luo. A machine learning approach for identification of malignant mesothelioma etiological factors in an imbalanced dataset. *The Computer Journal*, 65(7):1740–1751, July 2022. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/65/7/1740/6259657`.

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[AV20] Salem Ameen and Sunil Vadera. Pruning neural networks using multi-armed bandits. *The Computer Journal*, 63(7):1099–1108, July 2020. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/63/7/1099/5574718`.

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[AV22] Michael Albert and Vincent Vatter. How many pop-stacks does it take to sort a permutation? *The Computer Journal*, 65(10):2610–2614, October 2022. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/65/10/2610/6316088`.

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[AVA21] Muhammad Salek Ali, Massimo Vecchio, and Fabio Antonelli. A blockchain-based framework for IoT data monetization services. *The Computer Journal*, 64(2):195–210, February 2021. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/64/2/195/5911075`.

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[AYS+24] Aissam Aouar, Saïd Yahiaoui, Lamia Sadeg, Nadia Nouali-Taboudjemat, and Kadda Beghdad Bey. Distributed partial simulation for graph pattern matching. *The Computer Journal*, 67(1): 110–126, January 2024. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/67/1/110/6832432`.

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[AYW+22] May Altulyan, Lina Yao, Xianzhi Wang, Chaoran Huang, Salil S Kanhere, and Quan Z Sheng. A survey on recommender systems for Internet of Things: Techniques, applications and future directions. *The Computer Journal*, 65(8):2098–2132, August 2022. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/65/8/2098/6278157`.

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[B+23] Dengli Bu et al. Reversible circuit synthesis method using sub-graphs of shared functional decision diagrams. *The Computer Journal*, 66(10):2574–2592, October 2023. CODEN CMPJA6. ISSN 0010-4620 (print), 1460-2067 (electronic). URL `http://academic.oup.com/comjnl/article/66/10/2574/6652787`.

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