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(t, n) [QDW09]. 2^w [Bae10]. $_D$ [MGAS24]. K [BHZ+21, BDD01, MU18, RMSCR19, Rov23, TNA23]. LU [MARK20]. n [CC12]. $O(n)$ [DYDW10]. t [BDD01].

-anonymity [TNA23]. **-anonymization** [MU18, RMSCR19]. **-ary** [Bae10]. **-based** [Yan21]. **-database** [BDD01]. **-Diffie** [CC12]. **-means** [Rov23]. **-private** [BDD01].

.NET [KKKV07].

/SSL [BJ16].

1 [KJS17]. **100G** [GDA22]. **11770** [CH16]. **128-bit** [CDP22]. **19** [PGMPPC22].

2.0 [AMLH18, MP22]. **2002** [ACM05]. **2003** [BM05, Sne05]. **2004** [DSY06]. **2012** [SKK+17]. **2013** [BJ15]. **25022** [MD23b].

3 [ABM+12]. **3GPP** [EWR+09]. **3T's** [RB23].

4.0 [SDG22].

5 [DWU+23]. **5G** [Alg22, KIP22, PH24b, PH24a, PCSA24].

61850 [AEHS24]. **6LoWPAN** [BBN24].

802.15.6 [KDM22]. **88** [vOLW05].

95 [ADHN24].

= [TGNA22].

AAIA [YYH+23]. **AAnA** [SK14]. **abnormal** [JJJ21]. **absence** [AvO13]. **absolute** [AvO13]. **abstract** [BLM11, DM07, MS14]. **abstract-based** [BLM11]. **abstraction** [MLCS16]. **Abuse** [FGH24]. **Abuse-freeness** [FGH24]. **abused** [CYA+18]. **AC** [MdMF22]. **ACAC** [MGAS24]. **Acceptable** [BB04b]. **Access** [Lop18, SAL17, VHRRMG24, AMZ22, ACF17, AFA+23, ACBC+15, BAB23, BLM11, CF03, CK08, CZ06, GGJ22, HSMY12, IOU+21, JSMG18a, KKR+24, KAC16, KAC17, Kud02, LD17, LRB+10, MG23, MS15, PMDS23, Pen12, PMPGMLLM12, RD16, RSMT24, RT23, SRD+21]. **accessibility** [SHA20]. **Accessible** [KB23]. **account** [BRS06]. **Accountable** [GGJ22]. **accounts** [ASN+16]. **accreditation** [DFBJR18]. **Accumulable** [SEXY18]. **accumulator** [KYH18]. **accumulators** [CHKO12, HRMM20, JCL+18]. **accuracy** [AIJM24, QLOW09]. **accurate** [CYA+18, SSD14]. **ACE** [RSMT24]. **achievable** [Pla09]. **achieve** [Pen13]. **Achieving** [AICC18, IZS08, RSD19]. **ACM** [BJ15]. **Acnn** [XT24]. **acoustic** [CBRY20, HS15]. **acquisition** [YP12]. **across** [IKS22]. **action** [JG15, PKHS23]. **action-mask** [PKHS23]. **actionable** [SBG22]. **Active** [LCPD14, CBRY20, CBC08, DGZFGH13, LTC23]. **activities** [JJJ21, OBH+20, YKP22]. **Activity** [Les24, AAZAA23, MGAS24]. **Activity-based** [Les24]. **actual** [MTSH18]. **actually** [BM11]. **Ad** [LH23, AHT24, Gol12, MS11, SF17, SSSJ24]. **ad-hoc** [AHT24, MS11]. **Adapting** [GLP03, Sen14]. **Adaptive** [GZH+23, KKR+24, PPSS13, MdSC+15]. **Adding** [CON09]. **Additional** [YAY+21]. **address** [ELPB24]. **addressing** [ASA23]. **administration** [KK22]. **adoption** [UGP24, ZJS22]. **ADRGAN** [PP24b]. **ADroid** [RHGTSC17]. **advanced** [AEHS24, PGMLK+13, TS20, TMP13]. **Adversarial** [BMFS24, KCC+23, LSR+23, AZM24, AVM23, BV24, CSM+24, GZH+23, RC24, TCE23, XZ24, ZTV23]. **adversary** [ORK23, QDW09]. **adverse** [SGC22]. **advertising** [KOSU16, UBK23]. **AERAS** [FDS+24]. **affects** [CFBvO09]. **African** [ETRLG24]. **After** [PSTS20, NABGJS+24]. **against** [ANN23, AP22, BHL+21, DdP13, ETRLG24, EMRN17, FTS+20, GYL+07, GI19, KK17, LSR+23, MLYL20, MS11, MYLZ14, MTD+24, Nui12, SK06, SB22, SAH22, TSMH19, VSR15, WWZ+23, YYH+23, BZ20, ZRJ14]. **agent** [LV10, PKHS23, PDM20, TGNA22, EZ22]. **agent-based** [PDM20]. **agents** [SEZ24]. **Aggregate** [CL13, RSH+24a, RSH+24b]. **aggregation** [GLMS19, GKS19, LL21, YYH+23]. **aggregation-based** [GLMS19]. **agile** [SHOL23]. **Agnostic** [CMH+24]. **agreement** [AAV22, CCS07, CL09, CHC24, FGS12, GNS14, KDM22, TK24, ZWQ+17]. **ahead** [GBC24]. **AI** [BAG+24, HAS+24, QQK+24, ZP23, ZKP24]. **AI-assisted** [ZP23]. **AI-driven** [ZKP24]. **AI-enabled** [BAG+24]. **AiCEF** [ZP23]. **aided** [NT20]. **AIHGAT** [WGH23]. **Alambic** [ABFO08]. **alert** [MdMF22, SGJ19]. **alerts** [STD21]. **algebraic** [DS07, KM10, SSVC16]. **Algorithm** [AP22, JMV01, AT22, Bae10, BHZ+21, ETRLG24, GS15, MB23, MU18, PV22, SAM+24, SSSJ24, SKK+17, TLX09, Zen22]. **algorithms** [ASA23, BEPL+17, KU16, ML14, WT21]. **alignment** [KSM10]. **all-encompassing** [EHM15]. **All-or-Nothing** [MTW+14].

allocation [SGJ19]. **allotROPism** [LNX22]. **along** [VH19]. **Alpha** [BV24]. **alternative** [Les24]. **AMACs** [CL13]. **ambients** [TZH04]. **among** [AHX+23]. **analyses** [ACCS24, TS22]. **Analysing** [HL04]. **Analysis** [AMRR17, BR20, CG14, DBMS10, GLP03, SSFB15, Zha23, ZZW+10, AGZA22, ABCC08, AZS24, ASN+16, AAB20, AC08, AAG24, Asf24, ASFG24, BGKZ12, BEPL+17, Bel10, BDMM19, BR23, BBR18, BFT08, BNN04, CPPK15, CF07, DFF+16, DRPW12, FN19, dSFK19, GAdFGM23, GLMS+04, GKBS12, GBC24, HFA24, HLKI15, HS24, IMI18, IOU+21, Inc24, IDHRPCMP15, KW15, KAC17, KKK22a, KA18, LRB+10, MWZ06, MTW+14, MD23b, MOA+24a, NRC15, NAQ24, Oft24, OO20, OT06, PCT22, PDB11, QLOW09, RSV23, SK16, SS05a, SB09, SSM+20, SSL22a, SSE+15, SDG22, SPDR17, SRSM23, Vaj16, VdWZ14, WYL+12, WGH23, XSA13, YWW22, YA22, YL19, ZHZ22]. **analysis-based** [BR23]. **analytics** [SCO21]. **analyzer** [PAI+23]. **Analyzing** [BJ16, GMLM23, RRI+19, vOLW05, ABK22, SGLC19]. **anchor** [BB04b]. **AND-gate** [JSMG18b]. **Android** [LSV+23, ACS21, AAB20, BSK+23, CAS22, EZLC21, GPS17, IS23, IOU+21, IKS22, IDHRPCMP15, KBY22, KA18, LMMS17, LWL+21, LSG22, LLG22, MGRR19, MS15, RHGTSC17, SA24, STW+23]. **Anomalous** [AZ22]. **Anomaly** [Alm24, DGF+17, KCM+15, MD23a, ME23, RHGTSC17, SAM+24, SKH+23]. **anomaly-based** [RHGTSC17, SAM+24]. **Anonymity** [GP23, LSWW14, Man21, BSK+20, DFBJR18, HLS18, KNM+24, SS05a, TNA23]. **Anonymization** [CMH+24, AT22, CR20, HN14, MU18, RMSCR19]. **anonymizing** [ZO13]. **Anonymous** [BFG+13, LcSCL+18, SK14, ACHO13, ABFL12, BSV22, BCL09, CPPK15, CHC24, KLPL21, KWCK19, KCB17, Les24, RA24, SF17, SDR20]. **ANS** [CDP22]. **ANS-based** [CDP22]. **answer** [RRI+19, WZ07]. **anti** [AFF24, GKBS12, KKK22b, AHC+21]. **Anti-BlUFf** [AHC+21]. **anti-malware** [KKK22b]. **anti-phishing** [AFF24]. **anti-SPIT** [GKBS12]. **antiviruses** [ASAAS15]. **any** [DdP13]. **AOMDV** [MG19]. **API** [IKS22, You06]. **app** [CAS22, IKS22]. **apples** [BBR18]. **applicable** [QDW+15]. **application** [ACS21, ANN23, BB22, BEd23, DGF+17, KSB23, Pen12, QQK+24, RSK+24, RSV23, Roe11a, Roe11b, SPM13, VdWZ14, ZZW+10]. **application-layer** [DGF+17]. **Applications** [Gri06, AAB20, BCA+10, BAG+24, BR23, BNTW12, BAC24, DJN10, DTK+18, GSS10, HSMY12, HZL+17, KGG09, LS23, SCO21, SNX19, TSZ22, VD24, WYL+12, WCS20, vORM06]. **Applied** [BJ15]. **Applying** [MI22]. **approach** [AIJM24, AuHD+23, AZ22, AŠC24, AV17, ASFG24, BHL+21, BSBK24, CFG17, CMS10, BABB16, DS07, EZLC21, FDS+24, Fra18, GA23, HBH12, JBK21, Kak24, KAC16, KAC17, KCB20, KKK17, KDYS19, LVK18, LTC23, LH23, MGV17, MARK20, MMS16, MLCQ21, MG23, ME23, MSGCDPSS18, MYLZ14, MOA+24b, MP22, NAQ24, NNL20, NA14, PM23, PMW24, PNG+20, SC24, SRK+20, SGSS23, TWP08, VSR15, ZKP+23]. **approach-based** [SC24]. **approaches** [JJJ21, JJQ24, LHS+24, PHE+24, SBS23, SAH22, ZO13, ZSN23]. **approximate** [Rov23]. **apps** [CSL+23, CSS+24, EZLC21, GPS17, GL24]. **APT** [AEHS24, SGSS23]. **APTs** [GMdFLR23]. **Arabia** [Asf24]. **arbitrary** [XT24]. **archetypes** [SEZ24]. **architecture** [AKG16, BV24, BS22, EHM15, EWR+09, FZ21, FPP+24, LV10, MSP+13, MdAN23, MSKS20, SRSM23, TCE23, Zha23]. **architectures** [AFA+23, SSL22a, WW07].

area [LCL16, MPG21, RA24, XT24]. **areas** [BS21]. **arguments** [ABM+12]. **arithmetic** [ABB17, KW15]. **ARITO** [SSD14]. **ARM** [BZ20]. **ARP** [MTD+24]. **art** [AK24b, TDGL23]. **artificial** [BAC24]. **ary** [Bae10]. **ASICS** [BCF+17]. **aspects** [AICC18, GL24]. **assembly** [WGH23, Zha23]. **assessment** [AK23, EAM+23, FJZZ24, HXTP23, JBK21, KB23, NBA+21, Sep23, SIA+24, SFB+24, WHS18, ZTG22]. **assessments** [HFA24]. **Asset** [SSR22]. **assigned** [JTV19]. **assisted** [CTN24, DYDW10, FAH24, LWL23, PDM20, VPI15, ZP23]. **association** [OBH+20, VH19]. **assumption** [HIST09]. **assurance** [ABN14, LVK18, SKY23]. **asymmetric** [ZWQ+17]. **Ate** [ZZH08]. **ATNA** [ACBC+15]. **ATT&CK** [YZ24]. **attack** [AZ19, ASKG24, AEHS24, AYHK18, ASZ+23, Alh24, BB22, BMFS24, BBN24, BHZ+21, CSL+23, DSB19, DRPW12, ELPB24, FAMMZ23, dSFK19, GMS03, GCT24, GZH+23, KAK23, KY24, Lu09, MVA24b, MAZS24, ML14, NABGJS+24, PHS22, PMW24, RSV23, SLGP23, SS05a, SBD23, SSD14, SSL22b, SMV24, SSV22, SDG22, TCT22, WWZ+23, WKWS24, XYZT24, YAY+21, YYH+23, ZXZ+11]. **attacker** [RMPADF13]. **Attacking** [SGE02]. **Attacks** [AKZM20, MLC23, AHT24, ASAAS15, AFF24, AP22, BHL+21, BRS06, BDG23, CK23a, CK23b, CKKK23, CBRY20, BABB16, CSM+24, DGF+17, EB24, ETRLG24, EMRN17, FTS+20, HAAI24, HS15, HFA24, HXTP23, Hub12, JK22, KSB23, KM10, KDYS19, LLWY09, LSR+23, LH23, MVA24a, MLCQ21, MLYL20, MS11, MTD+24, NAQ24, NBA+21, ORK23, Pen11, PSTS20, PNG+20, PPL15, RC24, SGLC19, SB22, SSVC16, TTS+06, VSR15, XT24, XCW+12, YNC22, ZTV23]. **Attention** [ACS21]. **attestation** [BFG+13, BCL09, CGL+11, KLPL21]. **attitude** [AHX+23]. **Attribute** [KMW24, SRD+21, TNA23, BAB23, GGJ22, JSMG18a, JSMG18b, KLZ+21, NCBG23, ORK23, PMDS23, QLZH15, QDW+15, RD16, ZLZL20]. **Attribute-based** [SRD+21, BAB23, GGJ22, JSMG18a, JSMG18b, KLZ+21, PMDS23, QLZH15, QDW+15, RD16, ZLZL20]. **attributes** [JSMG18a, KLZ+21]. **auctions** [Bra06]. **audio** [dSFK19]. **Audit** [CCD+07, BS05]. **Audit-based** [CCD+07]. **auditing** [FAH24, SXZC20, TMvM24, WMS+19]. **AUTH** [RG13]. **Authenticated** [HM22, AAV22, BBR18, BCF+17, CHMS21, IMI18, KDM22, Lin15, MPS10, Ust11, YLL+18, YRW14, ZWQ+17]. **Authenticating** [CF07, AZ22]. **Authentication** [BAB23, DNF+19, EB24, GCSÁBdSS12, AGZA22, AAMH+24, BPW05b, BEY23, Bra22, BJ16, CL13, CHC24, DSB19, DFF+16, EWR+09, Gol12, GTM11, Hal20, HHSS24, HC10, HCN15, HL04, HKO22, IS23, IT05, KKY+23, KWCK19, KML03, KB13, LSWW14, LCPD14, LSR+23, MB16, ML17, MSKD16, MS09, MNC20, MD23b, MP22, PH24b, PH24a, PS17, RSH+24a, RSH+24b, RA24, RG13, SK14, Smi04, SCO21, SDR20, TWP08, TK24, VHT09, WLLW14, YWW22]. **Authentication-enabled** [BAB23]. **authentications** [HZL+17]. **authenticators** [SXZC20]. **authorities** [JJQ24, LMMO04]. **authority** [CON09, QLZH15]. **authorization** [BZV05, KLMM09, MP22, RV03, SSFB15, SK14, WZ07]. **authorized** [ZZG19]. **autoencoder** [OPK24]. **automata** [BCL13, DLR15, LBW05]. **Automated** [BB22, GLMS+04, JG15, EFB+24, GH05, HBF+24, PP24b, SSM+20, dAKdG10]. **Automatic** [SDG22, ACMV15, CAS22, KKK22a, PLA+21, ZLGZ19]. **automatically** [KM07, XCW+12]. **Automating** [AKA24, SNX19].

automation [CSL+23]. **autoML** [PAI+23]. **autonomous** [AG23]. **AutoPKI** [HBF+24]. **availability** [Bel10]. **averaging** [WKWS24]. **AVL** [RBD02]. **AVOA** [ETRLG24]. **aware** [Alg22, DK24, DGF+17, KKR+24, KJG+11, MBRPS18, MMF+24, RSPMB16, SRK+20, TGNA22, Vaj16, YKP22]. **awareness** [AYM24, MPS14, MOA+24a, Oft24]. **AWS** [AMZ22].

BA [MVA24a]. **BA-flag** [MVA24a]. **back** [KNL16]. **bad** [HAS+24]. **balance** [MYLZ14]. **BAPRP** [LH23]. **BAR** [KCB17]. **base** [QLH+24]. **Based** [LLW+16, AK23, AYHK18, ACB14, ASZ+23, AuHD+23, ADHN24, Alm24, EOC+24, AZ22, AK24a, AKA24, AFF24, AC08, AAG24, BV24, BHKM23, BMFS24, BFP03, BFPP07, BR23, BS22, BAB23, BBR18, BLM11, CDP22, CCD+07, CSC+23, CMS10, CK24, CCS07, CHZ16, CKPM24, CFBvO09, BABB16, CSL+23, CSS+24, CG23, CK08, Dan07, Des09, EZLC21, EMRN17, FZ21, FAMMZ23, FGH24, FGS12, GCH+19, GPS17, GLMS19, GGJ22, GDA22, GBDJ14, GMSS23, GTM11, HJDC15, Ham23, HHSS24, HS09, HC10, HRL09, HKO22, INS21, IMI18, IT05, JCL+18, JSMG18a, JSMG18b, JBK21, JJQ24, Kak24, KG11, KLZ+21, KAK22, KBY22, KKY+23, KKK17, KM22, KML03, KLMM09, Kud02, KB22, KNL16, LHS+24, LMG17, LKH09, LLH21, Les24, sLC05, LH15, LMD17, LD17, LWA21, LP11, LBZ+10, LMMO04, LSR+23, LSG22, LSV+23, LLG22]. **based** [MPS10, MGV17, MPS14, MP15, MS09, MAZS24, MMS16, MKS+23, MdMF22, MLYL20, MK21, MS11, MD23b, MUiH+21, MS14, MOA+24a, ME23, Moh23, MLC23, MB23, MRW02, MSGCDPSS18, MOA+24b, MFES04, MTD+24, NAM06, NSNK06, NNL20, NMBB12, OT06, PMDS23, PDM20, Pen11, PGMPPC22, PPL15, QLZH15, QLH+24, QDW09, QDW+15, RSH+24a, RSH+24b, RSK+24, RA24, RD16, RCC+24, RBEH15, RG13, RMSCR19, Rov23, RV03, RHGTSC17, RC24, SAM+24, SM24, SC24, SJ09, SBB19, SV11, SPM13, SKLP20, SSP14, SS05a, SBD23, SRK+20, SA24, SFT+24, SSL22a, STW+23, SK14, SRD+21, SSSJ24, SS05b, SdHZ16, SCO21, SSJ22, SHW23, SAT09, SDR20, SGE02, SPDR17, TSU+24, TLX09, TDRR20, TND+15, Ust11, VBAG24, VGG24, VD24, VH19, WR08, WZZ+24, WCS20, XT24, XCW+12, XSA13, XYZT24, Yan21, YA22, YL20]. **based** [YSM10, ZBC23, ZGC07, ZWQ+17, ZLGZ19, ZLZL20, ZTG22, ZGRS23, ZVH15, ZKP+23, ZIR24, ZR24]. **basic** [BCJ+11, PHE+24]. **BASPED** [CTN24]. **batch** [Pen13, RSH+24a, RSH+24b]. **batch-based** [RSH+24a, RSH+24b]. **BATMAN** [SSSJ24]. **Bayes** [Sen14]. **Bayesian** [ETAHCR08, GBG18, SGSS23]. **be** [ASN+16, EZLC21]. **beamforming** [KCC+23]. **bee** [SS17]. **beehives** [SS17]. **behaves** [ASN+16]. **Behavior** [BABB16, AZ22, MLCS16, XCW+12]. **Behavior-based** [BABB16, XCW+12]. **behavioral** [BEY23, CSC+23, KLMM09, SCO21]. **behavioral-based** [CSC+23]. **Behaviour** [PPL15, AHX+23, IS23, LCPD14, ZTV23]. **behaviours** [SCY+24]. **belief** [QLH+24, SGSS23]. **Bello** [PHE+24]. **benchmark** [BB22]. **benefit** [DRPW12, Zen22]. **benefits** [Rus04]. **better** [RAC16]. **between** [ACS21, Auf20, FGS12, LKH09]. **beyond** [PCSA24, SB22]. **bibliometric** [AAM23, AZS24, Dwi24]. **bidimensional** [KCM+15]. **big** [CLG23]. **bilayer** [MLCS16]. **BILSTM** [NK24]. **binary** [ZSN23]. **bindings** [MSKD16]. **Bio** [ZZW+10]. **Bio-Inspired** [ZZW+10]. **Biometric** [CMH+24, Pla09, BCA+10, HCN15, IT05, LSR+23]. **biometrics** [BEY23, BCA+10, SCO21]. **Bipartite**

[YOV09]. **birth** [VMCR23]. **birthmark** [XCW+12]. **bisection** [UMN+20]. **bit** [CDP22, GSS10, SBB19, SKLP20, YOV09]. **bit-length** [YOV09]. **Bitcoin** [AMLH18, BSK+20, FTS+20, ML17, PSDSNAHJ19, Sat20]. **BitCracker** [AB22]. **BitLocker** [AB22]. **BitM** [TCT22]. **bits** [BR18]. **Black** [DTK+18, GZH+23, LSR+23]. **Black-box** [DTK+18, GZH+23, LSR+23]. **blackhole** [LH23]. **blank** [WPD18]. **BlindIdM** [NA14]. **BLISS** [VD24]. **block** [CYK09, KM10, Lu09, MARK20]. **Blockchain** [EOC+24, CTN24, CK24, MdAN23, Moh23, RSK+24, SSSJ24, AKR24, AAM23, AHC+21, BBG24, FAH24, FPP+24, FGH24, FYF22, GGJ22, GdSdC24, HFA24, LLH21, LWA21, LWL23, MVA24a, MVA24b, MAZS24, MLYL20, MG23, PGMPPC22, PP24b, SHD+24, SSV22, VD24, YSD+20, YL20, ZWX20, ZLJW20]. **blockchain-assisted** [FAH24]. **Blockchain-based** [EOC+24, CK24, RSK+24, SSSJ24, FGH24, LLH21, LWA21, PGMPPC22, VD24, YL20]. **blockchain-enabled** [LWL23, ZWX20]. **Blockchain-oriented** [Moh23]. **blockchains** [GAdFGM23]. **blocks** [CMR06]. **BLoCNet** [BCGL23]. **Bloom** [MB16]. **BlUFf** [AHC+21]. **board** [MMF+24]. **body** [RA24]. **bombing** [SMV24]. **bootstrapping** [EWR+09]. **botnet** [AKG16, FN19, HGH23, LHS+24, NNL20]. **botnets** [AMLH18, FN19, KA18, LL14]. **bounded** [LVK18]. **box** [CKW19, DTK+18, GZH+23, LSR+23]. **Brazilian** [MdAN23]. **breaches** [MRCK24]. **Breaking** [Dan07, RSMA19]. **Bring** [ACMV15]. **Broadcast** [GSP+16, KCB17, LLW+16, CL09, Man21, PPSS13]. **browser** [PSTS20, TSMH19, TCT22]. **Browser-in-the-Middle** [TCT22]. **BRSIM** [BP08]. **BRSIM/UC** [BP08]. **Bu** [AKT23]. **Bu-Dash** [AKT23]. **bug** [Alq24]. **Building** [LD07]. **Business** [ANN23, INS21, KAC16, KBH07]. **Business-layer** [ANN23]. **bypassing** [BV24].

C [CHC24]. **C-V2X** [CHC24]. **C2** [HAAI24]. **C2-Eye** [HAAI24]. **cache** [TTS+06]. **caching** [ACB14]. **CADS** [FAMMZ23]. **CADS-ML** [FAMMZ23]. **CADS-ML/DL** [FAMMZ23]. **calculator** [CR24]. **calculus** [BNN04]. **call** [CKPM24, LWL+21, STW+23, YAY+21]. **call-based** [CKPM24]. **calls** [IKS22]. **campaigns** [AYM24]. **Canada** [Lev07]. **candidates** [ABM+12]. **can't** [JTV19]. **capabilities** [ASAAS15, Lop18]. **capability** [CL08, Fon08]. **capacity** [SJ09]. **capture** [MR03]. **card** [ABFL12, DMDD16, GdKGV14, MUiH+21, MS14, MLM19]. **card-based** [MUiH+21, MS14]. **cardiac** [NBA+21]. **cards** [MPP14]. **carried** [QLOW09]. **cascade** [WPD18]. **cascade-instantiable** [WPD18]. **case** [BSCZ11, BDG21, CSM+24, GLMS+04, IS23, SKY23, SKK+17, TS20, TNA23, ZD22, ZHZ22]. **cases** [Pla09]. **cash** [LCL14]. **Cashing** [PPAHC24]. **CASSANDRA** [MCD11]. **cast** [YYK+18]. **Causal** [BR23]. **CCA** [PPSS13]. **CDH** [HIST09]. **center** [NABGJS+24]. **centered** [GMGM21]. **centralized** [AM23]. **centric** [AFA+23, CAS22]. **ceremonies** [MdSC+15]. **Certificate** [MFES04, CLPP11, JJQ24, RSH+24a, RSH+24b, Rus04, SVKV21, Ust11]. **certificate-based** [Ust11]. **certificate-free** [CLPP11]. **certificate-less** [RSH+24a, RSH+24b]. **Certificateless** [RSD19, ZWQ+17, CFG17, Den08, FGS12, SSP14]. **certificates** [PGMPPC22, ZJS22]. **certification** [BCF+17, LMMO04]. **certified** [IZS08]. **cFEM** [MKS+23]. **chain** [FAH24, HAAI24, MGAS24]. **chained**

[DZW+18]. **chains** [AHC+21]. **Chaintegrity** [ZWX20]. **challenge** [LWA21, MLYL20]. **challenge-based** [LWA21, MLYL20]. **challenged** [KB23]. **Challenges** [TSZ22, GBC24, HC10, QQK+24, RCC+24, UGP24]. **changes** [YAY+21]. **channel** [CBRY20, dSFK19, HS15, KDYS19, MSKD16, MS09, MTW+14, SB22, VBAG24]. **channels** [AZM24, DHW11, KK17, KML03, MPG21]. **chaos** [KAK22]. **chaos-based** [KAK22]. **chaotic** [PV22, ZMS22]. **characteristics** [BSK+23]. **characterization** [GMdFLR23, MSN02, NLS24, VHRRMG24]. **charging** [ACT23]. **cheating** [CG21]. **check** [KO02]. **checker** [BMV05]. **checking** [AC08, GKBS12, HL04, MS15, NST09, YAM+15]. **checks** [TRT+24]. **checksums** [GKKT10]. **CHES** [DSY06]. **chip** [KKY+23]. **choice** [Tor20]. **ChoKIFA** [BHL+21]. **chosen** [LLW+16]. **chosen-ciphertext** [LLW+16]. **chrome** [PSOMS22]. **CIED** [NBA+21]. **CIP** [Yan21]. **cipher** [Lu09, TTS+06]. **ciphers** [CYK09, IMI18, KM10]. **Ciphertext** [JSMG18a, JSMG18b, LMG17, LLW+16, XZ21]. **Ciphertext-policy** [JSMG18a, JSMG18b]. **ciphertexts** [JSMG18b, PPSS13]. **circuits** [AK24a, ZXZ22]. **civil** [MdAN23]. **CKKS** [PHE+24]. **class** [DS07, DJS+24, GDA22, MLCS16]. **classes** [ASA23]. **Classification** [SAL17, AIJM24, Alq24, CBC08, GDA22, JBK21, KEA24, LTC23, LWL+21, PMW24, PLA+21, RSK+24, ZSN23]. **classifiers** [PKHS23]. **classify** [BEPL+17]. **Classifying** [SAH22]. **click** [ALPW13, CFBvO09, MBHT17, SGLC19]. **click-based** [CFBvO09]. **clickbait** [BV24]. **client** [ANN23, Bra22]. **client-side** [ANN23]. **clients** [SPDR17]. **close** [DHW11, VHRRMG24]. **closed** [AKA24]. **Cloud** [Abb13, ABN14, Ano14, BMP+14, BS22, CMMPS15, CSL+23, CSS+24, DDX19, ELPB24, FZ21, FAMMZ23, FSG+14, GGJ22, GMH14, HK19, KNL16, LZQ+18, LS23, Man21, MSGCDPSS18, MOA+24b, NT20, PDM20, PPL15, SKY23, UGP24, VH19, WMS+19, YAM+15, ZLZL20, Alg22]. **cloud-based** [BS22, CSL+23, CSS+24, FAMMZ23, KNL16]. **cloud-outsourcing** [ZLZL20]. **clouds** [AAMH+24]. **cluster** [MKS+23]. **clustering** [BT07, DK24, PLA+21, RMSCR19, SKK+17, STD21, TBGB20]. **clustering-based** [RMSCR19]. **CNN** [ETRLG24, SSL22b]. **co** [BMP+14, NMH+24, PPL15]. **co-locations** [NMH+24]. **co-residence** [PPL15]. **co-resident** [BMP+14]. **code** [BSK+23, DMDD16, HZL+17, KKKV07, LS23, ZR24]. **codebook** [SFT+24]. **codes** [BHKM23, CL13, Nui12]. **coding** [EMRN17, TWP08]. **coding-enabled** [EMRN17]. **coercion** [CLO+24]. **coercion-resistant** [CLO+24]. **Coin** [KM22]. **Coin-based** [KM22]. **Collaborative** [WKWS24, EOC+24, BEd23, LWA21, LWL23, MLYL20, XZ24, XYZT24]. **collect** [PD21]. **collection** [BSV22, SV11]. **Collision** [MS09, CHKO12, Hal20, KW15]. **collision-resistant** [CHKO12]. **collusion** [DdP13, LL21, Nui12]. **collusion-resistant** [LL21]. **collusion-secure** [Nui12]. **Colored** [SSFB15]. **coloring** [RS18]. **colors** [PM23]. **Coloured** [BKBB20, BBB20]. **column** [CMS10]. **combinations** [KAC17]. **combinatorial** [CMR06]. **combined** [CLG23]. **Combining** [SCO21, GMSS23, SSE+15]. **command** [HAAI24, SNX19]. **commerce** [ABFO08, GLP03, ZGC07]. **commercial** [NVB+02]. **commit** [ZR24]. **commitment** [GSS10, HCN15]. **commitments** [WCS20]. **Commix** [SNX19]. **commodity** [TND+15]. **commodity-based** [TND+15]. **common** [BSBK24, DMP13, OPK24, PHE+24]. **communication**

[CPPK15, DWU+23, GBG18, KCB17, LMD17, LLG22, PBI+23, VdWZ14]. **communication-efficient** [LMD17]. **communications** [FZ21, KAK22, KIP22, MG19, MB16]. **comparative** [ACCS24]. **Comparing** [BBR18, GMLM23]. **comparison** [AHX+23, SDW23, SRD+21]. **comparisons** [AL05]. **compatible** [LI07]. **competency** [ST24]. **Complete** [ABCC08, BB04a, LCL14, MSN02]. **completeness** [WHS18]. **complex** [SDG22]. **compliance** [ADHN24, CCD+07, JJQ24, TRT+24]. **compliance-based** [JJQ24]. **Compliant** [DVB02, GdSdC24, PSOMS22]. **components** [AV17]. **composability** [Vaj16]. **composable** [BFS+13]. **comprehensive** [AB24, BF13, CKKK23, GCT24, GBC24, HGH23, KSB23, KC24, LRB+10, Moh23, SA24, SB09]. **compressing** [MP16]. **compression** [CDP22, RSMA19]. **compromised** [SPDR17]. **computation** [ABB17, BNTW12, DDX19, PCK22a, Pen13, SZ24]. **Computational** [BP04, LCL16]. **computationally** [PMW24]. **Computations** [KM22, BGP07b, KU16]. **compute** [MCD11]. **Computer** [Lan01, AZS24, BCEM04, LL14, vORM06]. **Computing** [BJ15, Ano14, GRV24, KKR+24, LI07, MOA+24b, PDM20, UGP24, Pri04]. **concept** [Sen14]. **conceptual** [JGK14, TV24]. **Concise** [WCS20]. **Concrete** [BLM11, BCL09, RSD19]. **Concrete-** [BLM11]. **concurrent** [ASAAS15]. **condition** [ANN23]. **Conditional** [BDHK08, BMFS24]. **conditions** [BDPV14, sLC05, SGC22]. **Conference** [CL09]. **confidential** [HN14]. **confidentiality** [BB04a, KNL16, XZ21]. **configuration** [ABR16, ABCC08]. **confinement** [Fon08, SPM13, SS05b]. **confirmation** [PSDSNAHJ19]. **conflict** [RV03]. **conjunctive** [FRG19, LZQ+18]. **connected** [MGAS24, MLCQ21, Yan21]. **connection** [BS22, HAAI24, LSWW14, SS05a]. **connection-based** [SS05a]. **consensus** [Kak24]. **considering** [HXTP23, TTS+06]. **constant** [BGP07b, PPSS13]. **constant-round** [BGP07b]. **constant-size** [PPSS13]. **constants** [BR17]. **constrained** [SS17]. **constraints** [HS24]. **construct** [YSM10]. **construction** [Ala17, ASZ+23, BGKZ12, NSNK06, YYK+18]. **constructions** [HSMY12, KME+16, ZVH15]. **consumer** [LKH09]. **consumption** [RBEH15]. **consumption-based** [RBEH15]. **contacts** [DMP13]. **containing** [IT05]. **Content** [BFP03, HC10, LKH09, Pla09, SSJ22, ZP23, ZKP24]. **Content-based** [BFP03, HC10, SSJ22]. **context** [DGF+17, GMGM21, HS09, JGK14, KKR+24, MMF+24, SRK+20, SCO21, ULEY24]. **context-aware** [DGF+17, KKR+24, MMF+24, SRK+20]. **context-centered** [GMGM21]. **context-sensitive** [HS09]. **contextual** [CCB08]. **Continuous** [Yan21, BEY23, EG18, GGP21]. **continuous-time** [GGP21]. **contourlet** [SJ10]. **contract** [FGH24, IZS08, JT24, MdAN23]. **contracts** [FPP+24, GYL+07, PP24b]. **Control** [LMMS17, SAL17, AMZ22, AM23, ACCS24, ACF17, AFA+23, AJC+09, Ano11b, ACBC+15, BAB23, BLM11, BNN04, CF03, CCD+07, CR24, CK08, CZ06, GGJ22, HAAI24, HS09, HSMY12, KKR+24, KAC16, KAC17, KLMM09, Kud02, KB22, KNL16, LRB+10, MGAS24, MSKS20, MG23, MS15, Pen12, QLH+24, RSMT24, RT23, RM12, SRD+21, TZH04, ZM07]. **Controlled** [BB04a, BFG+13, SM10]. **controller** [MPG21]. **conversations** [DBMS10].

convertible [LL21, Lin15]. **convex** [ALPW13]. **Convey** [SSR22]. **cookie** [ACB14]. **cookie-based** [ACB14]. **cooperation** [AGIK07]. **coordinated** [WKWS24]. **coprocessors** [Smi04]. **core** [KKK22b]. **correcting** [KM07]. **Correction** [BKBB20, CK23a, LSV+23, PH24b, RSH+24a]. **correlation** [AZM24, MdMF22]. **corruption** [BHKM23]. **corruptions** [KLPL21]. **cost** [DRPW12, DYDW10, Zen22]. **cost-benefit** [DRPW12, Zen22]. **counter** [BF13]. **counter-measure** [BF13]. **counterfeit** [AHC+21]. **Countermeasure** [MLC23, GBDJ14, MTW+14, Pen11]. **countermeasures** [ACT23, Bae10, HFA24, JK22, PSTS20, SB22, YNC22]. **Counting** [KM10]. **country** [SKK+17]. **cover** [SJ10]. **COVERAGE** [AGIK07]. **covert** [DHW11, MPG21, VBAG24]. **COVID** [PGMPPC22]. **COVID-19** [PGMPPC22]. **CPU** [EKY+24]. **CPU-optimized** [EKY+24]. **Cracker** [SGE02]. **create** [SKB23]. **credential** [AYHK18, ABFL12]. **credentials** [AFA+23, SF17]. **critical** [ELPB24, Oft24, EEB+15]. **cross** [IS23, PMPGMLLM12]. **cross-layer** [PMPGMLLM12]. **cross-setting** [IS23]. **CRT** [OT06]. **CRT-based** [OT06]. **CRUST** [GW09]. **Cryptanalysis** [ALPW13, DSY06, JT21, MS11]. **Cryptanalytic** [CJMS19]. **Crypto** [You06, PPAHC24]. **cryptocurrency** [FYF22]. **cryptographic** [ARMLS06, ASFG24, BPW05b, BGK08, BDH+10, DFF+16, DSRHC16, GW09, JCL+18, KU16, Küs05, MR03, MS14, MSGCDPSS18, ZJS22]. **Cryptographically** [BCJ+11]. **cryptography** [ALOW15, Bra22, HS24, KIP22, LP11, SDR20]. **cryptography-steganography** [HS24]. **cryptologic** [DVB02]. **cryptosystem** [HCN15, IT05, KAK22, MS11, PHE+24, SGE02]. **cryptosystems** [KG11, NMBB12, OT06]. **Cryptoviral** [You06]. **CSOC** [SGJC18, SGJ19, SGC22]. **CT** [FYF22]. **CT-GCN** [FYF22]. **cuckoo** [VH19]. **current** [HC10]. **Curve** [JMV01, KIP22, SDR20]. **curves** [HMCD04, KSZ07]. **cut** [UMN+20]. **Cyber** [AG23, HXTP23, KMMG23, MBH+21, SSD14, SIA+24, TDGL23, ASKG24, AK23, EOC+24, AYM24, AKA24, CK23a, CK23b, CG23, ETRLG24, FPP+24, HSLB24, LWL23, NABGJS+24, NBA+21, OCG24, PAI+23, PCK22b, RV19, SDW23, SBCP21, SCY+24, SBG22, SB22, SAH22, TV24, XYZT24, YNC22, ZP23, ZKP24]. **Cyber-attack** [SSD14, NABGJS+24]. **cyber-attacks** [NBA+21]. **Cyber-physical** [HXTP23, ASKG24, AK23, CK23a, CK23b, LWL23, PCK22b, XYZT24]. **cyber-security** [CG23, NABGJS+24]. **Cyberattack** [RE24, TBGB20]. **cyberbullying** [KB22]. **Cybersecurity** [FDS+24, RCC+24, Asf24, EAM+23, MSSO+24, MOA+24a, MOA+24b, PCSA24, SB22, VSN22, YZ24]. **Cyberspace** [VHRRMG24]. **cycle** [AYHK18].

D2D [KIP22]. **D3FEND** [YZ24]. **damage** [WGMB13]. **DAMe** [PMPGMLLM12]. **DAPP** [KKK22a]. **dark** [JKLJ24, ZD22]. **darknet** [OBH+20]. **Dash** [AKT23]. **Data** [LMMS17, PCK22b, SV11, SAL17, VdWZ14, AT22, AaBZS23, AAZAA23, ACF17, ABN14, AAB20, BS05, BNTW12, BDH+10, CR20, CTM+16, CTN24, CK24, CKS21, CLG23, CSM+24, EMRN17, EAH+07, GSAMCA18, GKS19, HJDC15, HK19, HXTP23, HH16, JK22, JJJ21, KNM+24, Küs05, KY24, LLH21, LL21, LD17, LS23, Man21, MSKS20, MSGCDPSS18, MOA+24b, NT20, OO20, OSSK16, OBH+20, RT23, SBS23, SAC22, SSL22a, SRD+21, SBG22, SMMN12, SXZC20, TS22, TNA23, VH19, XZ21, YAM+15, ZO13, ZLZL20, ZTG22, Zha23]. **data-leakage** [RT23]. **Database** [KSM10, BDD01, DA21]. **databases**

[BW08, CMS10, EAH+07, HN14]. **dataset** [ASA23, AŠC24, BCGL23, KNSS24, NRC15]. **dataset-independent** [BCGL23]. **datasets** [GBC24, MU18, SKB23]. **day** [DGF+17, SLGP23]. **DDoS** [AZ19, KSB23, KCB20, SRSM23]. **de-correlation** [AZM24]. **DEALER** [MPP21]. **dealership** [GSP+16]. **Deceiving** [CSM+24]. **Decentralised** [SHD+24, PC19]. **decentralized** [LLWY09, LSG22, LSV+23, MPP21, SVKV21]. **deception** [CK23a, CK23b]. **decidability** [Küs05]. **decision** [HSLB24, PHS22, WPD18, ZGRS23]. **decision-makers** [HSLB24]. **deck** [HSLB24]. **decomposition** [MARK20]. **dedicated** [ZZG19]. **deduplication** [NT20]. **Deep** [ME23, AAZAA23, AZM24, AKA24, BCGL23, EFB+24, ETRLG24, HNHY23, Inc24, JT24, Kak24, KBY22, KCB20, KNSS24, MR24, MK21, OPK24, RSK+24, RE24, SSJ22, WKWS24]. **deep-autoencoder** [OPK24]. **deepfake** [AVM23]. **Defeating** [DSB19, ZHZ22]. **defence** [AB24, GCT24]. **defences** [HXTP23, PNG+20]. **defending** [SK06]. **Defense** [WWZ+23, AG23, BB22, ETRLG24, KK22, MYLZ14, RE24, TCE23, VSR15, WR08, ZRJ14]. **defense-in-depth** [AG23]. **defenses** [BDG23, LLWY09]. **defensive** [AVM23, KCC+23]. **defined** [KSB23, MdMF22, MTD+24, PVGG24, RE24, SKH+23]. **Definition** [TMP13]. **degree** [SSVC16]. **Delay** [ZO13]. **Delay-sensitive** [ZO13]. **delays** [SDW23]. **delegatability** [HYWS11]. **Delegation** [CK08, BGTCCBB10, CON09, GOBdlC11, PMDS23, WZ07, ZZG19]. **delegations** [RV03]. **deniable** [GCH+19, JT21]. **Denial** [LLWY09, WR08, TGS17]. **denial-of-service** [WR08]. **dependence** [HS09]. **dependencies** [ACF17, MGAS24]. **Dependency** [AK23, ASKG24, CMS10]. **Dependency-based** [AK23, CMS10]. **deploying** [GDA22]. **Deployment** [ACBC+15, HIDFGHR19, AAV22, Das12]. **deployments** [PCT22]. **depth** [AG23, PCT22, SAT09]. **description** [SM10]. **descriptions** [CAS22]. **Design** [DNF+19, KAK22, MBRPS18, SRSM23, BSCZ11, CMR06, CFBvO09, CSS+24, FN19, KMMG23, LMMO04, NCBG23, SBD23]. **designated** [HSMW08, HYWS11, RSD19]. **designed** [BAG+24, KCM+15, KC24]. **Designing** [AV17, PDM20]. **desynchronization** [Tip22]. **detect** [AFF24, BABB16, EZLC21, JJJ21, MLCQ21]. **Detecting** [DGF+17, AGIK07, BHKM23, BMP+14, HAAI24, KDYS19, NAQ24, PPL15, SGLC19, vORM06]. **Detection** [ABR16, CPPK15, sLC05, NLS24, RC24, SAL17, AZ19, AHT24, ATS23, ASAAS15, ASA23, Alg22, Alh24, AuHD+23, ASN+16, Alm24, AZ22, AK24b, AKA24, AAG24, AVM23, ASFG24, BV24, BSK+23, BMFS24, BEPL+17, BHL+21, BDMM19, BBN24, BAG+24, BR23, BT07, BSBK24, BCGL23, CK23a, CK23b, CSC+23, CL08, CLG23, CKPM24, CG21, DPMC24, DTK+18, DJS+24, DGF+17, EFB+24, FAMMZ23, GPS17, GDA22, GBC24, Ham23, HGH23, HNHY23, IKS22, JT24, Kak24, KAK23, KKK22a, KBY22, KA18, KKK17, KJG+11, KB22, KNSS24, KSM10, LHS+24, LWA21, LWL23, MD23a, MR24, MKS+23, McH01, MLYL20, MLCS16, MMF+24, MK21, MI22, ME23, MB23, MP22, NK24, NNL20, OPK24, PM23, PAI+23, PMW24, PDM20, PP24b, PV22, QLH+24, RSV23, RB23, RBEH15, RHGTSC17, SAM+24, SBS23, SM24, SC24, SLGP23, Sen14]. **detection** [SBD23, SRK+20, SGSS23, SA24, STW+23, SMV24, SF17, SKB23, SKH+23, SSJ22, STD21, TBGB20, TKKO20, TSU+24, TLX09, VLGL24, VL13, WGH23, WZZ+24, WKWS24, WAB+09, XT24, ZKP+23, ZXZ+11, ZTV23, ZIR24, ZGK07]. **detection-based** [AZ22]. **detector**

[SBD23]. **detectors** [AvO13]. **deterministic** [GS15, RMSCR19]. **DeTRACT** [SVKV21]. **Developing** [KBJ22, SK16]. **Development** [KK17, CSS+24, GRV24, INS21, LNX22]. **device** [ATN+24, GA23, KWCK19, PH24b, PH24a, ACMV15]. **Devices** [LMMS17, ABK22, BS22, FBFGEM21, GCSÁBdSS12, IDHRPCMP15, KC24, LKH09, LCPD14, LSG22, MR03, MNC20, NBA+21, TKKO20, UBK23, WLT+24, ZLZL20, LSV+23]. **DFTMicroagg** [AT22]. **diagnosis** [RSK+24]. **dictatorship** [Tor20]. **differences** [RC24]. **Differential** [dSFK19, MTW+14, SAC22, ZHZ22]. **differentially** [DA21, NMH+24, PHS22]. **Diffie** [CC12, DS07]. **diffusion** [GGP21]. **Digital** [JMV01, SSM+20, SSR22, ASF04, GA23, HG24, JG15, MSSO+24, PGMPPC22, TSZ22, ZTG22]. **dilemmas** [NABGJS+24]. **dimensional** [SGSS23]. **dimensionality** [PMW24]. **direct** [BCL09, KME+16, KLPL21]. **directed** [Oft24]. **directions** [TDGL23]. **disassembling** [BSK+23]. **disclosure** [KPM12, ORK23, RAC16, TNA23]. **discounts** [DFBJR18]. **discovery** [CYA+18, DMP13, JM17, SAM+24, ZR24]. **discrete** [HMCD04, SBD23]. **Discretionary** [Fon08]. **discrimination** [ZZG19]. **diseases** [RSK+24]. **Disposable** [HRMM20]. **Disposal** [SSM+20]. **dissociation** [VH19]. **distillation** [KCC+23]. **distinguish** [HTM11]. **Distributed** [AFA+23, RS18, ASF04, BEd23, Das12, DHS04, HN14, KKK17, Pen12, RSH+24a, RSH+24b, TLX09, WZ07, WLT+24]. **Distributing** [VSM06, AYHK18]. **distribution** [ASF04, BFPP07, CMR06, GP17, HG24, MARK20, PSA23, SFT+24, YYK+18]. **diversification** [BB22]. **diversity** [AAG24]. **DL** [FAMMZ23]. **DNA** [IHNT02]. **DNS** [BDG21, SPDR17, ZTV23]. **Do** [BM11, EZLC21]. **document** [CF03]. **documents** [BFP03, BFPP07]. **does** [GSM+11]. **DoH** [NLS24]. **Dolev** [BPW05b, BP08]. **domain** [CON09, CYA+18, KCB20, LSR+23, OCG24, PGMLK+13, SCL+18, SBG22, ST24, YA22]. **domain-specific** [LSR+23, ST24]. **DomainProfiler** [CYA+18]. **domains** [GMH14, ZMS22]. **dominant** [PM23]. **DOMtegrity** [TSMH19]. **don't** [JTV19]. **Double** [ACHO13, PSDSNAHJ19, PS17]. **Double-authentication-preventing** [PS17]. **Double-spending** [PSDSNAHJ19]. **Double-trapdoor** [ACHO13]. **down** [Auf20, JTV19]. **download** [NRC15]. **DPA** [Bae10]. **DREAD** [ZTG22]. **drift** [Sen14]. **drive** [NRC15]. **drive-by** [NRC15]. **driven** [AMZ22, ZKP24]. **DRM** [LKH09]. **DroidRista** [AAB20]. **dropping** [VGG24]. **DSA** [MR04]. **DTE** [LH15]. **DTLS** [TGS17]. **dual** [AT22]. **dual-level** [AT22]. **DUEF** [CR20]. **DUEF-GA** [CR20]. **during** [CBC08]. **Dynamic** [AAMH+24, BDMM19, CR24, DFBJR18, HK19, KYH18, Roe11a, ZM07, ANN23, AKT23, ASFG24, CON09, CMS10, CZ06, CHC24, HRMM20, KK17, KCB20, RV19, SSE+15, YYK+18, Roe11b]. **dynamicity** [AICC18]. **dynamics** [MRW02].

E-business [KBH07]. **E-cash** [LCL14]. **e-commerce** [GLP03, ZGC07]. **e-government** [GOBdlC11]. **e-healthcare** [QDW+15]. **e-services** [DDPS02]. **e-voting** [MS11, Pen11, ZWX20]. **Early** [EKY+24, RSV23, Alm24, ASFG24, BHL+21, CYA+18]. **eavesdropping** [CPPK15]. **ECDSA** [JMV01]. **eCK** [Ala17]. **eCK-secure** [Ala17]. **ecosystems** [HLA+24, SIA+24]. **edge** [GRV24, SSL22a]. **edge-based** [SSL22a]. **Edit** [LBW05, BCL13]. **Editorial** [GMO01, Gol08]. **editors** [ANS+12, CM16, TCS+20, CHM18,

DMRS07, JZ11, YSM16, ZLL12]. **education** [AHX+23, AYM24, KMMG23]. **eduroam** [PMPGMLLM12]. **eduroam/DAMe** [PMPGMLLM12]. **effect** [BR23, Zha23]. **Effective** [AuHD+23, ASZ+23, BSBK24, MGRR19, ZGC07]. **Effectiveness** [SK16, KC24, SGJC18, SGC22]. **effects** [SV11]. **efficiency** [HMCD04, MGV17, PDB11, Pen13]. **Efficient** [CLG23, HRL09, HH16, HYWS11, JCL+18, KLZ+21, KJ14, KU16, KSZ07, LMG17, LBZ+10, MP16, MRG23, NP10, PCK22a, RD16, SMMN12, AKMW20, Bae10, BR18, BS21, BCD+13, CKS21, CLO+24, DK24, EMRN17, FAMMZ23, HN14, HYWS12, KKK22b, LMD17, LCL14, LWL+21, MG19, MCD11, NT20, PMW24, Pen11, PV22, TK24, YYH+23]. **effort** [SGJ19]. **eID** [RLEM18]. **eIDs** [HRMM20]. **Elastic** [CYK09]. **electric** [ACT23]. **Electronic** [GSM+11, ABFO08, BDHZ15, BSV22, CLO+24, DJN10, GP23, KO02, NBA+21]. **Elias** [BR18]. **elicit** [SK16]. **elicitation** [FFG20]. **elliptic** [HMCD04, KIP22, KSZ07, SDR20, JMV01]. **Email** [SMV24, AIJM24, IZS08, WR15]. **emails** [SSM+20]. **embedded** [VLGL24]. **Embedding** [BDH+10, KEA24, SJ09]. **EMBLEM** [SKLP20]. **empirical** [ADHN24]. **employee** [Sep23]. **employees** [ADHN24]. **enabled** [AAV22, BAG+24, BAB23, EMRN17, LWL23, NBA+21, ZWX20, SHA20]. **Enabling** [BS05, JAYZ21]. **encapsulation** [MPS14, SKLP20]. **encoding** [SKLP20, ZSN23]. **encompassing** [EHM15]. **Encouraging** [YM19]. **encrypted** [ABK22, CTM+16, CKS21, DBMS10, GSAMCA18, HH16, KJ14, OO20, OSSK16, SEXY18, WPD18, WR15]. **encryption** [ARMLS06, AKMW20, BZ03, CDP22, CTN24, CC12, CHMS21, Den08, DDX19, EHSS14, EKY+24, FRG19, FGS12, GMMV05, GSP+16, HK19, IMI18, JCL+18, JSMG18a, JSMG18b, KME+16, KLZ+21, LMG17, LZQ+18, Lin15, MRG23, PMDS23, PP24a, PPSS13, QLZH15, QDW+15, SSP14, SRD+21, STD21, XZ21, YP06, ZZG19, ZVH15, ZMS22, LLW+16, Dan07]. **end** [BB04b, KNSS24]. **end-to-end** [KNSS24]. **ended** [Küs05]. **Energy** [DK24, RCC+24, RBEH15]. **Energy-efficient** [DK24]. **enforce** [RSMT24]. **enforced** [BM11, GGJ22]. **enforcement** [ACMV15, AICC18, BCL13, DLR15, LBW05]. **enforcing** [BB04a]. **engine** [LNX22]. **engineering** [AZ19, AHT24, GMMZ06, MLM19, SK16, BZ20]. **enhance** [Inc24, SCO21]. **Enhanced** [ABN14, GGP21, YAM+15, KBJ22, LV10, MSP+13, PVGG24, PV22, SDR20, WLT+24, JTV19]. **Enhancing** [ASKG24, ACB14, AK24a, CLW+11, DA21, EFB+24, HHSS24, KLMM09, MLYL20, XZ21]. **ensemble** [AIJM24, AuHD+23, BSBK24, SM24, SC24, SSSJ24, WKWS24, YA22, ZBC23]. **Ensuring** [SAT09, SGJ19, TSMH19]. **enterprise** [WYL+12]. **entity** [ZP23]. **Entropy** [BEPL+17, HLKI15, RC24, SV11]. **environment** [BEd23, CLW+11, CLG23, DJS+24, GOBdlC11, INS21, KAK23, LRB+10, MI22, NK24, NVB+02, YL20, ZBC23]. **environmental** [SHA20]. **environments** [EOC+24, AKMW20, FSG+14, GYL+07, KKR+24, LI07, PPL15, WAB+09]. **epidemics** [AGIK07]. **equations** [KM10, SSVC16]. **Erratum** [Roe11b]. **Error** [KKY+23, RMPADF13]. **errors** [ABR16]. **escalation** [FTS+20, KY24, YAY+21]. **Escrow** [ARMLS06, YSM10]. **Escrow-free** [ARMLS06]. **ESORICS** [Sne05]. **Establishing** [BS22, Abb13]. **establishment** [BVS07, Das12, YRW14]. **Estimating** [AD08, KEA24, WHS18]. **estimation** [RMPADF13]. **Ethereum** [JT24]. **EUFORBIA** [BFP03]. **Evading**

[PKHS23, XCW+12]. **Evaluating** [HS24, JJJ21, MUiH+21, PHS22, ZIR24]. **Evaluation** [AvO13, BDG23, AZ19, AMZ22, AKG16, BB04a, CR20, HIDFGHR19, PP24a, RHL17, SKY23, SK06, SNX19, TKKO20, TND+15]. **evenhandedness** [IZS08]. **event** [AMZ22, SBD23]. **event-driven** [AMZ22]. **events** [RHGTSC17]. **everlasting** [GP23]. **evidence** [GA23, SdHZ16]. **evidence-based** [SdHZ16]. **evident** [GMSS23]. **evolution** [TV24]. **EXAM** [LRB+10]. **example** [PHE+24]. **examples** [BV24, XZ24]. **exchange** [Ala17, BBR18, BCF+17, BFS+13, CHZ16, DGZFGH13, ETAHCR08, HM22, HYWS12, MPS10, MPP14, MPP21, MSN02, SEXY18, Ust11, YLL+18]. **excursus** [Fra18]. **executable** [BHKM23]. **Execution** [SK06, BHKM23, MLO+04, MUiH+21]. **exercise** [CG23, ZP23, ZKP24]. **exfiltration** [ZTV23]. **exfiltrator** [ZTV23]. **exhaustive** [KJS17]. **Expediting** [CSS+24]. **experience** [MdAN23]. **experimental** [AMZ22, BCD+13, DSB19]. **experiments** [QLOW09]. **explainable** [QQK+24]. **explicit** [KAC16]. **exploitation** [JM17, MLM19, SEZ24, SNX19]. **exploiting** [ACF17]. **exploits** [ZRJ14]. **Exploring** [Inc24, HS15]. **exponentiation** [Bae10]. **expression** [WR15]. **expressive** [RD16]. **extended** [ACF17, AKT23, BGTCCBB10, Lop18, MS15, QLH+24]. **Extending** [AMZ22, KKKV07]. **extensibility** [PHE+24]. **extension** [JSMG18a, ST24]. **extensions** [PSTS20, PSOMS22, TSMH19]. **external** [CLW+11]. **extortion** [You06]. **extractable** [ABPR24, KKK22b, WT16]. **extraction** [GA23, KNSS24, MKS+23]. **Eye** [HAAI24].

FA [Bae10]. **FaaS** [TMvM24]. **faceted** [BFT08, QLOW09]. **facets** [AKG16]. **factor** [AGZA22, CG14, ML17, MNC20]. **failures** [SK06]. **Fair** [KM03, DGZFGH13, GRV05, HYWS12, SEXY18, SGJ19]. **fairness** [TMvM24, TMvM24]. **fake** [RB23]. **false** [HXTP23]. **falsification** [AHT24]. **familiarity** [ZGC07]. **familiarity-based** [ZGC07]. **family** [AMP12, MSN02, PLA+21]. **Fast** [Rov23, ZLZL20]. **fasttext** [Alq24]. **fault** [CL09, GKS19, RBD02]. **fault-tolerance** [CL09]. **fault-tolerant** [GKS19, RBD02]. **FCS** [ACM05]. **FCS/VERIFY** [ACM05]. **FDCO** [ZLZL20]. **Feature** [AHT24, KCB20, AZ19, KNSS24, MKS+23, SBS23, YP06, ZIR24]. **features** [AVM23, GDA22, OPK24, ZJS22]. **Federated** [Alh24, Ham23, TGNA22, WW07, YYH+23]. **federating** [PMPGMLLM12]. **federations** [SHD+24]. **few** [WZZ+24]. **few-shot** [WZZ+24]. **Fiat** [HHSS24]. **file** [BLS+23, sLC05, ZLGZ19, ZLGZ19]. **file-based** [sLC05]. **filter** [MB16, VH19, ZIR24]. **filter-based** [ZIR24]. **filtering** [BFP03, HBK22]. **find** [SSVC16]. **fine** [KLMM09, RT23]. **fine-grained** [KLMM09, RT23]. **fingerprint** [CC10, Nui12]. **fingerprinting** [ATN+24]. **finite** [BCL13]. **firewall** [ABR16, KNL16, MWZ06]. **firewalls** [HBK22]. **firmware** [WLT+24, YL20]. **first** [LM06, ZD22]. **first-order** [LM06]. **fixed** [HMCD04]. **FL** [TGNA22]. **flag** [MVA24a]. **Flexible** [JSMG18b, ORK23, QDW+15, SBG22]. **floating** [ABB17, KW15]. **floating-point** [ABB17]. **Flood** [MLC23]. **flooding** [BHL+21, JK22]. **Flow** [HS09, SdHZ16, ACCS24, AAB20, BMP+14, BNN04, MP22, ZM07]. **Flow-based** [SdHZ16]. **Flow-sensitive** [HS09]. **Flowchart** [SM10]. **flows** [IKS22]. **fly** [CL13]. **focusing** [KKK22b, YAY+21]. **fog** [AAV22, KKR+24, RA24, KAK23]. **fog-based** [RA24, Moh23]. **fog-enabled**

[AAV22]. **fog-IoT** [KAK23]. **FOO** [ZLJW20]. **forecasting** [ZKP24]. **Forensic** [JKLJ24, GA23, GMGM21, GRV24]. **forest** [PP24a]. **form** [DdP13]. **Formal** [ACMV15, GKBS12, Yon18, dAKdG10, BKBB20, BBB20, CMN+18, KAC17, NSNK06, PDB11, RV03, VdWZ14]. **formalism** [GBDJ14]. **formalization** [MS14]. **format** [ZLGZ19]. **format-based** [ZLGZ19]. **forward** [CDF+13, KME+16]. **forward-secure** [KME+16]. **Fostering** [ADHN24]. **FOTB** [YL20]. **four** [Dan07]. **FPGA** [RA24]. **Fractional** [BCA+10]. **fragmentation** [LS23]. **frame** [SHW23]. **framework** [AZ19, Abb13, ADHN24, AAB20, EOC+24, AVM23, ABFL12, BBG24, BMFS24, BFT08, CR20, CK24, EAM+23, EFB+24, FAH24, HAAI24, JAYZ21, KMMG23, KAK23, KNL16, LWA21, LWL23, MB16, MLO+04, Moh23, PDM20, RSMT24, RV19, RV03, SVKV21, SSM+20, SKY23, Vaj16, VdWZ14, WR08, WHS18, XSA13, Yan21, YL20, ZP23, ZRJ14, ZGRS23]. **frameworks** [YZ24]. **free** [ARMLS06, BGKZ12, CLPP11, YRW14]. **freeness** [FGH24, HIST09]. **frequency** [ATN+24, YA22]. **friendly** [CLPP11]. **Fujisaki** [GMMV05]. **full** [Bra06, RSH+24a, RSH+24b]. **Fully** [CDF+13, MLCQ21]. **function** [AGZA22, BGKZ12, KKY+23, LWL+21, SB14, STW+23, TK24]. **functional** [WCS20]. **functionality** [SPM13]. **functionality-based** [SPM13]. **functions** [AMZ22, AMP12, EG18, GKKT10, MS09, PHE+24, SM10]. **fusion** [HS24]. **FusionGuard** [Alm24]. **future** [CYA+18, LMMP06, PSA23, TDGL23]. **fuzzy** [DK24, HCN15, TMM+19].

G [DWU+23, DWU+23]. **G/6** [DWU+23]. **GA** [CR20]. **Gait** [HCN15]. **Game** [wLW05, ETRLG24, LVK18, MTD+24, PNG+20, VGG24, WYL+12]. **game-based** [VGG24]. **game-theoretic** [LVK18, PNG+20]. **games** [MB23]. **Gaming** [VBAG24]. **gap** [Auf20]. **garbled** [ZXZ22]. **gas** [ADHN24]. **gate** [AK24a, JSMG18b]. **GaTeBaSep** [MTD+24]. **GCN** [FYF22]. **GDPR** [GdSdC24]. **general** [BCD+13, Pen11]. **generalised** [BKMR08]. **generalization** [DJN10]. **Generalized** [BR18, KMR09]. **Generalizing** [KG11, AMP12]. **generated** [AZM24, IHNT02]. **Generating** [ESSP24, LC04, XZ24, BV24]. **generation** [AKZM20, AMLH18, BHZ+21, CAS22, HG24, KJG+11, KSZ07, MR04, YKP22, ZP23, ZKP24]. **Generative** [HAS+24, XZ24]. **Generic** [Ala17, ZVH15, EWR+09, FAH24, KME+16]. **genetic** [AŠC24]. **geographic** [ABN14]. **GeoProof** [ABN14]. **geospatial** [HK19]. **gesture** [GCSÁBdSS12]. **Global** [Pri04]. **goal** [Oft24]. **goal-directed** [Oft24]. **goals** [RGL16]. **good** [HAS+24]. **Gossamer** [DDZ22]. **gossip** [ML14]. **government** [GOBdlC11, UGP24]. **GPU** [VPI15]. **GPU-assisted** [VPI15]. **GPUs** [AB22]. **GQ** [HRL09]. **graduates** [AHX+23]. **grained** [KLMM09, RT23]. **graph** [ASKG24, BCEM04, CR20, LHS+24, NNL20, RV03, STW+23, WGH23, WWZ+23, YL19]. **graph-based** [LHS+24, NNL20]. **graph-theoretical** [BCEM04]. **graphical** [AKT23, CG14, CFBvO09, GTM11, IS23, WLLW14]. **graphs** [ELPB24, HS09, HLKI15, KB13, LWL+21, SDG22]. **gray** [SM24]. **grey** [CKW19]. **grey-box** [CKW19]. **grid** [AKZM20, AT22, AEHS24, CLPP11, DPMC24, FJZZ24, KLMM09, LP11, PSA23, PNG+20]. **Gridchain** [PSA23]. **grids** [MD23a, SAH22]. **Groth** [ABPR24]. **ground** [AvO13]. **Group** [EHSS14, TDRR20, BVS07, CHC24, DFBJR18, GNS14, HM22, IDHRPCMP15, PBI+23, RBD02, YLL+18, ZWQ+17]. **groups** [PJ10]. **guarantee**

[ABCC08, Bel10]. **guarantees** [LSWW14]. **Guard** [ZLGZ19]. **Guardian** [PP24b]. **guessers** [PCT22]. **guest** [ANS+12, CM16, TCS+20, CHM18, DMRS07, JZ11, YSM16, ZLL12].

Haar [KCM+15]. **hacking** [EZ22]. **hand** [GCSÁBdSS12]. **Handling** [WZ07, AŠC24]. **hands** [CKKK23]. **hands-on** [CKKK23]. **handshake** [TGS17]. **hard** [EAH+07]. **hard-to-reverse** [EAH+07]. **hardening** [DMDD16, DRPW12, MRW02, Zen22]. **hardware** [BSCZ11, DYDW10, KBJ22, KKK22b]. **hardware-assisted** [DYDW10]. **harvesting** [BR18]. **hash** [AMP12, BGKZ12, GKKT10, MS09, MFES04, SB14]. **HashEdDSA** [BST21]. **hashing** [BDPV14, CHKO12, CJMS19, MP16]. **Hate** [AK24b]. **HBA** [SC24]. **health** [BDHZ15, KNM+24, QLZH15, SAC22, SHA20, SDR20]. **health/accessibility** [SHA20]. **healthcare** [BEd23, FDS+24, MG23, PH24b, PH24a, QDW+15, RSH+24a, RSH+24b, SIA+24, SFB+24]. **Hellman** [CC12, DS07]. **heterogeneous** [RLEM18, SAT09, WGH23, WKWS24]. **HIBE** [ZZG19]. **hidden** [ABB17, GSS10, SSVC16]. **Hiding** [GI19, XZ21, ZXZ22]. **Hierarchical** [BKBB20, BBB20, NAM06, FTS+20, JCL+18, LLW+16]. **High** [BNTW12, AM23, BB04b, KKK22b, Pen13]. **high-efficient** [KKK22b]. **high-end** [BB04b]. **High-performance** [BNTW12]. **high-rate** [AM23]. **higher** [PDB11]. **Highly** [PGMPPC22, AAB20]. **hijacking** [SGLC19]. **historical** [TV24]. **history** [TDRR20]. **HiveSec** [SS17]. **Hoc** [LH23, AHT24, Gol12, MS11, SF17, SSSJ24]. **home** [AZ22, FBFGEM21, SRD+21, WLT+24]. **homes** [BAB23, HKO22]. **homology** [WGH23]. **homomorphic** [DDX19, EMRN17, MMS16, PP24a, Rov23, SEXY18, STD21, SXZC20]. **Homomorphico** [PHE+24]. **HoneyCirculator** [AYHK18]. **honeypot** [EFB+24, LSG22, LSV+23]. **honeytoken** [AYHK18]. **hop** [BT07]. **host** [CLW+11, KLPL21]. **hotels** [DZW+18]. **HTTP** [MLC23]. **HTTPScout** [MLC23]. **hull** [ALPW13]. **human** [AAZAA23, ALPW13, MBHT17]. **hunger** [MB23]. **HWMSNs** [RSH+24a, RSH+24b]. **Hybrid** [KML03, BBN24, BCGL23, CC10, GMMV05, MMS16, MB23, SGSS23, TCE23]. **Hydras** [PC19]. **hygiene** [SCY+24]. **hyperparameter** [GZH+23].

IC [AHC+21]. **ICS** [ESSP24]. **ICT** [HLA+24]. **ID** [FGS12, WCS20, ZZG19]. **ID-based** [FGS12, WCS20]. **identification** [ATN+24, AAZAA23, ASZ+23, ALPW13, CL08, FYF22, GBG18, GI19, LcSCL+18, MGV17, NCBG23, NRC15, PLA+21]. **Identifier** [ZZG19]. **identifiers** [IHNT02]. **identifying** [KGG09, SPDR17]. **Identity** [CCS07, LP11, LLW+16, CHZ16, FPP+24, GOBdlC11, GMLM23, HRL09, JCL+18, LMG17, LBZ+10, MPS14, NA14, ORK23, SHD+24, TMP13, Ust11, VdWZ14, YSM10, ZWQ+17]. **Identity-Based** [LLW+16, CCS07, LP11, CHZ16, HRL09, JCL+18, LMG17, LBZ+10, MPS14, Ust11, YSM10, ZWQ+17]. **IDS** [ATS23, BBN24, ZBC23]. **IDSIC** [CL08]. **IEC** [AEHS24, CH16, MD23b]. **IEEE** [KDM22]. **If** [ASN+16, MBHT17]. **IHE** [ACBC+15]. **II** [BB04b]. **IIJ** [SKK+17]. **image** [HC10, RC24, ZMS22]. **images** [HLKI15, MBHT17]. **imbalanced** [ASA23, AŠC24]. **immune** [Hub12, MdMF22]. **immutable** [SVKV21]. **impact** [AHT24, SSD14, VBAG24, ZIR24]. **implantable** [NBA+21]. **implement** [ABFL12]. **implementation** [Auf20, BSCZ11, DNF+19, IDHRPCMP15,

KAK22, MBRPS18, MFES04, PVGG24, RA24, TKKO20]. **implementations** [RSMA19, UMN+20]. **implemented** [MS15]. **Implementing** [ALOW15, BGK08]. **implications** [HMCD04]. **implies** [EHSS14]. **improve** [YM19]. **Improved** [HLS18, ABN14, CLO+24, LS23, MLCS16, WT21, ZLJW20]. **improvement** [AaBZS23, FJZZ24, YWW22, Yan21]. **Improving** [AIJM24, CH16, KLPL21, TTS+06, BJ16, TGS17, TG05]. **IMS** [VL13]. **in-depth** [PCT22]. **in-VM-assisted** [PDM20]. **inappropriate** [LTC23]. **incentive** [LI07]. **incentives** [MPP21]. **INCHAIN** [FPP+24]. **incidents** [SDW23]. **including** [NMH+24]. **incomplete** [BW08]. **Incompleteness** [SAL17]. **Inconsistency** [SAL17, ACS21]. **incorporating** [BCF+17]. **incremental** [TBGB20, ZKP+23]. **independent** [BCGL23]. **indifferentiability** [BGKZ12]. **indistinguishability** [SXZC20]. **individual** [Man21]. **inductive** [MP15]. **industrial** [CR24, QLH+24, RM12, WZZ+24]. **industry** [SDW23, SDG22]. **industry-level** [SDW23]. **inference** [AJC+09, JG15, KMW24, WWZ+23]. **influences** [AHX+23]. **inform** [PCT22]. **Information** [ACCS24, CMH+24, KBH07, TND+15, UGP24, ASF04, AD08, ADHN24, AFA+23, ABFL12, BDHZ15, BB04a, BDD01, CMMPS15, DdP13, DBMS10, Dwi24, EFH09, GI19, HS09, HSHM24, INS21, IKS22, IHNT02, KPM12, LLH21, LTC23, LMD17, LcSCL+18, MU18, NAM06, PD21, Pla09, ST24, TKKO20, WHS18, ZM07]. **information-centric** [AFA+23]. **information-distribution** [ASF04]. **Information-theoretically** [TND+15]. **informed** [AG23, ASFG24]. **infrastructure** [CLPP11, HBF+24, Oft24, SSV22, TS20, TMP13, Gri06]. **infrastructures** [ACT23, EEB+15]. **infringement** [SCY+24]. **Inheritance** [SSR22]. **injection** [DSB19, DTK+18, HXTP23, Kak24, NAQ24, SEZ24, SNX19]. **insecure** [KM07]. **insecurity** [Sat20]. **Insider** [SSV22, YP12, ASA23, MLYL20, Sep23, YA22]. **inspection** [BDF04]. **inspired** [SS17, ZZW+10]. **install** [VGG24]. **instance** [Sen14]. **instance-weighted** [Sen14]. **instances** [BMP+14, JG15]. **instantiable** [WPD18]. **instantiations** [CYK09]. **Instruction** [DM07, WGH23]. **Instruction-level** [DM07]. **instructions** [EKY+24]. **insurance** [FPP+24, GYL+07, TDGL23]. **integers** [DDX19]. **integrated** [JT24, VD24]. **Integrating** [GRV24, Ust11, ZKP24, ZGK07]. **integration** [AKR24, VCD21]. **Integrity** [IMI18, LZQ+18, CK24, EEB+15, LVK18, SXZC20, TSMH19, YAM+15, EEB+15]. **integrity-checking** [YAM+15]. **Integrity-OrBAC** [EEB+15]. **Integrity-verifiable** [LZQ+18]. **intelligence** [AKA24, BAC24, HLA+24, KKK17, MPP21, RV19, SBCP21, VSN22, ZKP24]. **intelligence-based** [KKK17]. **Intelligent** [CSC+23, MOA+24b, AAMH+24, AFF24, ZGRS23]. **intended** [GCT24]. **intent** [LLG22, EZLC21]. **intent-based** [LLG22]. **IntentAuth** [LLG22]. **inter** [LLG22]. **inter-process** [LLG22]. **Interacting** [vOLW05]. **interactions** [Sep23]. **Interactive** [MS09, CDF+13, CHZ16, CL09, EHSS14, HHSS24, JT21, KBJ22, MS09]. **interest** [BHL+21, JK22]. **interface** [CFBvO09]. **intermediaries** [DGZFGH13]. **internal** [Sep23]. **International** [Dwi24, KBH07]. **internet** [AKR24, WZZ+24, AAMH+24, Alh24, AHX+23, CK24, DHS04, EB24, Ham23, MOA+24b, OPK24, SM24, VD24]. **InterPlanetary** [BLS+23]. **interpretability** [ZGRS23]. **interpretable** [CLG23]. **interpretation** [DM07]. **interruption** [AKZM20]. **intersection**

[MCD11, SZ24]. **introspection** [AYHK18]. **Intrusion** [BT07, DPMC24, McH01, SBS23, WAB+09, ATS23, Alg22, AuHD+23, AAG24, BR23, BCGL23, CL08, CLG23, DJS+24, GDA22, Ham23, KKK17, KNSS24, KSM10, LWA21, LWL23, MR24, MKS+23, MLYL20, MMF+24, MK21, ME23, MB23, NK24, OPK24, PMW24, PV22, QLH+24, RBEH15, SM24, SC24, SRK+20, SSJ22, STD21, TBGB20, TSU+24, TLX09, VL13, WZZ+24, WKWS24, ZKP+23, ZIR24, ZGK07]. **intrusions** [MYLZ14]. **invariants** [XYZT24]. **inversion** [PHS22]. **inverting** [YYH+23]. **Investigating** [ASAAS15]. **Investigation** [KSB23, PHE+24, JKLJ24, PSA23, SGJ19]. **investigations** [GMGM21, JG15]. **involvement** [ZBD06]. **IoT** [LSV+23, VD24, AAV22, AMZ22, AKMW20, Auf20, BAG+24, BR23, BS22, CSC+23, FFG20, GA23, GMGM21, GRV24, HHSS24, HBF+24, Inc24, KKR+24, KAK23, KAK22, KKK22b, KNSS24, LSG22, MAZS24, MNC20, NK24, NNL20, OBH+20, PCSA24, PV22, QQK+24, RCC+24, SHA20, SHOL23, TKKO20, WLT+24, YL20, ZBC23]. **IoT-based** [RCC+24]. **IoT-enabled** [SHA20]. **IoT-oriented** [KKK22b]. **IoTvulCode** [BAG+24]. **IoUT** [Moh23]. **IoV** [AGZA22]. **IP** [BABB16, RS18, WAB+09]. **IPFS** [BLS+23, PC19]. **IPsec** [TG05]. **IPTV** [KOSU16, SCY+24]. **ISA** [ADHN24]. **ISA-95-based** [ADHN24]. **ISC** [BM05]. **ISHO** [SC24]. **ISM** [MdMF22]. **ISM-AC** [MdMF22]. **ISO** [CH16, DFF+16, MD23b]. **ISO-standards-track** [DFF+16]. **ISO/IEC** [CH16, MD23b]. **isogeny** [HM22]. **isolation** [JAYZ21]. **isomorphisms** [GMS03]. **ISP** [KCB20]. **Issue** [KBH07, Ano11b, ACM05, BJ15, BM05, Daw04, Pri04, Sne05, YSD+20]. **issues** [EB24, FSG+14, HC10].

Java [MLM19]. **join** [TDRR20]. **Journal** [KBH07, Dwi24].

K-anonymity [KNM+24]. **KAMU** [PGMLK+13]. **Kasahara** [CHZ16]. **Keeping** [BW08]. **kerberized** [PMPGMLLM12]. **Kerberos** [BCJ+11, MPP14, PGMLK+13]. **kernel** [KY24, YAY+21]. **KEVM** [PP24b]. **Key** [AKMW20, BRS06, Gri06, MARK20, NVB+02, AAV22, Ala17, AK24a, ALOW15, BCJ+11, BZ03, BBR18, BVS07, BCF+17, Bra22, BFS+13, CMR06, CTN24, CCS07, CC12, CHZ16, CL09, CH16, CHC24, DJN10, Das12, EHSS14, FRG19, FGS12, GNS14, GP17, Hal20, HBF+24, HM22, KDM22, Lu09, MPS10, MPS14, MPP14, MSN02, PP24a, RHL17, RBD02, SKLP20, SSP14, TMM+19, TGS17, TK24, Ust11, YLL+18, YRW14, YYK+18, YSM10, ZWQ+17]. **Key-updatable** [AKMW20]. **Keyboard** [HS15, LSR+23]. **keyboard-based** [LSR+23]. **keyboards** [CSM+24]. **keys** [AZM24, BR20, BS22, BDH+10, GW09, IT05, LC04, PPSS13, Pla09]. **keystroke** [CF07, MRW02]. **Keyword** [VH19, AKMW20, FRG19, LZQ+18, OO20, OSSK16]. **Keyword-based** [VH19]. **kNN** [OO20]. **knowledge** [AHX+23, HHSS24, SBG22, WCS20, YP12].

labels [ZM07]. **language** [HNHY23, SIA+24, TS20]. **Large** [TLX09, Das12, RLEM18, SMMN12, SDG22, ZWX20]. **Large-scale** [TLX09, Das12, RLEM18, SDG22, ZWX20]. **LASSI** [AAV22]. **lateral** [SKB23]. **Lattice** [GCH+19, SSP14, BBR18, WT21]. **Lattice-based** [GCH+19, SSP14, BBR18]. **lattices** [KJ14]. **law** [MdAN23]. **layer** [ANN23, DGF+17, KSB23, PMPGMLLM12, QQK+24, WR08]. **LDES** [SBD23]. **leakage** [AD08, DdP13, DBMS10, RT23, WT16, XT24, XZ21]. **leakage-resilient** [WT16, XZ21]. **leakages** [MRCK24].

learner [HNHY23]. **Learning** [MLC23, AZ19, AAZAA23, Alh24, AZM24, AKA24, AFF24, BBG24, BCGL23, CSM+24, CG23, EFB+24, ETRLG24, EZ22, GSAMCA18, GBG18, Ham23, Inc24, JT24, Kak24, KBY22, KA18, KCB20, KB22, KNSS24, LL22, LTC23, LH23, MR24, MK21, ME23, MP22, NCBG23, NK24, OBH+20, PM23, RSK+24, RE24, SBS23, SM24, SLGP23, SRK+20, SMV24, SKB23, SKH+23, SEZ24, SSE+15, TSU+24, TLX09, TMvM24, TGNA22, ULEY24, WZZ+24, YYH+23, YA22, ZBC23]. **learning-based** [AFF24, Ham23, KBY22, KB22, SRK+20, TSU+24]. **least** [PSOMS22]. **ledger** [WLT+24]. **left** [Bae10]. **legacy** [KSB23]. **legal** [Lev07]. **length** [YOV09]. **Less** [BFS+13, RSH+24a, RSH+24b]. **let** [EZLC21]. **level** [AT22, AHX+23, DM07, MG23, SDW23, SCL+18, SGJC18, SGC22, ZTG22]. **Leveraging** [RV19, GDA22, GMdFLR23, KKR+24, KNM+24]. **Lib2Desc** [CAS22]. **libraries** [CAS22]. **library** [BPW05b, PHE+24]. **lifecycle** [ZKP24]. **LightGBM** [PV22]. **Lightweight** [MNC20, RBEH15, AAV22, DJS+24, KAK22, OPK24, PDM20]. **like** [ASN+16]. **Limits** [BP08]. **line** [BCD+13, LMMO04, SZ24]. **line/on** [BCD+13]. **linear** [SBD23]. **Link** [DMDD16]. **Link-time** [DMDD16]. **linkability** [BFG+13]. **Linkable** [GP17]. **list** [Des09]. **list-based** [Des09]. **Listega** [Des09]. **literature** [AKR24, ATS23, EB24, MVA24b, PCSA24, SAC22, ZR24]. **local** [LWL+21, PSA23]. **localization** [ZXZ+11]. **Locating** [XYZT24]. **location** [EG18, NMH+24, RA24]. **locations** [NMH+24]. **lock** [AMZ22]. **Lockmix** [BSK+20]. **lockpicking** [GdKGV14]. **log** [HBH12, YKP22]. **logarithm** [HMCD04]. **logarithmic** [HM22]. **logarithmic-order** [HM22]. **logging** [GMSS23]. **logic** [LM06, SBD23, SdHZ16]. **login** [KPM12]. **logs** [LL22, SKB23]. **long** [VLGL24, ZKP+23]. **long-term** [VLGL24]. **look** [Auf20, ZD22]. **looks** [ASN+16]. **lookup** [PP24a]. **loss** [MU18]. **lottery** [GSS10]. **Low** [BGP07b, GS15, MU18, SSVC16]. **low-deterministic** [GS15]. **Low-randomness** [BGP07b]. **LPN** [RG13]. **LSTM** [ETRLG24]. **LTE** [LSWW14]. **LWE** [SKLP20]. **LWE-based** [SKLP20].

m [LNX22]. **MAC** [EMRN17, SHW23]. **MAC-based** [EMRN17]. **Machine** [MLC23, MP22, AZ19, CSM+24, GSAMCA18, Inc24, KA18, KB22, LL22, LH23, MS14, PM23, SBS23, SLGP23, SMV24, SKB23, SKH+23, SSE+15, TSU+24, TMvM24, ULEY24]. **machine-learning** [SSE+15]. **machines** [MLCS16, PDM20, vOLW05]. **Maintaining** [SGC22]. **makers** [HSLB24]. **Making** [BR17]. **MalFamAware** [PLA+21]. **MALICIA** [NRC15]. **Malicious** [BSK+23, GAdFGM23, NCBG23, NLS24, AKZM20, ABB17, BRS06, CMS10, EFB+24, GPS17, KK22, LNX22, RHGTSC17, TSMH19, WGMB13]. **Malware** [HLKI15, MLCS16, ZSN23, BEPL+17, BDMM19, BSBK24, CSC+23, GAdFGM23, KBY22, KKK22b, LWL+21, MI22, OBH+20, PKHS23, PDM20, PC19, PLA+21, SGSS23, SA24, STW+23, SKK+17, TKKO20, VGG24, VPI15, VLGL24, WGH23, ZRJ14]. **manageability** [TG05]. **Management** [CF03, AKR24, ASF04, EOC+24, AG23, BF13, CH16, GMMZ06, GMLM23, GH05, LLWY09, Lop18, LcSCL+18, NA14, PGMPPC22, RHL17, RLEM18, RBD02, SHA20, SSN15, SIA+24, TMP13, VdWZ14, WPD18, WLT+24, WW07, dAKdG10, vOLW05]. **managing** [AMLH18]. **mandatory** [DLR15]. **MANET** [SSSJ24, Alg22]. **MANET-Cloud** [Alg22]. **manipulation** [PD21]. **manufacturing**

[TRT+24]. **map** [ZGRS23, MD23b]. **MAPAS** [KBY22]. **mapping** [OBDM+24]. **maps** [ZMS22]. **Maritime** [HSLB24, MSSO+24, OCG24, YZ24]. **marketplaces** [ZTG22]. **Markov** [ABB17, RHL17]. **mask** [PKHS23]. **masking** [Rov23]. **masquerade** [Sen14]. **Mastering** [KNM+24]. **matching** [FHV18, SBB19]. **mathematical** [PHE+24]. **MaX** [BFP03]. **maximum** [AD08, BHZ+21]. **McEliece** [NMBB12]. **McEliece-based** [NMBB12]. **mean** [BM11]. **means** [PHE+24, Rov23]. **measure** [BF13, CLO+24, ORK23, SGJC18]. **measurement** [RMPADF13]. **Measuring** [RGL16, SBCP21]. **mechanism** [ACF17, AB24, IOU+21, KY24, LI07, MVA24a, PD21, RE24, TKKO20, YAY+21]. **mechanisms** [BV24, CSL+23, LBW05]. **media** [AK24b, KB22, RAC16, ZLGZ19]. **mediated** [Hal20, VSM06]. **mediation** [Asf24]. **Medical** [Alh24, KC24, LLH21, RSH+24a, RSH+24b]. **MEDICALHARM** [KC24]. **mediums** [GCT24]. **meet** [FN19]. **meets** [AB22, LLBL18]. **member** [TDRR20]. **membership** [WWZ+23]. **memorability** [YM19]. **memory** [BHKM23, CJMS19, NAQ24, SV11, ZKP+23, vOLW05]. **memory-based** [SV11]. **mercurial** [WCS20]. **merging** [CMR06]. **merits** [HS24]. **Merkle** [MFES04]. **mesh** [EHM15, SSN15]. **Message** [ANS+12, CM16, CHM18, JZ11, TCS+20, YSM16, ZLL12, CL13, GP17, MS09]. **messages** [AM23]. **messaging** [Man21]. **metadata** [ACS21, KKK22b]. **metamorphic** [LNX22]. **metering** [GLMS19, MSP+13, RDK18, SSV22, TS20]. **Method** [SAL17, BHKM23, CYK09, FFG20, IT05, KGG09, KB23, MP15, MKS+23, PJ10, QLH+24, SKLP20, Sep23, SPDR17, WGH23, WZZ+24, WHS18, YKP22]. **methodologies** [GRV24]. **methodology** [AvO13, Des09, GMMZ06, GMGM21, SGJC18, SGJ19]. **methods** [BSK+23, CMN+18, KEA24, MD23a, SBS23, TS22]. **metrics** [BDG23, KEA24]. **metro** [JAYZ21]. **microaggregation** [SMMN12]. **microblogging** [ASN+16]. **microscope** [PCT22]. **Microsoft** [ELPB24, You06]. **Middle** [TCT22]. **middleware** [SRD+21]. **military** [SBG22]. **minimisation** [VdWZ14]. **Minimizing** [KPM12, ZBD06]. **mining** [BDMM19, BNTW12, HBH12, MVA24a, MVA24b, Sat20, ZR24]. **mIoMT** [PH24b, PH24a]. **misbehavior** [SF17]. **MITF** [SKK+17]. **Mitigating** [YA22, SRSM23]. **Mitigation** [KY24, AGL24, AHC+21, BHL+21, BBN24, EKY+24, KCB20, KB22, MR24, SMV24, SSV22, SDG22, YP12]. **mitigations** [KCC+23]. **MITRE** [YZ24]. **mix** [BSK+20, Dan07, MS11, Pen11]. **mix-based** [MS11, Pen11]. **mix-related** [Dan07]. **ML/DL** [FAMMZ23]. **MLChain** [BBG24]. **MLSTL** [TSU+24]. **MLSTL-WSN** [TSU+24]. **mmWave** [KCC+23]. **Mobile** [EWR+09, FN19, HGH23, LMMS17, ABK22, ACB14, AAZAA23, AKG16, AMRR17, CSL+23, CSS+24, CF07, GSM+11, GCSÁBdSS12, HIDFGHR19, HCN15, HRMM20, HZL+17, IDHRPCMP15, LCPD14, LH15, LL14, LV10, MTSH18, SSSJ24, UBK23, VBAG24, WGMB13, ZLZL20, BT07, SSE+15]. **mobile-phone** [WGMB13]. **Mobile-Sandbox** [SSE+15]. **MobileTrust** [LV10]. **Model** [CMH+24, SSR22, ASF04, Ala17, ASZ+23, ABB17, AC08, BBG24, BMV05, BGTCCBB10, BS22, BCEM04, DJS+24, EEB+15, FBFGEM21, FYF22, GMMZ06, Gol12, GYL+07, GKBS12, HNHY23, HL04, INS21, JT24, JGK14, Kud02, LL22, Les24, LTC23, LH15, MdSC+15, MGAS24, MdMF22, NK24, NSNK06, PHS22, QLOW09, RSD19, SK16, SPM13, SSP14, SKH+23, SHW23, Tip22, TND+15, YLL+18,

ZGC07, ZTG22, EZ22, ZZW+10]. **Model-Agnostic** [CMH+24]. **model-checking** [AC08]. **model-oriented** [SK16]. **Modeling** [CCB08, DLR15, SDW23, ACMV15, BEd23, EZ22, GMLM23, KAC17, KC24, MB23, Sep23, Yon18]. **models** [ASKG24, ABB17, Auf20, CSM+24, Den08, DRPW12, FGS12, GGP21, KAC16, KMW24, KB22, KCC+23, MR24, SM24, ST24, VLGL24, XZ24]. **moderated** [Asf24]. **modern** [HLA+24, KC24]. **modes** [BDPV14]. **Modification** [PDB11]. **modified** [KJS17, ZTV23]. **modular** [MSKD16, OCG24, YOV09]. **modules** [KKK22a]. **monitor** [SGJC18]. **monitoring** [EKY+24, HBH12, IOU+21, LHS+24, SHA20, SDR20, vORM06]. **motivate** [Fra18]. **mouse** [LSR+23, YA22]. **mouse-** [LSR+23]. **movement** [SKB23]. **moving** [BB22, DA21, HXTP23]. **MPC** [BST21, KBJ22, RSMA19]. **MQTT** [PV22, ZBC23]. **MQTT-IoT** [PV22]. **MSOffice** [VLGL24]. **MSOffice-embedded** [VLGL24]. **Multi** [BT07, EHM15, KWCK19, LS23, OSSK16, SFT+24, YYK+18, ZZW+10, EOC+24, BNTW12, BFT08, CON09, Das12, DJS+24, FAMMZ23, GMH14, HNHY23, Kak24, KM03, LWL+21, MNC20, PGMLK+13, PP24a, PBI+23, QLZH15, QLOW09, RSK+24, SKLP20, SGSS23, WR08, Zen22]. **multi-attack** [FAMMZ23]. **multi-authority** [QLZH15]. **multi-bit** [SKLP20]. **Multi-cast** [YYK+18]. **multi-class** [DJS+24]. **multi-classification** [LWL+21]. **Multi-cloud** [LS23]. **Multi-device** [KWCK19]. **multi-diagnosis** [RSK+24]. **multi-dimensional** [SGSS23]. **multi-domain** [CON09, PGMLK+13]. **multi-domains** [GMH14]. **multi-faceted** [BFT08, QLOW09]. **multi-factor** [MNC20]. **Multi-hop** [BT07]. **multi-key** [PP24a]. **Multi-keyword** [OSSK16]. **multi-language** [HNHY23]. **multi-layer** [WR08]. **Multi-Net** [ZZW+10]. **multi-objective** [PBI+23, Zen22]. **Multi-operator** [EHM15]. **multi-organizational** [EOC+24]. **Multi-party** [SFT+24, BNTW12, KM03]. **multi-phase** [Das12]. **multi-view** [Kak24]. **multiagent** [ZGC07]. **multicast** [DWU+23, MP15, PJ10, TWP08]. **multicast-based** [MP15]. **multiclass** [KEA24]. **multicoupon** [HIDFGHR19]. **multifaceted** [JBK21]. **multifactor** [IT05]. **multimedia** [MRCK24]. **multiple** [CC12, HMCD04, WMS+19]. **multiple-key** [CC12]. **multiplication** [YOV09]. **multiplications** [HTM11]. **multipliers** [YOV09]. **multiresolution** [VSR15]. **multiset** [BA16]. **multisignatures** [HRL09]. **must** [ASN+16]. **mutable** [MGAS24]. **Mutual** [HZL+17, MNC20].

naive [Sen14]. **named** [JK22, ZP23]. **names** [CYA+18]. **Narrow** [Tip22]. **natural** [SIA+24]. **NDCG** [BDG23]. **NDN** [BHL+21]. **need** [JTV19]. **Negative** [EFH09, EAH+07, DNF+19]. **negotiation** [KLMM09]. **negotiation-based** [KLMM09]. **Neighbor** [SAM+24]. **neighborhood** [LWL+21]. **Net** [ZZW+10, WYL+12]. **Nets** [BKBB20, BBB20, SSFB15]. **Network** [GPS17, MR24, AHT24, ATS23, ABK22, ABCC08, AuHD+23, AAG24, BB22, BMFS24, BMP+14, CLG23, CL09, DK24, EMRN17, GDA22, GBG18, GH05, JJJ21, JKLJ24, LHS+24, LBZ+10, wLW05, MARK20, MKS+23, ME23, MYLZ14, MPG21, PAI+23, PMW24, PVGG24, PMPGMLLM12, RA24, RSV23, RS18, SAM+24, SGSS23, SSSJ24, SAT09, SRSM23, TLX09, TCE23, WYL+12, WKWS24, YKP22, Zen22, Zha23, dAKdG10]. **Network-based** [GPS17]. **Networked** [MR03, BHZ+21, SRD+21]. **networking** [AFA+23, JK22, MdMF22]. **networks** [ACB14, BBN24, BDG23, CMR06, CPPK15,

Das12, DRPW12, DWU+23, EHM15, EMRN17, FN19, Gol12, GDA22, GGP21, GBG18, KSB23, KIP22, LTC23, LH23, MLYL20, MTD+24, PH24b, PH24a, RSH+24a, RSH+24b, RE24, RBEH15, RMSCR19, SS17, SSN15, SF17, SKH+23, SDG22, TK24, WWZ+23, YRW14, ZXZ+11, BT07]. **neural** [BDG23, SAM+24, WWZ+23, WKWS24]. **neuro** [DK24]. **neuro-fuzzy** [DK24]. **news** [RB23]. **next** [AMLH18, EZLC21, EZLC21]. **next-generation** [AMLH18]. **Next-Intent** [EZLC21]. **NICs** [CBC08]. **nightmare** [EZLC21]. **NIKE** [FJZZ24]. **NIZK** [WT16]. **NLP** [BV24, MI22]. **NLP-based** [BV24]. **no** [BB04b, CMN+18]. **Node.js** [KKK22a]. **nodes** [BHZ+21]. **noise** [EG18]. **noisy** [BDH+10, KML03]. **Non** [BV24, CDF+13, CHZ16, CL09, EHSS14, GRV05, HHSS24, HYWS11, JT21, KBJ22, KM03, MP16, RMSCR19, SB22]. **Non-Alpha-Num** [BV24]. **non-compressing** [MP16]. **non-cyber** [SB22]. **non-delegatability** [HYWS11]. **non-deterministic** [RMSCR19]. **non-interactive** [CDF+13, CHZ16, CL09, EHSS14, HHSS24, JT21, KBJ22]. **non-repudiation** [GRV05, KM03]. **noninterference** [BP04]. **nonlinear** [MB23]. **notaries** [MdAN23]. **note** [ZZH08]. **Nothing** [MTW+14]. **notifications** [RSMT24]. **notions** [BCL09, BFS+13]. **Novel** [Alg22, BV24, GCT24, KK22, KNL16, Lin15, MK21, MG23, MB23, NNL20, PVGG24, SGSS23, SHW23, WGH23]. **NSDroid** [LWL+21]. **nuclear** [Alm24]. **Num** [BV24]. **number** [SBD23]. **numerical** [SMMN12, TNA23, ZO13].

OAuth [MP22]. **Obfuscated** [VCD21, BR20, VLGL24]. **obfuscation** [OSSK16, SXZC20]. **object** [HS09, SRD+21, SS05b]. **object-sensitive** [HS09]. **objective** [PBI+23, Zen22]. **objects** [DA21, RT23]. **oblivious** [BA16, HSMY12, LD17, TND+15]. **observatory** [VSN22]. **observer** [YAY+21]. **obtain** [Bra06]. **OCFSDA** [OPK24]. **OCPP** [ACT23]. **Octopus** [BLS+23]. **Off** [BCD+13, CJMS19, FAH24]. **off-chain** [FAH24]. **Off-line** [BCD+13]. **Off-line/on-line** [BCD+13]. **office** [AYM24]. **officer** [HSLB24]. **Offline** [MWZ06, LMG17, LBZ+10]. **OFMC** [BMV05]. **Ohgishi** [CHZ16]. **oil** [ADHN24]. **Okamoto** [GMMV05]. **Olympus** [GdSdC24]. **on-board** [MMF+24]. **on-chain** [FAH24]. **on-line** [BCD+13, LMMO04]. **on-the-fly** [CL13]. **one** [GMS03, GDA22, MLCS16, YRW14]. **one-class** [GDA22, MLCS16]. **one-pass** [YRW14]. **onion** [CDF+13, CFG17]. **OnionDNS** [SCL+18]. **Online** [SSR22, AK24b, KB22, LMG17, LD07, Les24, LBZ+10, PLA+21, QLH+24, SCY+24]. **online/offline** [LMG17, LBZ+10]. **only** [LD17]. **Opacity** [BKMR08]. **open** [AAG24, BAC24, EB24, ESSP24, Küs05, RM12, SVKV21, SKB23, VSN22]. **open-ended** [Küs05]. **open-source** [AAG24, SKB23, VSN22]. **OpenFHE** [PHE+24]. **opening** [EHSS14]. **operational** [SGJC18, SGC22]. **operations** [BA16, HTM11, NRC15, VHRRMG24]. **operator** [EHM15]. **operators** [Oft24]. **opportunities** [AK24b]. **Optimal** [DRPW12, EG18, AK24a, GYL+07, VSR15]. **optimisation** [PDB11]. **optimistic** [DGZFGH13, HYWS12, SEXY18]. **Optimization** [HBK22, MU18, DK24, ETRLG24, GZH+23, KLZ+21, LL14, PBI+23, TGNA22, Zen22]. **Optimized** [OPK24, BMFS24, EKY+24]. **optimizer** [SM24]. **optimizer-based** [SM24]. **oracle** [HYWS11, Yon18]. **oracles** [HSMW08, HYWS12]. **OrBAC** [EEB+15, GBDJ14]. **order** [HM22, LM06, PSTS20]. **organization**

[INS21]. **organizational** [EOC+24, Asf24]. **organizations** [SFB+24]. **oriented** [KKK22b, Moh23, SK16, WW07]. **OSBE** [HSMY12]. **OSINT** [BAC24]. **OSN** [RT23]. **OSPU** [Zha23]. **OT** [HSLB24]. **Outbound** [Smi04]. **Outsourced** [CG21, FHV18, CTM+16, CTN24, LD17]. **outsourcing** [AL05, GYL+07, HJDC15, KU16, TRT+24, ZLZL20]. **overlays** [MLCQ21]. **overview** [BMP05, TS22]. **Own** [ACMV15].

P2ADF [KAK23]. **P2P** [MLCQ21]. **P3** [BS22, YL19]. **PAASO** [TGNA22]. **packers** [AGL24]. **packet** [JK22, AM23]. **packets** [vORM06]. **packing** [BEPL+17]. **pads** [dSFK19]. **page** [PD21, TSMH19]. **PageDumper** [PD21]. **pages** [PM23, SGLC19]. **Paillier** [NSNK06, DJN10]. **Paillier-based** [NSNK06]. **pairing** [MSGCDPSS18, YRW14, ZZH08]. **pairing-based** [MSGCDPSS18]. **pairing-free** [YRW14]. **pairings** [BCL09, CCS07]. **papers** [ACM05]. **paradigm** [BCD+13, GRV24]. **parallel** [HBK22]. **parallelism** [SBB19]. **parallelizable** [MP16]. **parameter** [DTK+18]. **parameters** [NMBB12]. **parazoa** [AMP12]. **parking** [BS21]. **partial** [CKW19, MRCK24, XZ21]. **particle** [TGNA22]. **parties** [HZL+17, KPM12]. **party** [BNTW12, CAS22, KM03, LCL16, MR04, SFT+24, SZ24]. **pass** [YRW14]. **passenger** [AG23]. **Passive** [CBC08, SS05a, ALOW15]. **Passive-attack** [SS05a]. **Password** [CHMS21, MPS10, MRW02, PCT22, AŠC24, AKT23, CG14, CJMS19, GTM11, HKO22, KJS17, KB23, Lop18, MSKD16, SB09, WLLW14, YM19, YL19]. **Password-authenticated** [CHMS21, MPS10]. **password-based** [HKO22]. **passwords** [CFBvO09, JTV19, YL19]. **past** [JG15, LMMP06]. **patch** [ZR24]. **patching** [JM17]. **paths** [BHZ+21, ELPB24]. **pathway** [JKLJ24]. **PatrIoT** [SHOL23]. **Pattern** [IS23, FHV18, NLS24, OSSK16, SBB19, TS20, YA22]. **patterns** [CFBvO09]. **pay** [BS21, Roe11a, Roe11b, DZW+18]. **pay-by-phone** [BS21]. **pay-TV** [Roe11b, Roe11a, DZW+18]. **payment** [Les24]. **payments** [Les24, PPAHC24]. **PBAC** [Kud02]. **PDGuard** [MSKS20]. **peer** [BLS+23]. **peer-to-peer** [BLS+23]. **PEKS** [AKMW20]. **Penalizing** [MRCK24]. **pentesting** [HAS+24]. **Pepal** [MRCK24]. **perception** [HSLB24, MTSH18]. **Perceptions** [Asf24, NABGJS+24]. **Perceptual** [SB14]. **Perfect** [Hub12]. **performance** [AZ19, BBR18, BNTW12, DDZ22, HIDFGHR19, IDHRPCMP15, SK16, SSN15, VLGL24]. **perimeter** [PVGG24]. **Periodicity** [JM17]. **permissions** [ACS21, SA24, ZSN23]. **permissions-based** [SA24]. **permutations** [BR17]. **persistent** [AEHS24]. **Persona** [SSR22]. **personal** [IHNT02, MSKS20, QLZH15]. **personalised** [GL24]. **personality** [PPL15]. **personalized** [CG23]. **perspective** [AAM23, AAG24]. **perspective-retrospective** [AAG24]. **perspectives** [INS21, KC24]. **perturbation** [WWZ+23]. **Petri** [BKBB20, SSFB15, BBB20]. **phase** [Das12]. **Phish** [PM23]. **Phish-Sight** [PM23]. **phishing** [AFF24, ETRLG24, FYF22, GCT24, PM23]. **phone** [BS21, CF07, GSM+11, HCN15, WGMB13]. **phylogeny** [BDMM19]. **physical** [ASKG24, AGZA22, AK23, CK23a, CK23b, HXTP23, LWL23, PCK22b, SM10, XYZT24]. **physically** [BR17, BR20, KKY+23, TK24]. **PIN** [dSFK19]. **PINs** [MTSH18]. **PIOAs** [Yon18]. **Pioneering** [PP24b]. **PIR** [DYDW10]. **pirates** [Nui12]. **PiSHi** [MBHT17]. **PKI** [BB04b, Daw04, LC04,

LMMP06, LMMO04, SVKV21, VSM06]. **placement** [AK24a]. **PLAID** [DFF+16]. **Plaintext** [MPS14]. **plane** [AM23]. **plant** [Alm24]. **platform** [IDHRPCMP15, MBRPS18, MG23]. **platforms** [KPM12, RHGTSC17]. **play** [VGG24]. **playbooks** [ESSP24]. **playground** [PC19]. **PLC** [JAYZ21]. **please** [PSTS20]. **point** [ABB17, KW15]. **poisoning** [BDG21, CSM+24]. **policies** [ABCC08, ADHN24, ACMV15, AICC18, BCL13, BBB20, CF03, CCB08, KAC17, LBW05, LRB+10, RRI+19, SB09, SRD+21, BKBB20]. **Policy** [SAL17, BZV05, GMH14, JSMG18a, JSMG18b, KNL16, MS15, TG05, XSA13, dAKdG10]. **PolicyUpdater** [CZ06]. **pollution** [EMRN17, KKK22a]. **Polly** [SGE02]. **polymorphic** [KJG+11]. **polynomial** [PCK22a, SGE02, TND+15]. **polynomial-based** [SGE02]. **polynomials** [GMS03]. **popular** [FBFGEM21]. **Portfolio** [LL14]. **position** [AHT24]. **post** [TSZ22]. **post-quantum** [TSZ22]. **posteriori** [ACBC+15]. **postfix** [YL19]. **postgraduates** [AHX+23]. **Posthumously** [SSR22]. **potential** [Inc24, WGMB13]. **power** [AKZM20, AEHS24, Alm24, DPMC24, HG24, MD23a]. **powered** [EFB+24]. **PPAM** [PH24b, PH24a]. **PPAM-mIoMT** [PH24b, PH24a]. **practicability** [IDHRPCMP15]. **Practical** [DDX19, LLW+16, ALOW15, GKS19, HRMM20, KOSU16, KBY22, LCL14, MI22, Pen12, SHOL23, VHT09, WR15]. **practice** [PPAHC24]. **practices** [LD07, SCY+24]. **Pragmatic** [KDM22]. **pre** [CMR06, KMW24, MARK20, Pen13]. **pre-computation** [Pen13]. **pre-distribution** [CMR06, MARK20]. **pre-trained** [KMW24]. **precise** [AAB20, IKS22]. **prediction** [KCC+23, NK24]. **predictive** [LL22]. **Preface** [Ano11a, ACM05, BGP07a, BM05, Daw04, DV08, DMRS07, Pri04, Sne05, Wai04, ZL06]. **prefix** [BGKZ12, YL19]. **presence** [ZTV23]. **present** [LMMP06]. **preservation** [LLH21, RAC16]. **preserve** [EEB+15]. **preserved** [JSMG18a, LD17]. **Preserving** [CMH+24, ABFO08, BEY23, BGK08, BLS+23, BBG24, BSK+20, BS21, CTM+16, DFBJR18, GGJ22, GKS19, HLS18, HRMM20, KAK23, KOSU16, KB13, KNL16, MB16, MCD11, NST09, NA14, PH24b, PH24a, QLZH15, RSH+24a, RSH+24b, RDK18, SZ24, SSL22a, STD21, TMvM24, Tor20, WMS+19, YWW22, Yan21]. **Press** [VGG24]. **Preventing** [RAC16, PS17, YP12]. **prevention** [Alg22, LH23, MVA24a, MAZS24, PSDSNAHJ19, VL13, YAY+21]. **primitives** [MP16, SM10]. **principle** [Bel10]. **Principles** [CGL+11]. **prioritization** [SDG22]. **Privacy** [AaBZS23, BEY23, KB13, MB16, MSP+13, NST09, QLZH15, RDK18, SZ24, SSL22a, UBK23, ACCS24, ABFO08, AZS24, AJC+09, AMRR17, BGK08, BLS+23, BBG24, BSK+20, BCA+10, BDHZ15, BS21, Bra06, CR20, CTM+16, EG18, EAH+07, GL24, GGJ22, GLMS+04, GGP21, GKS19, GYL+07, GP23, HRMM20, KNM+24, KAK23, KOSU16, KMW24, KBH07, KNL16, LD07, LD17, LcSCL+18, MCD11, MBRPS18, NA14, OAJ23, PH24b, PH24a, PGMLK+13, PSA23, RSH+24a, RSH+24b, RA24, RSPMB16, RMPADF13, SAC22, ST24, STD21, Tip22, TMvM24, Tor20, TGNA22, UGP24, ULEY24, WMS+19, YWW22, Yan21, YSD+20, YAM+15, ZHZ22, ZZG19]. **privacy-aware** [MBRPS18, RSPMB16, TGNA22]. **Privacy-enhanced** [MSP+13]. **privacy-preserved** [LD17]. **Privacy-preserving** [BEY23, KB13, MB16, NST09, QLZH15, RDK18, SZ24, ABFO08, BGK08, BBG24, BSK+20, BS21, CTM+16, GKS19, HRMM20,

KAK23, KOSU16, MCD11, NA14, PH24b, PH24a, RSH+24a, RSH+24b, STD21, TMvM24, Tor20, WMS+19, YWW22, Yan21]. **Private** [BA16, DMP13, BDD01, BGP07b, DA21, HSHM24, KW15, LMD17, NMH+24, PHS22, PGMPPC22, TMM+19, VH19, WR15]. **privilege** [FTS+20, KY24, PMDS23, PSOMS22, YAY+21]. **Probabilistic** [DHW11, BP04, GYL+07, JJQ24, MCD11, PJ10]. **probability** [BHZ+21]. **problem** [CC12, GOBdlC11, GMS03, GP17, KG11, RG13, TWP08, YSM10]. **problems** [HMCD04]. **process** [BDMM19, HBH12, LLG22, NAQ24, Yan21]. **processes** [RHL17]. **processing** [MSKS20, SIA+24]. **processor** [KKK22b, TKKO20]. **production** [AKA24]. **products** [BAG+24]. **profiles** [EFB+24]. **profiling** [LCPD14, NLS24, YA22]. **program** [BDF04, HS09]. **programmability** [Yon18]. **programmable** [Smi04]. **programme** [OCG24]. **programming** [AŠC24, RRI+19, WZ07]. **programs** [KM07, WGMB13]. **progressive** [WPD18]. **project** [BFP03]. **proof** [HLS18, WLLW14]. **proofs** [BCJ+11]. **propagation** [IKS22]. **property** [TS20]. **Proposal** [IHNT02, IT05, FGH24]. **proposals** [BJ16]. **protect** [TS22]. **protected** [BJ16]. **Protecting** [EAH+07, MSSO+24, SAH22]. **Protection** [AM23, BZ20, AJC+09, GKBS12, KK17, KMW24, MGRR19, MOA+24b]. **protections** [VCD21]. **protocol** [AAV22, AGZA22, Ala17, ALPW13, Bel10, BFT08, CL09, CHC24, DFF+16, DGZFGH13, FJZZ24, HL04, HYWS12, KIP22, LSWW14, LH23, MG19, ML17, MNC20, MTD+24, RG13, RGL16, SAM+24, SSSJ24, SDR20, YRW14, YAM+15, ZBC23]. **Protocols** [DHS04, LSG22, LSV+23, AC08, ABFL12, BGK08, BMV05, BBR18, Bra22, BNN04, CCS07, DVB02, DS07, EB24, Fra18, GLP03, GRV05, Hal20, HLS18, HHSS24, KM03, Küs05, LCL16, MP15, MUiH+21, MSN02, MS14, QQK+24, SSFB15, Ust11, Vaj16, VdWZ14]. **prototype** [KKK22a, TKKO20]. **Provable** [YRW14, NSNK06]. **Provably** [FRG19, LCL14, RG13, VHT09, YYK+18]. **provenance** [Abb13]. **provided** [TS22]. **providing** [PGMLK+13]. **Provision** [Kud02]. **Provision-based** [Kud02]. **provisioning** [TGS17]. **proxy** [LL22, Lin15]. **pseudo** [HIST09]. **pseudo-freeness** [HIST09]. **PSO** [TGNA22]. **Public** [Bra22, SXZC20, AKMW20, ALOW15, BCJ+11, BZ03, CTN24, DJN10, EHSS14, FRG19, GW09, GMdFLR23, HBF+24, LC04, Pen12, SSP14, Gri06]. **public-key** [AKMW20, ALOW15, BCJ+11, DJN10, EHSS14, FRG19, SSP14]. **Publisher** [PH24b]. **publishing** [AAM23, SAC22]. **PUF** [AHC+21]. **push** [BFPP07]. **push-based** [BFPP07]. **pushdown** [BCL13]. **puzzle** [WR08]. **puzzle-based** [WR08]. **PVSS** [Pen12].

QCA [AK24a]. **QCA-based** [AK24a]. **QR** [HZL+17]. **QR-code** [HZL+17]. **quality** [SBCP21]. **quantitative** [JBK21, SKY23]. **quantum** [Sat20, TSZ22]. **queries** [HSHM24, MRG23]. **query** [BB04a, KCM+15]. **queue** [BF13]. **QUIC** [CKKK23]. **quick** [WT21]. **quotient** [PCK22a].

R [SKLP20]. **race** [ANN23, sLC05]. **racer** [ANN23]. **Radio** [ATN+24]. **RADS** [SKH+23]. **RAM** [LD17]. **RAM-based** [LD17]. **RAMA** [SFB+24]. **ramp** [LMD17]. **Random** [ASA23, PP24a, Tor20, BR17, BR18, Das12, HSMW08, HYWS11, HYWS12, UMN+20, VSR15, Yon18]. **randomization** [PCK22b]. **Randomized** [ML14]. **randomness** [BGP07b, Inc24]. **range** [HSHM24, KMMG23, MRG23]. **rank**

[BDG23]. **ranked** [OO20]. **ranking** [JJQ24]. **ransom** [PPAHC24]. **ransomware** [Alm24, ASFG24, CKPM24, CMN+18, EKY+24]. **ratcheting** [GMSS23]. **rate** [AM23]. **rational** [ETAHCR08]. **RBAC** [BGTCCBB10]. **re** [GI19, Dan07]. **Re-encryption** [Dan07]. **re-identification** [GI19]. **reacting** [AGIK07]. **reactive** [BDHK08]. **Reactively** [BPW05a]. **reader** [GdKGV14]. **Real** [CK23b, CKPM24, GDA22, KCB17, RLEM18, SBS23, SKH+23, TSZ22, CK23a]. **Real-time** [CK23b, CKPM24, GDA22, KCB17, SBS23, SKH+23, CK23a]. **real-world** [TSZ22]. **realistic** [BB22, HS15]. **realization** [KAC16]. **realize** [AKMW20]. **realizing** [RD16, ZZG19]. **really** [BM11]. **reasoning** [GMMZ06]. **receivers** [AP22]. **reciprocal** [BDG23]. **recognition** [GCSÁBdSS12, NLS24, ZP23]. **Recommendation** [PBI+23, OAJ23]. **recommendations** [YNC22]. **recommender** [ABFO08]. **record** [QLZH15]. **records** [QDW+15]. **recovery** [CMS10, JAYZ21, NVB+02]. **rectangle** [Lu09]. **recursive** [Rus04]. **Redistributing** [LKH09]. **reducing** [AYM24]. **reduction** [KKY+23, PMW24, WT21]. **redundancy** [JAYZ21]. **references** [ZD22]. **refinement** [dAKdG10]. **reflects** [PPL15]. **refunds** [KO02]. **regions** [EG18]. **regression** [MB23]. **Regular** [Bae10, AYM24, WR15]. **regular-expression** [WR15]. **regulated** [BS21]. **reinforcement** [AFF24, EZ22, ME23, SRK+20, SEZ24]. **rekeying** [PJ10, TDRR20]. **Related** [Lu09, AaBZS23, Dan07]. **Related-key** [Lu09]. **relation** [MS11, Pen11]. **Relations** [FGS12]. **relationships** [CTM+16, RAC16]. **relaxed** [BFS+13]. **release** [DA21, NAM06]. **reliable** [ABCC08, AvO13]. **relocation** [KY24]. **remanence** [SV11]. **remedy** [SCY+24]. **remote** [AYM24, CGL+11, GW09, KK22, MMS16, YAM+15]. **renewable** [BDH+10, RCC+24]. **reordering** [WT21]. **Repairing** [GLMS19]. **repeated** [KLZ+21, vORM06]. **Replacement** [XCW+12]. **reporting** [MPP21, SDW23, SBG22]. **reports** [Alq24]. **representations** [EFH09]. **repudiation** [GRV05, KM03]. **reputation** [LI07, SSV22, SdHZ16]. **Requirements** [GMMZ06, WW07, CSL+23, FFG20, SK16]. **resampling** [ASA23]. **Rescue** [BST21]. **Research** [Gri06, AZS24, BAC24, GDA22, NABGJS+24, RM12, SHOL23]. **residence** [PPL15]. **resident** [BMP+14]. **resilience** [ASKG24, SAH22, TV24]. **resilient** [MR03, WT16, XZ21]. **resistance** [TGS17]. **resistant** [CHKO12, CLO+24, LL21, SCL+18, MS09]. **ResNet152** [SC24]. **resolutions** [RV03]. **Resolving** [CTM+16]. **resource** [LVK18, SS17]. **resource-bounded** [LVK18]. **resource-constrained** [SS17]. **resources** [GMdFLR23, TZH04]. **response** [SSD14]. **responsibility** [Asf24]. **Restricted** [SF17]. **Restricting** [RT23]. **results** [BCD+13, DLR15]. **retention** [GSM+11]. **retraining** [KCC+23]. **retrieval** [BDD01, HSHM24, LMD17]. **retrospective** [AAG24]. **reusable** [KO02]. **reveal** [GSM+11]. **Reverse** [MLM19, EAH+07, BZ20]. **reversed** [KYH18]. **review** [AKR24, ATS23, BAC24, CKKK23, DPMC24, EB24, HG24, KSB23, LHS+24, MVA24b, OAJ23, PCSA24, RB23, SAC22, SA24, TV24, UGP24, VMCR23, ZR24]. **revisited** [ABPR24, BZ03, BRS06, BVS07, BCD+13, CHZ16, GMMV05, RSD19, RDK18]. **Revisiting** [CKKK23]. **revocable** [JCL+18, Lin15]. **revocation** [HRMM20, MFES04, NST09, QLZH15, ZJS22]. **revoke** [NP10]. **revoked** [RSMT24]. **revoking** [DdP13]. **RFID** [ALOW15, SV11, Tip22]. **rhythm** [VGG24]. **rich** [RMSCR19]. **right**

[Bae10, Lop18]. **right-to-left** [Bae10]. **rights** [ASF04, LKH09, RSMT24]. **Rigorous** [GH05]. **ring** [GCH+19, JT21]. **rings** [PCK22a]. **rise** [AZS24]. **Risk** [INS21, MYLZ14, NBA+21, AK23, EOC+24, AG23, EAM+23, HXTP23, MTSH18, ORK23, RV19, SSD14, SFB+24, SCO21, SDG22, TNA23, WHS18, ZTG22]. **risk-based** [SCO21]. **risk-level** [ZTG22]. **risks** [AYM24, GYL+07, HSLB24, JBK21]. **RL** [PKHS23]. **RLET** [DJS+24]. **road** [GBC24]. **Robotics** [YNC22]. **Robust** [AŠC24, GKBS12, KNM+24, MS11, SRK+20]. **robustness** [ZWX20]. **role** [BSK+23, CK08, QQK+24, ZVH15]. **role-based** [CK08, ZVH15]. **ROM** [MLM19]. **RORI** [GBDJ14]. **RORI-based** [GBDJ14]. **round** [ABM+12, BGP07b, GNS14, NSNK06]. **rounds** [Lu09]. **Routing** [SSN15, BT07, CDF+13, CFG17, KCB17, LH23, MG19]. **RPCAE** [Lin15]. **rPIR** [LMD17]. **RSA** [LC04, MPS10]. **rule** [KAC16, OBH+20, QLH+24]. **rules** [ABCC08, HBK22, KAC17]. **run** [AGL24, LBW05, PD21]. **run-time** [AGL24, LBW05, PD21]. **runtime** [DLR15, KDYS19]. **RWArmor** [ASFG24].

safeguarding [BCA+10]. **safer** [CMMPS15]. **safety** [AaBZS23]. **safety-related** [AaBZS23]. **sail** [BB04b]. **SAINT** [VSN22]. **Sakai** [CHZ16]. **saliency** [ZGRS23]. **salp** [PV22]. **SAML** [EWR+09]. **samples** [SSVC16]. **Sandbox** [SSE+15]. **sanitization** [ZLGZ19]. **SARSA** [ME23]. **SARSA-based** [ME23]. **SAS** [KJG+11]. **SAT** [AC08]. **SAT-based** [AC08]. **satellite** [KW15]. **satisfaction** [KC24]. **Saudi** [Asf24]. **saving** [YZ24]. **SCADA** [Ano11b, HBH12]. **scalability** [PVGG24, TGS17]. **Scalable** [HKO22, RMSCR19, HRMM20, KCB17, MK21, SB14, YYK+18]. **scale** [Das12, RLEM18, SDG22, TLX09, ZWX20]. **scan** [AvO13]. **scanning** [CBC08]. **scattered** [SBG22]. **scenario** [ASZ+23, SRD+21]. **scenarios** [HS15, PGMLK+13]. **scheduling** [PNG+20]. **scheme** [AaBZS23, AKT23, BZ03, BDD01, BCL09, CG14, CMR06, CC10, Das12, DSY06, EMRN17, FTS+20, HCN15, IS23, JT21, KOSU16, LLH21, Lin15, MD23b, NT20, PDB11, QDW09, RSH+24a, RSH+24b, RHL17, RA24, RSD19, SHA20, TK24, WLT+24, WLLW14, YWW22, YYH+23, ZLZL20, ZLJW20]. **schemes** [BPW05a, BR18, CJMS19, DdP13, Dan07, DHS04, Den08, GP17, HSMY12, HYWS11, NP10, PBI+23, TMM+19]. **score** [SSV22]. **scoring** [OSSK16]. **SDN** [AM23, AB24, LWL23, MR24, MLCQ21, Moh23, MLC23, SHW23]. **SDN-assisted** [LWL23]. **SDN/Fog** [Moh23]. **SDN/Fog-based** [Moh23]. **SDSI** [LM06]. **SE** [MG19, SC24]. **SE-AOMDV** [MG19]. **seafarers** [MOA+24a]. **SealFSv2** [GMSS23]. **search** [AKMW20, CKS21, DK24, FRG19, HH16, KJS17, OO20, OSSK16]. **searchability** [HJDC15]. **searchable** [CTN24, CHMS21, HK19, LZQ+18, MRG23]. **searches** [WR15]. **searching** [VH19]. **seas** [MSSO+24]. **Seberry** [BZ03]. **second** [ABM+12]. **secrecy** [CDF+13, Hub12]. **secret** [CG21, DdP13, GMS03, HJDC15, LMD17, PPSS13, QDW09, SFT+24]. **secrets** [BW08, JTV19]. **Secure** [ABB17, AL05, BVS07, CKW19, CKS21, CSL+23, DZW+18, FTS+20, HN14, HSMW08, KW15, KM22, LL21, LCL16, MSKD16, PMDS23, SJ09, SBB19, TRT+24, UMN+20, ZXZ+11, ASF04, Ala17, BPW05a, BSK+20, BDF04, BNTW12, BT07, CSS+24, DdP13, DWU+23, DDX19, FZ21, FRG19, GA23, KME+16, KAK22, KU16, KSZ07, LCL14, LLW+16, MG19, MB16, MLO+04, MBRPS18, MPP14, MD23b, MSKS20,

MG23, Moh23, NT20, NMBB12, Nui12, OO20, PJ10, PBI+23, QDW+15, RG13, SJ10, SK16, Smi04, TND+15, WPD18, YL20, YYK+18, YAM+15]. **secured** [BS22, DJS+24, DK24, EHM15]. **Securesdp** [PVGG24]. **Securing** [AYM24, DDPS02, LLG22, MPG21, ZBC23, BFPP07, CC10, PDM20, PH24b, PH24a, PCK22b, SIA+24]. **Security** [AGZA22, Alq24, Ano14, BCL13, BDHZ15, FJZZ24, FSG+14, GMH14, HJDC15, OO20, OT06, PNG+20, SB22, WLT+24, YWW22, ZZW+10, AK23, ACB14, ABCC08, ADHN24, AZS24, ANN23, AK24a, AHX+23, AŠC24, ABM+12, AYM24, Ano11b, AC08, Auf20, AICC18, BCJ+11, BGKZ12, BMV05, Bel10, BKBB20, BBB20, BCF+17, BFT08, BCL09, BFS+13, BNN04, BCEM04, CDP22, CAS22, CLW+11, CKKK23, CFBvO09, CG23, CYK09, CLPP11, CCB08, DSB19, DM07, Den08, DRPW12, Dwi24, EHM15, FGS12, GL24, GS15, GLMS+04, GYL+07, GMLM23, GRV05, GH05, HS15, HHSS24, HSLB24, HMCD04, INS21, Inc24, JBK21, JGK14, KBJ22, KMMG23, KLPL21, KIP22, KKKV07, KBH07, KLMM09, KMR09, KCC+23, KC24, LHS+24, Lan01, LBW05, LP11, LV10, LS23, wLW05, MBH+21, MdSC+15, MP15, MdMF22, MSGCDPSS18, MTD+24]. **security** [NABGJS+24, NSNK06, OBDM+24, OCG24, PVGG24, PDB11, QQK+24, RM12, RG13, RGL16, SK16, SS17, SCY+24, SKY23, SSN15, SBG22, SM10, SAT09, TG05, UGP24, ULEY24, VSM06, VBAG24, VD24, WYL+12, WHS18, YNC22, YLL+18, YRW14, YSD+20, YP06, YM19, ZKP24, Zha23, ZGRS23, ZM07, dAKdG10, vOLW05, BJ15, Pri04, KBH07]. **security-centric** [CAS22]. **Security-enhanced** [WLT+24]. **security-mediated** [VSM06]. **security-sensitive** [HS15]. **SEDS** [NT20]. **segment** [SZ24]. **seizure** [SCL+18]. **seizure-resistant** [SCL+18]. **selected** [ACM05]. **Selecting** [NMBB12]. **selection** [GBDJ14, OPK24, SBS23, SJ10, SKY23, SSVC16, ZGC07, ZIR24]. **selective** [ZZG19]. **selective-ID** [ZZG19]. **self** [FPP+24, GMLM23, KK22, MVA24a]. **self-defense** [KK22]. **self-prevention** [MVA24a]. **self-sovereign** [FPP+24, GMLM23]. **Selfish** [MVA24b, MVA24a]. **SELinux** [XSA13]. **sellers** [ZGC07]. **semantic** [YKP22]. **semantic-aware** [YKP22]. **semantics** [KJG+11]. **semi** [Zha23]. **semi-network** [Zha23]. **sensitive** [HS15, HS09, RAC16, STW+23, TS22, ZO13]. **sensor** [AAMH+24, AAZAA23, CMR06, Das12, DK24, KCM+15, LBZ+10, MARK20, OBH+20, RSH+24a, RSH+24b, RBEH15, TK24, YRW14, ZXZ+11]. **sensors** [CSC+23, CLW+11, MTSH18]. **sequence** [AL05, BZV05, BSK+23, KSM10]. **sequential** [BDPV14]. **series** [KKK22b]. **server** [Bra22, MYLZ14, NT20]. **server-aided** [NT20]. **service** [BSK+20, LLWY09, NA14, WR08, WW07, TGS17, TMvM24]. **service-oriented** [WW07]. **services** [AV17, DDPS02, EWR+09, GGJ22, KBH07, MdAN23, MS15, PMPGMLLM12, SHA20, SKY23, VL13]. **session** [LL22, SCO21]. **sessions** [ACB14]. **set** [BA16, MCD11, RRI+19, WZ07, BMP05]. **Sets** [SAL17, WCS20]. **setting** [IS23]. **settings** [AVM23]. **severity** [CR24]. **SFCGDroid** [STW+23]. **SHA** [ABM+12, KJS17]. **SHA-1** [KJS17]. **SHA-3** [ABM+12]. **Shamir** [HHSS24]. **shareable** [AKA24]. **shared** [BS05]. **sharing** [CMMPS15, CG21, HJDC15, KNM+24, LKH09, LMD17, QDW09, SFT+24, SSL22a]. **sharing-based** [HJDC15, LMD17]. **ships** [AG23]. **Short** [Nui12, VLGL24, JSMG18b, LMG17, SK14, ZKP+23]. **Short-** [VLGL24]. **short-term** [ZKP+23]. **shortcut** [MLM19]. **shot** [SLGP23, WZZ+24]. **Shoulder**

[WLLW14]. **Shoulder-surfing-proof** [WLLW14]. **shuffle** [DYDW10, Pen13]. **shuffles** [NSNK06]. **shuffling** [PDB11]. **side** [ANN23, CBRY20, dSFK19, HS15, KDYS19, MTW+14, SB22]. **side-channel** [CBRY20, dSFK19, KDYS19, MTW+14, SB22]. **SIEM** [VMCR23]. **Sight** [PM23]. **Signature** [JMV01, TMM+19, AAG24, BPW05a, DHS04, EHSS14, GP17, HSMW08, HYWS11, JT21, KJG+11, LBZ+10, LWL+21, RSH+24a, RSH+24b, RD16, RSD19, Yon18, ZBD06]. **signature-based** [AAG24]. **signatures** [ACHO13, BCD+13, GCH+19, IDHRPCMP15, IT05, KJ14, MR04, PS17, SEXY18, SK14, WPD18, YSM10]. **signcryption** [LMG17, RD16]. **signers** [BRS06]. **signing** [FGH24, IZS08, TSZ22]. **SilentKnock** [VHT09]. **simple** [BR20, MD23b]. **Simplified** [BCL09]. **simulatability** [BDHK08]. **simulatable** [BPW05b]. **Simulating** [SEZ24]. **Simulation** [ABPR24, BB22, SB09, WT16]. **simulation-extractable** [WT16]. **simultaneous** [Man21]. **sinkhole** [BBN24]. **sinking** [YZ24]. **size** [DFBJR18, PPSS13]. **Skype** [DBMS10]. **SLE** [vOLW05]. **slicing** [MS15]. **small** [MP16]. **smart** [AKZM20, AT22, AMZ22, AZ22, BAB23, DMDD16, DJS+24, FPP+24, FJZZ24, FBFGEM21, GdKGV14, GLMS19, HKO22, JT24, MSP+13, MPP14, MGAS24, MdAN23, MMF+24, PNG+20, PP24b, RCC+24, RDK18, SSL22b, SRD+21, SSV22, SAH22, WLT+24, Yan21, GAdFGM23]. **SmartiPhish** [AFF24]. **smashing** [MGRR19]. **SMOTETomek** [TSU+24]. **smudge** [SSL22b]. **SNARK** [ABPR24]. **SOAP** [DDPS02]. **social** [AK24b, DMP13, FN19, KPM12, KB22, LTC23, MAZS24, RAC16, Tor20]. **SOCs** [Oft24]. **software** [AKA24, BAG+24, GBC24, JM17, KSB23, LNX22, MLO+04, MdMF22, MTD+24, PVGG24, RE24, SK16, SK06, SKH+23, VCD21, XCW+12, ZGK07]. **software-defined** [KSB23, MdMF22, MTD+24, PVGG24, RE24, SKH+23]. **solution** [AFF24, MCD11, PMPGMLLM12, SK16, SFB+24]. **solutions** [HIDFGHR19]. **Solving** [GOBdlC11, GP17, HMCD04]. **some** [BR20]. **SonarSnoop** [CBRY20]. **sound** [BCJ+11, BDPV14]. **soundness** [BP08]. **source** [AKA24, AAG24, BAC24, SKB23, VSN22, ZR24]. **sources** [CF03]. **sovereign** [FPP+24, GMLM23]. **Space** [MBH+21, PCK22b]. **spam** [AIJM24, ASN+16, BABB16, EFB+24, SSM+20]. **spammer** [ASN+16]. **Spanish** [NABGJS+24]. **Spark** [MAZS24]. **Spark-blockchain** [MAZS24]. **sparrow** [DK24]. **sparse** [ACB14]. **Spatial** [AZM24, AVM23, DA21, ZMS22]. **spatio** [SKK+17]. **spatio-temporal** [SKK+17]. **spatiotemporal** [ZMS22]. **Special** [Ano11b, BJ15, KBH07, YSD+20, ACM05, BM05, Daw04, Pri04, Sne05]. **specific** [KME+16, LSR+23, ST24]. **specification** [TS20]. **specifications** [ZGK07]. **Specifying** [BGK08]. **spectrum** [CSC+23]. **speech** [AK24b]. **spending** [PSDSNAHJ19]. **spirit** [PSOMS22]. **SPIT** [GKBS12]. **SPKI** [LM06]. **SPKI/SDSI** [LM06]. **sponge** [AMP12]. **spoofed** [AFF24]. **spoofing** [Hub12, MTD+24]. **spotlight** [ACT23]. **spread** [WGMB13]. **SpyDetector** [KDYS19]. **spyware** [Alm24]. **SQL** [DSB19, Kak24, SEZ24]. **squaring** [HTM11]. **SRAM** [KKY+23]. **SRAM-based** [KKY+23]. **SRU** [CLG23]. **SSH** [LL22]. **SSL-protected** [BJ16]. **SSO** [PMPGMLLM12]. **SSPFA** [MGRR19]. **stabilizers** [BR20]. **Stack** [BDF04, MGRR19]. **stacking** [AIJM24, AuHD+23]. **stacking-based** [AuHD+23]. **stage** [AEHS24]. **stages** [ASZ+23]. **standard** [Ala17, CH16, RSD19, SSP14]. **standards** [DFF+16, ESSP24]. **star** [RS18]. **Start** [ELPB24]. **State** [vOLW05, ASKG24,

AK24b, PPAHC24, TDGL23]. **Stateful** [LMMS17, YLL+18]. **Static** [SS05b, AAB20, ASFG24, CMS10, MS15, SCO21, SSE+15, ZM07]. **static-informed** [ASFG24]. **statistical** [NLS24]. **status** [HC10]. **Std** [KDM22]. **steal** [SGLC19]. **Stealing** [MTSH18]. **stealth** [KK22]. **steganography** [Des09, HS24, SJ09, SJ10]. **steps** [ASZ+23]. **stepwise** [BMFS24]. **sticky** [SRD+21]. **Stochastic** [WYL+12]. **storage** [FAH24, GW09, GMSS23, LZQ+18, NT20, YAM+15]. **storage-based** [GMSS23]. **storages** [CTM+16]. **storing** [HK19]. **STORK** [RLEM18]. **STR** [IHNT02]. **strategies** [wLW05]. **strategy** [SFT+24]. **stream** [GDA22, HL04, IMI18, TWP08]. **stream-based** [GDA22]. **streaming** [SCY+24, ZO13, ZHZ22]. **Street** [MD23b]. **strength** [KB23, RGL16]. **STRIDE** [ZTG22]. **STRIDE/DREAD** [ZTG22]. **string** [KCM+15]. **Strong** [CHKO12, XZ21, HYWS11, YLL+18]. **stronger** [PDB11]. **Strongly** [WT16]. **Structural** [KA18, GI19]. **structure** [QDW09, TTS+06]. **structures** [KN07, Küs05, RD16, Rus04]. **study** [ADHN24, BSCZ11, BKBB20, BBB20, BDG21, BF13, CKKK23, CSM+24, DSB19, DSRHC16, Dwi24, GL24, GLMS+04, IS23, KB22, KC24, OBDM+24, OBH+20, SCY+24, SKY23, SKK+17, TS20, VGG24, XSA13, ZD22, ZHZ22]. **Studying** [WT21]. **style** [BPW05b, BP08]. **subject** [LcSCL+18]. **subjective** [SdHZ16]. **subset** [FRG19, KG11]. **subspace** [RG13]. **substation** [AEHS24]. **substitution** [AP22, BRS06]. **subsystem** [VSN22]. **subtree** [Roe11a, Roe11b]. **Sufficient** [BDPV14]. **suffix** [BGKZ12]. **suffix-free-prefix-free** [BGKZ12]. **suitable** [Pla09]. **sum** [KG11]. **supersingular** [HM22]. **Supervised** [GSAMCA18, CSM+24, SKB23]. **supply** [AKZM20, AHC+21, HAAI24]. **support** [CON09, MLCS16, ZGRS23]. **supporting** [ARMLS06, HSHM24, JSMG18a, JSMG18b, MRG23, RV03]. **supports** [WR15]. **surface** [JKLJ24, ZD22]. **surfing** [WLLW14]. **surveillance** [Lev07, LcSCL+18, MBRPS18, RSPMB16]. **Survey** [MOA+24a, ZMS22, ATN+24, ABK22, AGL24, AK24b, AB24, Den08, FSG+14, GCT24, HGH23, JK22, MD23a, MAZS24, QQK+24, TSZ22, UBK23, VHRRMG24]. **Survey-based** [MOA+24a]. **surveys** [AAM23, Ano22]. **suspect** [GBG18]. **sustainable** [DJS+24]. **Swarm** [HLA+24, KKK17, PV22, TGNA22]. **Swarm-intelligence** [HLA+24]. **swarms** [SS17]. **switching** [SHW23]. **symbolic** [BHKM23, BMV05, BFT08]. **Symmetric** [BPW05b, Bra22, HK19, MRG23]. **Symposium** [BJ15]. **Synthesizing** [NMH+24]. **Sysmon** [SKB23]. **System** [JTV19, ATS23, AMZ22, ABFO08, Alg22, AZ22, Ano11b, AKA24, BLS+23, BEd23, BFP03, BFPP07, BR23, BS21, BSV22, BCGL23, CL08, CLO+24, CKPM24, CZ06, DJN10, EZLC21, ETRLG24, FAMMZ23, GLMS19, GdSdC24, Ham23, IZS08, KO02, KJS17, KBY22, KNSS24, LKH09, LCL14, MGV17, Man21, MMF+24, MK21, ME23, MFES04, MS15, NK24, PGMPPC22, PV22, RM12, RLEM18, RBEH15, SAM+24, SBS23, SC24, SBD23, SRK+20, SSD14, SSJ22, TS20, VBAG24, VD24, VL13, YAY+21, ZWX20, ZTG22, vORM06, DNF+19]. **System-assigned** [JTV19]. **system-based** [EZLC21, MGV17]. **Systematic** [VMCR23, AKR24, ATS23, BAC24, EB24, HS24, MVA24b, OAJ23, OBDM+24, PCSA24, SAC22, SK16, TS22, UGP24, ZR24]. **systems** [ASF04, ASKG24, AK23, Alm24, AMRR17, AAG24, BDHZ15, BHZ+21, BB04a, BCF+17, BKMR08, CK23b, CR24, DSRHC16, GMH14, GMLM23, HSLB24, HZL+17, Hub12,

JAYZ21, LVK18, LLH21, LWL23, LV10, MGAS24, MB23, OAJ23, OBDM+24, PH24b, PH24a, PCK22b, QLH+24, RSPMB16, Roe11a, SK16, SV11, SS05a, SDR20, SB22, TBGB20, TMvM24, XYZT24, ZGC07, ZGRS23, ZIR24, dAKdG10, CK23a, Roe11b].

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