

# A Complete Bibliography of Publications in *International Journal of Information Security*

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## Title word cross-reference

**2.0** [AMLH18, MP22]. **2002** [ACM05]. **2003** [BM05, Sne05]. **2004** [DSY06]. **2012** [SKK<sup>+</sup>17]. **2013** [BJ15]. **25022** [MD23b]. **2D** [KH25].

$(t, n)$  [QDW09].  $2^w$  [Bae10].  $D$  [MGAS24].  $K$  [BHZ<sup>+</sup>21, ASBP25, 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].

**3** [ABM<sup>+</sup>12, SHOK25]. **3GPP** [EWR<sup>+</sup>09]. **3T's** [RB23].

**4.0** [SDG22].

**5** [DWU<sup>+</sup>23]. **5G** [Alg22, Aln24, KIP22, PH24b, PH24a, PCSA24].

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

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

**95** [ADHN24].

= [TGNA22].

**AAIA** [YYH<sup>+</sup>23]. **AAAnA** [SK14]. **ABE** [JL24]. **abnormal** [JJJ21]. **absence** [AvO13]. **absolute** [AvO13]. **abstract** [BLM11, DM07, MS14]. **abstract-based** [BLM11]. **abstraction** [MLCS16]. **Abuse** [FGH24]. **Abuse-freeness** [FGH24]. **abused** [CYA<sup>+</sup>18]. **AC** [MdMF22]. **ACAC** [MGAS24]. **acceptability** [ABV25]. **Acceptable** [BB04b]. **Access** [Lop18, SAL17, VHRRMG24, AMZ22, ACF17, AFA<sup>+</sup>23, ACBC<sup>+</sup>15, BAB23, BLM11, CF03, CK08, CZ06, GGJ22, HSMY12, IOU<sup>+</sup>21, JSMG18a, KKR<sup>+</sup>24, KAC16, KAC17, Kud02, LD17, LRB<sup>+</sup>10, MG23, MRJA25, MS15, PMDS23, Pen12, PMPGMLLM12, RD16, RSMT24, RT23, SRD<sup>+</sup>21, UHZ<sup>+</sup>25]. **accessibility** [SHA20]. **Accessible** [KB23]. **account** [BRS06]. **Accountable** [GGJ22]. **accounts** [ASN<sup>+</sup>16]. **accreditation** [DFBJR18]. **Accumulable** [SEXY18]. **accumulator** [KYH18]. **accumulators** [CHKO12, HRMM20, JCL<sup>+</sup>18]. **accuracy** [AIJM24, QLOW09]. **Accurate** [ASH<sup>+</sup>25, CYA<sup>+</sup>18, SSD14]. **ACE** [RSMT24]. **achievable** [Pla09]. **achieve** [Pen13]. **Achieving** [AICC18, IZS08, RSD19]. **ACM** [BJ15]. **Acnn** [XT24]. **acoustic** [CBRY20, HS15]. **acquisition** [CFLLR25, YP12]. **across** [IKS22, SHOK25]. **act** [KCKS25]. **action** [JG15, PKHS23]. **action-mask** [PKHS23]. **actionable** [SBG22]. **Active** [LCPD14, CBRY20, CBC08, DGZFGH13, LTC23]. **activities** [JJJ21, OBH<sup>+</sup>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<sup>+</sup>23, KKR<sup>+</sup>24, PPSS13, KSP<sup>+</sup>25, KJB25, LLZW25, MdSC<sup>+</sup>15]. **Adding**

[CON09]. **Additional** [YAY<sup>+</sup>21]. **address** [ELPB24]. **addressing** [ASA23, KKV<sup>+</sup>25]. **administration** [KK22]. **adoption** [ALM25, UGP24, ZJS22]. **ADRGAN** [PP24b]. **ADroid** [RHGTSC17]. **advanced** [AEHS24, BAA25, PGMLK<sup>+</sup>13, TS20, TMP13]. **advances** [ALM25]. **Adversarial** [BMFS24, KCC<sup>+</sup>23, LSR<sup>+</sup>23, MND<sup>+</sup>24, ABV25, AZM24, AVM23, BV24, CSM<sup>+</sup>24, CSM25, GZH<sup>+</sup>23, MRJA25, RC24, TKH<sup>+</sup>25, TCE23, XZ24, ZTV23]. **adversary** [LSV<sup>+</sup>25, ORK23, QDW09]. **adverse** [SGC22]. **advertising** [KOSU16, UBK23]. **AERAS** [FDS<sup>+</sup>24]. **aerial** [TADK25]. **affects** [CFBvO09]. **African** [ETRLG24]. **After** [PSTS20, NABGJS<sup>+</sup>24]. **against** [ANN23, AP22, BHL<sup>+</sup>21, DdP13, ETRLG24, EMRN17, FTS<sup>+</sup>20, GYL<sup>+</sup>07, GI19, KK17, LSR<sup>+</sup>23, MLYL20, MS11, MYLZ14, MTD<sup>+</sup>24, Nui12, PAFI25, RAMJ25, SK06, SB22, SAH22, TRPG24, TKH<sup>+</sup>25, TSMH19, VSR15, WWZ<sup>+</sup>23, YYH<sup>+</sup>23, BZ20, ZRJ14]. **age** [ABA<sup>+</sup>25, BFRGMD25]. **agent** [LV10, PKHS23, PDM20, TGNA22, EZ22]. **agent-based** [PDM20]. **agents** [SEZ24]. **Aggregate** [CL13, RSH<sup>+</sup>24a, RSH<sup>+</sup>24b]. **aggregation** [GLMS19, GKS19, LL21, YYH<sup>+</sup>23]. **aggregation-based** [GLMS19]. **agile** [SHOL23]. **Agnostic** [CMH<sup>+</sup>24]. **agreement** [AAV22, CCS07, CL09, CHC24, FGS12, GNS14, KDM22, MPSM25, TK24, ZWQ<sup>+</sup>17]. **ahead** [GBC24]. **Ai** [ZKPB25, BAG<sup>+</sup>24, HAS<sup>+</sup>24, QQK<sup>+</sup>24, ZP23, ZKP24]. **AI-assisted** [ZP23]. **AI-driven** [ZKP24]. **Ai-enabled** [ZKPB25, BAG<sup>+</sup>24]. **AiCEF** [ZP23]. **aided** [NT20]. **AIHGAT** [WGH23]. **Alambic** [ABFO08]. **Aldp** [LLZW25]. **Aldp-fl** [LLZW25]. **alert** [MdMF22, SGJ19]. **alerts** [STD21]. **algebraic** [DS07, KM10, SSV16]. **Algorithm** [AP22, JMV01, AT22, Bae10, BHZ<sup>+</sup>21, ETRLG24, GS15, MB23, MU18, PV22,

SAM<sup>+</sup>24, SSSJ24, SKK<sup>+</sup>17, TLX09, Zen22]. **algorithms** [ASA23, BEPL<sup>+</sup>17, CEHM25, KU16, ML14, PAFI25, WT21]. **alignment** [KSM10]. **all-encompassing** [EHM15]. **All-or-Nothing** [MTW<sup>+</sup>14]. **allocation** [AEA25, SGJ19]. **allotROPism** [LNX22]. **along** [VH19]. **Alpha** [BV24]. **alternative** [Les24]. **AMACs** [CL13]. **ambients** [TZH04]. **among** [AHX<sup>+</sup>23]. **analyses** [ACCS24, TS22]. **Analysing** [HL04]. **Analysis** [AMRR17, BR20, CG14, DBMS10, GLP03, RADBMGM25, SSFB15, Zha23, ZZW<sup>+</sup>10, AGZA22, ABCC08, AZS24, ASN<sup>+</sup>16, AIn24, AAB20, AC08, AAG24, Asf24, ASFG24, BGKZ12, BEPL<sup>+</sup>17, Bel10, BDMM19, BR23, BBR18, BFT08, BNN04, CPPK15, CK25, CF07, CMT24, DFF<sup>+</sup>16, DRPW12, FN19, dSFK19, GAdFGM23, GLMS<sup>+</sup>04, GKBS12, GBC24, HFA24, HLKI15, HS24, IMI18, IOU<sup>+</sup>21, Inc24, IDHRPCMP15, KW15, KAC17, KKK22a, KA18, KKV<sup>+</sup>25, LSS<sup>+</sup>25, LRB<sup>+</sup>10, LSSK25, MWZ06, MTW<sup>+</sup>14, MD23b, MOA<sup>+</sup>24a, NRC15, NAQ24, Oft24, OO20, OT06, PAFI25, PCT22, PDB11, QLOW09, RSV23, SK16, SS05a, SB09, SSM<sup>+</sup>20, SSL22a, SSE<sup>+</sup>15, SHOK25, SDG22, SPDR17, SRSM23, TADK25, Vaj16, VdWZ14, WYL<sup>+</sup>12, WGH23, XSA13, YWW22, YA22, YL19, ZHZ22]. **analysis-based** [BR23]. **analytics** [LSS<sup>+</sup>25, SCO21]. **analyzer** [PAI<sup>+</sup>23]. **Analyzing** [BJ16, GMLM23, RRI<sup>+</sup>19, vOLW05, ABK22, SGLC19]. **anchor** [BB04b]. **AND-gate** [JSMG18b]. **Android** [LSV<sup>+</sup>23, ACS21, AAB20, BSK<sup>+</sup>23, CAS22, EZLC21, GPS17, IS23, IOU<sup>+</sup>21, IKS22, IDHRPCMP15, KBY22, KA18, LMMS17, LWL<sup>+</sup>21, LSG22, LLG22, MGRR19, MS15, RHGTSC17, SA24, STW<sup>+</sup>23, SHOK25]. **Animation** [CFB24]. **Anomalous** [AZ22]. **Anomaly** [Alm24, DGF<sup>+</sup>17, IARP25, KCM<sup>+</sup>15, MD23a, ME23, RHGTSC17, SAM<sup>+</sup>24, SKH<sup>+</sup>23]. **anomaly-based** [IARP25, RHGTSC17, SAM<sup>+</sup>24]. **Anonymity** [GP23, LSWW14, Man21, BSK<sup>+</sup>20, DFBJR18, HLS18, KNM<sup>+</sup>24, SS05a, TNA23]. **Anonymization** [CMH<sup>+</sup>24, AT22, CR20, HN14, MU18, RMSCR19]. **anonymizing** [ZO13]. **Anonymous** [BFG<sup>+</sup>13, LcSCL<sup>+</sup>18, SK14, ACHO13, ABFL12, BSV22, BCL09, CPPK15, CHC24, KLPL21, KWCK19, KCB17, Les24, PP25a, RA24, SF17, SDR20]. **ANS** [CDP22]. **ANS-based** [CDP22]. **answer** [RRI<sup>+</sup>19, WZ07]. **anti** [AFF24, GKBS12, KKK22b, AHC<sup>+</sup>21]. **Anti-BIUFf** [AHC<sup>+</sup>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<sup>+</sup>15]. **application** [ACS21, ANN23, ASH<sup>+</sup>25, BB22, BEd23, DGF<sup>+</sup>17, KSB23, Pen12, QQK<sup>+</sup>24, RSK<sup>+</sup>24, RSV23, Roe11a, Roe11b, SPM13, SHOK25, VdWZ14, ZZW<sup>+</sup>10]. **application-layer** [DGF<sup>+</sup>17]. **Applications** [Gri06, AAB20, BCA<sup>+</sup>10, BAG<sup>+</sup>24, BR23, BNTW12, BAC24, DJN10, DTK<sup>+</sup>18, DAT25, GSS10, HSMY12, HZL<sup>+</sup>17, KGG09, LS23, SCO21, SNX19, TSZ22, VD24, WYL<sup>+</sup>12, WCS20, vORM06]. **Applied** [BJ15]. **Applying** [MI22]. **approach** [AIJM24, AML25, AuHD<sup>+</sup>23, AZ22, AŠC24, AV17, ASFG24, BHL<sup>+</sup>21, BSBK24, CFG17, CMS10, BABB16, DS07, EZLC21, FDS<sup>+</sup>24, Fra18, GA23, GG25, HBH12, HGLS25, JBK21, Kak24, KAC16, KAC17, KCB20, KKK17, KDYS19, KKV<sup>+</sup>25, LVK18, LTC23, LH23, MG17, MARK20, MMS16, MLCQ21, MG23, ME23, MSGCDPSS18, MYLZ14, MOA<sup>+</sup>24b, MP22, NAQ24, NNL20, NA14, PM23, PMW24, PHHD24, PNG<sup>+</sup>20, SC24, SRK<sup>+</sup>20, SGSS23, SCK25, TL25, TWP08, VSR15, ZKP<sup>+</sup>23]. **approach-based** [SC24]. **approaches**

[JJJ21, JJQ24, LHS<sup>+24</sup>, PHE<sup>+24</sup>, RADBMGM25, SBS23, SAH22, ZO13, ZSN23]. **approximate** [Rov23]. **apps** [CSL<sup>+23</sup>, CSS<sup>+24</sup>, CMT24, EZLC21, GPS17, GL24]. **APT** [AEHS24, SGSS23]. **APTs** [GMdFLR23]. **Arabia** [Asf24]. **Arabic** [KH25]. **arbitrary** [XT24]. **archetypes** [SEZ24]. **Architectural** [OCPG25]. **architecture** [ABV25, AKG16, BV24, BS22, EHM15, EWR<sup>+09</sup>, FZ21, FPP<sup>+24</sup>, KKV<sup>+25</sup>, LV10, MSP<sup>+13</sup>, MdAN23, MSKS20, SRSM23, TCE23, Zha23]. **architectures** [AFA<sup>+23</sup>, SSL22a, WW07]. **area** [LCL16, MPG21, RA24, XT24]. **areas** [BS21]. **arguments** [ABM<sup>+12</sup>]. **arithmetic** [ABB17, KW15]. **ARITO** [SSD14]. **ARM** [BZ20]. **ARP** [MTD<sup>+24</sup>]. **art** [AK24b, TDGL23]. **Artificial** [WSK25, BAC24]. **ary** [Bae10]. **Ascon** [KIB<sup>+24</sup>]. **ASIC** [KIB<sup>+24</sup>]. **ASIC-based** [KIB<sup>+24</sup>]. **ASICS** [BCF<sup>+17</sup>]. **aspects** [AICC18, GL24]. **assembly** [WGH23, Zha23]. **assessment** [AK23, BMML25, EAM<sup>+23</sup>, FJZZ24, GG25, HXTP23, JBK21, KNF<sup>+25</sup>, KJB25, KB23, NBA<sup>+21</sup>, Sep23, SIA<sup>+24</sup>, SFB<sup>+24</sup>, WHS18, ZTG22]. **assessments** [HFA24]. **Asset** [SSR22]. **assigned** [JTV19]. **assisted** [CTN24, DYDW10, FAH24, LWL23, MPMS25, PDM20, VPI15, ZP23]. **association** [OBH<sup>+20</sup>, VH19]. **assumption** [HIST09]. **assurance** [ABN14, LVK18, SKY23, WSK25]. **asymmetric** [ZWQ<sup>+17</sup>]. **Ate** [ZZH08]. **ATNA** [ACBC<sup>+15</sup>]. **ATT&CK** [YZ24]. **attack** [AZ19, ASKG24, ABV25, AEHS24, AYHK18, AEA25, ASZ<sup>+23</sup>, Alh24, BB22, BMFS24, BBN24, BHZ<sup>+21</sup>, CSL<sup>+23</sup>, DSB19, DRPW12, ELPB24, FAMMZ23, dSFK19, GMS03, GCT24, GZH<sup>+23</sup>, KAK23, KY24, LSS<sup>+25</sup>, LSV<sup>+25</sup>, Lu09, MVA24b, MAZS24, ML14, NABGJS<sup>+24</sup>, PHS22, PMW24, RSV23, SLGP23, SS05a, SBD23, SSD14, SSL22b, SMV24, SSV22, SDG22, TCT22, WWZ<sup>+23</sup>, WKWS24, XYZT24, YAY<sup>+21</sup>, YYH<sup>+23</sup>, ZXZ<sup>+11</sup>]. **attacker** [RMPADF13]. **Attacking** [SGE02]. **Attacks** [AKZM20, MLC23, AHT24, ASAAS15, AFF24, AP22, BHL<sup>+21</sup>, BSP<sup>+25</sup>, BRS06, BDG23, CK23a, CK23b, CKKK23, CBRY20, BABB16, CSM<sup>+24</sup>, CSM25, DGF<sup>+17</sup>, EB24, ETRLG24, EMRN17, FTS<sup>+20</sup>, GMGA25, HAAI24, HS15, HFA24, HXTP23, Hub12, JK22, KSB23, KM10, KDYS19, LLWY09, LSR<sup>+23</sup>, LH23, MVA24a, MLCQ21, MLYL20, MS11, MTD<sup>+24</sup>, NAQ24, NBA<sup>+21</sup>, ORK23, Pen11, PTDR<sup>+25</sup>, PSTS20, PNG<sup>+20</sup>, PPL15, RAMJ25, RC24, SGLC19, SB22, SSVC16, TADK25, TRPG24, TTS<sup>+06</sup>, VSR15, XT24, XCW<sup>+12</sup>, YNC22, YGTA24, ZTV23]. **Attention** [ACS21]. **attestation** [BFG<sup>+13</sup>, BCL09, CGL<sup>+11</sup>, KLPL21]. **attitude** [AHX<sup>+23</sup>]. **attitudes** [ANY<sup>+24</sup>]. **Attribute** [KMW24, SRD<sup>+21</sup>, TNA23, BAB23, GGJ22, JSMG18a, JSMG18b, KLZ<sup>+21</sup>, NCBG23, ORK23, PMDS23, QLZH15, QDW<sup>+15</sup>, RD16, ZLZL20]. **Attribute-based** [SRD<sup>+21</sup>, BAB23, GGJ22, JSMG18a, JSMG18b, KLZ<sup>+21</sup>, PMDS23, QLZH15, QDW<sup>+15</sup>, RD16, ZLZL20]. **attributes** [JSMG18a, KLZ<sup>+21</sup>]. **auctions** [Bra06]. **audio** [dSFK19]. **Audit** [CCD<sup>+07</sup>, BS05, KKV<sup>+25</sup>]. **Audit-based** [CCD<sup>+07</sup>]. **auditing** [FAH24, SXZC20, TMvM24, WMS<sup>+19</sup>]. **augmented** [CSM25]. **AUTH** [RG13]. **Authenticated** [HM22, AAV22, BBR18, BCF<sup>+17</sup>, CHMS21, IMI18, KDM22, Lin15, MPS10, MPMS25, Ust11, YLL<sup>+18</sup>, YRW14, ZWQ<sup>+17</sup>]. **Authenticating** [CF07, AZ22]. **Authentication** [BAB23, DNF<sup>+19</sup>, EB24, GCSÁBdSS12, AGZA22, AAMH<sup>+24</sup>, BPW05b, BEY23, Bra22, BJ16, CL13, CHC24, DSB19, DFF<sup>+16</sup>, EWR<sup>+09</sup>, GG25, Gol12, GTM11, Hal20, HHSS24, HC10, HCN15, HL04, HKO22, IS23, IT05, JL24, KMA25, KKY<sup>+23</sup>,

KWCK19, KML03, KB13, LSWW14, LCPD14, LSR<sup>+23</sup>, MB16, ML17, MSKD16, MS09, MNC20, MD23b, MP22, PH24b, PH24a, PS17, RSH<sup>+24a</sup>, RSH<sup>+24b</sup>, RDH<sup>+25</sup>, RA24, RG13, SK14, Smi04, SCO21, SDR20, TWP08, TK24, VHT09, WLLW14, YWW22].

**Authentication-enabled** [BAB23].

**authentications** [HZZL<sup>+17</sup>].

**authenticators** [SXZC20]. **authorities**

[JJQ24, LMMO04]. **authority**

[CON09, QLZH15]. **authorization**

[BZV05, GLMM09, MP22, RV03, SSFB15,

SK14, WZ07]. **authorized** [ZZG19].

**Autoencoder** [LSV<sup>+25</sup>, OPK24].

**automata** [BCL13, DLR15, LBW05].

**Automated** [BB22, GLMS<sup>+04</sup>, JG15,

EFB<sup>+24</sup>, GH05, HBF<sup>+24</sup>, KNI<sup>+25</sup>, PP24b,

SSM<sup>+20</sup>, ZKPB25, dAKdG10]. **Automatic**

[SDG22, ACMV15, CAS22, KKK22a,

PLA<sup>+21</sup>, ZLGZ19]. **automatically**

[CFLLR25, KM07, XCW<sup>+12</sup>]. **Automating**

[AKA24, SNX19]. **automation**

[BMML25, CSL<sup>+23</sup>]. **autoML** [PAI<sup>+23</sup>].

**Autonomous** [HGLS25, AG23]. **AutoPKI**

[HBF<sup>+24</sup>]. **availability** [Bel10]. **available**

[LSSK25]. **averaging** [WKWS24]. **AVL**

[RBD02]. **AVO** [ETRLG24]. **aware**

[Alg22, DK24, DGF<sup>+17</sup>, KKR<sup>+24</sup>, KJG<sup>+11</sup>,

MBRPS18, MMF<sup>+24</sup>, RSPMB16, SRK<sup>+20</sup>,

TGNA22, Vaj16, YKP22]. **awareness**

[AYM24, MPS14, MOA<sup>+24a</sup>, Oft24]. **AWS**

[AMZ22].

**BA** [MVA24a]. **BA-flag** [MVA24a]. **back**

[KNL16]. **backup** [HK25]. **bad** [HAS<sup>+24</sup>].

**balance** [MYLZ14]. **Balancing** [KCKS25].

**Bangladesh** [AADA25]. **BAPRP** [LH23].

**BAR** [KCB17]. **base** [QLH<sup>+24</sup>]. **Based**

[LLW<sup>+16</sup>, AK23, AYHK18, AEA25, ACB14,

ASZ<sup>+23</sup>, AuHD<sup>+23</sup>, ADHN24, Alm24,

EOC<sup>+24</sup>, AZ22, AK24a, AKA24, AFF24,

AC08, AAG24, BV24, BHKM23, BMFS24,

BFP03, BFPP07, BR23, BS22, BAB23,

BBR18, BIS24, BAA25, BLM11, CDP22,

CCD<sup>+07</sup>, CSC<sup>+23</sup>, CMS10, CK24, CCS07, CHZ16, CKPM24, CFBvO09, BABB16, CSL<sup>+23</sup>, CSS<sup>+24</sup>, CG23, CEHM25, CK08, Dan07, Des09, EZLC21, EMRN17, FZ21, FAMMZ23, FGH24, FGS12, GCH<sup>+19</sup>, GPS17, GLMS19, GGJ22, GDA22, GBDJ14, GMSS23, GTM11, HJDC15, Ham23, HHSS24, HS09, HC10, HRL09, HKO22, INS21, IMI18, IT05, IARP25, JL24, JCL<sup>+18</sup>, JSMG18a, JSMG18b, JBK21, JJQ24, Kak24, KG11, KLZ<sup>+21</sup>, KIB<sup>+24</sup>, KAK22, KH25, KBY22, KKY<sup>+23</sup>, KKK17, KM22, KML03, KLMM09, Kud02, KB22, KNL16, LHS<sup>+24</sup>, LMG17, LKH09, LLH21, Les24, sLC05, LH15, LMD17]. **based**

[LD17, LWA21, LLZW25, LP11, LBZ<sup>+10</sup>,

LSW<sup>+25</sup>, LMMO04, LSR<sup>+23</sup>, LZW<sup>+25</sup>,

LSG22, LSV<sup>+23</sup>, LLG22, MPS10, MG17,

MPS14, MP15, MS09, MAZS24, MMS16,

MKS<sup>+23</sup>, MdMF22, MLYL20, MND<sup>+24</sup>,

MK21, MS11, MD23b, MUIH<sup>+21</sup>, MS14,

MOA<sup>+24a</sup>, ME23, Moh23, MLC23, MB23,

MRW02, MSGCDPSS18, MOA<sup>+24b</sup>,

MFES04, MTD<sup>+24</sup>, NAM06, NSNK06,

NNL20, NMBB12, OT06, PMDS23, PDM20,

Pen11, PGMPPC22, PPL15, QLZH15,

QLH<sup>+24</sup>, QDW09, QDW<sup>+15</sup>, RSH<sup>+24a</sup>,

RSH<sup>+24b</sup>, RSK<sup>+24</sup>, RA24, RD16, RCC<sup>+24</sup>,

RADBMGM25, RBEH15, RG13, RMSCR19,

Rov23, RV03, RHGTSC17, RC24, SAM<sup>+24</sup>,

SM24, SC24, SJ09, SBB19, SV11, SPM13,

SKLP20, SSP14, SS05a, SBD23, SRK<sup>+20</sup>,

SA24, SFT<sup>+24</sup>, SSL22a, STW<sup>+23</sup>, SK14,

SRD<sup>+21</sup>, SSSJ24, SS05b, SdHZ16, SCO21,

SSJ22, SHW23, SAT09, SDR20, SGE02,

SPDR17, TSU<sup>+24</sup>, TRPG24, TLX09,

TDRR20, TKH<sup>+25</sup>]. **based**

[TND<sup>+15</sup>, UHZ<sup>+25</sup>, Ust11, VBAG24,

VGG24, VD24, VH19, WR08, WZZ<sup>+24</sup>,

WCS20, XT24, XCW<sup>+12</sup>, XSA13, XQQ25,

XYZT24, Yan21, YA22, YG24, YG25, YL20,

YSM10, ZBC23, ZGC07, ZWQ<sup>+17</sup>, ZLGZ19,

ZLZL20, ZTG22, ZGRS23, ZVH15, ZKP<sup>+23</sup>,

ZIR24, ZR24, CSM25, GMGA25]. **basic**

- [BCJ<sup>+</sup>11, PHE<sup>+</sup>24]. **BASPED** [CTN24].  
**batch** [Pen13, RSH<sup>+</sup>24a, RSH<sup>+</sup>24b].  
**batch-based** [RSH<sup>+</sup>24a, RSH<sup>+</sup>24b].  
**BATMAN** [SSSJ24]. **Bayes** [Sen14].  
**Bayesian** [ETAHCR08, GBG18, SGSS23].  
**be** [ASN<sup>+</sup>16, EZLC21]. **beamforming**  
 [KCC<sup>+</sup>23]. **bee** [SS17]. **beehives** [SS17].  
**behaves** [ASN<sup>+</sup>16]. **Behavior**  
 [BABB16, AZ22, MLCS16, XCW<sup>+</sup>12].  
**Behavior-based** [BABB16, XCW<sup>+</sup>12].  
**behavioral** [BEY23, CSC<sup>+</sup>23, KLMM09,  
 PAFI25, SCO21]. **behavioral-based**  
 [CSC<sup>+</sup>23]. **Behaviour**  
 [PPL15, AHX<sup>+</sup>23, IS23, LCPD14, ZTV23].  
**behaviours** [SCY<sup>+</sup>24]. **belief**  
 [QLH<sup>+</sup>24, SGSS23]. **Bello** [PHE<sup>+</sup>24].  
**benchmark** [BB22]. **benefit**  
 [DRPW12, Zen22]. **benefits** [Rus04]. **better**  
 [RAC16]. **between**  
 [ACS21, Auf20, FGS12, LKH09]. **beyond**  
 [PCSA24, SB22]. **bibliometric**  
 [AAM23, AZS24, Dwi24]. **bidimensional**  
 [KCM<sup>+</sup>15]. **big** [BFRGMD25, CLG23].  
**bilayer** [MLCS16]. **BILSTM**  
 [NK24, GWL<sup>+</sup>25]. **binary**  
 [RAMJ25, ZSN23]. **bindings** [MSKD16].  
**bins** [ASBP25]. **Bio** [ZZW<sup>+</sup>10].  
**Bio-Inspired** [ZZW<sup>+</sup>10]. **Biometric**  
 [CMH<sup>+</sup>24, Pla09, BCA<sup>+</sup>10, HCN15, IT05,  
 LSR<sup>+</sup>23]. **biometrics**  
 [BEY23, BCA<sup>+</sup>10, SCO21]. **Bipartite**  
 [YOV09]. **birth** [VMCR23]. **birthmark**  
 [XCW<sup>+</sup>12]. **bisection** [UMN<sup>+</sup>20]. **bit**  
 [CDP22, GSS10, SBB19, SKLP20, YOV09].  
**bit-length** [YOV09]. **Bitcoin**  
 [AMLH18, BSK<sup>+</sup>20, FTS<sup>+</sup>20, ML17,  
 PSDSNAHJ19, Sat20]. **BitCracker** [AB22].  
**BitLocker** [AB22]. **BitM** [TCT22]. **bits**  
 [BR18]. **bitstreams** [RZW25]. **Black**  
 [DTK<sup>+</sup>18, GZH<sup>+</sup>23, LSR<sup>+</sup>23]. **Black-box**  
 [DTK<sup>+</sup>18, GZH<sup>+</sup>23, LSR<sup>+</sup>23]. **blackhole**  
 [LH23]. **blank** [WPD18]. **BlindIdM**  
 [NA14]. **BLISS** [VD24]. **block**  
 [CYK09, KM10, Lu09, MARK20].
- Blockchain**  
 [EOC<sup>+</sup>24, CTN24, CK24, MdAN23, Moh23,  
 RSK<sup>+</sup>24, SSSJ24, AKR24, AAM23, AHC<sup>+</sup>21,  
 BBG24, FAH24, FPP<sup>+</sup>24, FGH24, FYF22,  
 GGJ22, GdSdC24, HFA24, LLH21, LWA21,  
 LWL23, MVA24a, MVA24b, MAZS24,  
 MLYL20, MG23, PP25a, PGMPPC22,  
 PP24b, RDH<sup>+</sup>25, SHD<sup>+</sup>24, SSV22, UHZ<sup>+</sup>25,  
 VD24, YSD<sup>+</sup>20, YL20, ZWX20, ZLJW20].  
**blockchain-assisted** [FAH24].  
**Blockchain-based**  
 [EOC<sup>+</sup>24, CK24, RSK<sup>+</sup>24, SSSJ24, FGH24,  
 LLH21, LWA21, PGMPPC22, VD24, YL20].  
**blockchain-enabled** [LWL23, ZWX20].  
**Blockchain-oriented** [Moh23].  
**blockchain-reliant** [RDH<sup>+</sup>25].  
**blockchains** [GAdFGM23]. **blocks**  
 [CMR06]. **BLoCNet** [BCGL23]. **Bloom**  
 [MB16]. **Bluetooth** [CMT24]. **BIUFF**  
 [AHC<sup>+</sup>21]. **board** [MMF<sup>+</sup>24]. **body** [RA24].  
**bombing** [SMV24]. **bootstrapping**  
 [EWR<sup>+</sup>09]. **botnet**  
 [AKG16, FN19, HGH23, LHS<sup>+</sup>24, NNL20].  
**botnets** [AMLH18, FN19, KA18, LL14].  
**bound** [RDH<sup>+</sup>25]. **bounded** [LVK18].  
**bounds** [Ono25]. **box**  
 [CKW19, DTK<sup>+</sup>18, GZH<sup>+</sup>23, LSR<sup>+</sup>23].  
**Brave** [RDH<sup>+</sup>25]. **Brave-sdn** [RDH<sup>+</sup>25].  
**Brazilian** [MdAN23]. **breaches** [MRCK24].  
**Breaking** [Dan07, RSMA19]. **Bring**  
 [ACMV15]. **Broadcast** [GSP<sup>+</sup>16, KCB17,  
 LLW<sup>+</sup>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, VVGLZG25,  
 INS21, KAC16, KBH07, OCPG25].  
**Business-layer** [ANN23]. **bypassing**  
 [BV24].
- C** [CHC24]. **C-V2X** [CHC24]. **C2**  
 [HAAI24]. **C2-Eye** [HAAI24]. **cache**  
 [TTS<sup>+</sup>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]. **capsule** [TADK25]. **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, CMT24, GLMS+04, IS23, JJBL25, LZW+25, 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** [GRL+25, TSZ22, GBC24, HC10, QQK+24, RCC+24, UGP24]. **changes** [YAY+21]. **channel** [BIS24, CBRY20, dSFK19, HS15, KDYS19, MSKD16, MS09, MTW+14, PTDR+25, SB22, TRPG24, VBAG24]. **channels** [AZM24, DHW11, KK17, KML03, MPG21, PCPG25]. **Chaos** [BPDF+24, KAK22]. **chaos-based** [KAK22]. **chaotic** [PV22, ZMS22]. **characteristics** [BSK+23]. **characterization** [GMdFLR23, MSN02, NLS24, PTDR+25, VHRRMG24]. **charging** [ACT23]. **cheating** [CG21]. **check** [BIS24, 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]. **Choquet** [Tor25]. **chosen** [LLW+16]. **chosen-ciphertext** [LLW+16]. **chrome** [PSOMS22]. **CIED** [NBA+21]. **CIP** [Yan21]. **cipher** [KIB+24, Lu09, TTS+06]. **ciphers** [CYK09, IMI18, KM10]. **Ciphertext** [JSMG18a, JSMG18b, LMG17, LLW+16, XZ21]. **Ciphertext-policy** [JSMG18a, JSMG18b]. **ciphertexts** [JSMG18b, PPSS13]. **circuits** [AK24a, ZXZ22]. **Citizen** [AADA25, IBK25]. **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]. **classifier** [BAA25, CA25]. **classifiers** [ABV25, BV25, PKHS23]. **classify** [BEPL+17]. **Classifying** [SAH22]. **click** [ALPW13, CFBvO09, MBHT17, SGLC19]. **click-based** [CFBvO09]. **clickbait** [BV24]. **client** [ANN23, Bra22]. **client-side** [ANN23]. **clients** [SPDR17]. **clone** [ASH+25]. **clones** [ASH+25]. **close** [DHW11, VHRRMG24]. **closed** [AKA24]. **Cloud** [Abb13, SHOK25, ABN14, Ano14, BMP+14, BS22, CMMPS15, CSL+23, CSS+24, DDX19,

ELPB24, FZ21, FAMMZ23, FSG<sup>+14</sup>, GGJ22, GMH14, HK19, KSP<sup>+25</sup>, KNL16, LZQ<sup>+18</sup>, LS23, Man21, MSGCDPSS18, MOA<sup>+24b</sup>, NT20, PDM20, PPL15, SKY23, UGP24, VH19, WMS<sup>+19</sup>, YAM<sup>+15</sup>, ZLZL20, Alg22]. **cloud-based** [BS22, CSL<sup>+23</sup>, CSS<sup>+24</sup>, FAMMZ23, KNL16]. **cloud-outsourcing** [ZLZL20]. **clouds** [AAMH<sup>+24</sup>]. **cluster** [FM25, MKS<sup>+23</sup>]. **clustering** [BT07, DK24, PLA<sup>+21</sup>, RMSCR19, SKK<sup>+17</sup>, STD21, TBGB20]. **clustering-based** [RMSCR19]. **CNN** [ETRLG24, GMGA25, GWL<sup>+25</sup>, SSL22b]. **CNN-based** [GMGA25]. **co** [BMP<sup>+14</sup>, NMH<sup>+24</sup>, PPL15]. **co-locations** [NMH<sup>+24</sup>]. **co-residence** [PPL15]. **co-resident** [BMP<sup>+14</sup>]. **code** [ASH<sup>+25</sup>, BSK<sup>+23</sup>, DMDD16, HZL<sup>+17</sup>, KKKV07, LS23, ZR24]. **codebook** [SFT<sup>+24</sup>]. **codes** [BHKM23, CL13, Nui12]. **coding** [EMRN17, OMH25, TWP08]. **coding-enabled** [EMRN17]. **coercion** [CLO<sup>+24</sup>]. **coercion-resistant** [CLO<sup>+24</sup>]. **Coin** [KM22]. **Coin-based** [KM22]. **Collaborative** [WKWS24, EOC<sup>+24</sup>, 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** [SSF15]. **coloring** [RS18]. **colors** [PM23]. **Coloured** [BKBB20, BBB20]. **column** [CMS10]. **combinations** [KAC17]. **combinatorial** [CMR06]. **combined** [CLG23]. **Combining** [SCO21, GMSS23, SSE<sup>+15</sup>]. **command** [HAAI24, SNX19]. **commerce** [ABFO08, GLP03, ZGC07]. **commercial** [NVB<sup>+02</sup>]. **commit** [ZR24]. **commitment** [GSS10, HCN15]. **commitments** [WCS20]. **Commix** [SNX19]. **commodity** [TND<sup>+15</sup>]. **commodity-based** [TND<sup>+15</sup>]. **common** [BSBK24, DMP13, OPK24, PHE<sup>+24</sup>, ZKPB25]. **communication** [CPPK15, CEHM25, DWU<sup>+23</sup>, GBG18, KCB17, LMD17, LLG22, PBI<sup>+23</sup>, VdWZ14, YMX<sup>+25</sup>]. **communication-efficient** [LMD17]. **communications** [FZ21, KAK22, KIP22, MG19, MB16]. **communities** [AML25]. **comparative** [ACCS24, PHHD24]. **Comparing** [BBR18, GMLM23]. **comparison** [AHX<sup>+23</sup>, SDW23, SRD<sup>+21</sup>]. **comparisons** [AL05]. **compatible** [LI07]. **competency** [ST24]. **Complete** [ABCC08, BB04a, LCL14, MSN02]. **completeness** [WHS18]. **complex** [SDG22]. **complexity** [RZW25]. **compliance** [ADHN24, CCD<sup>+07</sup>, JJQ24, TRT<sup>+24</sup>, VVGLZG25]. **compliance-based** [JJQ24]. **Compliant** [DVB02, GdSdC24, PSOMS22]. **components** [AV17]. **composability** [Vaj16]. **composable** [BFS<sup>+13</sup>]. **comprehensive** [ALM25, AB24, BF13, CKKK23, GG25, GCT24, GBC24, HGH23, KSB23, KKV<sup>+25</sup>, KC24, LRB<sup>+10</sup>, Moh23, SA24, SB09]. **compressing** [MP16]. **compression** [CDP22, RSMA19]. **compromised** [SPDR17]. **computation** [ABB17, BNTW12, DDX19, GRL<sup>+25</sup>, LCKP25, NS24, PCK22a, Pen13, SZ24]. **Computational** [BP04, LCL16]. **computationally** [PMW24]. **Computations** [KM22, BGP07b, GRL<sup>+25</sup>, KU16]. **compute** [MCD11]. **Computer** [Lan01, AZS24, BCEM04, LL14, vORM06]. **Computing** [BJ15, Ano14, FM25, GRV24, KKR<sup>+24</sup>, KSP<sup>+25</sup>, LI07, MOA<sup>+24b</sup>, 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, TÇES25]. **conjunctive** [FRG19, LZQ<sup>+</sup>18]. **Connect** [CK25]. **connected** [MGAS24, MLCQ21, Yan21]. **connection** [BS22, HAAI24, LSWW14, SS05a]. **connection-based** [SS05a]. **consensus** [Kak24]. **considered** [CFB24]. **considering** [HXTP23, TTS<sup>+</sup>06]. **consistent** [CFLLR25]. **constant** [BGP07b, PPSS13]. **constant-round** [BGP07b]. **constant-size** [PPSS13]. **constants** [BR17]. **constrained** [GRL<sup>+</sup>25, SS17]. **constraints** [HS24]. **construct** [YSM10]. **Construction** [MPSM25, Ala17, ASZ<sup>+</sup>23, BGKZ12, NSNK06, YYK<sup>+</sup>18]. **constructions** [HSMY12, KME<sup>+</sup>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<sup>+</sup>17, GMGM21, HS09, JGK14, KKR<sup>+</sup>24, MMF<sup>+</sup>24, SRK<sup>+</sup>20, SCO21, ULEY24]. **context-aware** [DGF<sup>+</sup>17, KKR<sup>+</sup>24, MMF<sup>+</sup>24, SRK<sup>+</sup>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** [DKQ<sup>+</sup>25, FPP<sup>+</sup>24, GYL<sup>+</sup>07, GWL<sup>+</sup>25, PP24b, UHZ<sup>+</sup>25]. **Control** [LMMS17, SAL17, AMZ22, AM23, ACCS24, ACF17, AFA<sup>+</sup>23, AJC<sup>+</sup>09, Ano11b, ACBC<sup>+</sup>15, BAB23, BLM11, BMML25, BNN04, CF03, CCD<sup>+</sup>07, CR24, CK08, CZ06, GGJ22, HAAI24, HS09, HSMY12, KKR<sup>+</sup>24, KAC16, KAC17, KLMM09, Kud02, KB22, KNL16, LRB<sup>+</sup>10, MGAS24, MSKS20, MG23, MRJA25, MS15, Pen12, QLH<sup>+</sup>24, RSMT24, RT23, RM12, SRD<sup>+</sup>21, TZH04, TAABA25, UHZ<sup>+</sup>25, ZM07]. **Controlled** [BB04a, BFG<sup>+</sup>13, SM10]. **controller** [MPG21]. **conversations** [DBMS10]. **convertible** [LL21, Lin15]. **convex** [ALPW13]. **Convey** [SSR22]. **convolutional** [KH25]. **cookie** [ACB14]. **cookie-based** [ACB14]. **cooperation** [AGIK07]. **cooperative** [TRPG24]. **coordinated** [WKWS24]. **coprocessors** [Smi04]. **core** [KKK22b]. **correcting** [KM07]. **Correction** [BKBB20, CK23a, CO25a, LSV<sup>+</sup>23, PH24b, RSH<sup>+</sup>24a]. **correlation** [AZM24, MdMF22]. **corruption** [BHKM23]. **corruptions** [KLPL21]. **cost** [DRPW12, DYDW10, Zen22]. **cost-benefit** [DRPW12, Zen22]. **counter** [BF13]. **counter-measure** [BF13]. **counterfeit** [AHC<sup>+</sup>21]. **Countermeasure** [MLC23, GBDJ14, MTW<sup>+</sup>14, Pen11]. **countermeasures** [ACT23, Bae10, HFA24, JK22, PTDR<sup>+</sup>25, PSTS20, SB22, YNC22]. **Counting** [KM10]. **country** [SKK<sup>+</sup>17]. **cover** [SJ10]. **COVERAGE** [AGIK07]. **covert** [BIS24, DHW11, MPG21, VBAG24, YMX<sup>+</sup>25]. **COVID** [PGMPPC22]. **COVID-19** [PGMPPC22]. **CP** [JL24]. **CPU** [EKY<sup>+</sup>24]. **CPU-optimized** [EKY<sup>+</sup>24]. **Cracker** [SGE02]. **create** [SKB23]. **credential** [AYHK18, ABFL12]. **credentials** [AFA<sup>+</sup>23, SF17]. **critical** [Aln24, ELPB24, Oft24, EEB<sup>+</sup>15]. **cross** [AADA25, IS23, PMPGMLL12]. **cross-layer** [PMPGMLL12]. **cross-sectional** [AADA25]. **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<sup>+</sup>10, DFF<sup>+</sup>16, DSRHC16, GW09, JCL<sup>+</sup>18, KU16, Küs05, MR03, MS14, MSGCDPSS18, ZJS22]. **Cryptographically** [BCJ<sup>+</sup>11]. **cryptography** [ALOW15, Bra22, HS24, KIP22, LP11, SDR20]. **cryptography-steganography** [HS24]. **cryptologic** [DVB02]. **cryptosystem** [HCN15, IT05, KAK22, MS11, PHE<sup>+</sup>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<sup>+</sup>20]. **CVE** [ASH<sup>+</sup>25]. **Cyber** [AG23, DCKL25, HXTP23, KMMG23, MBH<sup>+</sup>21, SSD14, SIA<sup>+</sup>24, TDGL23, ASKG24, AK23, EOC<sup>+</sup>24, AYM24, AKA24, CK23a, CK23b, CG23, ETRLG24, FPP<sup>+</sup>24, HSLB24, KJB25, LSS<sup>+</sup>25, LWL23, LSSK25, NABGJS<sup>+</sup>24, NBA<sup>+</sup>21, OCG24, PAI<sup>+</sup>23, PCK22b, RV19, SDW23, SBCP21, SCY<sup>+</sup>24, SBG22, SB22, SAH22, TL25, TV24, XYZT24, YNC22, ZP23, ZKP24]. **Cyber-attack** [SSD14, NABGJS<sup>+</sup>24]. **cyber-attacks** [NBA<sup>+</sup>21]. **Cyber-physical** [HXTP23, ASKG24, AK23, CK23a, CK23b, LWL23, PCK22b, XYZT24]. **Cyber-security** [DCKL25, CG23, NABGJS<sup>+</sup>24]. **cyber-security-assessment** [KJB25]. **Cyberattack** [RE24, TBGB20]. **cyberattacks** [IARP25]. **cyberbullying** [KB22]. **Cybersecurity** [FDS<sup>+</sup>24, RCC<sup>+</sup>24, AADA25, Asf24, BMML25, EAM<sup>+</sup>23, MSSO<sup>+</sup>24, MOA<sup>+</sup>24a, MOA<sup>+</sup>24b, PCSA24, SB22, VSN22, YZ24]. **Cyberspace** [VHRRMG24]. **cycle** [AYHK18]. **D2D** [KIP22]. **D3FEND** [YZ24]. **damage** [WGMB13]. **DAMe** [PMPGMLLM12]. **DAPP** [KKK22a]. **dark** [JKLJ24, ZD22]. **darknet** [OBH<sup>+</sup>20]. **Dash** [AKT23]. **Data** [LMMS17, PCK22b, SV11, SAL17, VdWZ14, AT22, AaBZS23, AAZAA23, ACF17, ABN14, AML25, AAB20, AG24, ASBP25, BS05, BNTW12, BFRGMD25, BDH<sup>+</sup>10, CR20, CTM<sup>+</sup>16, CTN24, CK24, CKS21, CLG23, CSM<sup>+</sup>24, EMRN17, EAH<sup>+</sup>07, GSAMCA18, GKS19, HJDC15, HK19, HXTP23, HH16, JK22, JJJ21, KCKS25, KNM<sup>+</sup>24, Küs05, KY24, LLH21, LCKP25, LL21, LD17, LS23, LZW<sup>+</sup>25, Man21, MPGBPA<sup>+</sup>24, MSKS20, MSGCDPSS18, MOA<sup>+</sup>24b, NT20, OO20, Ono25, OSSK16, OBH<sup>+</sup>20, PAFI25, RT23, SBS23, SAC22, SSL22a, SRD<sup>+</sup>21, SBG22, SMMN12, SXZC20, TS22, TNA23, VH19, XZ21, YAM<sup>+</sup>15, ZO13, ZLZL20, ZTG22, Zha23]. **data-leakage** [RT23]. **Database** [KSM10, BDD01, DA21]. **databases** [BW08, CMS10, EAH<sup>+</sup>07, HN14]. **dataset** [ASA23, AŠC24, BCGL23, KNSS24, NRC15]. **dataset-independent** [BCGL23]. **datasets** [FF25, GBC24, MU18, SKB23]. **day** [DGF<sup>+</sup>17, SLGP23]. **DDoS** [AZ19, KSB23, KCB20, SRSM23]. **de-correlation** [AZM24]. **DEALER** [MPP21]. **dealership** [GSP<sup>+</sup>16]. **Deceiving** [CSM<sup>+</sup>24]. **Decentralised** [SHD<sup>+</sup>24, PC19]. **decentralized** [HGLS25, LLWY09, LSG22, LSV<sup>+</sup>23, MPP21, SVKV21]. **deception** [CK23a, CK23b]. **decidability** [Küs05]. **decision** [HSLB24, PHS22, WPD18, ZGRS23]. **decision-makers** [HSLB24]. **deck** [HSLB24]. **decomposition** [MARK20]. **decompression** [RZW25]. **dedicated** [ZZG19]. **deduplication** [NT20]. **Deep** [ME23, PAFI25, YG24, YG25, AAZAA23, AZM24, AKA24, BCGL23, EFB<sup>+</sup>24, ETRLG24, HNHY23, Inc24, JT24, Kak24, KNI<sup>+</sup>25, KH25, KBY22, KCB20, KNSS24, MR24, MND<sup>+</sup>24, MK21, MRJA25, OPK24,

PHHD24, RSK<sup>+</sup>24, RE24, RAMJ25, SSJ22, WKWS24]. **deep-autoencoder** [OPK24]. **deepfake** [AVM23]. **Defeating** [DSB19, ZHZ22]. **Defect** [PHHD24]. **Defect-scanner** [PHHD24]. **defence** [AB24, GCT24]. **defences** [HXTP23, PNG<sup>+</sup>20]. **defending** [SK06]. **Defense** [WWZ<sup>+</sup>23, AEA25, AG23, BB22, CSM25, ETRLG24, KK22, KNI<sup>+</sup>25, MYLZ14, RE24, TCE23, VSR15, WR08, ZRJ14]. **defense-in-depth** [AG23]. **defenses** [BDG23, LLWY09, YGTA24]. **defensive** [AVM23, KCC<sup>+</sup>23]. **defined** [KSB23, MdMF22, MTD<sup>+</sup>24, PVGG24, RE24, SKH<sup>+</sup>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<sup>+</sup>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<sup>+</sup>15, HIDFGHR19, ALM25, AAV22, Das12]. **deployments** [PCT22]. **depth** [AG23, PCT22, SAT09]. **description** [SM10]. **descriptions** [CAS22, ZKPB25]. **Design** [DNF<sup>+</sup>19, KAK22, MBRPS18, SRSM23, ANY<sup>+</sup>24, BSCZ11, CMR06, CFBvO09, CSS<sup>+</sup>24, DCKL25, FN19, KMMG23, LMMO04, NCBG23, SBD23]. **designated** [HSMW08, HYWS11, RSD19]. **designed** [BAG<sup>+</sup>24, KCM<sup>+</sup>15, KC24]. **Designing** [AV17, PDM20]. **desynchronization** [Tip22]. **detect** [AFF24, BABB16, EZLC21, JJJ21, MLCQ21, TAABA25]. **Detecting** [DGF<sup>+</sup>17, GWL<sup>+</sup>25, AGIK07, BHKM23, BMP<sup>+</sup>14, HAAI24, KDYS19, NAQ24, PPL15, SGLC19, SCK25, TADK25, vORM06]. **Detection** [ABR16, CPPK15, sLC05, NLS24, RC24, SAL17, AZ19, AHT24, ATS23, ASAAS15, ASA23, Alg22, Alh24, AuHD<sup>+</sup>23, ASN<sup>+</sup>16, Alm24, AZ22, AK24b, AKA24, ASH<sup>+</sup>25, AAG24, AVM23, ASFG24, BV24, BSK<sup>+</sup>23, BMFS24, BEPL<sup>+</sup>17, BHL<sup>+</sup>21, BDMM19, BBN24, BAG<sup>+</sup>24, BR23, BT07, BSBK24, BAA25, BCGL23, CK23a, CK23b, CSC<sup>+</sup>23, CA25, CL08, CLG23, CO25a, CO25b, CKPM24, CG21, DPMC24, DTK<sup>+</sup>18, DJS<sup>+</sup>24, DGF<sup>+</sup>17, DKQ<sup>+</sup>25, EFB<sup>+</sup>24, FF25, FAMMZ23, GPS17, GDA22, GMGA25, GBC24, Ham23, HGH23, HNHY23, HK25, HGLS25, IKS22, IARP25, JT24, Kak24, KAK23, KH25, KKK22a, KBY22, KA18, KKK17, KJG<sup>+</sup>11, KB22, KNSS24, KSM10, LHS<sup>+</sup>24, LSS<sup>+</sup>25, LWA21, LWL23, MD23a, MR24, MKS<sup>+</sup>23, McH01, MLYL20, MND<sup>+</sup>24, MLCS16, MMF<sup>+</sup>24, MK21, MI22, ME23, MB23, MP22, NK24, NNL20, OPK24, PM23, PAI<sup>+</sup>23]. **detection** [PMW24, PDM20, PHHD24, PP24b, PV22, QLH<sup>+</sup>24, RSV23, RB23, RBEH15, RHGTSC17, SAM<sup>+</sup>24, SBS23, SM24, SC24, SLGP23, Sen14, SBD23, SRK<sup>+</sup>20, SGSS23, SA24, STW<sup>+</sup>23, SMV24, SF17, SKB23, SKH<sup>+</sup>23, SSJ22, STD21, TBGB20, TKKO20, TSU<sup>+</sup>24, TRPG24, TLX09, VLGL24, VL13, WGH23, WZZ<sup>+</sup>24, WKWS24, WAB<sup>+</sup>09, XT24, XQQ25, YG24, YG25, YCW<sup>+</sup>25, ZKP<sup>+</sup>23, ZXZ<sup>+</sup>11, ZTV23, ZIR24, ZGK07]. **detection-based** [AZ22]. **detector** [SBD23]. **detectors** [AvO13, LSV<sup>+</sup>25, TKH<sup>+</sup>25]. **deterministic** [GS15, RMSCR19]. **DeTRACT** [SVKV21]. **Developer** [KSP<sup>+</sup>25]. **Developing** [KBJ22, SK16]. **Development** [KK17, CSS<sup>+</sup>24, GRV24, INS21, LNX22]. **device** [ATN<sup>+</sup>24, GA23, KWCK19, KKV<sup>+</sup>25, PH24b, PH24a, PTDR<sup>+</sup>25, ACMV15]. **Devices** [LMMS17, ABK22, BS22, CEHM25, CMT24,

FFBGEM21, GRL<sup>+25</sup>, GCSÁBdSS12, IDHRPCMP15, KC24, LKH09, LCPD14, LSG22, MR03, MNC20, NBA<sup>+21</sup>, TKKO20, UBK23, WLT<sup>+24</sup>, ZLZL20, LSV<sup>+23</sup>. **DevSecOps** [BPDFL<sup>+24</sup>, PP25b]. **dew** [MPSM25]. **dew-assisted** [MPSM25]. **DFTMicroagg** [AT22]. **diagnosis** [RSK<sup>+24</sup>]. **dictatorship** [Tor20]. **differences** [RC24]. **Differential** [dSFK19, LLZW25, MTW<sup>+14</sup>, SAC22, ZHZ22]. **Differentially** [Tor25, DA21, NMH<sup>+24</sup>, PHS22]. **Diffie** [CC12, DS07]. **diffusion** [GGP21]. **Digital** [AML25, JMV01, SSM<sup>+20</sup>, SSR22, ASF04, GA23, HG24, JG15, MSSO<sup>+24</sup>, PGMPPC22, TSZ22, ZTG22]. **dilemmas** [NABGJS<sup>+24</sup>]. **dimensional** [Ono25, SGSS23]. **dimensionality** [PMW24]. **direct** [BCL09, KME<sup>+16</sup>, KLPL21]. **directed** [Of24]. **directional** [KKK<sup>+25</sup>]. **directions** [GRL<sup>+25</sup>, TDGL23]. **disassembling** [BSK<sup>+23</sup>]. **disclosure** [KPM12, ORK23, RAC16, TNA23]. **discounts** [DFBJR18]. **discovery** [CYA<sup>+18</sup>, DMP13, JM17, SAM<sup>+24</sup>, ZR24]. **discrete** [HMCD04, SBD23]. **Discretionary** [Fon08]. **discrimination** [ZZG19]. **diseases** [RSK<sup>+24</sup>]. **Disposable** [HRMM20]. **Disposal** [SSM<sup>+20</sup>]. **dissociation** [VH19]. **distillation** [KCC<sup>+23</sup>]. **distinguish** [HTM11]. **Distributed** [AFA<sup>+23</sup>, RS18, ASF04, BEd23, Das12, DHS04, HN14, KKK17, Pen12, RSH<sup>+24a</sup>, RSH<sup>+24b</sup>, RDH<sup>+25</sup>, TRPG24, TLX09, WZ07, WLT<sup>+24</sup>]. **Distributing** [VSM06, AYHK18]. **distribution** [ASF04, BFPP07, CMR06, GP17, HG24, MARK20, PSA23, SFT<sup>+24</sup>, YYK<sup>+18</sup>]. **diversification** [BB22]. **diversity** [AAG24]. **DL** [FAMMZ23]. **DNA** [IHNT02]. **DNS** [BDG21, SPDR17, ZTV23]. **Do** [BM11, EZLC21, ABA<sup>+25</sup>]. **document** [CF03]. **documents** [BFP03, BFPP07]. **does** [GSM<sup>+11</sup>, XQQ25]. **DoH** [NLS24]. **Dolev** [BPW05b, BP08]. **domain** [CON09, CYA<sup>+18</sup>, KNI<sup>+25</sup>, KCB20, LSR<sup>+23</sup>, OCG24, PGMLK<sup>+13</sup>, SCL<sup>+18</sup>, SBG22, ST24, YA22]. **domain-specific** [LSR<sup>+23</sup>, ST24]. **DomainProfiler** [CYA<sup>+18</sup>]. **domains** [GMH14, SCK25, 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]. **DPRK** [LSSK25]. **DRA** [AEA25]. **DREAD** [ZTG22]. **drift** [Sen14]. **drive** [NRC15]. **drive-by** [NRC15]. **driven** [AMZ22, ZKP24]. **DRM** [LKH09]. **DroidRista** [AAB20]. **dropping** [VGG24]. **DSA** [MR04]. **DT** [AML25]. **DTE** [LH15]. **DTLS** [TGS17]. **dual** [AT22]. **dual-level** [AT22]. **DUEF** [CR20]. **DUEF-GA** [CR20]. **during** [CBC08]. **Dynamic** [AAMH<sup>+24</sup>, BDMM19, CR24, DFBJR18, HK19, KYH18, Roe11a, ZM07, ANN23, AKT23, ASFG24, CON09, CMS10, CZ06, CHC24, HRMM20, KK17, KCB20, RV19, SSE<sup>+15</sup>, YYK<sup>+18</sup>, Roe11b]. **dynamicity** [AICC18]. **dynamics** [MRW02]. **E-business** [KBH07]. **E-cash** [LCL14]. **e-commerce** [GLP03, ZGC07]. **e-governance** [JJBL25]. **e-government** [GOBdlC11]. **e-healthcare** [QDW<sup>+15</sup>]. **e-services** [DDPS02]. **e-voting** [MS11, Pen11, ZWX20]. **Early** [EKY<sup>+24</sup>, RSV23, Alm24, ASFG24, BHL<sup>+21</sup>, CYA<sup>+18</sup>]. **east** [RDH<sup>+25</sup>]. **east-west** [RDH<sup>+25</sup>]. **Easy** [CK25]. **eavesdropping** [CPPK15]. **ECDSA** [JMV01]. **ECG** [PTDR<sup>+25</sup>]. **eCK** [Ala17]. **eCK-secure** [Ala17]. **ecosystem** [KIB<sup>+24</sup>]. **ecosystems** [HLA<sup>+24</sup>, SIA<sup>+24</sup>]. **edge** [GRV24, SSL22a]. **edge-based** [SSL22a]. **Edit** [LBW05, BCL13]. **Editorial**

[GMO01, Gol08]. **editors** [ANS<sup>+</sup>12, CM16, TCS<sup>+</sup>20, CHM18, DMRS07, JZ11, YSM16, ZLL12]. **education** [AHX<sup>+</sup>23, AYM24, KMMG23]. **eduroam** [PMPGMLLM12]. **eduroam/DAMe** [PMPGMLLM12]. **effect** [BR23, Zha23]. **Effective** [AuHD<sup>+</sup>23, ASZ<sup>+</sup>23, BSBK24, MGRR19, ZGC07]. **Effectiveness** [SK16, KC24, SGJC18, SGC22, TKH<sup>+</sup>25]. **effects** [SV11]. **efficiency** [HMCDO4, MGV17, PDB11, Pen13]. **Efficient** [CLG23, HRL09, HH16, HYWS11, JCL<sup>+</sup>18, KLZ<sup>+</sup>21, KH25, KJ14, KU16, KSZ07, LMG17, LBZ<sup>+</sup>10, MP16, MRG23, NP10, PCK22a, RD16, SMMN12, AKMW20, Bae10, BR18, BS21, BCD<sup>+</sup>13, CKS21, CLO<sup>+</sup>24, DK24, DKQ<sup>+</sup>25, EMRN17, FAMMZ23, HN14, HYWS12, KKK22b, LMD17, LCL14, LWL<sup>+</sup>21, MG19, MCD11, NT20, PMW24, Pen11, PV22, TK24, YYH<sup>+</sup>23]. **effort** [SGJ19]. **Ehr** [UHZ<sup>+</sup>25]. **eID** [RLEM18]. **eIDs** [HRMM20]. **Elastic** [CYK09]. **electric** [ACT23]. **Electronic** [GSM<sup>+</sup>11, ABFO08, BDHZ15, BSV22, CLO<sup>+</sup>24, DJN10, GP23, KO02, NBA<sup>+</sup>21]. **Elias** [BR18]. **elicit** [SK16]. **elicitation** [FFG20]. **elliptic** [HMCDO4, KIP22, KSZ07, SDR20, JMV01]. **Email** [SMV24, AIJM24, BAA25, CA25, IZS08, WR15]. **emails** [SSM<sup>+</sup>20]. **embedded** [VLGL24]. **Embedding** [BDH<sup>+</sup>10, CO25a, CO25b, KEA24, SJ09]. **EMBLEM** [SKLP20]. **empirical** [ADHN24, PHHD24]. **employee** [Sep23]. **employees** [ADHN24]. **enable** [VVGLZG25]. **enabled** [AAV22, BAG<sup>+</sup>24, BAB23, EMRN17, LWL23, NBA<sup>+</sup>21, ZWX20, ZKPB25, SHA20]. **Enabling** [BS05, JAYZ21]. **encapsulation** [MPS14, SKLP20]. **encoding** [SKLP20, ZSN23]. **encompassing** [EHM15]. **Encouraging** [YM19]. **encrypted** [ABK22, ASBP25, CTM<sup>+</sup>16, CKS21, DBMS10, GSAMCA18, HH16, KJ14, LCKP25, OO20, OSSK16, SEXY18, WPD18, WR15]. **encryption** [ARMLS06, AKMW20, BZ03, CDP22, CTN24, CMS25, CC12, CHMS21, Den08, DDX19, EHSS14, EKY<sup>+</sup>24, FRG19, FGS12, GMMV05, GSP<sup>+</sup>16, HK19, IMI18, JL24, JCL<sup>+</sup>18, JSMG18a, JSMG18b, KME<sup>+</sup>16, KLZ<sup>+</sup>21, LMG17, LZQ<sup>+</sup>18, Lin15, MRG23, PMDS23, PP24a, PPSS13, QLZH15, QDW<sup>+</sup>15, SSP14, SRD<sup>+</sup>21, STD21, XZ21, YP06, ZZG19, ZVH15, ZMS22, LLW<sup>+</sup>16, Dan07]. **end** [BB04b, KNSS24]. **end-to-end** [KNSS24]. **ended** [Küs05]. **Energy** [DK24, RCC<sup>+</sup>24, RBEH15]. **Energy-efficient** [DK24]. **enforce** [RSMT24]. **enforceable** [NS24]. **enforced** [BM11, GGJ22]. **enforcement** [ACMV15, AICC18, BCL13, DLR15, LBW05]. **enforcing** [BB04a]. **engaged** [SHOK25]. **engagement** [AADA25]. **engine** [LNX22]. **engineer** [ABA<sup>+</sup>25]. **engineering** [AZ19, AHT24, GMMZ06, MLM19, SK16, BZ20, BPDFL<sup>+</sup>24]. **English** [KH25]. **enhance** [Inc24, SCO21, XQQ25]. **Enhanced** [ABN14, GGP21, YAM<sup>+</sup>15, JL24, KBJ22, LV10, MSP<sup>+</sup>13, PVGG24, PV22, SDR20, WLT<sup>+</sup>24, JTV19]. **Enhancing** [ANY<sup>+</sup>24, ASKG24, ACB14, AK24a, BPDFL<sup>+</sup>24, CLW<sup>+</sup>11, CA25, DA21, EFB<sup>+</sup>24, HHSS24, IARP25, KLMM09, MLYL20, MRJA25, XZ21]. **ensemble** [AIJM24, AuHD<sup>+</sup>23, BSBK24, SM24, SC24, SSSJ24, TKH<sup>+</sup>25, WKWS24, YA22, ZBC23]. **Ensuring** [SAT09, SGJ19, TSMH19]. **enterprise** [WYL<sup>+</sup>12]. **entity** [ZP23]. **Entropy** [BEPL<sup>+</sup>17, HLKI15, RC24, SV11]. **environment** [BEd23, CLW<sup>+</sup>11, CLG23, DJS<sup>+</sup>24, GOBdIC11, INS21, KAK23, LRB<sup>+</sup>10, MI22, NK24, NVB<sup>+</sup>02, YL20, ZBC23]. **environmental** [SHA20]. **environments** [EOC<sup>+</sup>24, AKMW20, FSG<sup>+</sup>14, GYL<sup>+</sup>07, KKR<sup>+</sup>24, KSP<sup>+</sup>25, LI07, PPL15, WAB<sup>+</sup>09]. **epidemics** [AGIK07]. **equations**

[KM10, SSV16]. **Erratum** [Roe11b]. **Error** [KKY<sup>+</sup>23, RMPADF13]. **errors** [ABR16]. **escalation** [FTS<sup>+</sup>20, KY24, YAY<sup>+</sup>21]. **Escrow** [ARMLS06, YSM10]. **Escrow-free** [ARMLS06]. **ESORICS** [Sne05]. **Establishing** [BS22, Abb13]. **establishment** [BVS07, Das12, YRW14]. **Estimating** [AD08, KEA24, WHS18]. **estimation** [OMH25, RMPADF13]. **estimations** [Ono25]. **Ethereum** [DKQ<sup>+</sup>25, JT24]. **EUFORBIA** [BFP03]. **evade** [BV25]. **Evading** [PKHS23, XCW<sup>+</sup>12]. **Evaluating** [HS24, JJJ21, MUIH<sup>+</sup>21, PHS22, ZIR24]. **Evaluation** [AvO13, BDG23, AZ19, AMZ22, AKG16, BB04a, CR20, DCKL25, HIDFGHR19, PP24a, RHL17, SKY23, SK06, SNX19, TKKO20, TND<sup>+</sup>15]. **evaluator** [CO25a, CO25b]. **evenhandedness** [IZS08]. **event** [AMZ22, SBD23]. **event-driven** [AMZ22]. **events** [RHGTSC17]. **everlasting** [GP23]. **evidence** [CFLLR25, GA23, SdHZ16]. **evidence-based** [SdHZ16]. **evident** [GMSS23]. **evolution** [TV24, UHZ<sup>+</sup>25]. **EXAM** [LRB<sup>+</sup>10]. **examination** [ANY<sup>+</sup>24, IBK25]. **examining** [TÇES25]. **example** [PHE<sup>+</sup>24]. **examples** [BV24, XZ24]. **exchange** [Ala17, BBR18, BCF<sup>+</sup>17, BFS<sup>+</sup>13, CHZ16, DGZFGH13, ETAHCR08, HM22, HYWS12, MPS10, MPP14, MPP21, MSN02, SEXY18, Ust11, YLL<sup>+</sup>18]. **excursus** [Fra18]. **executable** [BHKM23]. **Execution** [SK06, BHKM23, MLO<sup>+</sup>04, MUIH<sup>+</sup>21]. **exercise** [CG23, ZP23, ZKP24]. **exfiltration** [ZTV23]. **exfiltrator** [ZTV23]. **exhaustive** [KJS17]. **expanded** [KKV<sup>+</sup>25]. **Expediting** [CSS<sup>+</sup>24]. **experience** [MdAN23]. **experimental** [AMZ22, BCD<sup>+</sup>13, DSB19]. **experiments** [QLOW09]. **explainable** [QQK<sup>+</sup>24]. **explicit** [KAC16]. **exploitation** [JM17, MLM19, SEZ24, SNX19]. **exploiting** [ACF17]. **exploits** [ZRJ14]. **exploratory** [KNI<sup>+</sup>25, LSSK25]. **Exploring** [CEHM25, Inc24, BFRGMD25, HS15]. **exponentiation** [Bae10]. **exposures** [ZKPB25]. **expression** [WR15]. **expressive** [RD16]. **extended** [ACF17, AKT23, BGTCCBB10, Lop18, MS15, QLH<sup>+</sup>24]. **Extending** [AMZ22, KKKV07, Tor25]. **extensibility** [PHE<sup>+</sup>24]. **extension** [JSMG18a, ST24]. **extensions** [PSTS20, PSOMS22, TSMH19]. **external** [CLW<sup>+</sup>11]. **extortion** [You06]. **extractable** [ABPR24, KKK22b, WT16]. **extraction** [GA23, KNSS24, MKS<sup>+</sup>23]. **Eye** [HAAI24].

**FA** [Bae10]. **FaaS** [TMvM24]. **faceted** [BFT08, QLOW09]. **facets** [AKG16]. **factor** [AGZA22, CG14, ML17, MNC20]. **Factors** [IBK25]. **failures** [SK06]. **Fair** [KM03, DGZFGH13, GRV05, HYWS12, PCPG25, SEXY18, SGJ19]. **fairness** [NS24, TMvM24, TMvM24]. **fake** [RB23]. **false** [HXTP23]. **falsification** [AHT24]. **familiarity** [ZGC07]. **familiarity-based** [ZGC07]. **family** [AMP12, MSN02, PLA<sup>+</sup>21]. **Fast** [Rov23, ZLZL20]. **faster** [CMS25]. **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<sup>+</sup>23, SBS23, YP06, ZIR24]. **features** [AVM23, CA25, GDA22, OPK24, ZJS22]. **Federated** [Alh24, Ham23, LLZW25, TGNA22, WW07, YYH<sup>+</sup>23]. **federating** [PMPGMLLM12]. **federation** [DCKL25]. **federations** [SHD<sup>+</sup>24]. **FemTech** [CMT24]. **few** [WZZ<sup>+</sup>24]. **few-shot** [WZZ<sup>+</sup>24]. **Fi** [CK25, KCKS25, TRPG24]. **Fiat** [HHSS24]. **file** [BLS<sup>+</sup>23, HK25, JJBL25, sLC05, ZLGZ19, ZLGZ19]. **file-based** [sLC05]. **file-sharing** [JJBL25]. **filter**

[KH25, MB16, VH19, ZIR24]. **filter-based** [ZIR24]. **filtering** [BFP03, HBK22]. **find** [SSVC16]. **fine** [KLMM09, RT23]. **fine-grained** [KLMM09, RT23]. **fingerprint** [CC10, Nui12]. **fingerprinting** [ATN<sup>+</sup>24, YGTA24]. **finite** [BCL13]. **firewall** [ABR16, KNL16, MWZ06]. **firewalls** [HBK22]. **firmware** [WLT<sup>+</sup>24, YL20]. **first** [LM06, SCK25, ZD22]. **first-order** [LM06]. **fixed** [HMCD04]. **FL** [TGNA22, LLZW25]. **flag** [MVA24a]. **Flexible** [JSMG18b, ORK23, QDW<sup>+</sup>15, SBG22]. **floating-point** [ABB17]. **Flood** [MLC23]. **flooding** [BHL<sup>+</sup>21, JK22]. **Flow** [HS09, SdHZ16, ACCS24, AAB20, BMP<sup>+</sup>14, BNN04, MP22, YGTA24, ZM07]. **Flow-based** [SdHZ16]. **Flow-sensitive** [HS09]. **Flowchart** [SM10]. **flows** [IKS22]. **fly** [CL13]. **focusing** [KKK22b, YAY<sup>+</sup>21]. **fog** [AAV22, KKR<sup>+</sup>24, RA24, KAK23]. **fog-based** [RA24, Moh23]. **fog-enabled** [AAV22]. **fog-IoT** [KAK23]. **FOO** [ZLJW20]. **forecasting** [ZKP24]. **Forensic** [JKLJ24, CFLLR25, GA23, GMGM21, GRV24, IBK25, SHOK25]. **forest** [BAA25, PP24a]. **form** [DdP13]. **Formal** [ACMV15, GKBS12, Yon18, dAKdG10, BKBB20, BBB20, CMN<sup>+</sup>18, KAC17, NSNK06, PDB11, RV03, VdWZ14]. **formalism** [GBDJ14]. **formalization** [MS14]. **format** [ZLGZ19]. **format-based** [ZLGZ19]. **forward** [CDF<sup>+</sup>13, KME<sup>+</sup>16]. **forward-secure** [KME<sup>+</sup>16]. **Fostering** [ADHN24]. **FOTB** [YL20]. **four** [Dan07]. **FPGA** [RA24, RZW25]. **Fractional** [BCA<sup>+</sup>10]. **fragment** [ASH<sup>+</sup>25]. **fragmentation** [LS23]. **frame** [SHW23]. **framework** [AZ19, Abb13, ADHN24, AAB20, EOC<sup>+</sup>24, AVM23, ABFL12, BBG24, BMFS24, BFT08, CR20, CK24, CSM25, EAM<sup>+</sup>23, EFB<sup>+</sup>24, FAH24, HAAI24, JAYZ21, KMMG23, KAK23, KNL16, LWA21, LWL23, MB16, MLO<sup>+</sup>04, Moh23, PDM20, RSMT24, RV19, RV03, SVKV21, SSM<sup>+</sup>20, SKY23, TRPG24, Vaj16, VdWZ14, WR08, WHS18, XSA13, Yan21, YL20, ZP23, ZRJ14, ZGRS23]. **frameworks** [DAT25, YZ24]. **free** [ARMLS06, BGKZ12, CLPP11, YRW14]. **freeness** [FGH24, HIST09]. **frequency** [ATN<sup>+</sup>24, YA22]. **friendly** [CLPP11]. **frontlines** [TÇES25]. **Fujisaki** [GMMV05]. **full** [Bra06, RSH<sup>+</sup>24a, RSH<sup>+</sup>24b]. **Fully** [CDF<sup>+</sup>13, MLCQ21]. **function** [AGZA22, BGKZ12, KKY<sup>+</sup>23, LWL<sup>+</sup>21, SB14, STW<sup>+</sup>23, TK24]. **functional** [WCS20]. **functionality** [SPM13]. **functionality-based** [SPM13]. **functions** [AMZ22, AMP12, EG18, GKKT10, MS09, PHE<sup>+</sup>24, SM10]. **fusion** [HS24]. **FusionGuard** [Alm24]. **future** [CYA<sup>+</sup>18, GRL<sup>+</sup>25, LMMP06, PSA23, TDGL23, YG24, YG25]. **Fuzzing** [DAT25, KKK<sup>+</sup>25]. **fuzzy** [DK24, HCN15, TMM<sup>+</sup>19].

**G** [DWU<sup>+</sup>23, DWU<sup>+</sup>23]. **G/6** [DWU<sup>+</sup>23]. **GA** [CR20]. **Gait** [HCN15]. **Game** [wLW05, ETRLG24, LVK18, MTD<sup>+</sup>24, PNG<sup>+</sup>20, VGG24, WYL<sup>+</sup>12]. **game-based** [VGG24]. **game-theoretic** [LVK18, PNG<sup>+</sup>20]. **games** [MB23]. **gamification** [DCKL25]. **Gaming** [VBAG24]. **GAN** [CSM25]. **GAN-augmented** [CSM25]. **gap** [Auf20]. **garbled** [ZXZ22]. **gas** [ADHN24]. **gate** [AK24a, JSMG18b, CSM25]. **GaTeBaSep** [MTD<sup>+</sup>24]. **GCN** [FYF22]. **GDPR** [GdSdC24, VVGLZG25]. **Gen** [SHOK25]. **gender** [ABA<sup>+</sup>25]. **general** [BCD<sup>+</sup>13, CMT24, Pen11]. **generalised** [BKMR08]. **generalization** [DJN10]. **Generalized** [BR18, KMR09]. **Generalizing** [KG11, AMP12]. **generated** [AZM24, IHNT02]. **Generating** [ESSP24, LC04, XZ24, BV24]. **generation**

[AKZM20, AMLH18, BHZ<sup>+</sup>21, CAS22, HG24, KJG<sup>+</sup>11, KSZ07, MR04, YKP22, ZP23, ZKP24]. **Generative** [HAS<sup>+</sup>24, MRJA25, XZ24]. **Generic** [Ala17, ZVH15, EWR<sup>+</sup>09, FAH24, KME<sup>+</sup>16]. **genetic** [AŠC24]. **geographic** [ABN14]. **GeoProof** [ABN14]. **geospatial** [HK19]. **gesture** [GCSÁBdSS12]. **Global** [Pri04]. **goal** [Oft24]. **goal-directed** [Oft24]. **goals** [RGL16]. **good** [HAS<sup>+</sup>24]. **Gossamer** [DDZ22]. **gossip** [ML14]. **governance** [JJBL25]. **government** [GOBdIC11, UGP24]. **GPS** [TADK25]. **GPU** [VPI15]. **GPU-assisted** [VPI15]. **GPUs** [AB22]. **GQ** [HRL09]. **graduates** [AHX<sup>+</sup>23]. **grained** [KLMM09, RT23]. **graph** [ASKG24, BCEM04, CR20, DKQ<sup>+</sup>25, LHS<sup>+</sup>24, NNL20, RV03, STW<sup>+</sup>23, WGH23, WWZ<sup>+</sup>23, YL19]. **graph-based** [LHS<sup>+</sup>24, NNL20]. **graph-theoretical** [BCEM04]. **graphical** [AKT23, BSP<sup>+</sup>25, CG14, CFBvO09, GTM11, IS23, WLLW14]. **graphs** [AEA25, ELPB24, HS09, HLKI15, KB13, LWL<sup>+</sup>21, SDG22]. **gray** [SM24]. **grey** [CKW19]. **grey-box** [CKW19]. **grid** [AKZM20, AT22, AEHS24, CLPP11, DPMC24, FJZZ24, KLMM09, LP11, PSA23, PNG<sup>+</sup>20]. **Gridchain** [PSA23]. **grids** [MD23a, SAH22]. **Groth** [ABPR24]. **ground** [AvO13]. **Group** [EHSS14, TDRR20, BVS07, CHC24, DFBJR18, GNS14, HM22, IDHRPCMP15, LSW<sup>+</sup>25, PBI<sup>+</sup>23, RBD02, YLL<sup>+</sup>18, ZWQ<sup>+</sup>17]. **groups** [PJ10]. **guarantee** [ABCC08, Bel10]. **guarantees** [LSWW14]. **Guard** [ZLGZ19]. **Guardian** [PP24b]. **guessers** [PCT22]. **guest** [ANS<sup>+</sup>12, CM16, TCS<sup>+</sup>20, CHM18, DMRS07, JZ11, YSM16, ZLL12]. **guide** [ALM25, FF25]. **Guiding** [AG24].

**Haar** [KCM<sup>+</sup>15]. **hacking** [EZ22]. **hand** [GCSÁBdSS12]. **Handling** [WZ07, AŠC24]. **hands** [CKKK23]. **hands-on** [CKKK23]. **handshake** [TGS17]. **hard** [EAH<sup>+</sup>07]. **hard-to-reverse** [EAH<sup>+</sup>07]. **hardening** [DMDD16, DRPW12, MRW02, Zen22]. **hardware** [BSCZ11, DYDW10, KBJ22, KIB<sup>+</sup>24, KKK22b]. **hardware-assisted** [DYDW10]. **harmful** [CFB24]. **harvesting** [BR18]. **hash** [AMP12, BGKZ12, GKKT10, MS09, MFES04, SB14]. **HashEdDSA** [BST21]. **hashing** [BDPV14, CHKO12, CJMS19, MP16]. **Hate** [AK24b]. **HBA** [SC24]. **head** [LCKP25]. **healing** [LSW<sup>+</sup>25]. **health** [BDHZ15, CMT24, KNM<sup>+</sup>24, QLZH15, SAC22, SHA20, SDR20]. **health/accessibility** [SHA20]. **healthcare** [BEd23, FDS<sup>+</sup>24, MG23, PH24b, PH24a, QDW<sup>+</sup>15, RSH<sup>+</sup>24a, RSH<sup>+</sup>24b, SIA<sup>+</sup>24, SFB<sup>+</sup>24]. **heart** [PTDR<sup>+</sup>25]. **Hellman** [CC12, DS07]. **heterogeneous** [RLEM18, SAT09, WGH23, WKWS24]. **HIBE** [ZZG19]. **hidden** [ABB17, GSS10, SSV16]. **Hiding** [GI19, XZ21, ZXZ22]. **Hierarchical** [BKBB20, BBB20, NAM06, FTS<sup>+</sup>20, JCL<sup>+</sup>18, LLW<sup>+</sup>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, FBFGE21, SRD<sup>+</sup>21, WLT<sup>+</sup>24]. **homes** [BAB23, HKO22, IARP25]. **HOMOGRAPH** [ABV25]. **homology** [WGH23]. **homomorphic** [DDX19, EMRN17, MMS16, PP24a, Rov23, SEXY18, STD21, SXZC20]. **Homomorphico** [PHE<sup>+</sup>24]. **HoneyCirculator** [AYHK18]. **honeypot** [EFB<sup>+</sup>24, LSG22, LSV<sup>+</sup>23]. **honeypot** [AYHK18]. **hop** [BT07]. **host**

[CLW<sup>+</sup>11, KLPL21]. **hotels** [DZW<sup>+</sup>18]. **HTTP** [MLC23]. **HTTPScout** [MLC23]. **hull** [ALPW13]. **human** [AAZAA23, ALPW13, MBHT17]. **hunger** [MB23]. **HWMSNs** [RSH<sup>+</sup>24a, RSH<sup>+</sup>24b]. **Hybrid** [KML03, BBN24, BCGL23, CC10, GMMV05, MMS16, MB23, SGSS23, TCE23]. **Hydras** [PC19]. **hygiene** [SCY<sup>+</sup>24]. **hyperparameter** [GZH<sup>+</sup>23, IARP25].

**IC** [AHC<sup>+</sup>21]. **ICS** [ESSP24]. **ICT** [HLA<sup>+</sup>24]. **ID** [FGS12, WCS20, ZZG19]. **ID-based** [FGS12, WCS20]. **identification** [ATN<sup>+</sup>24, ANY<sup>+</sup>24, AAZAA23, ASZ<sup>+</sup>23, ALPW13, CL08, FYF22, GBG18, GI19, LcSCL<sup>+</sup>18, MGV17, NCBG23, NRC15, PLA<sup>+</sup>21]. **Identifier** [ZZG19, BFRGMD25]. **identifiers** [IHNT02]. **identifying** [ASH<sup>+</sup>25, KGG09, SPDR17]. **Identity** [CCS07, LP11, LLW<sup>+</sup>16, CHZ16, FPP<sup>+</sup>24, GOBdIC11, GMLM23, HRL09, JCL<sup>+</sup>18, LMG17, LBZ<sup>+</sup>10, MPS14, NA14, ORK23, SHD<sup>+</sup>24, TMP13, Ust11, VdWZ14, YSM10, ZWQ<sup>+</sup>17]. **Identity-Based** [LLW<sup>+</sup>16, CCS07, LP11, CHZ16, HRL09, JCL<sup>+</sup>18, LMG17, LBZ<sup>+</sup>10, MPS14, Ust11, YSM10, ZWQ<sup>+</sup>17]. **IDS** [ATS23, BBN24, KCKS25, ZBC23]. **IDSIC** [CL08]. **IEC** [AEHS24, CH16, MD23b]. **IEEE** [KDM22]. **If** [ASN<sup>+</sup>16, MBHT17]. **IHE** [ACBC<sup>+</sup>15]. **II** [BB04b]. **IIJ** [SKK<sup>+</sup>17]. **IIoT** [ALM25]. **image** [GMGA25, HC10, RC24, ZMS22]. **images** [HLKI15, MBHT17]. **imbalanced** [ASA23, AŠC24, KCKS25]. **immune** [Hub12, MdMF22]. **immutable** [SVKV21]. **impact** [AHT24, KNF<sup>+</sup>25, SSD14, VBAG24, ZIR24]. **impersonation** [GG25]. **implantable** [NBA<sup>+</sup>21]. **implement** [ABFL12]. **implementation** [AG24, Auf20, BSCZ11, DNF<sup>+</sup>19, DCKL25, IDHRPCMP15, KAK22, MBRPS18, MFES04, PVGG24, RA24, TKKO20]. **implementations** [RSMA19, UMN<sup>+</sup>20]. **implemented** [MS15]. **Implementing** [ALOW15, BGK08]. **implications** [HMCD04]. **implies** [EHSS14]. **improve** [YM19]. **Improved** [HLS18, ABN14, CLO<sup>+</sup>24, LS23, MLCS16, WT21, ZLJW20]. **improvement** [AaBZS23, FJZZ24, YWW22, Yan21]. **Improving** [AIJM24, CH16, JJBL25, KLPL21, TTS<sup>+</sup>06, BJ16, TGS17, TG05]. **IMS** [VL13]. **in-depth** [PCT22]. **in-VM-assisted** [PDM20]. **inappropriate** [LTC23]. **incentive** [LI07]. **incentives** [MPP21]. **INCHAIN** [FPP<sup>+</sup>24]. **incidents** [SDW23]. **including** [NMH<sup>+</sup>24]. **incomplete** [BW08]. **Incompleteness** [SAL17]. **Inconsistency** [SAL17, ACS21]. **incorporating** [BCF<sup>+</sup>17]. **incremental** [TBGB20, ZKP<sup>+</sup>23]. **independent** [BCGL23]. **indifferentiability** [BGKZ12]. **indistinguishability** [SXZC20]. **individual** [Man21]. **inductive** [MP15]. **Industrial** [YCW<sup>+</sup>25, BMML25, CR24, QLH<sup>+</sup>24, RM12, TAABA25, WZZ<sup>+</sup>24]. **industry** [RADBMGM25, SDW23, SDG22]. **industry-level** [SDW23]. **inference** [AJC<sup>+</sup>09, JG15, KMW24, WWZ<sup>+</sup>23]. **Inflect** [BV25]. **Inflect-text** [BV25]. **inflectional** [BV25]. **influence** [ABA<sup>+</sup>25]. **influences** [AHX<sup>+</sup>23]. **influencing** [IBK25]. **inform** [PCT22]. **Information** [ACCS24, CMH<sup>+</sup>24, KMA25, KBH07, TND<sup>+</sup>15, UGP24, ASF04, AD08, ADHN24, AFA<sup>+</sup>23, ABFL12, BDHZ15, BB04a, BDD01, CMMPS15, DdP13, DBMS10, Dwi24, EFH09, GI19, HS09, HSHM24, INS21, IKS22, IHNT02, KPM12, LLH21, LTC23, LMD17, LcSCL<sup>+</sup>18, LZW<sup>+</sup>25, MU18, NAM06, PD21, Pla09, ST24, TKKO20, WHS18, ZM07]. **information-centric** [AFA<sup>+</sup>23]. **information-distribution** [ASF04]. **Information-theoretic** [KMA25]. **Information-theoretically** [TND<sup>+</sup>15]. **informed** [AG23, ASFG24]. **infrastructure**

[CLPP11, HBF<sup>+24</sup>, Oft24, SSV22, TS20, TMP13, Gri06]. **infrastructures** [ACT23, KNF<sup>+25</sup>, EEB<sup>+15</sup>]. **infringement** [SCY<sup>+24</sup>]. **infusion** [KNI<sup>+25</sup>]. **Inheritance** [SSR22]. **injection** [CSM25, DSB19, DTK<sup>+18</sup>, HXTP23, Kak24, NAQ24, SEZ24, SNX19]. **insecure** [KM07]. **insecurity** [Sat20]. **Insider** [SSV22, YP12, ASA23, MLYL20, Sep23, YA22]. **inspection** [BDF04]. **inspired** [SS17, ZZW<sup>+10</sup>]. **install** [VGG24]. **instance** [Sen14]. **instance-weighted** [Sen14]. **instances** [BMP<sup>+14</sup>, JG15]. **instantiable** [WPD18]. **instantiations** [CYK09]. **Instruction** [DM07, WGH23]. **Instruction-level** [DM07]. **instructions** [EKY<sup>+24</sup>]. **insurance** [FPP<sup>+24</sup>, GYL<sup>+07</sup>, TDGL23]. **integers** [DDX19]. **integral** [Tor25]. **integrated** [JT24, VD24]. **Integrating** [GRV24, Ust11, ZKP24, ZGK07]. **integration** [AKR24, VCD21]. **Integrity** [IMI18, LZQ<sup>+18</sup>, BIS24, CK24, EEB<sup>+15</sup>, GG25, LVK18, SXZC20, TSMH19, YAM<sup>+15</sup>, EEB<sup>+15</sup>]. **integrity-checking** [YAM<sup>+15</sup>]. **Integrity-OrBAC** [EEB<sup>+15</sup>]. **Integrity-verifiable** [LZQ<sup>+18</sup>]. **intelligence** [AKA24, BAC24, HLA<sup>+24</sup>, KKK17, MPP21, RV19, SBCP21, VSN22, WSK25, ZKP24]. **intelligence-based** [KKK17]. **Intelligent** [CSC<sup>+23</sup>, MOA<sup>+24b</sup>, AAMH<sup>+24</sup>, AFF24, KJB25, ZGRS23]. **intended** [GCT24]. **intent** [LLG22, EZLC21]. **intent-based** [LLG22]. **IntentAuth** [LLG22]. **inter** [LLG22]. **inter-process** [LLG22]. **Interacting** [vOLW05]. **interactions** [Sep23]. **Interactive** [MS09, CDF<sup>+13</sup>, CHZ16, CL09, EHSS14, HHSS24, JT21, KBJ22, MS09]. **interdependent** [AEA25]. **interest** [BHL<sup>+21</sup>, JK22]. **interface** [CFBvO09]. **intermediaries** [DGZFGH13]. **internal** [Sep23]. **International** [Dwi24, KBH07]. **internet** [AKR24, WZZ<sup>+24</sup>, YMX<sup>+25</sup>, AAMH<sup>+24</sup>, Alh24, AHX<sup>+23</sup>, CK24, DHS04, EB24, Ham23, JL24, KJB25, MOA<sup>+24b</sup>, OPK24, RADBMGM25, SM24, VD24]. **InterPlanetary** [BLS<sup>+23</sup>]. **interpretability** [ZGRS23]. **interpretable** [CLG23]. **interpretation** [DM07]. **interruption** [AKZM20]. **intersection** [MCD11, SZ24]. **intimate** [CMT24]. **intrinsic** [CO25a, CO25b]. **introspection** [AYHK18]. **Intrusion** [BT07, DPMC24, McH01, SBS23, WAB<sup>+09</sup>, ATS23, Alg22, AuHD<sup>+23</sup>, AAG24, BR23, BCGL23, CL08, CLG23, DJS<sup>+24</sup>, GDA22, Ham23, HGLS25, KKK17, KNSS24, KSM10, LSS<sup>+25</sup>, LWA21, LWL23, MR24, MKS<sup>+23</sup>, MLYL20, MND<sup>+24</sup>, MMF<sup>+24</sup>, MK21, ME23, MB23, NK24, OPK24, PMW24, PV22, QLH<sup>+24</sup>, RBEH15, SM24, SC24, SRK<sup>+20</sup>, SSJ22, STD21, TBGB20, TSU<sup>+24</sup>, TRPG24, TLX09, VL13, WZZ<sup>+24</sup>, WKWS24, YG24, YG25, YCW<sup>+25</sup>, ZKP<sup>+23</sup>, ZIR24, ZGK07]. **intrusions** [MYLZ14, TAABA25]. **invariants** [XYZT24]. **inversion** [PHS22]. **inverting** [YYH<sup>+23</sup>]. **Investigating** [ASAAS15]. **Investigation** [KSB23, PHE<sup>+24</sup>, JKLJ24, PSA23, SGJ19]. **investigations** [GMGM21, JG15]. **involvement** [ZBD06]. **IoMT** [JL24, KJB25]. **iOS** [SHOK25]. **IoT** [LSV<sup>+23</sup>, VD24, AAV22, AMZ22, AKMW20, Auf20, BAG<sup>+24</sup>, BR23, BS22, CSC<sup>+23</sup>, CEHM25, CMT24, FFG20, GA23, GMGM21, GRV24, HHSS24, HBF<sup>+24</sup>, HGLS25, Inc24, KKR<sup>+24</sup>, KAK23, KIB<sup>+24</sup>, KAK22, KKK22b, KKV<sup>+25</sup>, KNSS24, LLZW25, LSG22, MAZS24, MNC20, MPSM25, NK24,>NNL20, OBH<sup>+20</sup>, PCSA24, PV22, QQK<sup>+24</sup>, RCC<sup>+24</sup>, SHA20, SHOL23, TKKO20, WLT<sup>+24</sup>, YL20, ZBC23]. **IoT-based** [RCC<sup>+24</sup>]. **IoT-enabled** [SHA20]. **IoT-oriented** [KKK22b]. **IoTvulCode** [BAG<sup>+24</sup>]. **IoUT** [Moh23]. **IoV** [AGZA22]. **IP** [BABB16, RS18, WAB<sup>+09</sup>]. **IPFS** [BLS<sup>+23</sup>, PC19]. **IPsec** [TG05]. **IPTV**

[KOSU16, SCY<sup>+</sup>24]. **ISA** [ADHN24]. **ISA-95-based** [ADHN24]. **ISC** [BM05]. **ISHO** [SC24]. **ISM** [MdMF22]. **ISM-AC** [MdMF22]. **ISO** [CH16, DFF<sup>+</sup>16, MD23b]. **ISO-standards-track** [DFF<sup>+</sup>16]. **ISO/IEC** [CH16, MD23b]. **isogeny** [HM22]. **isolation** [JAYZ21]. **isomorphisms** [GMS03]. **ISP** [KCB20]. **Issue** [KBH07, Ano11b, ACM05, BJ15, BM05, Daw04, Pri04, Sne05, YSD<sup>+</sup>20]. **issues** [EB24, FSG<sup>+</sup>14, HC10].

**Java** [MLM19]. **join** [TDRR20]. **Journal** [Ano25a, Ano25b, KBH07, Dwi24]. **junctions** [RAMJ25]. **justice** [JJBL25].

**K-anonymity** [KNM<sup>+</sup>24]. **KAMU** [PGMLK<sup>+</sup>13]. **Kasahara** [CHZ16]. **Keeping** [BW08]. **kerberized** [PMPGMLLM12]. **Kerberos** [BCJ<sup>+</sup>11, MPP14, PGMLK<sup>+</sup>13]. **kernel** [KY24, YAY<sup>+</sup>21]. **KEVM** [PP24b]. **Key** [AKMW20, BRS06, Gri06, MARK20, NVB<sup>+</sup>02, AAV22, Ala17, AK24a, ALOW15, BCJ<sup>+</sup>11, BZ03, BBR18, BVS07, BCF<sup>+</sup>17, Bra22, BFS<sup>+</sup>13, CMR06, CTN24, CCS07, CC12, CHZ16, CL09, CH16, CHC24, DJN10, Das12, EHSS14, FRG19, FGS12, GNS14, GP17, Hal20, HBF<sup>+</sup>24, HM22, KDM22, LSW<sup>+</sup>25, Lu09, MPS10, MPS14, MPP14, MPMS25, MSN02, PP24a, RHL17, RBD02, SKLP20, SSP14, TMM<sup>+</sup>19, TGS17, TK24, Ust11, YLL<sup>+</sup>18, YRW14, YYK<sup>+</sup>18, YSM10, ZWQ<sup>+</sup>17]. **Key-updatable** [AKMW20]. **Keyboard** [HS15, LSR<sup>+</sup>23]. **keyboard-based** [LSR<sup>+</sup>23]. **keyboards** [CSM<sup>+</sup>24]. **keys** [AZM24, BR20, BS22, BDH<sup>+</sup>10, GW09, IT05, LC04, PPSS13, Pla09]. **keystroke** [CSM25, CF07, MRW02]. **Keyword** [VH19, AKMW20, FRG19, LZQ<sup>+</sup>18, OO20, OSSK16]. **Keyword-based** [VH19]. **kNN** [OO20]. **knowledge** [ANY<sup>+</sup>24, AHX<sup>+</sup>23, HHSS24, KNI<sup>+</sup>25, LCKP25, RADBMGM25, SBG22, WCS20, YP12]. **known** [ASH<sup>+</sup>25].

**labels** [ZM07]. **landscape** [LSSK25]. **Language** [BPDFL<sup>+</sup>24, DKQ<sup>+</sup>25, FF25, HNHY23, PHHD24, SIA<sup>+</sup>24, TS20, XQQ25]. **Large** [FF25, TLX09, XQQ25, Das12, GRL<sup>+</sup>25, RLEM18, SMMN12, SDG22, ZWX20, BPDFL<sup>+</sup>24]. **Large-scale** [TLX09, Das12, GRL<sup>+</sup>25, RLEM18, SDG22, ZWX20]. **LASSI** [AAV22]. **lateral** [SKB23]. **Lattice** [GCH<sup>+</sup>19, SSP14, BBR18, WT21]. **Lattice-based** [GCH<sup>+</sup>19, SSP14, BBR18]. **lattices** [KJ14]. **law** [MdAN23]. **layer** [ANN23, DGF<sup>+</sup>17, KSB23, PMPGMLLM12, QQK<sup>+</sup>24, WR08]. **layered** [KKV<sup>+</sup>25]. **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<sup>+</sup>24, CG23, DKQ<sup>+</sup>25, EFB<sup>+</sup>24, ETRLG24, EZ22, GSAMCA18, GBG18, Ham23, HK25, Inc24, JT24, Kak24, KNI<sup>+</sup>25, KH25, KBY22, KA18, KCB20, KB22, KNSS24, LL22, LTC23, LLZW25, LH23, MR24, MND<sup>+</sup>24, MK21, ME23, MP22, NCBG23, NK24, OBH<sup>+</sup>20, PM23, PAFI25, PHHD24, RSK<sup>+</sup>24, RE24, RADBMGM25, SBS23, SM24, SLGP23, SRK<sup>+</sup>20, SMV24, SKB23, SKH<sup>+</sup>23, SEZ24, SSE<sup>+</sup>15, TSU<sup>+</sup>24, TAABA25, TLX09, TKH<sup>+</sup>25, TMvM24, TGNA22, ULEY24, WZZ<sup>+</sup>24, YYH<sup>+</sup>23, YA22, YG24, YG25, ZBC23].

**learning-based** [AFF24, Ham23, KBY22, KB22, MND<sup>+</sup>24, RADBMGM25, SRK<sup>+</sup>20, TSU<sup>+</sup>24, TKH<sup>+</sup>25]. **least** [PSOMS22]. **ledger** [WLT<sup>+</sup>24]. **left** [Bae10]. **legacy** [KNF<sup>+</sup>25, KSB23]. **legal** [Lev07]. **legally** [NS24]. **legally-enforceable** [NS24]. **length** [YOV09]. **Less** [BFS<sup>+</sup>13, RSH<sup>+</sup>24a, RSH<sup>+</sup>24b]. **let** [EZLC21]. **level** [AT22, AHX<sup>+</sup>23, DM07, MG23, SDW23, SCL<sup>+</sup>18, SGJC18, SGC22, ZTG22].

**Leveraging** [RV19, BV25, GDA22, GMdFLR23, KKR<sup>+</sup>24, KNM<sup>+</sup>24].  
**Lib2Desc** [CAS22]. **libraries** [CAS22].  
**library** [BPW05b, PHE<sup>+</sup>24]. **lifecycle** [ZKP24]. **LightGBM** [PV22]. **Lightweight** [MNC20, RBEH15, AAV22, DJS<sup>+</sup>24, JL24, KIB<sup>+</sup>24, KAK22, OPK24, PDM20]. **like** [ASN<sup>+</sup>16]. **Limits** [BP08]. **line** [BCD<sup>+</sup>13, LMMO04, SZ24]. **line/on** [BCD<sup>+</sup>13]. **linear** [SBD23]. **linguistic** [ABV25]. **Link** [DMDD16]. **Link-time** [DMDD16]. **linkability** [BFG<sup>+</sup>13].  
**Linkable** [GP17]. **linking** [BFRGMD25].  
**list** [Des09]. **list-based** [Des09]. **Listega** [Des09]. **literature** [AKR24, ATS23, CEHM25, EB24, MVA24b, PCSA24, SAC22, WSK25, YG24, YG25, ZR24]. **local** [LLZW25, LWL<sup>+</sup>21, PSA23]. **localization** [ZXZ<sup>+</sup>11]. **locally** [Ono25, OMH25].  
**Locating** [XYZT24]. **location** [EG18, LSW<sup>+</sup>25, NMH<sup>+</sup>24, RA24].  
**location-updating** [LSW<sup>+</sup>25]. **locations** [NMH<sup>+</sup>24]. **lock** [AMZ22]. **Lockmix** [BSK<sup>+</sup>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<sup>+</sup>23]. **long-term** [VLGL24].  
**look** [Auf20, ZD22]. **looks** [ASN<sup>+</sup>16].  
**lookup** [PP24a]. **loss** [MU18]. **lottery** [GSS10]. **Low** [BGP07b, KNF<sup>+</sup>25, RZW25, GS15, MU18, SSVC16]. **low-deterministic** [GS15]. **Low-impact** [KNF<sup>+</sup>25].  
**Low-randomness** [BGP07b]. **lower** [Ono25]. **LPN** [RG13]. **LSTM** [ETRLG24].  
**LTE** [LSWW14]. **LWE** [SKLP20].  
**LWE-based** [SKLP20].  
**m** [LNX22]. **MAC** [CEHM25, EMRN17, SHW23]. **MAC-based** [EMRN17]. **Machine** [MLC23, MP22, AZ19, CSM<sup>+</sup>24, GSAMCA18, HK25, Inc24, KA18, KB22, LL22, LH23, MS14, PM23, PAFI25, RADBMGM25, SBS23, SLGP23, SMV24, SKB23, SKH<sup>+</sup>23, SSE<sup>+</sup>15, TSU<sup>+</sup>24, TAABA25, TMvM24, ULEY24].  
**machine-learning** [HK25, SSE<sup>+</sup>15].  
**machines** [MLCS16, PDM20, vOLW05].  
**magnetic** [RAMJ25]. **Maintaining** [SGC22]. **makers** [HSLB24]. **Making** [BR17, CMS25]. **MalFamAware** [PLA<sup>+</sup>21].  
**MALICIA** [NRC15]. **Malicious** [BSK<sup>+</sup>23, GAdFGM23, NCBG23, NLS24, AKZM20, ABB17, BRS06, CMS10, CO25a, CO25b, EFB<sup>+</sup>24, GPS17, KK22, LNX22, RHGTSC17, SCK25, TSMH19, WGMB13].  
**Malware** [HLKI15, MLCS16, ZSN23, BEPL<sup>+</sup>17, BDMM19, BSBK24, CSC<sup>+</sup>23, GAdFGM23, KBY22, KKK22b, LWL<sup>+</sup>21, MI22, OBH<sup>+</sup>20, PKHS23, PDM20, PC19, PLA<sup>+</sup>21, SGSS23, SA24, STW<sup>+</sup>23, SKK<sup>+</sup>17, TKKO20, TKH<sup>+</sup>25, VGG24, VPI15, VLGL24, WGH23, ZRJ14]. **man** [TRPG24].  
**man-in-the-middle** [TRPG24].  
**manageability** [TG05]. **Management** [CF03, AKR24, ASF04, EOC<sup>+</sup>24, AG23, BF13, CH16, GMMZ06, GMLM23, GH05, LLWY09, LSW<sup>+</sup>25, Lop18, LcSCL<sup>+</sup>18, NA14, PGMPPC22, RHL17, RLEM18, RBD02, SHA20, SSN15, SIA<sup>+</sup>24, TMP13, UHZ<sup>+</sup>25, VdWZ14, WPD18, WLT<sup>+</sup>24, WW07, dAKdG10, vOLW05]. **managing** [AMLH18]. **mandatory** [DLR15]. **MANET** [SSSJ24, Alg22]. **MANET-Cloud** [Alg22].  
**manipulation** [PD21]. **manufacturing** [ALM25, TRT<sup>+</sup>24]. **map** [ZGRS23, MD23b].  
**MAPAS** [KBY22]. **mapping** [OBDM<sup>+</sup>24].  
**maps** [ZMS22]. **Maritime** [HSLB24, MSSO<sup>+</sup>24, OCG24, YZ24].  
**marketplaces** [CFB24, ZTG22]. **Markov** [ABB17, RHL17]. **mask** [PKHS23].  
**masking** [Rov23]. **masquerade** [Sen14].  
**Mastering** [KNM<sup>+</sup>24]. **matching** [FHV18, SBB19]. **mathematical** [PHE<sup>+</sup>24].  
**MaX** [BFP03]. **maximum** [AD08, BHZ<sup>+</sup>21]. **McEliece** [NMBB12].

**McEliece-based** [NMBB12]. **mean** [BM11, Tor25]. **means** [PHE<sup>+</sup>24, Rov23]. **measure** [BF13, CLO<sup>+</sup>24, ORK23, SGJC18]. **measurement** [RMPADF13]. **measures** [AADA25]. **Measuring** [RGL16, SBCP21]. **mechanism** [ACF17, AB24, BV25, IOU<sup>+</sup>21, KY24, LLZW25, LI07, MVA24a, PD21, PP25a, RE24, TKKO20, YAY<sup>+</sup>21]. **mechanisms** [BV24, CSL<sup>+</sup>23, LBW05]. **media** [AK24b, KB22, RAC16, ZLGZ19]. **median** [Tor25]. **mediated** [Hal20, VSM06]. **mediation** [Asf24]. **Medical** [Alh24, JL24, KJB25, KC24, LLH21, RSH<sup>+</sup>24a, RSH<sup>+</sup>24b]. **MEDICALHARM** [KC24]. **mediums** [GCT24]. **meet** [FN19]. **meets** [AB22, LLBL18]. **member** [TDRR20]. **membership** [WWZ<sup>+</sup>23]. **memorability** [YM19]. **memory** [BHKM23, CJMS19, NAQ24, SV11, ZKP<sup>+</sup>23, vOLW05]. **memory-based** [SV11]. **mercurial** [WCS20]. **merging** [CMR06]. **merits** [HS24]. **Merkle** [MFES04]. **mesh** [EHM15, SSN15]. **Message** [ANS<sup>+</sup>12, CM16, CHM18, JZ11, TCS<sup>+</sup>20, YSM16, ZLL12, CL13, GP17, MS09]. **messages** [AM23]. **messaging** [Man21]. **metadata** [ACS21, KKK22b]. **metamorphic** [LNX22]. **metering** [GLMS19, MSP<sup>+</sup>13, RDK18, SSV22, TS20]. **Method** [SAL17, BHKM23, CYK09, FFG20, IT05, KGG09, KB23, MP15, MKS<sup>+</sup>23, PJ10, QLH<sup>+</sup>24, RZW25, RAMJ25, SKLP20, Sep23, SPDR17, WGH23, WZZ<sup>+</sup>24, WHS18, YKP22]. **methodologies** [GRV24]. **methodology** [AvO13, BMML25, CFLLR25, Des09, GMMZ06, GMGM21, SGJC18, SGJ19]. **methods** [AEA25, BSK<sup>+</sup>23, BSP<sup>+</sup>25, BFRGMD25, CO25a, CO25b, CMN<sup>+</sup>18, FF25, KEA24, MD23a, SBS23, TS22]. **metrics** [BDG23, FF25, KEA24]. **metro** [JAYZ21]. **microaggregation** [SMMN12]. **microblogging** [ASN<sup>+</sup>16]. **micropurchases** [PCPG25]. **microscope** [PCT22]. **microservices** [AG24]. **Microsoft** [ELPB24, You06]. **middle** [TRPG24, TCT22]. **middleware** [SRD<sup>+</sup>21]. **military** [SBG22]. **mindset** [KSP<sup>+</sup>25]. **minimisation** [VdWZ14]. **Minimizing** [KPM12, ZBD06]. **mining** [BDMM19, BNTW12, HBH12, MVA24a, MVA24b, Sat20, ZR24]. **mIoT** [PH24b, PH24a]. **misbehavior** [SF17]. **missing** [Ono25]. **MITF** [SKK<sup>+</sup>17]. **Mitigating** [YA22, GG25, SRSM23]. **Mitigation** [KY24, AGL24, AHC<sup>+</sup>21, BHL<sup>+</sup>21, BBN24, EKY<sup>+</sup>24, KCB20, KB22, MR24, SMV24, SSV22, SDG22, YP12]. **mitigations** [KCC<sup>+</sup>23]. **MITRE** [YZ24]. **mix** [BSK<sup>+</sup>20, Dan07, MS11, Pen11]. **mix-based** [MS11, Pen11]. **mix-related** [Dan07]. **ML/DL** [FAMMZ23]. **MLChain** [BBG24]. **MLRA** [KJB25]. **MLRA-Sec** [KJB25]. **MLSTL** [TSU<sup>+</sup>24]. **MLSTL-WSN** [TSU<sup>+</sup>24]. **mmWave** [KCC<sup>+</sup>23]. **Mobile** [EWR<sup>+</sup>09, FN19, HGH23, LMMS17, ABK22, ACB14, AAZAA23, AKG16, AMRR17, CSL<sup>+</sup>23, CSS<sup>+</sup>24, CF07, GSM<sup>+</sup>11, GCSÁBdSS12, HIDFGHR19, HCN15, HRMM20, HZL<sup>+</sup>17, IBK25, IDHRPCMP15, LCPD14, LH15, LL14, LV10, MTSH18, SSSJ24, UBK23, VBAG24, WGMB13, ZLZL20, BT07, SSE<sup>+</sup>15]. **mobile-phone** [WGMB13]. **Mobile-Sandbox** [SSE<sup>+</sup>15]. **MobileTrust** [LV10]. **Model** [CMH<sup>+</sup>24, SSR22, ASF04, Ala17, ASZ<sup>+</sup>23, ABB17, AC08, BBG24, BMV05, BGTCCBB10, BS22, BCEM04, DJS<sup>+</sup>24, DKQ<sup>+</sup>25, EEB<sup>+</sup>15, FBFGE21, FYF22, GMMZ06, Gol12, GYL<sup>+</sup>07, GKBS12, GWL<sup>+</sup>25, HNHY23, HK25, HL04, INS21, JT24, JGK14, KJB25, Kud02, LL22, Les24, LTC23, LH15, MdSC<sup>+</sup>15, MGAS24, MdMF22, NK24, NSNK06, PHS22, PHHD24, QLOW09, RSD19, RAMJ25, SK16, SPM13, SSP14, SKH<sup>+</sup>23, SHW23, Tip22, TND<sup>+</sup>15, YLL<sup>+</sup>18, ZGC07, ZTG22, EZ22, ZZW<sup>+</sup>10].

**Model-Agnostic** [CMH<sup>+</sup>24]. **model-checking** [AC08]. **model-oriented** [SK16]. **modeled** [AEA25]. **Modeling** [CCB08, DLR15, SDW23, ACMV15, BEd23, EZ22, GMLM23, KAC17, KC24, MB23, Sep23, Yon18]. **models** [ASKG24, ABB17, Auf20, CSM<sup>+</sup>24, Den08, DRPW12, FF25, FGS12, GGP21, KAC16, KMW24, KB22, KCC<sup>+</sup>23, MR24, SM24, ST24, VVGLZG25, VLGL24, XZ24, XQQ25, BPDFL<sup>+</sup>24]. **moderated** [Asf24]. **modern** [HLA<sup>+</sup>24, KC24]. **modes** [BDPV14]. **Modification** [PDB11]. **modified** [KJS17, ZTV23]. **modular** [MSKD16, OCG24, YOV09]. **modules** [KKK22a]. **monitor** [SGJC18]. **monitoring** [EKY<sup>+</sup>24, HBH12, IOU<sup>+</sup>21, LHS<sup>+</sup>24, SHA20, SDR20, vORM06]. **Moroccan** [JJBL25]. **motivate** [Fra18]. **mouse** [LSR<sup>+</sup>23, YA22]. **mouse-** [LSR<sup>+</sup>23]. **movement** [SKB23]. **moving** [BB22, DA21, HXTP23]. **MPC** [BST21, KBJ22, LCKP25, RSMA19]. **MPC-in-the-head** [LCKP25]. **MQTT** [PV22, ZBC23]. **MQTT-IoT** [PV22]. **MSooffice** [VLGL24]. **MSooffice-embedded** [VLGL24]. **Multi** [BT07, EHM15, KWCK19, LS23, OSSK16, SFT<sup>+</sup>24, YMX<sup>+</sup>25, YYK<sup>+</sup>18, ZZW<sup>+</sup>10, EOC<sup>+</sup>24, BNTW12, BFT08, CON09, Das12, DJS<sup>+</sup>24, FAMMZ23, GRL<sup>+</sup>25, GMH14, HNHY23, Kak24, KM03, LWL<sup>+</sup>21, MNC20, NS24, PGMLK<sup>+</sup>13, PP24a, PBI<sup>+</sup>23, QLZH15, QLOW09, RSK<sup>+</sup>24, SKLP20, SGSS23, TRPG24, WR08, Zen22]. **multi-attack** [FAMMZ23]. **multi-authority** [QLZH15]. **multi-bit** [SKLP20]. **Multi-cast** [YYK<sup>+</sup>18]. **multi-channel** [TRPG24]. **multi-class** [DJS<sup>+</sup>24]. **multi-classification** [LWL<sup>+</sup>21]. **Multi-cloud** [LS23]. **Multi-device** [KWCK19]. **multi-diagnosis** [RSK<sup>+</sup>24]. **multi-dimensional** [SGSS23]. **multi-domain** [CON09, PGMLK<sup>+</sup>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<sup>+</sup>10]. **multi-objective** [PBI<sup>+</sup>23, Zen22]. **Multi-operator** [EHM15]. **multi-organizational** [EOC<sup>+</sup>24]. **Multi-party** [SFT<sup>+</sup>24, BNTW12, GRL<sup>+</sup>25, KM03, NS24]. **multi-phase** [Das12]. **Multi-user** [YMX<sup>+</sup>25]. **multi-view** [Kak24]. **multiagent** [ZGC07]. **multicast** [DWU<sup>+</sup>23, MP15, PJ10, TWP08]. **multicast-based** [MP15]. **multiclass** [KEA24]. **multicoupon** [HIDFGHR19]. **multifaceted** [JBK21]. **multifactor** [IT05]. **multimedia** [MRCK24]. **multimodal** [DKQ<sup>+</sup>25]. **multiple** [CC12, HMCD04, WMS<sup>+</sup>19]. **multiple-key** [CC12]. **multiplication** [YOV09]. **multiplications** [HTM11]. **multipliers** [YOV09]. **multiresolution** [VSR15]. **multiset** [BA16]. **multisignatures** [HRL09]. **multivocal** [RADBMGM25]. **must** [ASN<sup>+</sup>16]. **mutable** [MGAS24]. **Mutual** [HZL<sup>+</sup>17, MNC20]. **naive** [Sen14]. **named** [JK22, ZP23]. **names** [CYA<sup>+</sup>18]. **Narrow** [Tip22]. **national** [ANY<sup>+</sup>24]. **natural** [SIA<sup>+</sup>24]. **navigation** [Ano25a, Ano25b]. **NDCG** [BDG23]. **NDN** [BHL<sup>+</sup>21]. **near** [KNF<sup>+</sup>25]. **need** [JTV19]. **Negative** [EFH09, EAH<sup>+</sup>07, DNF<sup>+</sup>19]. **negotiation** [KLMM09]. **negotiation-based** [KLMM09]. **Neighbor** [SAM<sup>+</sup>24]. **neighborhood** [LWL<sup>+</sup>21]. **Net** [ZZW<sup>+</sup>10, WYL<sup>+</sup>12]. **Nets** [BKBB20, BBB20, SSFB15]. **Network** [GPS17, MR24, AHT24, ATS23, ABK22, ABCC08, AuHD<sup>+</sup>23, Aln24, AAG24, BB22, BMFS24, BMP<sup>+</sup>14, CLG23, CL09, DK24, DKQ<sup>+</sup>25, EMRN17, GDA22, GBG18, GH05,

JJJ21, JKLJ24, KH25, LHS<sup>+</sup>24, LBZ<sup>+</sup>10, wLW05, MARK20, MKS<sup>+</sup>23, ME23, MYLZ14, MPG21, PAI<sup>+</sup>23, PMW24, PVGG24, PMPGMLLM12, RA24, RSV23, RS18, SAM<sup>+</sup>24, SGSS23, SSSJ24, SAT09, SRSM23, TAABA25, TLX09, TCE23, WYL<sup>+</sup>12, WKWS24, YKP22, YG24, YG25, YCW<sup>+</sup>25, Zen22, Zha23, dAKdG10].  
**Network-based** [GPS17, KH25].  
**Networked** [MR03, BHZ<sup>+</sup>21, SRD<sup>+</sup>21].  
**networking** [AFA<sup>+</sup>23, JK22, MdMF22].  
**networks** [ACB14, Ahn24, BBN24, BDG23, CMR06, CPPK15, Das12, DRPW12, DWU<sup>+</sup>23, EHM15, EMRN17, FN19, Gol12, GDA22, GGP21, GBG18, KSB23, KIP22, LTC23, LZW<sup>+</sup>25, LH23, MLYL20, MRJA25, MTD<sup>+</sup>24, PH24b, PH24a, RSH<sup>+</sup>24a, RSH<sup>+</sup>24b, RE24, RAMJ25, RBEH15, RMSCR19, SS17, SSN15, SF17, SKH<sup>+</sup>23, SDG22, TADK25, TRPG24, TK24, WWZ<sup>+</sup>23, YMX<sup>+</sup>25, YRW14, ZXZ<sup>+</sup>11, BT07].  
**neural** [BV25, BDG23, DKQ<sup>+</sup>25, KH25, MRJA25, RAMJ25, SAM<sup>+</sup>24, WWZ<sup>+</sup>23, WKWS24].  
**neuro** [DK24]. **neuro-fuzzy** [DK24]. **news** [RB23]. **next** [AMLH18, EZLC21, EZLC21].  
**next-generation** [AMLH18]. **Next-Intent** [EZLC21]. **NFT** [CFB24]. **NFV** [Ahn24].  
**NICs** [CBC08]. **nightmare** [EZLC21].  
**NIKE** [FJZZ24]. **NIZK** [WT16]. **NLP** [BV24, MI22]. **NLP-based** [BV24]. **no** [BB04b, CMN<sup>+</sup>18]. **Node.js** [KKK22a].  
**nodes** [BHZ<sup>+</sup>21]. **noise** [EG18]. **noisy** [BDH<sup>+</sup>10, KML03]. **Non** [BV24, CDF<sup>+</sup>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<sup>+</sup>13, CHZ16, CL09, EHSS14, HHSS24, JT21, KBJ22].  
**non-repudiation** [GRV05, KM03].

**noninterference** [BP04]. **nonlinear** [MB23]. **notaries** [MdAN23]. **Note** [YG25, ZZH08]. **Nothing** [MTW<sup>+</sup>14].  
**notifications** [RSMT24]. **notions** [BCL09, BFS<sup>+</sup>13]. **Novel** [Alg22, PP25a, ABV25, BV24, BV25, BAA25, GCT24, KK22, KNL16, Lin15, MK21, MG23, MB23, NNL20, PVGG24, SGSS23, SHW23, WGH23]. **NSDroid** [LWL<sup>+</sup>21]. **nuclear** [Alm24]. **Num** [BV24].  
**number** [CEHM25, SBD23].  
**number-based** [CEHM25]. **numerical** [SMMN12, TNA23, ZO13].  
**OAuth** [MP22]. **Obfuscated** [VCD21, BR20, VLGL24]. **obfuscation** [OSSK16, SXZC20]. **object** [HS09, SRD<sup>+</sup>21, SS05b]. **object-sensitive** [HS09]. **objective** [PBI<sup>+</sup>23, Zen22]. **objects** [DA21, RT23]. **oblivious** [BA16, HSMY12, LD17, TND<sup>+</sup>15].  
**observatory** [VSN22]. **observer** [YAY<sup>+</sup>21].  
**obtain** [Bra06]. **OCFSDA** [OPK24].  
**OCPP** [ACT23]. **Octopus** [BLS<sup>+</sup>23]. **Off** [BCD<sup>+</sup>13, CJMS19, FAH24]. **off-chain** [FAH24]. **Off-line** [BCD<sup>+</sup>13].  
**Off-line/on-line** [BCD<sup>+</sup>13]. **office** [AYM24]. **officer** [HSLB24]. **Offline** [MWZ06, LMG17, LBZ<sup>+</sup>10]. **OFMC** [BMV05]. **Ohgishi** [CHZ16]. **oil** [ADHN24].  
**Okamoto** [GMMV05]. **Olympus** [GdSdC24]. **on-board** [MMF<sup>+</sup>24]. **on-chain** [FAH24]. **on-line** [BCD<sup>+</sup>13, LMMO04].  
**on-the-fly** [CL13]. **one** [ABA<sup>+</sup>25, GMS03, GDA22, MLCS16, Ono25, YRW14].  
**one-class** [GDA22, MLCS16].  
**one-dimensional** [Ono25]. **one-pass** [YRW14]. **onion** [CDF<sup>+</sup>13, CFG17].  
**OnionDNS** [SCL<sup>+</sup>18]. **Online** [SSR22, AK24b, GG25, KB22, LMG17, LD07, Les24, LBZ<sup>+</sup>10, LZW<sup>+</sup>25, PLA<sup>+</sup>21, QLH<sup>+</sup>24, SCY<sup>+</sup>24, TÇES25]. **online/offline** [LMG17, LBZ<sup>+</sup>10]. **only** [LD17]. **Opacity** [BKMR08]. **open** [AAG24, BAC24, EB24,

ESSP24, HK25, K us05, RM12, SVKV21, SKB23, VSN22, YCW<sup>+</sup>25]. **open-ended** [K us05]. **open-file** [HK25]. **open-set** [YCW<sup>+</sup>25]. **open-source** [AAG24, SKB23, VSN22]. **OpenFHE** [PHE<sup>+</sup>24]. **opening** [EHSS14]. **operational** [SGJC18, SGC22]. **operations** [BA16, HTM11, NRC15, VHRRMG24]. **operator** [EHM15]. **operators** [Oft24]. **opportunities** [AK24b]. **Optimal** [DRPW12, EG18, AK24a, GYL<sup>+</sup>07, VSR15]. **optimisation** [PDB11]. **optimistic** [DGZFGH13, HYWS12, SEXY18]. **Optimization** [HBK22, MU18, DK24, ETRLG24, GZH<sup>+</sup>23, IARP25, KLZ<sup>+</sup>21, LL14, PBI<sup>+</sup>23, TGNA22, Zen22]. **Optimized** [OPK24, BMFS24, EKY<sup>+</sup>24]. **optimizer** [SM24]. **optimizer-based** [SM24]. **oracle** [HYWS11, Yon18]. **oracles** [HSMW08, HYWS12]. **OrBAC** [EEB<sup>+</sup>15, GBDJ14]. **order** [HM22, LM06, PSTS20, Tor25]. **organization** [INS21]. **organizational** [EOC<sup>+</sup>24, Asf24]. **organizations** [SFB<sup>+</sup>24]. **oriented** [KKK22b, Moh23, SK16, WW07]. **OSBE** [HSMY12]. **OSINT** [BAC24]. **OSN** [RT23]. **OSPU** [Zha23]. **OT** [HSLB24]. **Oura** [SHOK25]. **Outbound** [Smi04]. **Outsourced** [CG21, FHV18, CTM<sup>+</sup>16, CTN24, LD17]. **outsourcing** [AL05, GYL<sup>+</sup>07, HJDC15, KU16, TRT<sup>+</sup>24, ZLZL20]. **overlays** [MLCQ21]. **overview** [BMP05, MPGBPA<sup>+</sup>24, TS22]. **Own** [ACMV15].

**P2ADF** [KAK23]. **P2P** [MLCQ21]. **P3** [BS22, YL19]. **PAASO** [TGNA22]. **packers** [AGL24]. **packet** [JK22, AM23]. **packets** [vORM06]. **packing** [BEPL<sup>+</sup>17]. **pads** [dSFK19]. **page** [PD21, TSMH19]. **PageDumper** [PD21]. **PageRank** [AEA25]. **PageRank-based** [AEA25]. **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<sup>+</sup>13, GRV24]. **parallel** [HBK22]. **parallelism** [SBB19]. **parallelizable** [MP16]. **parameter** [DTK<sup>+</sup>18]. **parameters** [NMBB12]. **parazoa** [AMP12]. **parking** [BS21]. **partial** [CKW19, MRCK24, XZ21]. **particle** [TGNA22]. **parties** [HZL<sup>+</sup>17, KPM12]. **party** [BNTW12, CAS22, GRL<sup>+</sup>25, KM03, LCL16, MR04, NS24, SFT<sup>+</sup>24, SZ24]. **pass** [YRW14]. **passenger** [AG23]. **Passive** [CBC08, SS05a, ALOW15]. **Passive-attack** [SS05a]. **Password** [CHMS21, MPS10, MRW02, PCT22, A C24, AKT23, BSP<sup>+</sup>25, 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<sup>+</sup>21, ELPB24]. **pathway** [JKLJ24]. **PatIoT** [SHOL23]. **Pattern** [IS23, FHV18, NLS24, OSSK16, SBB19, TS20, YA22]. **patterns** [CFBvO09, FM25]. **pay** [BS21, Roe11a, Roe11b, DZW<sup>+</sup>18]. **pay-by-phone** [BS21]. **pay-TV** [Roe11b, Roe11a, DZW<sup>+</sup>18]. **payment** [Les24]. **payments** [Les24, PPAHC24]. **PBAC** [Kud02]. **pbins** [ASBP25]. **PDGuard** [MSKS20]. **PE** [TKH<sup>+</sup>25]. **peer** [BLS<sup>+</sup>23]. **peer-to-peer** [BLS<sup>+</sup>23]. **PEKS** [AKMW20]. **Penalizing** [MRCK24]. **pentesting** [HAS<sup>+</sup>24]. **Pepal** [MRCK24]. **perception** [HSLB24, MTSH18]. **Perceptions** [Asf24, NABGJS<sup>+</sup>24]. **Perceptual** [SB14]. **Perfect** [Hub12].

**Performance**

[TADK25, AZ19, BBR18, BNTW12, DDZ22, HIDFGHR19, IDHRPCMP15, SK16, SSN15, VLGL24, XQQ25]. **perimeter** [PVG24].

**Periodicity** [JM17]. **permissions**

[ACS21, SA24, ZSN23]. **permissions-based** [SA24]. **permutations** [BR17]. **persistent** [AEHS24]. **Persona** [SSR22]. **personal** [IHNT02, MSKS20, QLZH15]. **personalized** [GL24]. **personality** [PPL15]. **personalized** [CG23]. **perspective** [AAM23, AAG24].

**perspective-retrospective** [AAG24].

**perspectives** [INS21, KC24]. **perturbation** [WWZ<sup>+</sup>23]. **perturbations** [BV25]. **Petri** [BKBB20, SSFB15, BBB20]. **phase** [Das12].

**Phish** [PM23]. **Phish-Sight** [PM23].

**phishing** [AFF24, CA25, ETRLG24, FYF22, GCT24, PM23]. **phone**

[BS21, CF07, GSM<sup>+</sup>11, HCN15, WGMB13]. **phones** [IBK25]. **phylogeny** [BDMM19].

**physical**

[ASKG24, AGZA22, AK23, CK23a, CK23b, HXTP23, LWL23, PCK22b, SM10, XYZT24]. **physically** [BR17, BR20, KKY<sup>+</sup>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** [DFE<sup>+</sup>16].

**Plaintext** [MPS14]. **plane** [AM23]. **plant**

[Alm24]. **platform** [IDHRPCMP15, MBRPS18, MG23].

**platforms** [KPM12, RHGTSC17, SHOK25].

**play** [VGG24]. **playbooks** [ESSP24].

**playground** [PC19]. **PLC** [JAYZ21].

**please** [PSTS20]. **point** [ABB17, KW15].

**poisoning**

[BDG21, CSM<sup>+</sup>24, GMGA25, PAFI25].

**policies** [ABCC08, ADHN24, ACMV15, AICC18, BCL13, BBB20, CF03, CCB08, KAC17, LBW05, LRB<sup>+</sup>10, RRI<sup>+</sup>19, SB09, SRD<sup>+</sup>21, BKBB20]. **Policy** [SAL17, BZV05, GG25, GMH14, JSMG18a, JSMG18b,

KNL16, MS15, TG05, XSA13, dAKdG10].

**PolicyUpdater** [CZ06]. **pollution**

[EMRN17, KKK22a]. **Polly** [SGE02].

**polymorphic** [KJG<sup>+</sup>11]. **polynomial**

[PCK22a, SGE02, TND<sup>+</sup>15].

**polynomial-based** [SGE02]. **polynomials**

[GMS03]. **popular** [FBFGEM21]. **Portfolio**

[LL14]. **position** [AHT24]. **post**

[MPSM25, TSZ22]. **post-quantum** [TSZ22].

**posteriori** [ACBC<sup>+</sup>15]. **postfix** [YL19].

**postgraduates** [AHX<sup>+</sup>23]. **Posthumously**

[SR22]. **potential**

[ABA<sup>+</sup>25, Inc24, WGMB13]. **power**

[AKZM20, AEHS24, Alm24, DPMC24,

HG24, MD23a, YMX<sup>+</sup>25]. **powered**

[EFB<sup>+</sup>24]. **PPAM** [PH24b, PH24a].

**PPAM-mIoMT** [PH24b, PH24a]. **PR**

[AEA25]. **PR-DRA** [AEA25].

**practicability** [IDHRPCMP15]. **Practical**

[DDX19, LLW<sup>+</sup>16, ALOW15, GKS19,

HRMM20, KOSU16, KBY22, LCL14, MI22,

Pen12, SHOL23, VHT09, WR15]. **practice**

[BPD<sup>+</sup>24, PPAHC24]. **practices**

[ANY<sup>+</sup>24, LD07, PP25b, SCY<sup>+</sup>24].

**Pragmatic** [KDM22]. **pre**

[CMR06, KMW24, MARK20, Pen13].

**pre-computation** [Pen13].**pre-distribution** [CMR06, MARK20].**pre-trained** [KMW24]. **precise**

[AAB20, IKS22]. **prediction**

[KCC<sup>+</sup>23, LSS<sup>+</sup>25, NK24]. **predictive**

[LL22]. **Preface**

[Ano11a, ACM05, BGP07a, BM05, Daw04,

DV08, DMRS07, Pri04, Sne05, Wai04, ZL06].

**preferences** [TÇES25]. **prefix**

[BGKZ12, YL19]. **presence** [ZTV23].

**present** [LMMP06]. **preservation**

[LLH21, RAC16]. **preserve** [EEB<sup>+</sup>15].

**preserved** [JSMG18a, LD17]. **Preserving**

[CMH<sup>+</sup>24, ALM25, ABFO08, BEY23,

BGK08, BLS<sup>+</sup>23, BBG24, BSK<sup>+</sup>20, BS21,

CTM<sup>+</sup>16, DFBJR18, GGJ22, GKS19, HLS18,

HGLS25, HRMM20, KAK23, KMA25,

KOSU16, KB13, KNL16, MB16, MCD11,

MPGBPA<sup>+24</sup>, NST09, NA14, PH24b, PH24a, QLZH15, RSH<sup>+24a</sup>, RSH<sup>+24b</sup>, RDK18, SZ24, SSL22a, STD21, TMvM24, Tor20, WMS<sup>+19</sup>, YWW22, Yan21]. **Press** [VGG24]. **Preventing** [RAC16, PS17, YP12]. **prevention** [Alg22, LH23, MVA24a, MAZS24, PSDSNAHJ19, VL13, YAY<sup>+21</sup>]. **primitives** [MP16, SM10]. **principle** [Bel10]. **Principles** [CGL<sup>+11</sup>]. **prioritization** [SDG22]. **Privacy** [AaBZS23, BEY23, KB13, LZW<sup>+25</sup>, MB16, MSP<sup>+13</sup>, NST09, QLZH15, RDK18, SZ24, SSL22a, UBK23, ALM25, ANY<sup>+24</sup>, ACCS24, ABFO08, AZS24, AJC<sup>+09</sup>, AG24, AMRR17, BGK08, BLS<sup>+23</sup>, BBG24, BSK<sup>+20</sup>, BCA<sup>+10</sup>, BDHZ15, BS21, BFRGMD25, Bra06, CFB24, CR20, CTM<sup>+16</sup>, EG18, EAH<sup>+07</sup>, GL24, GGJ22, GLMS<sup>+04</sup>, GGP21, GKS19, GYL<sup>+07</sup>, GP23, HGLS25, HRMM20, KNM<sup>+24</sup>, KAK23, KMA25, KOSU16, KMW24, KSP<sup>+25</sup>, KBH07, KNL16, LD07, LD17, LLZW25, LcSCL<sup>+18</sup>, MCD11, MBRPS18, MPGBPA<sup>+24</sup>, NA14, OAJ23, PH24b, PH24a, PGMLK<sup>+13</sup>, PSA23, RSH<sup>+24a</sup>, RSH<sup>+24b</sup>, RA24, RSPMB16, RMPADF13, SAC22, ST24, STD21, Tip22, TMvM24, Tor20, TGNA22, UGP24, ULEY24, WMS<sup>+19</sup>, YWW22, Yan21, YSD<sup>+20</sup>, YAM<sup>+15</sup>, ZHZ22, ZZG19]. **privacy-aware** [MBRPS18, RSPMB16, TGNA22]. **privacy-based** [LLZW25]. **Privacy-enhanced** [MSP<sup>+13</sup>]. **privacy-preserved** [LD17]. **Privacy-preserving** [BEY23, KB13, MB16, NST09, QLZH15, RDK18, SZ24, ALM25, ABFO08, BGK08, BBG24, BSK<sup>+20</sup>, BS21, CTM<sup>+16</sup>, GKS19, HRMM20, KAK23, KMA25, KOSU16, MCD11, MPGBPA<sup>+24</sup>, NA14, PH24b, PH24a, RSH<sup>+24a</sup>, RSH<sup>+24b</sup>, STD21, TMvM24, Tor20, WMS<sup>+19</sup>, YWW22, Yan21]. **Private** [BA16, DMP13, ASBP25, BDD01, BGP07b, DA21, HSHM24, KW15, LMD17, NMH<sup>+24</sup>, Ono25, OMH25, PHS22, PGMPPC22, TMM<sup>+19</sup>, Tor25, VH19, WR15]. **privilege** [FTS<sup>+20</sup>, KY24, PMDS23, PSOMS22, YAY<sup>+21</sup>]. **Probabilistic** [DHW11, BP04, GYL<sup>+07</sup>, JJQ24, MCD11, PJ10]. **probability** [BHZ<sup>+21</sup>]. **problem** [CC12, GOBdlC11, GMS03, GP17, KG11, RG13, TWP08, YSM10]. **problems** [HMCD04]. **process** [BDMM19, HBH12, LLG22, NAQ24, VVGLZG25, Yan21]. **processes** [RHL17]. **processing** [GMGA25, MSKS20, SIA<sup>+24</sup>]. **processor** [KKK22b, TKKO20]. **production** [AKA24]. **products** [BAG<sup>+24</sup>]. **profiles** [EFB<sup>+24</sup>]. **profiling** [LCPD14, NLS24, YA22]. **program** [BDF04, HS09]. **programmability** [Yon18]. **programmable** [Smi04]. **programme** [OCG24]. **programming** [AŠC24, RRI<sup>+19</sup>, WZ07]. **programs** [KM07, WGMB13]. **PROGRESS** [TL25]. **progressive** [WPD18]. **project** [BFP03]. **proof** [CFLLR25, HLS18, WLLW14]. **proofs** [BCJ<sup>+11</sup>, LCKP25]. **propagation** [IKS22, LZW<sup>+25</sup>]. **property** [TS20]. **Proposal** [IHNT02, IT05, FGH24]. **proposals** [BJ16, MPGBPA<sup>+24</sup>]. **protect** [TS22]. **protected** [BJ16, TRPG24]. **Protecting** [BFRGMD25, EAH<sup>+07</sup>, MSSO<sup>+24</sup>, SAH22]. **Protection** [AM23, BZ20, AJC<sup>+09</sup>, GKBS12, KK17, KMW24, MGRR19, MOA<sup>+24b</sup>]. **protections** [ANY<sup>+24</sup>, VCD21]. **protocol** [AAV22, AGZA22, Ala17, ALPW13, Bel10, BFT08, CL09, CHC24, DFF<sup>+16</sup>, DGZFGH13, FJZZ24, HL04, HYWS12, JL24, KIP22, LSWW14, LH23, MG19, ML17, MNC20, MPSM25, MTD<sup>+24</sup>, RG13, RGL16, SAM<sup>+24</sup>, SSSJ24, SDR20, YRW14, YAM<sup>+15</sup>, ZBC23]. **Protocols** [DHS04, LSG22, LSV<sup>+23</sup>, AC08, ABFL12, BGK08, BMV05, BBR18, Bra22,

BNN04, CCS07, DVB02, DS07, EB24, Fra18, GLP03, GRV05, Hal20, HLS18, HHSS24, KM03, K s05, LCL16, MP15, MUiH<sup>+</sup>21, MSN02, MS14, QQK<sup>+</sup>24, SSFB15, Ust11, Vaj16, VdWZ14]. **prototype** [KKK22a, TKKO20]. **Provable** [YRW14, NSNK06]. **Provably** [FRG19, LCL14, RG13, VHT09, YYK<sup>+</sup>18]. **provenance** [Abb13]. **provide** [IBK25]. **provided** [TS22]. **providing** [PGMLK<sup>+</sup>13]. **Provision** [Kud02]. **Provision-based** [Kud02]. **provisioning** [TGS17]. **proxy** [LL22, Lin15]. **pseudo** [HIST09]. **pseudo-freeness** [HIST09]. **PSO** [TGNA22]. **Public** [Bra22, SXZC20, AKMW20, ALOW15, BCJ<sup>+</sup>11, BZ03, CTN24, DJN10, EHSS14, FRG19, GW09, GMdFLR23, HBF<sup>+</sup>24, LC04, OCPG25, Pen12, SSP14, Gri06]. **public-key** [AKMW20, ALOW15, BCJ<sup>+</sup>11, DJN10, EHSS14, FRG19, SSP14]. **publication** [MPGBPA<sup>+</sup>24]. **publicly** [LSSK25]. **Publisher** [PH24b]. **publishing** [AAM23, SAC22]. **PUF** [AHC<sup>+</sup>21]. **purpose** [UHZ<sup>+</sup>25]. **purpose-based** [UHZ<sup>+</sup>25]. **push** [BFPP07]. **push-based** [BFPP07]. **pushdown** [BCL13]. **puzzle** [WR08]. **puzzle-based** [WR08]. **PVSS** [Pen12].

**QCA** [AK24a]. **QCA-based** [AK24a]. **QR** [HZL<sup>+</sup>17]. **QR-code** [HZL<sup>+</sup>17]. **quality** [SBCP21]. **quantitative** [JBK21, SKY23]. **quantum** [MPSM25, Sat20, TSZ22]. **quasi** [BFRGMD25]. **quasi-identifier** [BFRGMD25]. **queries** [HSHM24, MRG23]. **query** [BB04a, KCM<sup>+</sup>15, SCK25]. **queue** [BF13]. **QUIC** [CKKK23]. **quick** [WT21]. **quotient** [PCK22a].

**R** [SKLP20]. **race** [ANN23, sLC05]. **racer** [ANN23]. **Radio** [ATN<sup>+</sup>24]. **RADS** [SKH<sup>+</sup>23]. **RAM** [LD17]. **RAM-based** [LD17]. **RAMA** [SFB<sup>+</sup>24]. **ramp** [LMD17].

## Random

[ASA23, PP24a, Tor20, BR17, BR18, BAA25, Das12, GG25, HSMW08, HYWS11, HYWS12, UMN<sup>+</sup>20, VSR15, Yon18]. **randomization** [PCK22b]. **Randomized** [ML14]. **randomness** [BGP07b, Inc24]. **range** [HSHM24, KMMG23, MRG23]. **ranges** [DCKL25]. **rank** [BDG23]. **ranked** [OO20]. **ranking** [JJQ24]. **ransom** [PPAHC24]. **ransomware** [Alm24, ASFG24, CKPM24, CMN<sup>+</sup>18, EKY<sup>+</sup>24, HK25]. **ratcheting** [GMSS23]. **rate** [AM23, PTDR<sup>+</sup>25]. **rational** [ETAHCR08]. **RBAC** [BGTCCBB10]. **re** [GI19, Dan07]. **Re-encryption** [Dan07]. **re-identification** [GI19]. **reacting** [AGIK07]. **reactive** [BDHK08]. **Reactively** [BPW05a]. **reader** [GdKGV14]. **Real** [CK23b, CKPM24, HK25, GDA22, KNF<sup>+</sup>25, KCB17, RLEM18, SBS23, SKH<sup>+</sup>23, TSZ22, CK23a]. **Real-time** [CK23b, CKPM24, HK25, GDA22, KNF<sup>+</sup>25, KCB17, SBS23, SKH<sup>+</sup>23, CK23a]. **real-world** [TSZ22]. **realistic** [BB22, HS15]. **realization** [KAC16, KIB<sup>+</sup>24]. **realize** [AKMW20]. **realizing** [RD16, ZZG19]. **really** [BM11]. **reasoning** [GMMZ06]. **receivers** [AP22]. **reciprocal** [BDG23]. **recognition** [GCS BdSS12, NLS24, ZP23]. **Recommendation** [PBI<sup>+</sup>23, OAJ23]. **recommendations** [YNC22]. **recommender** [ABFO08]. **record** [QLZH15]. **records** [QDW<sup>+</sup>15]. **recovery** [CMS10, JAYZ21, NVB<sup>+</sup>02]. **rectangle** [Lu09]. **recurrent** [MRJA25]. **recursive** [Rus04]. **Redistributing** [LKH09]. **reducing** [AYM24]. **reduction** [KKY<sup>+</sup>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]. **reinforced** [CSM25]. **reinforcement** [AFF24, EZ22, MND<sup>+</sup>24,

ME23, SRK<sup>+</sup>20, SEZ24]. **rekeying** [PJ10, TDRR20]. **Related** [Lu09, AaBZS23, Dan07]. **Related-key** [Lu09]. **relation** [MS11, Pen11]. **Relations** [FGS12]. **relationships** [CTM<sup>+</sup>16, RAC16]. **relaxed** [BFS<sup>+</sup>13]. **release** [DA21, NAM06]. **reliable** [ABCC08, AvO13]. **reliant** [RDH<sup>+</sup>25]. **relocation** [KY24]. **remanence** [SV11]. **remedy** [SCY<sup>+</sup>24]. **remote** [AYM24, CGL<sup>+</sup>11, GW09, KK22, MMS16, YAM<sup>+</sup>15]. **renewable** [BDH<sup>+</sup>10, RCC<sup>+</sup>24]. **reordering** [WT21]. **Repairing** [GLMS19]. **repeated** [KLZ<sup>+</sup>21, vORM06]. **Replacement** [XCW<sup>+</sup>12]. **replication** [RAMJ25]. **reporting** [MPP21, PP25a, SDW23, SBG22]. **reports** [Alq24, LSSK25]. **representations** [EFH09]. **repudiation** [GRV05, KM03]. **reputation** [LI07, SSV22, SdHZ16]. **Requirements** [GMMZ06, WW07, CSL<sup>+</sup>23, FFG20, KSP<sup>+</sup>25, KKV<sup>+</sup>25, SK16]. **resampling** [ASA23, KCKS25]. **Rescue** [BST21]. **Research** [Gri06, AZS24, BAC24, GRL<sup>+</sup>25, GDA22, NABGJS<sup>+</sup>24, RM12, SHOL23]. **researchers** [FF25]. **residence** [PPL15]. **resident** [BMP<sup>+</sup>14]. **resilience** [ASKG24, SAH22, TL25, TV24]. **resilient** [MR03, WT16, XZ21]. **resistance** [TGS17]. **resistant** [BSP<sup>+</sup>25, CHKO12, CLO<sup>+</sup>24, LL21, SCL<sup>+</sup>18, MS09]. **ResNet152** [SC24]. **resolutions** [RV03]. **Resolving** [CTM<sup>+</sup>16]. **resource** [AEA25, GRL<sup>+</sup>25, LVK18, SS17]. **resource-bounded** [LVK18]. **resource-constrained** [GRL<sup>+</sup>25, SS17]. **resources** [GMdFLR23, TZH04]. **response** [SSD14]. **responsibility** [Asf24]. **Restricted** [SF17]. **Restricting** [RT23]. **results** [BCD<sup>+</sup>13, DLR15]. **retention** [GSM<sup>+</sup>11]. **Retraction** [YG25]. **retraining** [KCC<sup>+</sup>23]. **retransmission** [BIS24]. **retrieval** [BDD01, HSHM24, LMD17, PTDR<sup>+</sup>25]. **retrospective** [AAG24]. **reusable** [KO02]. **reveal** [GSM<sup>+</sup>11]. **Reverse** [MLM19, EAH<sup>+</sup>07, BZ20]. **reversed** [KYH18]. **review** [AKR24, ATS23, BSP<sup>+</sup>25, BAC24, CKKK23, CEHM25, DPMC24, EB24, HG24, KSB23, LHS<sup>+</sup>24, LSS<sup>+</sup>25, MVA24b, OAJ23, PCSA24, RB23, RADBMGM25, SAC22, SA24, TV24, UGP24, VMCR23, WSK25, YG24, YG25, ZR24]. **revisited** [ABPR24, BZ03, BRS06, BVS07, BCD<sup>+</sup>13, CHZ16, GMMV05, RSD19, RDK18]. **Revisiting** [CKKK23]. **revocable** [JCL<sup>+</sup>18, Lin15]. **revocation** [HRMM20, MFES04, NST09, QLZH15, ZJS22]. **revoke** [NP10]. **revoked** [RSMT24]. **revoking** [DdP13]. **rewarding** [PP25a]. **RFID** [ALOW15, SV11, Tip22]. **rhythm** [VGG24]. **rich** [RMSCR19]. **right** [Bae10, Lop18]. **right-to-left** [Bae10]. **rights** [ASF04, LKH09, RSMT24]. **Rigorous** [GH05]. **Ring** [SHOK25, GCH<sup>+</sup>19, JT21]. **rings** [PCK22a]. **rise** [AZS24]. **Risk** [INS21, MYLZ14, NBA<sup>+</sup>21, AK23, EOC<sup>+</sup>24, AG23, BMML25, EAM<sup>+</sup>23, HXTP23, KNF<sup>+</sup>25, MTSH18, ORK23, RV19, SSD14, SFB<sup>+</sup>24, SCO21, SDG22, TNA23, WHS18, ZTG22]. **risk-based** [SCO21]. **risk-level** [ZTG22]. **risks** [ABA<sup>+</sup>25, AYM24, GYL<sup>+</sup>07, HSLB24, JBK21]. **RL** [PKHS23]. **RLET** [DJS<sup>+</sup>24]. **road** [GBC24]. **Robotics** [YNC22]. **robots** [OCPG25]. **Robust** [AŠC24, GKBS12, KNM<sup>+</sup>24, MS11, SRK<sup>+</sup>20]. **robustness** [MND<sup>+</sup>24, ZWX20]. **role** [BSK<sup>+</sup>23, CK08, QQK<sup>+</sup>24, ZVH15]. **role-based** [CK08, ZVH15]. **ROM** [MLM19]. **RORI** [GBDJ14]. **RORI-based** [GBDJ14]. **round** [ABM<sup>+</sup>12, BGP07b, GNS14, NSNK06]. **rounds** [Lu09]. **Routing** [SSN15, BT07, CDF<sup>+</sup>13, CFG17, KCB17, LH23, MG19]. **RPCA** [Lin15]. **rPIR** [LMD17]. **RSA** [LC04, MPS10]. **rule** [KAC16, OBH<sup>+</sup>20, QLH<sup>+</sup>24]. **rules** [ABCC08, HBK22, KAC17]. **run** [AGL24, LBW05, PD21]. **run-time**

[AGL24, LBW05, PD21]. **runtime** [DLR15, KDYS19]. **Russia** [TÇES25]. **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, TKH+25]. **Sandbox** [SSE+15]. **sanitization** [ZLGZ19]. **SARSA** [ME23]. **SARSA-based** [ME23]. **SAS** [KJG+11]. **SAT** [AC08]. **SAT-based** [AC08]. **satellite** [KW15]. **satisfaction** [KC24]. **saturation** [YGTA24]. **Saudi** [Asf24]. **saving** [YZ24]. **SCADA** [Ano11b, HBH12]. **scalability** [PVG24, TGS17]. **Scalable** [HKO22, RMSCR19, HRMM20, KCB17, MK21, SB14, YYK+18]. **scale** [Das12, GRL+25, RLEM18, SDG22, TLX09, ZWX20]. **scan** [AvO13]. **scanner** [PHHD24]. **scanning** [CBC08]. **scattered** [SBG22]. **scenario** [ASZ+23, SRD+21]. **scenarios** [HS15, PGMLK+13, YCW+25]. **scheduling** [PNG+20]. **scheme** [AaBZS23, AKT23, BZ03, BDD01, BCL09, CG14, CMR06, CC10, Das12, DSY06, EMRN17, FTS+20, HCN15, IS23, JT21, KOSU16, LLH21, Lin15, LSW+25, MD23b, NT20, PDB11, QDW09, RSH+24a, RSH+24b, RHL17, RA24, RSD19, SHA20, TK24, WLT+24, WLLW14, YWW22, YYH+23, ZLZL20, ZLJW20]. **schemes** [BPW05a, BR18, CMS25, CJMS19, DdP13, Dan07, DHS04, Den08, GP17, HSMY12, HYWS11, NP10, PBI+23, TMM+19]. **scopes** [YG24, YG25]. **score** [SSV22]. **scoring** [OSSK16, ZKPB25]. **sdn** [RDH+25, AM23, Aln24, AB24, LWL23, MR24, MLCQ21, Moh23, MLC23, SHW23, YGTA24]. **SDN-assisted** [LWL23]. **SDN/Fog** [Moh23]. **SDN/Fog-based** [Moh23]. **SDNs** [RDH+25]. **SDSI** [LM06]. **SE** [MG19, SC24]. **SE-AOMDV** [MG19].

**seafarers** [MOA+24a]. **SealFSv2** [GMSS23]. **search** [AKMW20, ASBP25, CKS21, DK24, FRG19, HH16, KJS17, OO20, OSSK16]. **searchability** [HJDC15]. **searchable** [CTN24, CMS25, CHMS21, HK19, LZQ+18, MRG23]. **searches** [WR15]. **searching** [VH19]. **seas** [MSSO+24]. **Seberry** [BZ03]. **Sec** [KJB25]. **second** [ABM+12]. **secrecy** [CDF+13, Hub12]. **secret** [CG21, DdP13, GMS03, HJDC15, LMD17, PPSS13, QDW09, SFT+24]. **secrets** [BW08, JTV19]. **sectional** [AADA25]. **sectoral** [TL25]. **Secure** [ABB17, AL05, BVS07, CKW19, CKS21, CSL+23, DZW+18, FTS+20, HN14, HSMW08, KW15, KM22, LL21, LCL16, MSKD16, NS24, PMDS23, SJ09, SBB19, TRT+24, UMN+20, ZXZ+11, ALM25, ASF04, Ala17, AML25, BPW05a, BSK+20, BDF04, BNTW12, BT07, CSS+24, CEHM25, DdP13, DWU+23, DDX19, FZ21, FRG19, GRL+25, GA23, KME+16, KAK22, KU16, KSZ07, LCL14, LLW+16, MG19, MB16, MLO+04, MBRPS18, MPP14, MD23b, MPSM25, 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** [PVG24]. **Securing** [Aln24, AYM24, DDPS02, KIB+24, LLG22, MPG21, ZBC23, AEA25, BFPP07, CC10, JL24, PDM20, PH24b, PH24a, PCK22b, RADBMGM25, RAMJ25, SIA+24]. **Security** [AGZA22, Alq24, Ano14, BCL13, BDHZ15, CK25, FJZZ24, FSG+14, GMH14, HJDC15, OO20, OT06, PNG+20, SB22, WLT+24, YWW22, ZZW+10, ABA+25, AK23, ACB14, ABCC08, ADHN24, AZS24, ANN23, Aln24, AK24a, AHX+23, AŠC24, ABM+12, AYM24, Ano11b, AC08, Auf20, AICC18, BCJ+11, BGKZ12, BMV05, Bel10, BKBB20, BBB20, BCF+17, BFT08, BCL09,

BFS<sup>+13</sup>, BNN04, BCEM04, CDP22, CAS22, CLW<sup>+11</sup>, CKKK23, CFBvO09, CG23, CYK09, CMT24, CLPP11, CCB08, DSB19, DM07, Den08, DRPW12, DCKL25, Dwi24, EHM15, FGS12, GL24, GS15, GLMS<sup>+04</sup>, GYL<sup>+07</sup>, GMLM23, GRV05, GH05, HS15, HHSS24, HSLB24, HMCD04, INS21, Inc24, JBK21, JGK14, KBJ22, KMMG23, KLPL21, KIP22, KKKV07, KBH07, KLMM09, KJB25, KKV<sup>+25</sup>, KMR09, KCC<sup>+23</sup>, KC24, LHS<sup>+24</sup>, LSS<sup>+25</sup>, Lan01, LBW05, LP11, LV10].

**security** [LS23, wLW05, MBH<sup>+21</sup>, MdSC<sup>+15</sup>, MP15, MdMF22, MSGCDPSS18, MTD<sup>+24</sup>, NABGJS<sup>+24</sup>, NSNK06, OBDM<sup>+24</sup>, OCG24, OCPG25, PVGG24, PDB11, QQK<sup>+24</sup>, RM12, RG13, RGL16, SK16, SS17, SCY<sup>+24</sup>, SKY23, SSN15, SBG22, SM10, SAT09, TG05, UGP24, ULEY24, VSM06, VBAG24, VD24, WYL<sup>+12</sup>, WHS18, WSK25, YNC22, YLL<sup>+18</sup>, YRW14, YSD<sup>+20</sup>, YP06, YM19, ZKP24, Zha23, ZGRS23, ZM07, dAKdG10, vOLW05, BPD<sup>+24</sup>, BJ15, Pri04, KBH07].

**security-centric** [CAS22].

**Security-enhanced** [WLT<sup>+24</sup>].

**security-mediated** [VSM06].

**security-sensitive** [HS15]. **SEDS** [NT20].

**seeds** [KKK<sup>+25</sup>]. **segment** [SZ24]. **seizure** [SCL<sup>+18</sup>]. **seizure-resistant** [SCL<sup>+18</sup>].

**selected** [ACM05]. **Selecting** [NMBB12].

**selection** [BFRGMD25, GBDJ14, OPK24, SBS23, SJ10, SKY23, SSV16, ZGC07, ZIR24].

**selective** [ZZG19]. **selective-ID** [ZZG19].

**self** [FPP<sup>+24</sup>, GMLM23, KK22, KSP<sup>+25</sup>, LSW<sup>+25</sup>, MVA24a]. **self-adaptive** [KSP<sup>+25</sup>]. **self-defense** [KK22].

**self-healing** [LSW<sup>+25</sup>]. **self-prevention** [MVA24a]. **self-sovereign** [FPP<sup>+24</sup>, GMLM23]. **Selfish** [MVA24b, MVA24a]. **SELinux** [XSA13].

**sellers** [ZGC07]. **semantic** [ASBP25, YKP22]. **semantic-aware** [YKP22]. **semantics** [KJG<sup>+11</sup>]. **Semi** [SCK25, Zha23].

**semi-network** [Zha23].

**Semi-supervised** [SCK25].

**sensitive** [HS15, HS09, RAC16, STW<sup>+23</sup>, TS22, ZO13].

**sensor** [AAMH<sup>+24</sup>, AAZAA23, CMR06, Das12, DK24, KCM<sup>+15</sup>, LBZ<sup>+10</sup>, MARK20, OBH<sup>+20</sup>, RSH<sup>+24a</sup>, RSH<sup>+24b</sup>, RBEH15, TK24, YRW14, ZXZ<sup>+11</sup>].

**sensors** [CSC<sup>+23</sup>, CLW<sup>+11</sup>, MTSH18].

**sequence** [AL05, BZV05, BSK<sup>+23</sup>, KSM10].

**sequential** [BDPV14].

**series** [KKK22b, LSS<sup>+25</sup>, MRJA25].

**server** [Bra22, DAT25, MYLZ14, NT20].

**server-aided** [NT20]. **server-side** [DAT25].

**service** [BSK<sup>+20</sup>, LLWY09, NA14, WR08, WW07, TGS17, TMvM24].

**service-oriented** [WW07].

**services** [AV17, DDPS02, EWR<sup>+09</sup>, GGJ22, KBH07, MdAN23, MS15, PMPGMLLM12, SHA20, SKY23, VL13].

**session** [LL22, SCO21].

**sessions** [ACB14].

**set** [BA16, MCD11, RRI<sup>+19</sup>, WZ07, YCW<sup>+25</sup>, BMP05].

**Sets** [SAL17, WCS20].

**setting** [IS23].

**settings** [AVM23].

**severity** [CR24].

**SFCGDroid** [STW<sup>+23</sup>].

**SHA** [ABM<sup>+12</sup>, KJS17].

**SHA-1** [KJS17]. **SHA-3** [ABM<sup>+12</sup>].

**Shamir** [HHSS24].

**shareable** [AKA24].

**shared** [BS05].

**sharing** [AML25, CMMPS15, CG21, HJDC15, JJBL25, KNM<sup>+24</sup>, LKH09, LMD17, QDW09, SFT<sup>+24</sup>, SSL22a].

**sharing-based** [HJDC15, LMD17].

**ships** [AG23].

**Short** [Nui12, VLGL24, JSMG18b, LMG17, SK14, ZKP<sup>+23</sup>].

**Short-** [VLGL24].

**short-term** [ZKP<sup>+23</sup>].

**shortcut** [MLM19].

**shot** [SLGP23, WZZ<sup>+24</sup>].

**should** [OMH25].

**Shoulder** [WLLW14, BSP<sup>+25</sup>].

**shoulder-surfing** [BSP<sup>+25</sup>].

**Shoulder-surfing-proof** [WLLW14].

**shuffle** [DYDW10, Pen13].

**shuffles** [NSNK06].

**shuffling** [PDB11].

**Side** [PTDR<sup>+25</sup>, ANN23, CBRY20, DAT25, dSFK19, HS15, KDYS19, MTW<sup>+14</sup>, SB22].

**Side-channel** [PTDR<sup>+25</sup>, CBRY20, dSFK19, KDYS19, MTW<sup>+14</sup>, SB22].

**SIEM**

[VMCR23]. **Sight** [PM23]. **Signature** [JMV01, TMM<sup>+</sup>19, AAG24, BPW05a, DHS04, EHSS14, GP17, HSMW08, HYWS11, JT21, KJG<sup>+</sup>11, LBZ<sup>+</sup>10, LWL<sup>+</sup>21, RSH<sup>+</sup>24a, RSH<sup>+</sup>24b, RD16, RSD19, TRPG24, Yon18, ZBD06]. **signature-based** [AAG24, TRPG24]. **signatures** [ACHO13, BCD<sup>+</sup>13, GCH<sup>+</sup>19, IDHRPCMP15, IT05, KJ14, MR04, PS17, SEXY18, SK14, WPD18, YSM10]. **signcrypton** [LMG17, RD16]. **signers** [BRS06]. **signing** [FGH24, IZS08, TSZ22]. **SilentKnock** [VHT09]. **similarities** [ABA<sup>+</sup>25]. **simple** [BR20, MD23b]. **Simplified** [BCL09]. **simulatability** [BDHK08]. **simulatable** [BPW05b]. **Simulating** [SEZ24]. **Simulation** [ABPR24, BB22, SB09, VVGLZG25, WT16]. **simulation-extractable** [WT16]. **simultaneous** [Man21]. **sinkhole** [BBN24]. **sinking** [YZ24]. **size** [DFBJR18, PPSS13]. **Skype** [DBMS10]. **SLE** [vOLW05]. **slicing** [Aln24, MS15]. **small** [MP16]. **smaller** [CMS25]. **smart** [ALM25, AKZM20, AT22, AMZ22, AZ22, BAB23, DMDD16, DJS<sup>+</sup>24, DKQ<sup>+</sup>25, FPP<sup>+</sup>24, FJZZ24, FBFGE21, GdKGV14, GLMS19, GWL<sup>+</sup>25, HKO22, IARP25, JT24, MSP<sup>+</sup>13, MPP14, MGAS24, MdAN23, MMF<sup>+</sup>24, PNG<sup>+</sup>20, PP24b, RCC<sup>+</sup>24, RADBMGM25, RDK18, SSL22b, SRD<sup>+</sup>21, SSV22, SAH22, UHZ<sup>+</sup>25, WLT<sup>+</sup>24, Yan21, GAdFGM23]. **SmartiPhish** [AFF24]. **smashing** [MGRR19]. **smooth** [CEHM25]. **SMOTETomek** [TSU<sup>+</sup>24]. **smudge** [SSL22b]. **SNARK** [ABPR24]. **SOAP** [DDPS02]. **social** [ABA<sup>+</sup>25, AK24b, DMP13, FN19, KH25, KPM12, KB22, LTC23, LZW<sup>+</sup>25, MAZS24, OCPG25, RAC16, Tor20]. **SOCs** [Oft24]. **Software** [GMGA25, AKA24, BAG<sup>+</sup>24, FF25, GBC24, JM17, KSB23, LNX22, MLO<sup>+</sup>04, MdMF22, MTD<sup>+</sup>24, PVGG24, PHHD24, RE24, SK16, SK06, SKH<sup>+</sup>23, VCD21, XCW<sup>+</sup>12, ZGK07]. **software-defined** [KSB23, MdMF22, MTD<sup>+</sup>24, PVGG24, RE24, SKH<sup>+</sup>23]. **solution** [AFF24, MCD11, PMPGMLLM12, SK16, SFB<sup>+</sup>24]. **solutions** [HIDFGHR19]. **Solving** [GOBdlC11, GP17, HMCD04]. **some** [BR20]. **SonarSnoop** [CBRY20]. **sound** [BCJ<sup>+</sup>11, BDPV14]. **soundness** [BP08]. **source** [AKA24, AAG24, BAC24, SKB23, VSN22, ZR24]. **sources** [CF03]. **sovereign** [FPP<sup>+</sup>24, GMLM23]. **Space** [MBH<sup>+</sup>21, PCK22b]. **spaces** [OCPG25]. **spam** [AIJM24, ASN<sup>+</sup>16, BAA25, BABB16, EFB<sup>+</sup>24, KH25, SSM<sup>+</sup>20]. **spammer** [ASN<sup>+</sup>16]. **Spanish** [NABGJS<sup>+</sup>24]. **Spark** [MAZS24]. **Spark-blockchain** [MAZS24]. **sparrow** [DK24]. **sparse** [ACB14]. **Spatial** [AZM24, AVM23, DA21, ZMS22]. **spatio** [SKK<sup>+</sup>17]. **spatio-temporal** [SKK<sup>+</sup>17]. **spatiotemporal** [ZMS22]. **Special** [Ano11b, BJ15, KBH07, YSD<sup>+</sup>20, ACM05, BM05, Daw04, Pri04, Sne05]. **specific** [KME<sup>+</sup>16, LSR<sup>+</sup>23, ST24]. **specification** [TS20]. **specifications** [ZGK07]. **Specifying** [BGK08]. **spectrum** [CSC<sup>+</sup>23]. **speech** [AK24b]. **Speeding** [KKK<sup>+</sup>25]. **Speeding-up** [KKK<sup>+</sup>25]. **spending** [PSDSNAHJ19]. **spirit** [PSOMS22]. **SPIT** [GKBS12]. **SPKI** [LM06]. **SPKI/SDSI** [LM06]. **sponge** [AMP12]. **spoofed** [AFF24]. **spoofing** [Hub12, MTD<sup>+</sup>24, TADK25]. **spotlight** [ACT23]. **spread** [WGMB13]. **SpyDetector** [KDYS19]. **spyware** [Alm24]. **SQL** [DSB19, Kak24, SEZ24]. **squaring** [HTM11]. **SRAM** [KKY<sup>+</sup>23]. **SRAM-based** [KKY<sup>+</sup>23]. **SRU** [CLG23]. **SSH** [LL22]. **SSL-protected** [BJ16]. **SSO** [PMPGMLLM12]. **SSPFA** [MGRR19]. **stabilizers** [BR20]. **Stack** [BDF04, MGRR19]. **stacking** [AIJM24, AuHD<sup>+</sup>23, CA25]. **stacking-based** [AuHD<sup>+</sup>23]. **stage** [AEHS24]. **stages** [ASZ<sup>+</sup>23]. **stakeholder** [ANY<sup>+</sup>24]. **standard**

[Ala17, CH16, RSD19, SSP14]. **standards** [DFP<sup>+</sup>16, ESSP24]. **star** [RS18]. **Start** [ELPB24]. **State** [vOLW05, ASKG24, AK24b, PPAHC24, RADBMGM25, TDGL23]. **Stateful** [LMMS17, YLL<sup>+</sup>18]. **Static** [SS05b, AAB20, ASFG24, CMS10, MS15, SCO21, SSE<sup>+</sup>15, ZM07]. **static-informed** [ASFG24]. **statistical** [NLS24]. **statistics** [Tor25]. **status** [HC10]. **Std** [KDM22]. **steal** [SGLC19]. **Stealing** [MTSH18]. **stealth** [KK22]. **steganography** [Des09, HS24, SJ09, SJ10]. **steps** [ASZ<sup>+</sup>23]. **stepwise** [BMFS24]. **sticky** [SRD<sup>+</sup>21]. **Stochastic** [WYL<sup>+</sup>12]. **storage** [FAH24, GW09, GMSS23, LZQ<sup>+</sup>18, NT20, YAM<sup>+</sup>15]. **storage-based** [GMSS23]. **storages** [CTM<sup>+</sup>16]. **storing** [HK19]. **STORK** [RLEM18]. **STR** [IHNT02]. **strategies** [wLW05, OCPG25]. **strategy** [SFT<sup>+</sup>24]. **stream** [GDA22, HL04, IMI18, TWP08]. **stream-based** [GDA22]. **streaming** [SCY<sup>+</sup>24, ZO13, ZHZ22]. **Street** [MD23b]. **strength** [KB23, RGL16]. **STRIDE** [ZTG22]. **STRIDE/DREAD** [ZTG22]. **string** [KCM<sup>+</sup>15]. **Strong** [CHKO12, XZ21, HYWS11, YLL<sup>+</sup>18]. **stronger** [PDB11]. **Strongly** [WT16]. **Structural** [KA18, GI19]. **structure** [QDW09, TTS<sup>+</sup>06]. **structures** [KN07, K s05, RD16, Rus04]. **study** [AADA25, ADHN24, BSCZ11, BKBB20, BBB20, BDG21, BF13, CKKK23, CSM<sup>+</sup>24, DSB19, DSRHC16, Dwi24, GL24, GLMS<sup>+</sup>04, IS23, KNI<sup>+</sup>25, KB22, KC24, LZW<sup>+</sup>25, OBDM<sup>+</sup>24, OBH<sup>+</sup>20, PHHD24, SCY<sup>+</sup>24, SKY23, SKK<sup>+</sup>17, TS20, VGG24, XSA13, ZD22, ZHZ22]. **Studying** [WT21]. **style** [BPW05b, BP08]. **stylometric** [CA25]. **subject** [LcSCL<sup>+</sup>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<sup>+</sup>24, SCK25, SKB23]. **supply** [AKZM20, AHC<sup>+</sup>21, HAAI24]. **support** [CON09, MLCS16, ZGRS23]. **supporting** [ARMLS06, HSHM24, JSMG18a, JSMG18b, MRG23, RV03]. **supports** [WR15]. **surface** [JKLJ24, ZD22]. **surfing** [BSP<sup>+</sup>25, WLLW14]. **surveillance** [Lev07, LcSCL<sup>+</sup>18, MBRPS18, RSPMB16]. **Survey** [MOA<sup>+</sup>24a, ZMS22, ATN<sup>+</sup>24, ABK22, AGL24, AK24b, AB24, Den08, DAT25, FSG<sup>+</sup>14, GCT24, HGH23, JK22, MD23a, MAZS24, QQK<sup>+</sup>24, TSZ22, TAABA25, UBK23, VHRRMG24]. **Survey-based** [MOA<sup>+</sup>24a]. **surveys** [AAM23, Ano22]. **susceptibility** [ABV25]. **suspect** [GBG18]. **sustainable** [DJS<sup>+</sup>24]. **Swarm** [HLA<sup>+</sup>24, KKK17, PV22, TGNA22]. **Swarm-intelligence** [HLA<sup>+</sup>24]. **swarms** [SS17]. **Swedish** [IBK25]. **switching** [SHW23]. **symbolic** [BHKM23, BMV05, BFT08]. **Symmetric** [BPW05b, Bra22, CMS25, HK19, MRG23]. **Symposium** [BJ15]. **Synthesizing** [NMH<sup>+</sup>24]. **Sysmon** [SKB23]. **System** [JTV19, ATS23, AMZ22, ABFO08, Alg22, AZ22, Ano11b, AKA24, BLS<sup>+</sup>23, BEd23, BFP03, BFPP07, BR23, BS21, BSV22, BCGL23, CL08, CLO<sup>+</sup>24, CKPM24, CZ06, DJN10, EZLC21, ETRLG24, FAMMZ23, GLMS19, GdSdC24, Ham23, HK25, IZS08, JJBL25, KO02, KJS17, KBY22, KNSS24, LKH09, LCL14, MGV17, Man21, MMF<sup>+</sup>24, MK21, ME23, MFES04, MS15, NK24, OCPG25, PGMPPC22, PV22, RM12, RLEM18, RBEH15, SAM<sup>+</sup>24, SBS23, SC24, SBD23, SRK<sup>+</sup>20, SSD14, SSJ22, TS20, TRPG24, VBAG24, VD24, VL13, WSK25, YAY<sup>+</sup>21, YG24, YG25, ZWX20, ZTG22, vORM06, DNF<sup>+</sup>19]. **System-assigned** [JTV19]. **system-based** [EZLC21, MGV17].

**Systematic**

[VMCR23, AKR24, AT23, BSP<sup>+</sup>25, BAC24, CEHM25, EB24, HS24, MVA24b, OAJ23, OBDM<sup>+</sup>24, PCSA24, SAC22, SK16, TS22, UGP24, WSK25, YG24, YG25, ZR24]. **systems** [ASF04, ANY<sup>+</sup>24, ASKG24, AK23, AEA25, Alm24, AMRR17, AAG24, BDHZ15, BHZ<sup>+</sup>21, BB04a, BCF<sup>+</sup>17, BMML25, BKMR08, CK23b, CR24, DSRHC16, GMH14, GMLM23, HSLB24, HZL<sup>+</sup>17, Hub12, JJBL25, JAYZ21, LVK18, LLH21, LWL23, LV10, MGAS24, MPSM25, MB23, OAJ23, OBDM<sup>+</sup>24, PH24b, PH24a, PCK22b, QLH<sup>+</sup>24, RSPMB16, Roe11a, SK16, SV11, SS05a, SDR20, SB22, TBGB20, TAABA25, TMvM24, XYZT24, ZGC07, ZGRS23, ZIR24, dAKdG10, CK23a, Roe11b].

**table** [PD21, YGTA24]. **tables** [PP24a].

**TabNet** [CLG23]. **Tacit** [JTV19]. **tag**

[EMRN17]. **tagging** [GP17]. **tags**

[ACHO13, ALOW15, LL21]. **taint** [IKS22].

**take** [ABA<sup>+</sup>25]. **Taking** [BRS06, KNL16].

**tallying** [MMS16]. **Talos** [CMN<sup>+</sup>18].

**tamper** [CFLLR25, GMSS23].

**tamper-evident** [GMSS23]. **tamper-proof**

[CFLLR25]. **tampering** [DTK<sup>+</sup>18]. **target**

[BB22, BHZ<sup>+</sup>21, HXTP23, TÇES25].

**targeted**

[GBG18, KOSU16, MLCQ21, UBK23].

**targets** [GCT24, XYZT24]. **task**

[Oft24, Yon18]. **task-PIOAs** [Yon18].

**taxonomies** [RB23]. **taxonomy**

[CSL<sup>+</sup>23, GCT24]. **TCP** [BIS24, FZ21].

**TCP-based** [BIS24]. **TCP/UDP** [FZ21].

**TCP/UDP-based** [FZ21]. **technical**

[GMdFLR23]. **technique**

[GLP03, Rov23, SSVC16, WT21].

**Techniques** [TG05, ATN<sup>+</sup>24, AIJM24,

AGL24, BMP<sup>+</sup>14, CH16, FF25, GCT24,

Inc24, KK22, KA18, LSR<sup>+</sup>23, MI22, OAJ23,

RE24, SMMN12, SSE<sup>+</sup>15, ZMS22].

**technologies**

[KBH07, SAT09, WLT<sup>+</sup>24, YSD<sup>+</sup>20].

**technology**

[LH15, MVA24a, PP25a, SSV22, VMCR23].

**telecare** [LLH21]. **telemetry** [NBA<sup>+</sup>21].

**telemetry-enabled** [NBA<sup>+</sup>21]. **telephony**

[AMRR17, BABB16]. **tell** [MBHT17].

**templates** [CC10, HTM11]. **temporal**

[AVM23, DA21, SBD23, SKK<sup>+</sup>17, TS20].

**Temporarily** [GSS10]. **tenant** [ELPB24].

**TENET** [TCE23]. **term**

[VLGL24, ZKP<sup>+</sup>23]. **TermID** [KKK17].

**terms** [MUiH<sup>+</sup>21]. **test** [LLBL18]. **testbed**

[RM12]. **testing** [ANN23, AV17]. **tests**

[CSL<sup>+</sup>23]. **tetromino** [VBAG24].

**tetromino-based** [VBAG24]. **text**

[BV25, ZSN23]. **textual** [ABV25]. **their**

[Auf20, HSMY12, IBK25, KAC17, PNG<sup>+</sup>20,

SCK25, SB22, WGMB13]. **theoretic**

[KMA25, LVK18, PNG<sup>+</sup>20]. **Theoretical**

[Ono25, BCEM04]. **theoretically**

[TND<sup>+</sup>15]. **Theory**

[Rus04, CG23, ETRLG24, MTD<sup>+</sup>24].

**theory-based** [CG23, MTD<sup>+</sup>24]. **there**

[ACS21]. **Things**

[JL24, KJB25, RADBMGM25, YMX<sup>+</sup>25,

AAMH<sup>+</sup>24, Alh24, CK24, EB24, Ham23,

MOA<sup>+</sup>24b, OPK24, SM24, VD24]. **thinking**

[ELPB24]. **third** [CAS22, KPM12].

**third-party** [CAS22]. **threat**

[AEHS24, ASA23, AG23, AKA24, Auf20,

GMLM23, IOU<sup>+</sup>21, KNI<sup>+</sup>25, KC24, LSSK25,

MdSC<sup>+</sup>15, MPP21, PAI<sup>+</sup>23, RV19, SBCP21,

Sep23, SIA<sup>+</sup>24, SHOL23, YP12, YA22,

ZKP24]. **threat-informed** [AG23]. **threats**

[ACT23, SAH22, VSN22]. **three**

[LCL16, NSNK06, Nui12, AGZA22].

**Three-factor** [AGZA22]. **three-party**

[LCL16]. **three-round** [NSNK06].

**Threshold** [Pen12, WMS<sup>+</sup>19, BCD<sup>+</sup>13,

HKO22, JSMG18b, QDW09].

**Thresholdizing** [BST21]. **ThunderSecure**

[GDA22]. **Time** [KME<sup>+</sup>16, AGL24, BDG21,

CK23b, CJMS19, CKPM24, DMDD16,

GDA22, GGP21, HK25, KNF<sup>+</sup>25, KKK22b,

KCB17, LSS<sup>+</sup>25, LLBL18, LKH09, LBW05,

MU<sup>i</sup>H<sup>+</sup>21, MRJA25, NAM06, PD21, RB23, SBS23, SKH<sup>+</sup>23, Vaj16, CK23a].

**time-aware** [Vaj16]. **time-based** [LKH09, NAM06]. **time-memory** [CJMS19]. **time-series** [LSS<sup>+</sup>25, MRJA25]. **Time-specific** [KME<sup>+</sup>16]. **Timed** [BKBB20, BBB20, GLMS<sup>+</sup>04]. **timing** [DHW11, KK17]. **TL** [NK24]. **TL-BILSTM** [NK24]. **TLDs** [SCK25]. **TLS** [BJ16]. **TLS-** [BJ16]. **TLS-/SSL-protected** [BJ16]. **Token** [GTM11]. **Token-based** [GTM11]. **tokenization** [DSRHC16]. **tolerance** [CL09, SSD14]. **tolerant** [GKS19, RBD02]. **toll** [BSV22]. **tool** [KK22, SB09, SKB23, VSN22]. **tools** [AV17, HFA24, KKV<sup>+</sup>25, PP25b]. **top** [ASBP25, FPP<sup>+</sup>24, OMH25, SCL<sup>+</sup>18]. **top-** [ASBP25]. **top-level** [SCL<sup>+</sup>18]. **Topology** [ZXZ22]. **Topology-hiding** [ZXZ22]. **Tor** [JKLJ24, ZD22]. **toxicity** [AK24b]. **toys** [Yan21]. **trace** [NP10, XT24]. **traceability** [JJBL25]. **traceable** [ACHO13, Man21, SK14]. **traceback** [RS18]. **traces** [NMH<sup>+</sup>24]. **Tracing** [TV24, DdP13, LCL14, Roe11a, Roe11b]. **Track** [Ano22, BJ15, DFF<sup>+</sup>16]. **Tracking** [ZJS22]. **trade** [CJMS19]. **trade-off** [CJMS19]. **tradeoff** [SSN15]. **traditional** [GLP03]. **traffic** [ABK22, JJJ21, NLS24, PAI<sup>+</sup>23, RSV23, SBS23, SPDR17, ZHZ22]. **train** [JAYZ21]. **trained** [KMW24]. **training** [CG23, FDS<sup>+</sup>24, GSAMCA18, KMMG23, OCG24]. **traits** [BSBK24]. **trajectory** [MPGBPA<sup>+</sup>24]. **transactions** [BLS<sup>+</sup>23, CMS10, FYF22, PSDSNAHJ19, SK06]. **transfer** [Alh24, HBF<sup>+</sup>24, NK24]. **Transferable** [PCPG25]. **transform** [KCM<sup>+</sup>15, SJ10, ZMS22]. **transformation** [HHSS24]. **transformation-based** [HHSS24]. **Transformational** [KM07]. **transformations** [BZV05, BDF04]. **Transformer** [LSV<sup>+</sup>25, CSM25, KH25]. **transformers** [ASBP25]. **Transforms** [MTW<sup>+</sup>14]. **transition** [BKMR08].

**transparent** [SVKV21]. **trapdoor** [ACHO13]. **TRBAC** [BKBB20, BBB20]. **tree** [ABR16, BDPV14, DRPW12, MFES04, PHS22]. **trees** [KB13, RBD02]. **Trends** [AAM23, GBC24, TDGL23]. **triage** [TBGB20]. **triangle** [LCL16]. **Trojan** [BSCZ11]. **truly** [BR18]. **Trust** [AKR24, BEd23, KN07, MAZS24, Abb13, ABA<sup>+</sup>25, Alg22, DK24, FFG20, FBFGEM21, GMMZ06, HBF<sup>+</sup>24, KBH07, LD07, LLWY09, LV10, QLOW09, RSPMB16, SHA20, WW07, ZGC07]. **trust-aware** [Alg22, DK24]. **TrUS<sup>t</sup>API<sup>s</sup>** [FFG20]. **Trusted** [LH15, CKW19, FM25, KBJ22]. **Trustworthy** [ULEY24, MBRPS18]. **truth** [AvO13]. **TTP** [ZBD06]. **TTS** [DSY06]. **Tuning** [GNS14]. **tunnel** [RAMJ25]. **Turkish** [MOA<sup>+</sup>24a]. **turnkey** [SKB23]. **TV** [Roe11b, DZW<sup>+</sup>18, Roe11a]. **tweets** [EFB<sup>+</sup>24]. **twice** [YOV09]. **twin** [AML25]. **twins** [HG24]. **Two** [AEHS24, LTC23, MR04, ML17, CG14, GNS14, MS09, MG23, SSFB15, SZ24, ST24]. **two-channel** [MS09]. **Two-factor** [ML17, CG14]. **two-level** [MG23]. **Two-model** [LTC23]. **Two-party** [MR04, SZ24]. **two-round** [GNS14]. **Two-stage** [AEHS24]. **type** [EZLC21, FN19]. **typing** [DM07, KM07]. **typology** [DWU<sup>+</sup>23, RB23].

**ubiquitous** [DJS<sup>+</sup>24, LI07]. **UC** [BP08]. **UDP-based** [FZ21]. **ugly** [HAS<sup>+</sup>24]. **Ukraine** [TÇES25]. **ultimate** [LSV<sup>+</sup>25]. **UMTS** [LSWW14]. **UMTS/LTE** [LSWW14]. **unauthorized** [YP12]. **Uncertain** [AJC<sup>+</sup>09]. **uncertainty** [SdHZ16]. **unclonable** [AGZA22, BR17, KKY<sup>+</sup>23, SM10, TK24]. **uncovering** [VSN22]. **undergraduates** [AHX<sup>+</sup>23]. **Understanding** [LM06, MS15, RSPMB16, WGMB13, YL19]. **undetactable** [VHT09]. **unforgeability** [Hal20, Yon18]. **unification** [KM07].

**unified** [GA23]. **uniform** [KAC16].  
**unifying** [BCD<sup>+</sup>13]. **unit** [BHKM23].  
**unit-based** [BHKM23]. **universal** [AKT23, HSMW08, Vaj16, ZWX20, ZXZ22, Dan07].  
**unknown** [BEPL<sup>+</sup>17, GWL<sup>+</sup>25].  
**unlinkable** [BSV22]. **Unlock** [IS23].  
**unlocking** [IS23]. **unmanaged** [KKKV07].  
**unmanned** [TADK25]. **unmask** [ABV25].  
**Unmasking** [BSBK24, YGTA24].  
**Unpicking** [DFV<sup>+</sup>16]. **unsupervised** [IARP25, KNSS24]. **untrusted** [GW09].  
**updatable** [ABR16, AKMW20]. **update** [JSMG18a, YL20]. **updates** [AKMW20].  
**updating** [LSW<sup>+</sup>25]. **uploaders** [WMS<sup>+</sup>19]. **URL** [CFB24, CO25a, CO25b, KCM<sup>+</sup>15].  
**usability** [MD23b]. **Usage** [LMMS17, RSMT24, SF17, YA22]. **USB** [CSM<sup>+</sup>24, CSM25]. **USB-based** [CSM25].  
**USB-GATE** [CSM25]. **use** [JJBL25, LMMO04, OMH25, Pla09, SK06, SS05b].  
**use-based** [SS05b]. **useful** [DHS04]. **User** [AAZAA23, CFBvO09, CLPP11, Hal20, BFG<sup>+</sup>13, CON09, IS23, KMA25, KC24, MGV17, MTSH18, MD23b, PGMLK<sup>+</sup>13, TK24, XSA13, YMX<sup>+</sup>25, YL19].  
**user-controlled** [BFG<sup>+</sup>13]. **User-friendly** [CLPP11]. **User-mediated** [Hal20]. **users** [AZ22, CF07, KOSU16, KB23, YM19, YA22].  
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