A Bibliography of Publications about Bitcoin and Digital Cash Systems

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Title word cross-reference

[KLR+17a, LL17b, $1.2M$, [McM13, $10$], [Pop17a]],

100 × [CEN14], $1m$ [Sou13], $2$ [Goo18],
$28.5$ [Gre13], $37$ [Lee13], $400$ [Nak18],
$400M$ [Gal18], $530$
[YWW+18, YWS+18], $62m$ [Nic17], $735$
[Osb18b]. $\delta$ [LL17c]. $N$ [ZGR17].

-Bitcoin- [BS17a]. -privacy [LL17b, LL17c].

1 [BH15], 150 [Woo14], 16th [Ker12], '17
[ACM17c]. 17th [Sad13].

2.0 [AMLIH18, SI16, Ssix17b, SALY17, Uli16],
2014 [Uni14], 20th [GP17b],

34th [OF15]. 3rd [ACM17d].

'83 [CRS83]. 8th [Jue04].

Ability [SGF+17]. Abstract
[BLMR14, DNSY14, Hill14, Hill17]. Abu
[ACM17a, ACM17b, ACM17d]. Abuse
[VBC+17]. Academic [LHZ17, NC17b]. Accelerating [GADO17, SZ13].
acceleration [Dev14]. Access [DMR17b, ISM17, OEO16, OEO17, DSN17, SI16].
Account [ZWQ+16]. Accountability
[GP17a, HM16, KAR+15, NSNF17].
Accountable
[BNM+14, VR15, vdHEM+17]. Accounts
[Dre17k]. Accumulator [SALY17].
Accumulator-Based [SALY17]. acéphale
[TFG17]. ACIDRain [WB17]. ACM
ACM17a, ACM17b, ACM17d. ACNS
[IKY05]. Acquire [RS14]. Across
[BGPW16, GCL16]. act [Pec15], active
[Goo18]. Activities [ME17]. Activity
[BLMR14, RRM18, YNS16], Activity-Based
[YNS16]. Ad
[CGFH16, LMI16]. Ad-hoc
[CGFH16, LMI16]. Adaptable
[LX17]. Added
[WLSZ17]. Adding
[DGKH17, Dre17z]. Address [EPY17,
FPKH17, HM16, NH17, WLY17, Goo18]. Addresses
[Cha81, GCL16]. Addressing
[DNP17]. Adhocracies
[Uli16]. Adjusting
[KJ17, KJ18]. administration [AR15].

Adoption
[BBB15, Böhn13, SVL17, Str18, WCX16]. Advances
[CRS83, OF15]. Advancing
[BBL17]. advantage [PR16].
adversaries [KDF13]. advice [Far18].
Affect [Mic14]. affected [FB17a]. affinity
[CS15]. Affinities
[KD16]. Afford
[BH13]. Affordances
[Vel16]. After
[KKS17c, YW+18, WY+18, Abe18,
K13]. Against
[JLG+14, ZP17b, Bee16, YSLH17]. Age
[Tay13, Fin17b, VC15a]. Agenda
[GI4, CRdK16]. Air [Ro13]. Aktuelle
[Six17a]. Algorithm [DLL97, Pop16a,
SYB14, Ste17, Che18, DLL00]. Algorithmic
[LN15, GS15a]. Algorithms
[Bik16, Fin17b]. Alle
[GH17]. Alleged
[Gre13]. Almost
[Coe08, IM16]. Alternative
[Bhel1a, BLNN17b, But13a, GCD16, Grl11,
HI14, Kel15, KH17]. Am
[AABM17].
Among
[Dre17g, MPJ+13, CK16, MPJ+16]. Amortizable
[Bac02b]. Amortizing
[KB16]. Amounts
[AK14]. Amplifying
[ABF+16]. Analysis
[AS14, AC17, BRS17, BP17a, BP14,
Chr13, DN17, EKK+17, FNP17, HQ15,
HBJB14, JLG+14, JCG17, KKM14,
KKS+17a, KFTS17, KKS+17b, LJG15,
LBS+15, LKL+14, LSH13, MMR16,
MC13, NAH16, Ort16, PSS17, Pop16a,
RH11, RH13, RS13, Ros11, SIDV14, SL18,
TSL+17, TOM17, VTM14, ZZ16, ZDL17a,
dHIC17, ALMS16, Cap15, DRM17a,
DMR18, GKL15, G08, Li14, LZDA16,
MM17, NAH15, MLM16, ZDL17b].
Analytical
[KK17a, KK17b]. Analytics
[BLPB17, BS17a, VMMA17, XAZY17,
XAZY18]. Analyzing
[AS14, AC17, BRS17, BP17a, BP14, Chr13,
DNP17, EKK+17, FNP17, HQ15, HBJB14,
JLG+14, JCG17, KKM14, KKS+17a,
KFTS17, KKS+17b, LJG15, LBS+15,
LKL+14, LSH13, MMR16, MC13, NAH16,
Ort16, PSS17, Pop16a, RH11, RH13,
RS13, Ros11, SIDV14, SL18, TSL+17,
Tom17, VTM14, ZZ16, ZDL17a,
dHIC17, ALMS16, Cap15, DRM17a,
DMR18, GKL15, G08, Li14, LZDA16,
MM17, NAH15, MLM16, ZDL17b].

Analysis
[ACM17a, ACM17b, ACM17d, JRB+17,
OF15, Sad13, Uni14]. Architectural
[AS14, WLL+13]. Architectures
[FS16]. Archival
[LS17]. Areas
[CGFH16].

Argentina
[McL13]. Arms
[Mat14, Pec13].

App
[BCM16]. apparent
[Osb18a].

Appetite
[Pop18a]. Application
[Bik16, But13a, CDD17, DXR+17, GGN16,
HG15, OOF+17, DSM+17, GL16, ACW17,
WLS17]. Applications
[BLNN17a, BLNN17b, CM16, GH05,
HLC+17a, Kat16, MGM+17, OF15,
VMMA17, WDLS17, WB17, CK16, CXLC18,
DMH18b, ES16, GKL15, Pil16, ZZ16].
Applied
[IKY05]. Apply
[Int14]. Approach
[CSX+17, DH17, HRF17, KK17a, LSH13,
MMT16b, NSNF17, RAH+15,
SCYP17, SOA17, Bar17, FOA17].
approaches
[JO13]. Appropriation
[KD16]. Approval
[AH12]. Approximate
[DDX17, VDK16]. April
[ACM17a, ACM17b, ACM17d, JRB+17,
OF15, Sad13, Uni14]. Architectural
[AS14, WLL+13]. Architecture
[AS14, LST+17, RBL+17]. Architectures
[FS16]. Archival
[LS17]. Areas
[CGFH16].

Argentina
[McL13]. Arms
[Mat14, Pec13].
OM14, OKH13, Øla16, Ort16, Peo13, Pav18, Pec13, Pec15, Pec16, P ‘16, PS16, PR16, Pla13, Pop15, Pop16b, Pop17a, Pop17b, Pop18a, Pop18b, PhD+17, Pro13, Pro14, RAH+15, RJK+17, Ras13, RH11, RH13, RRM18, Riz16, Ro13, RS13, RS14, Ros11, Rot17, RM5K14, RMS17, SCYP17, SOA17, SP16, San14b, San14a, SSZ17, SK14, SK15, SK17, SCG+14, SMD14, Sch13, SBBR17, SBR16, S214, Sh17, SIF+17, Shi16, Sid14, SCA13, Sir16a, Sir16b, Six17a, Six17b.

Bitcoin [Six17d, Six17c, Six17h, Six17f, Six17i, Six17j, SLY15, SPB17, SZ13, SZ15, SZ17, Son14, SKG12, SKG13, Sou13, SMZ14, Ste17, Swa15a, TFG17, TT16, TTT16, Tay13, Tay17, TD17b, TOM17, TS16, Un14, Und16, UJ16, Uir17, Ur17, VR15, VG17, Van14a, VCL17, Van14b, VGL15, VTM14, VM15, VBC+17, Vel16, VTL17, VFV17a, VFV17b, VC15a, Vig15, VCI5b, VDK16, VD17, VX17, Vna17, WL15, WLY17, WQH17, WLS+16, Wij16, WA15, WvB14, Wör16, WQZ+17, YK15, Yeol15, YV17, YSL17,ZW15, ZP17a, ZP17b, ZG15, ZC16, ZWQ+16, ZG16T, ZDL17a, ZMH+17, ZMH+18, Zoh15, ZGR17, dBHC17, dre14, Ano16b, SM-16].

Bitcoin-Based [Van14b, HCW+18].

Bitcoin-Exchange [MC13].

Bitcoin-Handbuch [MG16].

Bitcoin-Related [KCD17].

Bitcoin-Systems [Six17a, Six17b].

Bitcoin/USD [HG15].

Bitcoins [ZDL17b, AF16, AFMD14, BDE+13, Brü17, Cap15, ES16, Gre13, Hol15, MY11, McL13, McM13, MPJ+13, MPJ+16, RKS15, Six17e, ZGR15].

BitCoinView [BDP+15].

BitIodine [SMZ14].

Bitter [BS16, BR17, CKWN16, OAB+17, SPB17, TSL+17, ZP17a, GKI17, Ler14a, PB17].

block-chains [Ler14a].

Block-Withholding [SPB17].

BLOCKBENCH [DWC+17].

Blockchain [ACM17b, AK17, ABR17, AKP17, AKP18, ACW17, ARBK17, Ale18, ABL18, Ano18a, ATD17, AMVA17, ACC+17, AC17, BLPB17, BART17, Bec18, BR17, BD17a, Ber17, BLSD17, BS17, BK17a, BK18, Bhe17a, Blo18, BCM16, BKM+17, BC16a, BO17, Brr17, BFS17, BFS18, BLNN17a, BLNN17b, Cae15, CDD17, CCM17, CG16, CR17, CBWF17, CJW17, CXS+17, CQ1L18, Cobi17, Dan17a, DNP17, DW18, DMH18b, DMH18c, DMH18d, DMH18h, DMH18k, DMR17b, Di 17, Drel17b, Drel17m, Drel17p, Drel17x, DF17b, DXR+17, DF17a, ET17, EZ17, EZ18, Eya17, Fail17, FNP17, Fot17, FRUS17, Gar17, GANAHHJ17, GBP1W17, GBGS17, Ger16, GR17, GCD16, God15, GL16, hAHR17, hAHR18, HL16, HB16G, HJP16, HS17b, HS18a, HS17c, HS17d, HS18d, HS18f, HS18e, HS18g, HS18h, HS18i, HI17].

Blockchain [HP18, HTGW17, HTAW18, HLC17c, Hul17, Hur16, HRF17, IP16S, IGRS16, JB17a, JB17b, JB18, JMK17, JL17, Kab17, KFN+17, Kar16, KK17a, KG17, KKK17, KJ17, KJ18, KET+17, KUE17, KUE18, KFR18, Ksh117a, Ksh17b, KFT17, KK17b, KTS17, KK17b, Las17, Lau17, LL16, LL17a, LMWL17, LMH16, LN17, LM17R, LL17, LZY+17, LABK17, LST+17, LK17, LSM17, LP17b, LPW17a, LP17c, LP18a, LPW18, LP18b, Liu16, LX17, MRR16, ME17, MHI+16, MSC15, MCE17, MH16K, MK15, Mor17a, Mor17b, Mor17f, Mor17d, Mor17c, Mor17e, Mor17i, MG17, MGDEK17, MGDEK18, NSNF17, ÆOE17, NGH17, NCS17, OOF+17, OA17, Oh16, ÓJ17, OEO16, OEO17, ÖY17, PSS17, PS17, PTPR17, PTPR18, PL16, PS16, PB17, PP16, P116, PS18, PPM17, PRO+18, QF1L17, RC16, ROH16, RS17, RBL+17, RE18].

Blockchains [ACM17b, AK17, ABR17, AKP17, AKP18, ACW17, ARBK17, Ale18, ABL18, Ano18a, ATD17, AMVA17, ACC+17, AC17, BLPB17, BART17, Bec18, BR17, BD17a, Ber17, BLSD17, BS17, BK17a, BK18, Bhe17a, Blo18, BCM16, BKM+17, BC16a, BO17, Brr17, BFS17, BFS18, BLNN17a, BLNN17b, Cae15, CDD17, CCM17, CG16, CR17, CBWF17, CJW17, CXS+17, CQ1L18, Cobi17, Dan17a, DNP17, DW18, DMH18b, DMH18c, DMH18d, DMH18h, DMH18k, DMR17b, Di 17, Drel17b, Drel17m, Drel17p, Drel17x, DF17b, DXR+17, DF17a, ET17, EZ17, EZ18, Eya17, Fail17, FNP17, Fot17, FRUS17, Gar17, GANAHHJ17, GBP1W17, GBGS17, Ger16, GR17, GCD16, God15, GL16, hAHR17, hAHR18, HL16, HB16G, HJP16, HS17b, HS18a, HS17c, HS17d, HS18d, HS18f, HS18e, HS18g, HS18h, HS18i, HI17].
Blockchain
[Rou18, SPJ+17, SNM17, SD16a, SdT17, SS17a, SBHD17, SYK17, SD16b, SW17, SL18, Smo18, SZJ17, Str18, Sub17, SYZ16, SALY17, Sup16, SS17b, Sve17, Swa16, Tac17, TT16, TTC16, TNN17, THF17, TSL+17, TBY17, Und16, Via16, VMA17, Vuk16, WDLS17, WLXC17, WCL17, WXR+16, WLS17, WLSZ17, WA15, WM18, XJY17, XWW17, XJR+17, XAZY17, XLM+17, XZK+17, XCG+17, XSC+17, XAZY18, YMR518, YCX18, YW18, YWJ+16, Zei16, ZGGR16, dKW17, BP17b, CZ16, CXLC18, Che18, DSM+17, GK17, GH17, HLC+17b, JZL17, KA16, KRO17, KUE17, Kra15, Kra16a, Lev17, MBN+17, Pec16, PW17, Rot17, Sub18, WCX16, Wat17, ZW17, ZFY16, ZFY17, ZZ16, ds17a, DKJ17, Ano16a, BP17b, Dix17, GH17, KFR17, LP17a, LPW17b, Sto17, Swa15b, Uli16, YNS16b].

Blockchain-Based
[AB18, HR17, KET+17, KUE17, KUEE18, LX17, RBL+17, WLSZ17, XAZY17, XASY18, YW18, BLSD17, CJW17, JMK17, LL16, LL17a, LMH16, LST+17, NSN16, ÖY17, SBHD17, Sub17, SYZ16, VMA17, XWW17, XJR+17, YCX18, KUE17, Kra15, Kra16a, Lev17, MBN+17, Sub18].

Blockchain-Driven [HSB17b, HSB17a, HSB17d, HSB18f, HSB18e, HSB18h].

Blockchain-Enabled
[Las17, LN17, BKM+17]. Blockchain-LI [YNS16, 16]. Blockchain-Ökosysteme [Sto17].

Blockchain-oriented [IPSP17, PPTM17].

Blockchain-Powered [QFLM17].

Blockchain-Technologie [DF17b, DF17a, HP17, HP18, TNN17, BP17b].

Blockchain-based [Lei16].

Blockchains [AD17, BNMMH17, BLBS17, BD17b, BS17b, BS18, Bog17, CDE+16, DFP18, DWC+17, EMEHR17, EN17, GvR17, GK+16, GG17, HS16c, HM16, Her17, LSFK17, LDH17, LNZ+16, MDAP16, MAP16, MBC17a, Moh17, NMH16, O’C17, PdWWS16, RBS17, Six17e, Spo17, SDK+17, Vuk17, Yer17, ZJJ17, CV18, Vra17, Xu16, PdWWS16, RM17].

blockchange [Gal18].

BlockNDN [ZJZL17], Blocks [Abr18, DCK17, GRK15, JKS+17, Bra15b].

Blocktime [Swa16].

Blocktrees [JCG17].

Bloom [GCKG14].

Bloomberg [Ro13].

Blueprint [Swa15a, Swa15b].

BlueWallet [BDWW14].

Boards [CGJ+17].

Bolt [GM17].

Bonaire [Ker12].

Bond [LS17].

Bonneau [Ano16b, SM-16].

Book [Ano16b, Lev17, SM-16].

Book-smart [Lev17].

Boom [Pop17a].

Botcoin [HDM+14].

Botnet [DH17, Goo18].

Botnets [AMLH15, AMLH18].

Bound [Dry14, Tro15b].

Boundaries [MDAP16, MAP16].

Bounding [LL17b, LL17c].

Bounty [JCHSR16].

Bounty-Based [JCHSR16].

Brain [VBC+17].

Breach [KLL+14].

Breaking [LP18c, NC17a].

Bridging [Dai17a].

Brief [SPB17].

Briefing [Ano18a].

Bringing [Dre17c, FDT17, FMR+16, MBB+15].

Brixton [Hil14].

Broadcast [MPSP17].

Broader [YWS+18].

broke [Ste17].

Broken [GCR16, Rou18].

brother [Cha85].

Browser [Abr18].

Bubble [God15, Kru18, Pop18].

bubbles [CF15].

Bubbling [WM18].

Bug [Chi13, WLCX17].

Bugs [Coul6].

Build [IM16, LSM17, RST11].

Building [DFKP13, Spo17].

Builds [CdCM14].

Bulgaria [OF15].

Bulletin [CGJ+17].

Business [BART17, CWL17, GBP17, ME17, Mor17f, WXR+16, RB17, TT16, TCT16, Uni14, ZW15, ZW17, ZFY16, ZFY17].

businesses [CZ16].

Buy [ECH16, Ito18].

Buyer [HWDD17, HSB18a, HSB18b].

Buyer-Led [HSB18a, HSB18b].

Bytecode [ABB18].

Byzantine [BSV17, LSP82, ML14].

C2B [Blo18].

C4 [JW16b].

C5 [JW16a].
Caching [SNM17]. Calculus [Kam17].
California [CRS83]. campaign [Seg18].
Can [BBH'13, Ber17, CRdK16, GP17a, HSB17b, HSB18f, Ksh17a, Ksh17b, MBC17a, KFR17, Lew15, SYZ16]. Canonical [Ort16].
Capacity [KJ17, KJ18]. Capital [DMH18, McLi3, PF18]. Capitalism [Bhe17b, Bhe17e, DdFP18].
Capitalizations [Ano18c]. Carbon [CE12]. Care [Chu15, DMH18c, LP18c].
Cases [FRSU17, HS16d, HSB18i, LX17, LN15, LSP+15, RRD17, Str18, CSLD17]. Cash [Ano17a, MGGR13, OO91, WvB14, Bac97, Bac97, Bac01, BB15, Nak08a, Nak08b, Pan96, WLS17]. Casinos [Mat13, Pia16].
Categorization [GDP+17]. Catena [TD17b]. CBT [GANAHHJ17]. CCS'17 [ACM17a]. Central [Nis16a, Son14]. Centralized [Lei16].
Certificate [XZZ17, CCMN17]. Certificates [Muf16]. Certification [KLR+17a, KLR+17b]. Certified [AFMdM14]. Chain [Cを14, HSB17b, HSB17a, HSB17c, HSB17d, HSB18a, HSB18b, HSB18f, HSB18e, HSB18g, HSB18h, HSB18i, Kra16b, WCL17, Che18, DF17b, PB17]. Chaining [ET17].
Chains [GKL17, JSK+17, Ler14a, SZ13]. Challenges [ACM17c, BMC+15, BJ15, HJS16, Mnl14a, PS16, PPM17, RDD17, SK17, Van14b, dCdCM14]. challenging [VC15a, VC15b]. Chancen [Ker14, San14a]. Change [FWB15, KRL17, Mor17c, Kel15].
Church [BBMS14, CSN14, CMR+16, GP17b]. Cisco [Ker18a]. Cities [IPSP17, SYZ16].
Cloud-Based [HSI6c]. Clouds [KZVT17, MKGT16a, MKGT16b].
Clustering [EZ17, EZ18, EPY17, FOA16, NH17, HLC+17b, URM17]. Co [BLO18, GR17, BBBBB15]. Coalitions [MKKS14, MKKS15]. Code [FB17b, SCAA13, DW18, Ger16].
Codes [LSO+15]. Coexist [GP17a]. Coffee [ECD16]. cognitive [Che18]. Coin [Ae18, KJGW17, RMSK14, GOO18, DFKP13, THF17]. Coinbase [KRL17, Far18, GCD16]. Coincheck [YWS+18, Gal18, Nak18, WREK18, WZSN18, YWW+18]. CoinDash [Osb18a].
CoinDesk [Sup16, Vig15]. CoinParty [ZGH+15]. Coins [Ros12, RKS15].
Combat [OOF+17, RAH+15]. Combating [DN93]. Commerce [Ker18b].


Documentation [Ano17b]. Documenting [Dre17h]. Does [HSB17c, SGF+17, Ste17, Ano17d, Fai17, RE18]. Domain [JB18, RBS17]. Dominant [AC17].


Down [Son14, Vig15, Zet13, Sha17]. DPM [GANAHJ17]. DPS [FF17]. DPS-Discuss [FF17]. Drain [VBC+17]. Draw [Ano18g].

Dread [RS14]. Dreamers [DMH18a]. Dreams [Eya17]. Drive [BK17a, BK18, Seg18]. Drive-by [Seg18].

Driven [HSB17b, HSB17a, HSB17d, HSB18f, HSB18e, HSB18h, DMR18].

Drones [SYK17]. Drug [Zet13, Gei16]. Dry [LJG15].

DSA [GGN16, GGK+14]. DSA/ECDSA [GGN16, GGK+14].

Dubious [Roo18]. Due [Ami16, McL13]. dumber [It08]. dummies [Ant16]. d’une [San14b].


Dynamic [Bar17, DB16, KUE17]. Dynamically [KAČ17, KJ18]. Dynamics [ECS15, Bla18, GKI7].

E-Cash [MGGR13, BB15, Nak08b].

E-commerce [XLM+17]. E-Democracy [QFLM17]. E-Governance [QFLM17].


E-cash [Pan96]. E-cash™ [Sch98]. ECBC [XZK+17]. ECDSA [DS17b, Lin17].

Economic [Bon16a, DdFP18, EKK+17, Eva14, Pav18, VC15a, VC15b, VCS03].

Economics [Bhe17b, BHEM15, CG16, Fra14, HS16d, Hou14b, Ker18a, HS16a, KDF13].

Economies [MDAP16, MAP16]. Economy [BDP17a, Bhe17c, XSC+17, Har17, LP18c, Sir16b, Swa15b, TKW15]. Ecosphere [Six17a, Six17f].

Ecosphere [Six17a, Six17f]. Ecosystem [Cus14a, GHMO17, GDP+17, Kab17, VTM14, Cus14b, DMH18a, MBB13b, MBB13a, YV17].

Ecosystems [SW17, Sto17]. Edge [SD16a]. Editor [WR16, Wil17].

Education [RRD17, SL17, CXL18]. Educational [HRE17, SD16b, XZK+17]. Edward [Ano16b, SM-16]. effect [NC17a]. Effective [MCD15].

Effects [MG17, OOF+17, KCS+14]. efficiency [BHS93].

Efficient [DS17b, FYK+17, JKKX16, Lau11b, MHWK16, RAH+15, TD17b, XZK+17, XCG+17, ES16, Lau11a, LLZ+17, VD17].

effing [MSC15]. Effort [Coe08]. eGose [ACM17c].

eHealth [DXR+17, SDT17].

Eigentumsrechten [HP17, HP18].

Einordnung [SKG12]. Einsatz [DF17a, DF17b]. Einsteiger [Ale18].

EIP [Woo14]. EIP-150 [Woo14]. elastic [Sch14b].

Election [MG17]. electric [KUE17, ZW15, ZW17]. electricity [Fai17].

Electronic [ACM17c, Ano17a, Chai81, MY11, O091, Sub17, Nak08a, Pan96, Sub18].

Electrum [VCLK17]. elements [Uri17]. eliminate [LLZ+17].

elliptic [WHJ17]. Elon [Sha17].

Embedded [LMWL17, LL16, LL17a].

embrace [Cae15]. Emerging [ACW17, KD16].

Empirical [JL17, MC13, VTM14, Vel16, WLXC17, CF15, BBBBBB15].

Empower [DXR+17]. Enabled

Finance
[Blc17d, Edw15, Eya17, HSBl17b, HSBl17a, HSBl17g, HSBl17d, HSBl18a, HSBl18b, HSBl18f, HSBl18c, HSBl18g, HSBl18h, HSBl18i, TBY17].

Financial [Ami16, DHM18, EMH17, HRF17, JB17a, JMK17, K.13, Lee15, Lee17, LM17, LP17, Six17d, VX17, BBMS14, BCJR15, CSM14, CMR+16, GP17b, JRB+17, Joc04, Ker12, Sad13].


Formalized [CSS+17, LN14]. Fortune [Pop17b]. Found [Kee16, Pop17b, YWJ+16].

Foundations [DMH18b, Gom16, HSM17].

Founding [EL14]. FowlerNollVo [VFN91].

FPGA [SNM17]. Fractal [DVRM16].

Fragility [LB18]. Fragen [BP17b].

Fragmentation [Blc17d]. Framework [BLPB17, DMC+17, HL16, Las17, aNOE17, PTPR17, PTPR18, RS17, SK15, GIM16, VCS03].

Fraud [CZ16, CBWF17, HRF17, Kru18, MMT16b, RRCL17, Kha15, MMT16a, VD17].

fraudulent [LW16]. Free
[SPB17, VM15, Six17f]. freedom [TF16].

Freees [Hou14b]. Freicoin [TF16]. French [San14b, TFG17]. Frequency [Via16].

Friends [AMVA17]. FruitChains [PS17].

Fuel [Car15]. Fulfillment [Nis16b]. Full [HSB17c, HSBl18g, MM16, RS13].

Function [Bac03, Mer88, VFN91].

Functional [OOF+17]. functionality [Wij16]. Functioning [Ker14]. Functions [Bac02b, Lr13, SBBR17, Per09]. fund [Pan96]. fundamental [CF15]. Funding [BDW17, LH171], funktioniert [RE18].

Funktionsweise [Ker14, RE18, Six17h].

Further [Dre17a]. Future
[BBBB15, BK17a, BK18, Car15, Her17, JKS16, MADAP16, MAP16, PP16, Son16, Fri14, SKG13]. fuzzy [Che18, WZQ+17].

Gamble [Roo18]. Gambling
[MCHM17, MHM17].

Game [Hou14a, Hou16, JLG+14, Kra16b, LJG15, LBS+15, Ort16]. Game-Theoretic [JLG+14, LJG15]. Games

Gateways [YWJ+16]. Gave [Pav18].

geautomatisiert [PDW16].

Geld [Mö13, Cap12]. Geldwahrungen [WLS17].

Geleit [LPW17a, LPW18, LPW17b].

General [BLPB17, Int14, SV16, DB16].

Generalized [BK17b]. Generals [LSP12].

generated [Goo18].

Generating [BBM+18].

Generation [AMLH15, BH15, But13b, OA17, AMLH18, BHI*14].

Genius [Ge16].

Genomic [KPK17]. Geospatial
[HS+17].

German
[ABR17, Ale18, Ano16a, Blo18, BP17b, Cap12, Dix17, DF17b, FRSU17, GH17, HP17, Ker14, KFR17, LPW17b, MG16, Mö13, PB17, Pla13, RE18, RBM17, San14a, Six17a, Six17d, Six17c, Six17b, Six17f, Six17h, SKG12, SKG13, Sto17, WLS17].

Geschäftsmodelle [RM17].

Get
investor [BT18]. investors [Lew15]. Invitation [BK17c]. Invitation-Based [BK17c]. Invited [Gar17, Zoh17]. IoT [ACM17d, ADA17, BLNN17a, DJK17, LDWS17, LSM17, MBC+17b, OE16, OEO17, OY17, SD16a, SBHD17, WLDL17, ZW15, ZW17]. IoT-based [LDWS17].


Bik16, vdhKZ14. Long [BR16, LJG15].

Long-Term [LJG15]. Longest [Con14].

Longitudinal [MB15]. Look [Ano13b, HSB17c, HSB18g, HMS17, EBSC15].

LoRaWAN [LSM17]. Lord [Gel16]. Losses [KK17a, XLM17].

Lotteries [MB15]. Loves [Ano14a].

Low [GAK17, ÖY17, Lee13]. Low-Level [GAK17]. Low-power [ÖY17]. Luck [MHWK16]. Lucky [SIDV14]. Lunch [VM15].

M [Bon16a]. M-Payments [Bon16a]. M2M [Gia15]. Machine

Bik16, Hir17, WLL13, YV17. machines BHI14. Made

VA15, Lam01, PLLS17, ZLX17. Maduro

[Ano17e]. Mail [Cha81, DN93].

mainstream [Fai17]. Major [Lee13, dre14].

Majority [ES14b]. Make [BBSU12, VTL17, Cha85, DMH18b, Gal8, Bau11a]. Making

DGSM15, LCO16. malicious

[Xu16, BBM18]. Malleability [ADM15, DW14, PW17, RAH15, LLZ17]. Malta

[JR617]. Malware

Ano16a, DH17, Ker18b, LSS14]. managed [MLM16]. Management

ACV17, GANAHK17, HP17, HP18, KKS14, VMMA17, XWW17, YW18, ZQ16. Cus14b, EBSC15, Wij16].

managing [AMLH18]. Manipulation

[GHMO17]. Manual [Ale18]. Many

[Ita18, Ano13b, Sp17]. Manycast

[MCD15]. Mapping [DS15, LN17]. maps

[Che18]. March

[BBMS14, CNS14, Ker12].

Market

[Ano13c, Hil15, MLM16, Ort16, Str18, Wör16, YK15, CCMM17, KCS14, LB18, LMR17].

Marketplace [Chr13]. Marketplaces

[KE17, LPSZ18, Sub17, Sub18]. Markets

[KCD17, CF15, LT17, MNB17, VX17]. Massive [Ano13b]. MasterCoin [Wil13].

Mastering [Ant15]. Matters [And14].

maturity [WCX16]. Maximization

[SCYP17]. May [Kan18, Bon14b]. Mean

[Ste17]. measure [Bac02a]. Measurement

[Chr13, LZDA16]. Mechanising [PS18].

Mechanism

[HLC17, KK17a, XLM17, Shi16].

Mechanisms [JSK17]. Media

[CR17, MLM16, MLM15, VD17].

MediBchain [ARBK17]. Medical

[ISM17, Liu16]. Meet [Ras13]. Meets

[DSW16]. Mehr [Dix17]. Memory

But13a, Lar13, Ler13, VCLK17, Per09, Tro14a, Tro14b, Tro15b. Memory-Easy

But13a. Memory-Hard

[But13a, Lar13, Per09, Tro14a, Tro14b].

Men [MPJ13, MPJ16]. Merchant

Mul14b. Merge [Hea13].

Merge-Avoidance [Hea13]. Merged

[JLS17]. Merkle [Bak09, Coe08]. Mesh

FD17]. Message

[FYK17, GADO17, SL15].

Message-Locked [FYK17]. Messaging

[Hal17, MCD15]. Meta [SV16].

Meta-products [SV16]. Metadata

[BP17a, GBSAS17]. Method

[ACW17, KKS14, Kha15, SI16]. Methods

[DH17]. Metrology [MBC17a]. Micro

VMMA17, YNS16]. Micro-insurance

[VMMA17]. Micro-Pricing [YNS16].

Microgrids [BSL17]. MicroMint

[RS96a]. RS96b, vS02]. Micropayment

[BDW17, DW15, RS96b, RS96a].

Micropayments [Pas15, Riv04].

Middleman [MC13]. Might [Hur16].

Miller [Ano16a, SM16]. Million

[Gre13, Nak18, YW18, YWS18, Osb18b].

Millionaires [Ras13, Pop15, Pop16b].

Millions [BBM18, Seg18]. Mind

[Ano14a, MBC17b]. Minds [GCL16].

Miner

[Eya15, Ler14b, SGF17, WL15, CSL17].

Miners [BBM18, GCD16, Kan18]. mines
Mining [Abr18, BS16, BH15, CGN14, DMH18i, Dim17, ES14a, ES14b, Hou14a, Hou16, JLG+14, JZS+17, Ker18a, Ker18b, KKKT16, KJ17, KJ18, Kwo14, KKS+17b, LJG15, LBS+15, LL17b, LL17c, LSP+15, Mat14, MKKS14, MKKS15, Mul14e, RJK+17, Ros11, SCYP17, SSZ17, SBBR17, VTL17, ZW+17, ZP17a, ZP17b, ZGR17, BHI+14, CEW15, Dev14, Goo18, KDF13, OM14, Tro15a, VDK16, Nic17].

Minority [Ort16].

Misbehavior [KAR+15].

Mistakes [Pop15, Pop16b].

Mitigation [BRS17, RBL+17, RBS17].

Mixcoin [BNM+14].

Mixed [Mic14].

Mixers [Cou13].

Mixes [BNM+14, VR15].

Mixing [BOLL14, RMSK14, RMS17, ZGH+15, ZMH+17, ZMH+18].

MNC [IM16].

Mobile [Abr18, Gev16, SVL17, Gim16, PF18].

Model [FOA16, FYK+17, HG15, LS17, LT17, ML14, OEO16, OEO17, NAH15, WCX16, ZW15, ZW17, ZDL17a, ZDL17b].

Model-based [LT17].

Modelling [ADM14b, JLG16, CFvdPS15].

Modelling [Kab17].

models [Kat17, LW16, PR16, RBM17].

Moderately [ML14, VA15].

Moderately-Hard [ML14].

Modern [PP16].

Modernize [Ger16].

möglich [Möl3].

Momentum [Lar13].

Monero [SALY17, KFTS17].

monete [AF16].

Monetised [Zei16].

monetizing [HDM+14].

Money [BWZ17, Ber13, Blee17, Dref17s, Gia15, Har17, Nak18, Nis16b, Pan96, WvB14, CSG+18, Fria14, G.17, GC08, Möli3, MBB13b, MBB3a, Nis16a, OC16, Pop15, Pop16b, Rot17, Sch14b, SZ13, TT16, TTC16, VC15a, VC15b, PP16].

Money-over-IP [Gia15].

Monitoring [WXR+16].

monnaie [San14b, TFG17].

Moonwalk [KZVT17].

Motivates [BSB16].

Motivating [JMK17].

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Move [WREK18].

Mt.Gox [BR16].

MtGox [DW14].

Multi [ABL18, RBS17, WLL+13, ZGH+15, LB18].

Multi-domain [RBS17].

multi-fractality [LB18].

Multi-Party [ZG+15, ABL18].

Multi-processor [WLL+13].

Multifaceted [MMT16b].

Multiparty [ADMM14, BZ17, CGJ+17, ADMM16].

Multiple [GCL16].

multisignature [ES16].

Musk [Sha17].

Myth [EBHBL16].

naar [PdWWS16].

Nakamoto [Sha17].

Namecoin [HQ15].

named [JZLL17].

Names [MPJ+13, HS97, MPJ+16].

Narrative [CR16, RC16].

Nature [DVRM16, Dre17w].

navigating [Hol15].

Near [Ber17].

Necessity [ZP17a].

needed [Fai17].

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NEM [A18].

nervous [A13b].

Network [AK17, BKP14, DW15, DPHJ14, EBHBL16, FOA16, FSW14, KLM17, KKM14, LL17, MCD15, NAH16, NH17, RRM18, SAA17, SCA13, SMZ14, VF17a, VF17b, WL15, WRB15, YK15, BS15, Cas12, CK16, DW13, FOA17, IKY05, KCS+14, Lee13, NC17a, NAH15, Six17h].

networking [JZLL17].

Networks [BDW17, EKK+17, FD17, JL17, Kat16, KG17, LMH16, MMSK+17, MMS16, PSS17, RLT17, SYK17, SZJ17, A+13, Che18, HLC+17b, LP18c, TKW15, VD17].

Netzwerks [Six17h].

Neural [JL17, Che18].

Never [McM13].

News [Pec15, Pec16, Und16].

Next [AMLH15, But13b, OA17, AMLH18, LP17b, LP17c, LP18b].

Next-Generation [AMLH15, But13b, AMLH18].

NEXTLEAP [Hal17].

NIC [SNM17].

NiceHash [Nic17].

No [MPJ+13, Pop17a, VM15, MPJ+16].

Nodes [Yeo15].

Non [FD17, GCL16, TD17b].

Non-equivocation [TD17b].

Non-Repudiation [FD17].

Non-Users [GCL16].

Noncausal [HG15].

nonmathematicians [Gom16].

Nonoutsourcable [MKKS14, MKKS15].
Nonparametric [DH17]. Normative [RC16]. Norway [GANAHJJ17].
Notarization [MGDEK17, MGDEK18]. Note [BS16, Nis16b, WR16, Wil17, Hea13].
Nxt [Pop16a]. NY [IKY05].

O [Dry14]. Object [OR17]. Object-Oriented [OR17]. Oblivious [CXS+17, KPK17]. Obsidian [Cob17]. obsolete [Cha85]. Odometer [CBWF17].
Off [ET17, GH05, HBG16, KG17, Kra16b, MKKS15, Gal18, Lee13, MKKS14].
Off-Blockchain [HBG16, KG17]. Off-Chain [Kra16b]. Off-Chaining [ET17].
On-Blockchain [HBG16]. once [Sha17].

Onology [DXR+17]. One [GCL16, Pav18, Uni14]. Onion [GDP+17]. Online [Chr13, JKXX16, LD17, RRCL17, CZ16]. only [LP18c]. Onto [SD16a]. Ontology [RC16, dKW17]. op [PdWWS16].

OP_RETURN [BP17a]. Open [ACM17c, BLBS17, HRE17, LNZ+16, TNM17, dCdCM14, Cap12, Hol15, Cap12].
Open-source [dCdCM14, Cap12].

Open-Source- [TNM17].
Opportunities [HSB17a, HSB18c, JB17a, SK17, Van14b, AF16, Ker14, San14b, San14a, ZFY16, ZFY17]. Opportunity [Mul14f]. Optimal [GGN16, SSZ17].
Optimistic [JMM14]. Optimization [KZVT17]. optimizations [CSC16]. Optimized [DKJ17, GBPDW17]. Optimizing [CGN14, LDH17, SS13]. Order [DDX17, Pav18, VC15a, VC15b].
Order-Preserving [DDX17]. Ordering [BSV17]. Orders [YWS+18].
Organisations [NST+17]. Organization [NOT15]. Organizations [DMH18].
outsourcing [HCW+18]. Overcoming [BLNN17a, GG17, HRF17]. Overlays [CM16, MO15]. Overstock [Sid14].

Overview [Ros12, YMR18, ZFY16, VG17, ZFY17].

Own [Ano18c]. Owner [Gre13]. Ownership [Dre17h, Dre17w, HP17].

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Participatory [Las17]. Parties [FWB15].
Partition [KLM17]. Partnering [Sch14a].
Party [ADM14a, FYK+17, HLC17c, ZGH+15, ABL18, Lin17]. Password [IK17, JKXX16]. Password-Protected [JKXX16]. Path [LCL17]. Pattern
[RJK+17, TOM17, HLC+17b]. Patterns [EZ17, EZ18]. PAXOS
[DLL00, DLL07, GL00, HMS17, Lan01,
MBD+12, MPSP17, PLS17, RT11, Ros03,
SS12, SS13, VA15, VB08]. PaxosStore
[ZLX+17]. Pay
[Ede14, HSB17d, HSB18h, ZGR17, BDE+13].
Paying [Dre17]. Payload [Kan18].
Payment [AH12, CGFH16, DW15,
EKK+17, GM17, KG17, Lei16, LZC+17,
MMSK+17, MMSH16, MSH17, RLT17,
Sch98, Sou13, CJS17, Kha15].
Payment-Channel [MMSK+17].
Payments [AM15, BSCG+14, Bon16a,
CGGN17, Cha83, DNSY14, DNY17, Gev16,
Gom16, KAC12, MPJ+13, SCG+14, Gim16,
HCW+18, MPJ+16]. PayWord
[AH12, RS96a, RS96b]. PCS
[KLR+17a, KLR+17b]. Pedigree [NC17b].
Peer [Ano17a, CVM17, CS15, GH05, KN12,
NAH16, SOA17, SZJ17, FOA17, Nak08a,
NAH15, TF16, VCS03]. Peer-to-Peer
[Ano17a, KN12, NAH16, SOA17, CS15,
GH05, SZJ17, FOA17, Nak08a, NAH15,
TF16, VCS03]. Peers [Dre17g]. Penalizing
[RKS15]. Penalties [KH16, KV16].
ECDSA [GGN16, GGK+14]. HOL
[ABB18]. NFC [Mic16]. Staging [Bit09].
Subscribe [ZZJ17]. USD [BG15]. People
[BSB16]. Peppercoin [Rev04]. Perceptions
[GCL16]. Perfection [Ger16].
Performance
[ABF+16, DMH18g, GKW+16, SCA13,
XZK+17, Dev14, DHES16, Ll14]. perhaps
[BP17b]. Permacoin [MJS+14].
Permissioned
[EN17, HS16c, Vuk17, ZZJ17]. Personal
[LC17], perspectivas [HAI15]. Perspective
[FS14, Kün16, LD17, Mor17f, Mor17g,
Sir16b, Sve17, CZ16, KFR17]. Perspectives
[BMC+15, Dus14, HA15]. pervasive
[CJW17]. Petersburg [ACM17c]. Petro
[Osb18b]. PGP [WA15]. phenomenal
[GC08]. Picture [Dre17q]. Pieces [Dre17c].
pilfered [Nic17]. Pinocchio [DFKP13].
Pipe [RS14]. PKI [AB17]. Planning [Dre17m]. Plans
[Ano17e]. Plastic [AM15]. Platform
[ARBK17, BSV17, BO17, But13b, JCHSR16,
KMOD17, SV16, SVL17, WDL17, Osb18a,
Wij16]. Platforms [Eva14]. PlaTIBART
[WDL17]. Play [KMB15]. plunders [K.13].
Point [ECHL16]. Poker [KMB15].
policymakers [BC16b]. Politics
[Lut17, Bra15a]. Poly1305 [GADO17].
Ponzi [Lew15]. Pool
[SCYP17, SBBR17, Voi11]. Pooled
[LSP+15, Ros11]. Pooling [SGF+17]. Pools
[BS16, ES14a, JLG+14, KKS+17b, LJG15,
LBS+15, VTL17, ZWW+17, ZGR17, CK16].
poorer [Ano13b]. Popularity [VM15].
Portfolio [BS15]. possible [Mö13]. post
[BGPW16]. post-digital [BGPW16].
postage [Bac97]. Postal [B17a]. Poster
[CGFH16, DNSY14, Hill14, JCG17, XWW17,
MH17+16]. Potential [BBB15, Drc17o,
Hill15, HS17c, HSB18g, CXL18]. Pound
[Hill14]. Power
[Bon14a, DVM16, LSP+15, Cae15, ÖY17].
Powered [QFLM17]. Powering [AM15].
PPcoin [KN12]. Practical [CDD17,
KFR+17, RSMK14, THF17, vS02, ZLX+17].
Practice [BNM17, NMI16]. Practices
[Mor17d, BGPW16]. Pre [KLL+15].
Pre-Search [KLL+15]. Predictable
[ML16]. Predicting [KLL+15].
Prediction [JL17, NTKS17]. Predictions
[MDA16, MAP16]. predictor [ML15].
Preemption [RCL17]. Preface
[LPW17b]. Preferences [NTKS17].
Prescribed [ZP17a]. Presence
[GCR16, KDF13]. Preservation [MJS+14].
Preserving [ARBK17, ACV17, DCK17,
DDX17, KLR+17a, KLR+17b, KMMW17,
KUE17, KUE18, LS17, LL17b, LL17c,
OEO16, OE017, SVL17, WQHX17,
DBB+15, KUE17]. Pretty
Qatar [Ano18g], quality [BR17], quantification [Dev14], Quantitative [RS13], Query [LZY+17, XZK+17], Quest [Vuk16], Questions [Pav18, BP17b], Queue [ZZJ17], Queue-Based [ZZJ17], Queueing [KK17a], Quick [LSO+15], R [Li14], R-Hadoop [Li14], Race [Mat14, Pec13], Radiation [DXR+17], Raises [Pav18, Osb18b], RAM [KPK17], Rampenlicht [ABR17], random [Duc13], randomness [LB18], Ransom [BBM+18], ransoms [LZDA16], ransomware [UJ16], Raps [YWS+18], Rate [SZ15], Rates [HG15], Rating [Van14b], Re [Nak08b], reader [BGPW16], Real [Dre17], ECHL16, Lei16, NCS17, RRCL17, WM18, Wör16, XLM+17], Real-Time [Lei16, Wör16, XLM+17], Real-World [ECHL16, NCS17], Realities [Eya17], Reality [Mic14], Realization [DNP17], really [BWZ17], reappeared [Osb18a], reasoning [PLSS17], Rebalancing [KG17], Recht [Ano16a], Recognizing [Dre17a], Reconciliation [OAB+17], Record [Liu16, SD16b], recovery [CSC16], Recruiting [ACV17], Red [BDOZ11, BDOZ12], Redactable [AMVA17], reden [GH17], Redesigning [VFV17a, VFV17b], redirection [CEW15], Reference [AS14], Refinable [DHES16], Reflections [Gev16], Refund [MSH17], regarding [Ano18f], Register [ALPBT17], Registration [AABM17], regression [SZ14], Regulation [Ano14b, Lew15], regulatory [Lyn14], reimburse [Abe18], Reinforcing [EN17], reinvent [Pop15, Pop16b], Reinventing [Dre17p], Related [KCD17, WB17], Relational [AAG17], Release [Mat13, RSW96], released [Sch13], reliability [BHS93], remains [Goo18], Repay [Nak18], Repeatable [WDSL17], replaces [Goo18], Replication [Vuk16], Repositories [MGDEK17, MGDEK18], Representatives [Unil4], Repudiation [FDT17], Repurposing [MJS+14], Reputation [ME17, SD16b], Requirements [LN17, Lei16, SL18, MAQ99], Research [BNMH17, BART17, BMC+15, GK14, HJ15, LHZ17, NMH16, OZ16, RS17, SDT17, SK15, Vel16, BR17, LMC18, ZFY16, ZFY17, HMS17], Reshoring [ME17], Resistant [BOLL14, FWB15, HL16, FF17, Voi11], Resolution [ABL18, NOT15], Resource [ZWW17, vdHEM+17, VCS03], Resource-constrained [vdHEM+17], Resources [HRE17, IM16], Respecting [XSC+17], Response [LSO+15], Restoring [EBHBL16], Results [GG17], Rethinking [Vuk17], Retricoin [SBRS16], Retrievability [SBRS16], Retrieval [MGDEK17, MGDEK18], Return [Cha81, YK15, BOS15], returns [Osb18a, VX17], Revealing [GZH+14], Reveals [Ker18a], Reverse [HSB18c, HSB18i], Review [Ano16b, OA17, SM-16, SS17a, CSG+18], Revised [BBMS14, BCJR15, CSN14, GP17b, JRB+17, Ker12, Sad13, CMR+16, Jue04], Revision [Woo14], Revisited [CGGN17, Bar17], Revisiting [DLL97, DLL00, HMS17, MCJ17], Revive [KG17], Revocation [DNY17], Revolution [Kün16, Dus14, Rot17, TT16, TTC16].


Secured [LN17]. Securing [GGK+14, LABK17, DS17b]. Securitisation [HSB18c, HSB18i]. Security [ACM17a, ACM17d, A+13, BB15, Bra15b, CC16, Cha85, CSN14, GGN16, Ger16, GKW+16, GCR16, bAHRAK17, bAHRAK18, JRB+17, Kar16, Kat16, Ker12, KGW17, LDWS17, LKL+14, LDH17, Mor17, Sad13, SDT17, Sch98, SIVD14, Son16, Sve17, TSL+17, XWW17, dCdCM14, BBMS14, BCJR15, CMR+16, DSM+17, FB17a, GP17b, IKY05, J013, KA16, KBS17, Sir16b]. Security-critical [dCdCM14]. Seeing [Bog17, Drel7q, Drel7r]. seek [Far18]. Sees [Sid14]. Seized [Gre13]. seizures [Ano13b]. Selected [BBM14, CSN14, JRB+17, Ker12, Sad13, Ano14b, BCJR15, CMR+16, GP17b]. Selection [RTL17]. Self [Cou14, LMH16, MADP16, MAP16, Nis16b, Pia16]. Self-Contained [Pia16]. Self-Destruction [Cou14]. Self-Fulfillment [Nis16b].

send [Far18]. Sensing [SVL17]. Sensor [ME17, WvB14]. Sensor-Based [ME17].

Sensorsnetzwerke [TNM17]. September [GANAHHJ17]. sequential [Per09]. Service [BSV17, GvRS17, KET+17, SS17a, SYK17, VTM14, ZZJ17, Bac02a, MAQ99, Bee16].

Service-Oriented [GvRS17]. Services [CGGN17, HRF17, JB17a, Mu14d, dBC17, SYZ16]. session [Uni14]. Set [OAB+17].

Sets [AC17]. Setting [NTKS17]. Settings [NTKS17]. Seven [Cou16]. SHA1 [Ste17].

SHA256 [CGN14]. Sharding [GvRS17, LNZ+16]. Share [KKS+17b].

Shared [ALPB17, CWL17, MBd+12]. Shares [ZGR17]. Sharing [BCM16, FHs+17, JKKX16, LSM17, SBDH17, XSC+17, SYZ16, VCS03]. Sharks [ZWW+17]. Shipping [JB18]. Shopping [LD17].

Short [BDLF+16, GvRS17, MCJ17, XJY17, Pla13].

Should [Chu15, McM13]. Shows [McM13].

Shuts [Son14]. Sicht [KFR17, KFR18].

Side [ABF+16, AGGM16, BBM+18, KJGW18].

Sidestep [Aono18b]. Signals [RRM18, GS15a]. Signature [EN17, KFN+17, Mer88, SALY17, ZGGT16, GGK+14]. Signatures [Cha83, GGN16, WZQ+17]. Signed [HBG16].

Signing [THF17, Lin17]. Silicon [Tay13]. Silk [chr13, Grc13, Zet13]. Simple [CG16, RAH+15, RS96b, Lam01, RS96a].


Sites [GDP+17]. size [Ano18a, GK17]. Sketching [Vel16]. Sliema [JRB+17].

SmaCC [RDDL17]. Smart [ACW17, AB17, ABB18, ABC17, BNMH17, BDLF+16, Blo18, BS17b, BS18, BCM16, But13b, DHGK17, IPS17, IGRS16, JKS16, Kee16, KUEE17, KUEE18, Kit16, LCO16, Mor17j, NMH16, Oh16, PTPr17, PTPr18, PP16, Pia16, RBL+17, SW17, Swa16, VTL17, XJY17, YW18, ZCC16, ALP15, Gia15, Lev17, MNB+17, SYZ16]. Smarter [LCO+16]. Smartphone [FMR16].


sofa [Sha17]. Sofia [OF15]. Software [AK17, FS16, HS16d, Lut17, PPMT17, SD16a, SDK+17, dCdcM14, Aro12].

Software-Defined [SD16a]. SoK [ABC17, BMC+15]. Solidity [RDDL17, Dan17b]. Solidus [CZJ+17].

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