A Bibliography of Publications about Benford's Law, Heaps' Law, and Zipf's Law

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Title word cross-reference

$(0, 1)$ [BNS10a, BNS10b]. $(3x + 1)$ [Sin03]. (m, k) [AI99]. 1 [Ant91, BB76, Kem75, Kui69, MN08a, Sch91a, Sri13, Sze10]. $1/f$ [BTW87, Che12b, KA84, MS83, Nic88, NT89]. 2 [Bha12, LP15, PGLL10]. **$29.95** [Ale05]. 3 [CNS15]. $3n + 1$ [Wir98]. $3x + 1$ [KM05, Lag85, LW92, Lag03, LS05, LS06, Lag10, MK05, Sim07]. 80/20 [Lip09]. $[0, 1]$ [CI96]. A [Fle66]. $A(n, \alpha)B$ [LZNR11]. b [Ber15b]. β [NWR09]. mod1 [Cig64, Dia77, Sch83b, Sch84, Sch88a, Tsu52]. $\cup$ [LS11]. $d = 0$ [LS11]. H [KPK05, KPK06]. H_∞ [Sch83a, Tic87]. j [PU86, UP85]. k [LWY10, MAE06, XLW14]. $k = 2$ [AI99]. L [KM05, MK05]. $\log p$ [Sur93]. $m = 6$ [AI99]. $\mathcal{H}_\infty$ [Sch87b]. $N!$ [Kun87]. N [Rou15, Cha11, CSV96, KR13, KR15, Rou76a, VA99]. P [GBA04, SBB01]. $P(X_2 < X_1)$ [Jee97]. π [She12, Zor11]. ψ [GSR12]. Q [Yua84, Abe02, MML01]. $R = \Pr(X > Y)$ [Gun15]. R^d [Ber15a]. ρ [TW11]. XY [RMB+14]. ζ [GSR12].

-ary [Ber15b]. **-Decay** [NWR09]. **-digit** [KR13, KR15]. **-échantillon** [Rou76a]. **-exponential** [Abe02, MML01]. **-function** [KPK05, KPK06]. **-functions** [KM05, MK05]. **-gram** [Cha11]. **-Mathematics** [LS11]. **-order** [Yua84]. **-sample** [Rou76a]. **-summability** [Sch83a]. **-tuple** [CSV96]. **-uniform** [Sch87b]. **-Zipf** [AI99, VA99].

0 [Ale05]. **0-691-09983-9** [Ale05]. **06-10-1826R** [HYYH08].

1 [Bro98]. **11th** [NKZ12]. **'12** [NKZ12]. **14th** [NKZ12]. **16th** [GCB+05]. **1800s** [Mil15c, Mil15d]. **1826R** [HYYH08]. **19** [GBF21, KO20, LHJ20, MM21].

2 [GBF21]. **2-cycles** [Sim07]. **2000s** [MK13]. **2005** [NSGP05]. **2009** [Meb10c, PS09, Rou14]. **2010** [And11]. **2012** [NKZ12]. **2020** [CLT20]. **27th** [CLT20]. **2nd** [SM11].

41 [Ano93].

500 [CEZ10]. **573** [Ano50].

9 [Ale05].

abgegriffenen [Sch06]. **Absaroka** [Bar11]. **Abuse** [San87a, San87b, San88, San92]. **academic** [TV21]. **accelerated** [AS15]. **acceptance** [KMN09]. **access** [PQ00]. **according** [AYS16]. **Accounting** [AA10, Bha02, BK08, Cal13, DHP04, Iud12, Nig93, Nig12, OW12, Wan11b, BL95, FGZZ11a, KB07, LWFW14, Moc02, Nig11e, QW03, Sav04, SS10]. **Accuracy** [Ben43, LP15, dMH06, CFH+20, HSR+08a, HSR+08b, Has03, ZIWU14]. **accurate** [ZHS09]. **Achieving** [MYP14, Est16]. **Achilles** [Moc17]. **Achillesferse** [Moc17]. **ACM** [PS09]. **ACMOS** [NKZ12]. **Acquisition** [NKRS15, Est16]. **across** [Per10, Sch06]. **act** [AG08, Bec14]. **activity** [EKJ+20, Mir14]. **actually** [BKS05]. **adaptation** [Sjo14]. **adapted** [LCC+05]. **Adaptive** [LEC+15, LBC06]. **add** [BOT06]. **Adding** [Nig99a]. **Addison** [Ano50]. **Addison-Wesley** [Ano50]. **addition** [FT86]. **additive** [BE69, Jec92, MN14, Ree06]. **adjusted** [Rou92]. **Advance** [Sta12]. **adventures** [GM97b]. **Adversarial** [MWX+20, SJP+15]. **AdWords** [GML15]. **aerobiological** [DdA+09]. **aeruginosa}** [CLRTFM08]. **aesthetics** [MRM+05, NSGP05]. **affiliation** [MG15]. **after** [eSHK05]. **Again** [Rai85]. **against** [HNY20, MPS11]. **agenda** [Nor13]. **agent** [MG07a]. **agent-based** [MG07a]. **agglomeration** [MML01]. **agglomerations** [GB13]. **aggregated** [MAC14b]. **Aggregation** [RRZR09, EKJ+20]. **ago** [Sch06]. **Agrarprodukte** [GTM12]. **Agree** [SW10]. **agricultural** [GTM12]. **Aid** [Ban00, NM97]. **Air** [Pér07, Bro05, Sto16]. **al** [Bur04, PT04]. **al.** [MBG+96]. **aléatoire** [Rou76a].

Alfred [Har09]. **algebraic** [Var99]. **algébriques** [Var99]. **algebro** [ZF15]. **algebro-geometric** [ZF15]. **algorithm** [FC14, Gar11, KSH11, PGLL10, WYTD93, WDY93]. **Algorithmic** [McA03, McA05]. **algorithmically** [TGD05]. **Algorithms** [Haf13, Knu69, Knu98, BFS03, Yua84]. **allocation** [HG14, KSH11]. **Almost** [Dur74, Sch88c]. **along** [JD11, JD12]. **alpha** [BMP93]. **alternative** [BP06, HSR+08a, Da 22, HSR+08b, Uze10]. **Always** [Da 20]. **ambient** [Bro05]. **ambiguities** [HN05]. **Ambiguity** [Wil72]. **America** [Car15, Meb08a]. **American** [Meb06b, Meb08b, Meb08c]. **AMEX** [Bar11]. **among** [AA11, LWFW14]. **amount** [LAL15]. **AMR** [LYH15]. **Amsterdam** [AW89]. **Analiz** [AA10]. **Analogous** [Can03a, Can03b]. **Analyse** [Bah15]. **analyses** [Bat09]. **Analysing** [PK06]. **Analysis** [AA10, Ans09, BR15, CS11, CL87b, CT05, Cod99, FWW85, HR10, LDJ89, Lin08, Liu15, MK10, MSA+11, Möl09, Nig96a, Nig97, Nig01, OB13, Ped94, QBP+04, RVAN15, RGE13, RGL14, Sen73, Sim98, SB15, SPGM12, Van15a, Van15b, WG68, WSY11, ŽD11, AYS16, Ano05, AA11, AI99, Bah15, BSM15, CSC14, CMHS95, CSV96, DMF09, FDA+04, GBF21, Has03, Jon02, Lan00, LOR06, Man59, MBG+95, MWS99, Mil15b, Mir16b, MS08, Mül03, Nig92, Nig99a, Nig00b, Nig00c, Nil10, Par75, Pos04c, Pos10, RR03, SF11, SH10, Tay05, VA99, Wan11a, dGGd21]. **Analytical** [KZ15, NM97, Bro05, Bro07, DN00]. **analytics** [Nig11e]. **Analyzing** [AR13]. **Anastasi** [Lim06]. **Andersen** [Nig05]. **Anesthesia** [HKKS06, Mar12, HZKS12]. **angewendet** [GTM12]. **anharmonic** [Mas06a]. **animal** [Ano05, DMJH11, MDJH05]. **animals** [BGP07]. **ANN** [BXK11]. **ANN-based** [BXK11]. **annotated** [Lag03]. **Anomalies** [Car88, SGW04, Rou09]. **Anomalous** [Ben38, San02a, San02b, San02c, CI96, Ste93]. **Anomaly** [CT22, PT11, Rou14]. **anomaux** [San02c]. **answers** [Zen11]. **AntiBenford** [CT22]. **Antiforensics** [MTT13]. **Anwendbarkeit** [BBJ11]. **Anwendungsmöglichkeiten** [Mül03]. **aplicaciones** [PT04]. **Apparatus** [SF11]. **Apparent** [Kub77, BH74]. **Appearance** [NKRS15]. **applicability** [BSWB16, BBJ11, STJ09, WSB15, WSB16, YLX14]. **Application** [AdSPG+76, Bak07, BCCP18, Dun67, FGZZ11a, Fed82a, Fed82b, Gut16, Hsü48, HSM17, Izs06, Jin09a, KŽ08a, ŽK09, pLCjW04, MRR+10, NNF21, Nig96b, NM07b, OB13, PGQA+15, Shi09, Wor75, ZSB+12, Boy94, BMM84, CSC14, GD14, Hür03, Hür06b, Hür09, Jin09b, KŽ08b, KB03, Mas05d, MF21, PGHA07, Sch88a, TRB+12]. **Applications** [Egg90b, EG12a, EG12b, Fel68, Ism04, Iud12, Mül03, Nig12, SG16, Tor06, Ber15b, Dia73, Fer13, FSS07, Giu11, Hil02, Hor09b, KCCT23, Kos15, MM04, MM14, Mil15a, PT04, PT11, Rai03, Krä15]. **Applied** [NM07a, DdA+09, GTM12, MPS11, Mas06e, NM06, SH10]. **Applying** [BG11b, CT05, GM12, HSD12]. **Apprendre** [Rou10]. **Approach** [MZLH15a, MZLH15b, Möl09, Asa81, ACC16, Bec14, HSR+08a, CL87b, CL87a, Che91, GSR12, HSR+08b, LCJ10, LB14, LSS00, MG07a, Mei09, Nil10]. **Approaches** [RZS+15]. **appropriate** [MDJH05]. **Approximate**

[You13, ANRV07]. **approximation** [BK07, DL07, DL08]. **Approximations** [BX18, BX19]. **April** [NKZ12, Rai03]. **arcane** [Mül11]. **area** [Sud10]. **Areas** [WDB95]. **Argentina** [CS11]. **arguments** [AS68, Egg07]. **ARITH** [CLT20]. **Arithmetic** [BB85, CLT20, JL08, Kre73, Kre75, CHL19]. **Arithmetik** [Kre75, Kre73]. **arithmétiques** [JL08]. **Arnold** [Gre86, Sha89]. **articles** [AYS14, CC11, Mir16b]. **artifact** [LYY09]. **Artificial** [Sun28]. **ary** [Ber15b]. **Asia** [BCM02]. **Asian** [Jin09a, Jin09b]. **Aspects** [FM95, JP01, MdSSZ09, Bro80a, Bro80b, Bro80c, Hea78, MNW+05, Pha13, PL86, SCD01]. **Aspectual** [Nov10]. **Assessing** [Has02, Mac14a, Nig11a, Wal02, dMH06]. **Assessment** [Moh79, Nig05]. **assignment** [XS09]. **assimilation** [Sea02a, Sea02b]. **Assist** [DHP04]. **assisted** [DN00]. **Association** [XP89]. **associations** [FMS10]. **Associativity** [LB09]. **associés** [BMM10]. **Assumption** [Ami07]. **assumptions** [XS09]. **Assurance** [DCH+17]. **Astonishing** [Liv02]. **Astronom** [Sch06]. **astronomer** [Sch06]. **Astronomy** [AL14b]. **Astrophysical** [MdSPZ06]. **Asymmetric** [BFLB10, KP05, CL04a]. **asymmetries** [BFLB10]. **Asymptotic** [GBD+15, GBTB+16, Rou76a, Sta05, Loy73, Mas06b, Pet03, Sch83b, Sch84, Sch86, Sch87a]. **asymptotics** [OJM15, SM06b]. **asymptotiques** [Rou76a]. **Atherton** [Gro67]. **atmospheric** [LF16]. **Atomic** [MG22, Pai08, Pai13]. **Attacks** [ALY19, MTT13]. **Attempted** [Meb06a]. **attractors** [Nic88, NT89]. **attribution** [FNP+15, Rou92]. **Auctions** [Gil05, GML15, Gil07, LG10]. **audio** [LYH15]. **Audit** [GC13, Lan03, Sta12, WSU08, BBE10, KMN09, Mül03]. **Auditing** [KŽ08a, ŽK09, Lu07, Möl09, Nig00a, Nig12, Yor00, BL95, SS10]. **Auditor** [Nig96a, BXK11]. **Auditors** [Nig01, Rob97, Nig00c]. **audits** [GD14, KCCT23, She94, TS94]. **Auerbach** [RC23]. **Aufdeckung** [Moc02, HB18]. **August** [AW89]. **authenticating** [PGLL10]. **Authentication** [ZHS10]. **authenticity** [Has02, Has03]. **Author** [KR01, Egg94, Lag03]. **Authors** [WDB95, MG07b]. **Authorship** [SDK14, Aus14, OM11, Row05]. **Auto** [LCY+15]. **Auto-Generated** [LCY+15]. **autocatalytic** [HS01, MBS99]. **Autocratic** [Sjo14]. **Automated** [ABBM10]. **Automatic** [Fed82b, Kle17, NKRS15, SSMW05, YSC13, LFCR04, NKZ12, Pet03]. **Automatically** [LP15, Par75]. **autonomous** [HJ15, Liu15]. **aux** [Jan12]. **Availability** [Kub77]. **Avalanches** [NS96]. **Averages** [Dia74]. **Averaging** [JD11, JD12]. **Avoidance** [Man08]. **Aware** [LHK+15, IG08, SLS+16]. **axial** [RDFM10]. **Azerbaijan** [Her10]. **aziende** [Bra76].

B [Sha89]. **B.** [Gre86]. **back** [BH11b]. **background** [Sea02a, Sea02b]. **Badly** [MAdV05]. **ball** [CM11, Wap12]. **ball-bin** [CM11]. **bank** [YD15]. **Banking** [GP13, OB13]. **bankruptcy** [Fuj04]. **Bargaining** [KM11]. **barriers** [DDS98, DK09, LV94, LG10]. **Base** [Hil95a, Bha12, Sch98]. **Base-invariance** [Hil95a]. **Baseball** [Reg12]. **Based** [AA10, BS10a, CS09b, Kle17, LHK+15, RBXM15, SG16, Van15a, Van15b, YSC13, Yul25, ANRV07, BXK11, CW97,

CZ04, DS01, Egg94, ER02, FGZZ11a, GJS07, LZL+12, MG07a, MZLH15a, MZLH15b, MF21, OJM15, PGLL10, RAV10, SZVHA10, SLS+16, Sud10, SH10, TA12, TH13, WC03, Wu08, XWLD11, ZDCW12, dGGd21]. **bases** [AW89, Sch81]. **basic** [BH11a]. **Basics** [Nig11b]. **Basis** [Kre73, Kre75, Moo36, Mor06, Abe02, Bah15, HSD12, Los01, Nag05, RRR04]. **Basiswahl** [Kre73, Kre75]. **Batched** [LDJ89]. **Bayes** [Jee97, McG11, Sol00]. **Bayesian** [AP89, JKK+08, JKK+09]. **Be** [HKKS06, LCC+05, Mac14a, Nig93, Sav04]. **Beale** [Was21]. **Beautiful** [MPM02]. **beauty** [MA18]. **BEC** [LS11]. **Beckmann** [Shi89]. **been** [OV93]. **Before** [WHN13]. **begin** [TFGS07]. **Begründung** [Hum08]. **Behaving** [MAdV05]. **Behavior** [BDE+14, BDE+17, Car88, Gor12a, Ano50, AJ14, BMT96, Che95, CCT95, CSV96, DM19, MNW+05, Mir14, OV95, RV98]. **behavioral** [DZ03]. **Behaviour** [RBXM15, DD06, HKL+06, Sch87a, Zip49]. **Beijing** [Sto16]. **Being** [CEZ17, CEZ18]. **beizukommen** [SHC+12]. **Belies** [Lee18]. **benchmarking** [Wal02]. **Benchmarks** [RGE13]. **Benford** [Bah15, BCCP18, BP20, Die04a, For10, Haf13, Hum06, Hum18, Moc02, Moc17, MdSSZ09, Mül03, Nig00b, Ole10, Ole14, PT04, Pos04c, Pos10, Tor06, AS05, AA10, AR13, AP10, ALY19, Ale09, AL14b, AL14a, All97, AR09, AR10, AR11, AYS14, AYS16, ARS11, AOT13, Ano11, Ano13, AG05, AA11, AJ14, AHI14, AHI15, ACC16, Bah15, BSO10, Bal12, Bal15, BNS10a, BNS10b, Ban13, BCP21, BCCP22, BG09, BG10, BG11a, BGTM+11, BBC+18, Ben19, Ber03, Ber04, Ber05b, Ber05a, Ber05c, BBH05, BH07, BH09, BH10a, BH10b, Ber10, BH11b, BH11a, BHKR11, Ber11, BE14a, BE14b, BH15b, Ber15a, BH15a, BE16, BH17, BX18, BX19, BH21, BK07, BDE+14, BDE+17, Bha12, Bha02, BKS05, BK08, BXK11, BSM14, BSM15, BS10b, BJS06]. **Benford** [BMM10, BSWB16, BF09, Bra78, BBJ11, BG11b, Bro05, Bro07, Bro98, BMP93, Bul11, BK91, Bur10a, Bur09, BS92, BW98, CHL19, CFH+20, CC11, Cam24, CS22, CBC+19, CM21, CP23, CL23, CS09a, CLPR23, CPS16, CG07, CKT+09, Cio05, CT05, CA12, Con10, CEZ10, CEZ17, CEZ18, CLRTFM08, CSC14, Cra10, CLM15, D'A20, Da 20, Da 22, DD06, DCH+17, DDS98, Dea93, DMO10, DMO11, DS05, DJ10a, DJ13, Dep08, Die04a, Die04b, Die07, DJ10b, Die12, DdA+09, DN00, DL07, DL08, DM19, DHL+20, DHP04, EHM+14, Egg11, EG12a, EG12b, Eli13, EL03, FC20, FGZZ11b, FG10, FLM+21, Fel17, Few09, FGPM12, FGPM16, Fru16, FSS07, GBD+15, GBTB+16, GD08, GD09b, GD09a, GD11, GR07, GW01, GW04, GM12, Gil05, Gil07, GJ10, GC13, GGP09, GJARPGAC10]. **Benford** [Goo16, Gor12a, Got92, GN02, GP13, GGA03, GJS07, GM22, GTM12, GT09, HCS09, HB18, Has02, Hay09, HSD12, HR10, Hil95a, Hil97, Hil02, Hil11, HF16, HV01, Hop16, Hor09a, HKKS06, HNY20, HJJYM11, HSM17, Hum06, Hum08, Hum18, Hün07, Hür03, Hür04, Hür06a, Hür06b, Hür09, Hür15a, IMS15, IHPS14, IHWZ17, Iud12, Jam01, JTY14, JTY16, JKK+08, JKK+09, JdlR04, JdlR09, Jas10, JHTS10, JSZ11, JJ21, Jol01, Jol05, Jol09, JS06, JS09, Kaf09b, KNRS88, KSG+16, KBHR10, KK20, Kaz23, KR12, KR13, KR15, Kim12, KCCT23, Kle17, KO20, KM05, Kos15, KŽ08a, KŽ08b, ŽK09, Krä15,

KV14, Kre03, Kry09, KP04, KP05, KPK05, KPK06, KB03, KB07, Lac18, LS05, LS06, LCJ15, LHJ20, LSE00, Lee15, pLCjW04, LFY15, LF16, LK12]. **Benford** [LZNR11, Lol08, Low00a, Low00b, LB05, LBC06, LB06b, LG10, LL08, LS11, MWX+20, MRR+10, MM21, ME22, Meb06a, Meb06b, Meb06c, Meb08b, Meb08c, Meb11, Meb15, MTT13, Mil04, MK05, MN06a, MN06b, MN08a, MN08b, Mil15a, Mil15b, Mil15e, Mir14, MAC14b, Mir16b, MA18, MG22, Moc02, Moc17, Moc21, MW04, Möl09, MdSPZ06, Mor06, Mör01, Mül03, MF21, Mur23, Nag84, NS87, NKS90, Nag05, NWNG22, NHD16, NNF21, NR08, NWR09, Nig93, Nig96b, NM97, Nig98, Nig00c, NM06, NM07a, NM09, Nig11a, Nig11b, Nig11c, Nig11d, Nig12, Nig15, Nov10, NM07b, Ole10, Ole14, OMNO10, OB13, Pai08, PSM10, Pav81, Pav82, PGHA07, PGQA+15, PT04, PT11, Pet81a, Pet81b, Pha13, PTTV01, PR22, Pos04a, Pos04b, Pos04c, Pos10, QZH10, QZHC11, QW03, RMB+14, RGE13, RGBK14, Rav08, Reg12]. **Benford** [Reg82, RC18, Rob11, RM11, RR09, Ros11, Rou09, Rou15, RS19, STJ09, STJ10, STA11, SM06a, Sch88c, Sch88a, Sch88b, Sch88d, Sch89, Sch90, SN91, Sch91a, Sch98, Sch10, Sch08, Sch15, SF01, Sea02a, Sea02b, SS11, Sen73, SLS+16, SG16, SW10, SF11, SM11, SPP17, SB15, Sin74, SID13, SID15, Smi97, Smi13, SCD01, SPGM12, Sta10, Str10, SH10, SB93, SCE03, TRB+12, Tao09, Töd09, TBL00, TV21, cTnHwH17, Val12, Van15a, Van15b, Var72, VW22, Vog00, Vol20, Vuk08, Wag10, WCCK09, Wan11b, Wan11a, Was21, Was81, WSU08, Wei11, WCP+07, WSB15, WSB16, WSY11, Wój13a, Wlo71, Wój13b, Wój14, Yor00, ŽD11, ZHS09, ZHS10, Zor11, Zun19, dSFSL20, dGGd21, dVM13, eSHK05]. **Benford-Gesetz** [Hum06, Hum18]. **Benford-Gesetzes** [Hum08]. **Benford-like** [GJS07]. **Benford-Tests** [HB18]. **Benfordov** [Jas10]. **Benfords** [Pos05, ARS10, Nig01, Sav06, GTM12, Hün07]. **Benford'sche** [Bul11, BBJ11]. **Benoît** [And11, Baw11, Val11]. **BEQS** [LS11]. **Berichtigung** [Kre75]. **Bernie** [Hen11]. **Best** [BX18, BX19, Lan04]. **Beta** [ZSB+12, RS19, UP85]. **Betrayal** [Jud04]. **Betriebsprüfung** [BBE10]. **Better** [Haf13, Kos06, RMB+14]. **Between** [VB08, CL86a, CL86b, Che12a, Egg05b, Egg13, GBA04, Hav95, Hub78, Irm97, LAL15, Nic88, NT89, Orl76]. **Bevölkerungskonzentration** [Aue13]. **bevorzugt** [Hum18]. **Beyond** [LFY15, Mon01, BBL07, Bro07, DM19, EC12, FNP+15, HHC+14, Knu01, SMS10]. **biased** [VA99]. **biases** [Nig00b]. **Bible** [Sal97]. **Bibliographic** [Fed82a, Fed82b]. **bibliographies** [Egg90b]. **Bibliography** [BH09, Vla79, Hür06a, Lag03, Li11, MS10]. **Bibliometric** [Fai69, Fai05, Nic89, AYS16, OV97, NGJ03]. **bibliometrics** [Per90]. **Big** [Mil15c, Mil15d]. **bin** [CM11]. **Binary** [HM65, CMHS95, Den97]. **binomial** [Sar73]. **Bioinformatics** [Tor06]. **Biological** [GM08]. **Biology** [SG00, Mel06, Zip35, Zip65]. **Biometric** [IHWZ17, IHPS14]. **birth** [AHI14, AHI15, KPH10]. **Bivariate** [CT07, Jee97, GN07]. **Black** [Sch08]. **Bladder** [ZSB+12]. **blind** [MS09, MS10]. **Block** [JHTS10, LYY09]. **Blocs** [Lee18]. **blogosphere** [Dep08]. **blood** [D'A20]. **blooper** [Her98]. **Blunders** [Hil11]. **body** [DG12]. **Bolsa** [dGGd21]. **Book**

[Ale05, Ano50, Bal66, Gre86, Har09, Lim06, Mel06, Sha89, BBM11b, Gei48]. **Boolean** [VK90]. **bootstrap** [Rou15, SH10, VAGE09]. **Bose** [Mas05a, Mas06a]. **Bosnian** [Jas10]. **bots** [ME22]. **bound** [Hür15c]. **Bounds** [Kem75, BCIS09, DL07, DL08]. **Bradford** [Asa81, Bas92, Bas94, Boo94, Bro77, Bro79, Bur91, CL86a, CL86b, CL87a, Che95, CCT95, CZ98, DG78, Egg85, Egg86, Egg90b, Egg90a, Fai69, Fai05, Gro67, Has76, HN05, HHC+14, Hub76, Hub78, KLC84, Lei80, MM84, MK79, Mor81, NH07, OV93, OV95, OV97, Per90, PL86, Pop75, PK78, Sud10, Wil72, Wor75]. **Bradfordizing** [May08]. **Braid** [dLKHS04a, dLKHS06]. **Brain** [QBP+04]. **Brazil** [Soo13]. **Brazilian** [GBF21, GR07, MR06]. **BRD** [Bah15]. **Breakdown** [AHI14, AHI15, Rou92, BSWB16, KR01]. **Breaking** [CG07]. **Bribery** [Bec14]. **Brief** [Egg10b, EG12b, Gro67, Hub78, KH95, KG72a, Lou92, MK79, Mit03, Mur73a, Nic87a, Sch75c, Voo74a]. **broken** [Low00b]. **Brown** [KsS73]. **Bucket** [KNT89]. **budget** [Vog00]. **Budgetsündern** [Vog00]. **Bug** [CL04a]. **Builder** [Lu07, KA15]. **Building** [LB06b]. **Bundestag** [BG11b]. **Burr** [CGJ10, KP09]. **Burridge** [Has07]. **Bursting** [Zom14]. **Business** [NCT10, NCT13]. **busters** [Ano12]. **busy** [PQ00].

C [Gre86, Sha89, Yul25]. **cache** [DS01, JK08, VM04]. **caching** [HS08, SM06b]. **CAD** [PGLL10]. **Calcul** [Poi12]. **Calculation** [Lon92, Egg90b, Lou92, Poi12]. **calculations** [FG10]. **Calculus** [ABBM10, Bro79, Uze10]. **Calibration** [SBB01]. **Cambridge** [Ano50, Mel06]. **came** [Sch06]. **Camera** [LEC+15]. **campaign** [CG07]. **Can** [AP10, HKKS06, IKC96, LCC+05, Meb15, Mil15c, Mil15d, MWE95, Nig93, Nig99b, Ano11, RR03, Sav04, Sta10, Meb10b]. **Cancer** [LY02, ZSB+12]. **Cape** [NNF21]. **Capital** [Bar11]. **capture** [MG22]. **cards** [Che12c]. **cards-shuffling** [Che12c]. **Carolina** [Meb10d]. **Carving** [SG16]. **Case** [GR07, Lu07, Vuk08, Bro05, CP23, CEZ10, Kim12, Knu01, LB06b, NNF21, Rou92]. **cases** [FGZZ11a, GBF21]. **Cauchy** [EHM+14]. **cautionary** [Bur04]. **Cayley** [SS09]. **Cayley-tree-like** [SS09]. **cells** [CLRTFM08]. **censored** [KS10, RAV10, TH13, Wu08]. **censoring** [AS15, SZVHA10, WC03]. **Cent** [HKWE14]. **Central** [MN06a, MN08a, Per96, TbG98, ŽD11]. **centuries** [McG11]. **Certain** [BD70, Gil05, KsS73, AS68, Gil07, LG10, Sch88d]. **CFE** [Sta10]. **Chain** [KV14, CS09a, HCS09]. **Chains** [BHKR11, JKK+08, JKK+09, KBHR10, RS19]. **challenge** [Bro80b, Lag10]. **chance** [Tij04, Tij07, Tij12]. **change** [Nig05, STA11, Zip29]. **changes** [FMS10]. **changing** [Bro81]. **channel** [SPGC10]. **channels** [MWS99]. **Chaos** [LFY15, Sch91b, KA84]. **Chaotic** [KN90, KN91, NNN89, Nic88, NT89]. **Chapter** [NEM09]. **Characteristic** [Egg10a, XS09]. **Characterization** [All97, BE14b, BE16, OJM15, Tag70, TA12, Wój14]. **Characterizations** [BCCP22, TH13]. **Characterizing** [CNS15, JK08]. **Chart** [Wil06]. **cheats** [Sch06]. **check** [LSS00]. **Checking** [CEZ10]. **Chemical** [YSC13]. **Chess** [BT09]. **chiffre** [FL84, FL94, FL96, Hil99b]. **chiffres** [Var99]. **China** [Bar11, BM08, Hol14, HNY20, Soo13]. **Chinese**

[GB13, Pen10, SW10, ZCW09]. **Choice** [Kre73, Kre75, SID13, SID15, Hop16]. **Choices** [Kub77]. **Chosen** [Sim98]. **cifre** [Gin57, Her57]. **ciphers** [Was21]. **Circular** [Haf69]. **citation** [HHC+14]. **Citations** [Mir16b, CC11]. **Cities** [Bat08, BS00, Gab99, IO03, Knu01, MPS11, MG07a, MAC14b, MR06, Pen10, Sem08, Soo05]. **citing** [Mir16b]. **City** [DKM07, ZM97, BBL07, CZ04, GLS06, RC23, VB08]. **city-size** [CZ04, GLS06, RC23]. **clarifying** [WSB15, WSB16]. **Class** [Sim55, CHL19, Man59]. **classes** [Bro80b]. **Classic** [Gor12b]. **Classical** [BH10a, BH10b, OV97, RRZR09, Uze10]. **Classification** [IHWZ17, IG08, LB06a, LY02, CL05, MRM+05]. **Classification-aware** [IG08]. **classifiers** [CL05]. **Classifying** [MPM02]. **Clinching** [GML15]. **Clinical** [Mac14a, Ora17, TMS02]. **Clintons** [She94, TS94]. **Cloud** [Zom14]. **CLT** [AP10]. **cluster** [KSH11]. **Clustering** [AVV08, BCK12, BCM02, BM08]. **Clusters** [SPGM12]. **co** [Aus14]. **co-authorship** [Aus14]. **coagulation** [Whi82]. **coauthorship** [MG07b]. **COBIB** [Pet08]. **code** [McG11]. **Coding** [Lin20, MBG+95, WR03]. **coefficient** [CGJ10]. **Coefficients** [ARS10, GS01, JTY14, MWX+20, ARS11, FSS07, HW15, JTY16, Sar73, SN91, SF11]. **coexisting** [Nic88, NT89]. **Cognitive** [Kle17, Van02, AVV08]. **coherent** [NS96]. **collaboration** [MG07b]. **collection** [FGZZ11b]. **collisions** [Kim12]. **colonies** [CLRTFM08]. **Color** [BEJ07]. **Columbia** [SDK14]. **Columns** [LLD15]. **Combat** [Wal03]. **Combinations** [Sim98]. **combinatoric** [Pet81b]. **command** [Che91]. **Comment** [Meb11, Sti87, SS09, Vos96]. **Comments** [LWY10, Sco13]. **commerce** [HKWE14]. **commercial** [GHP09]. **Common** [Ban13, For10, BCC05, FC20, RH02, Urz11]. **Communication** [Egg10b, EG12b, MM86, Ano05, CMFS11, DMJH11, KA15, MDJH05]. **Communications** [Gro67, Hub78, KH95, KG72a, Lou92, MK79, Mur73a, Nic87a, Pet81b, Sch75c, Voo74a, BOT06]. **Communities** [Vla72]. **Companies** [Vuk08, ŽD11, OTT99, Sav06, YD15]. **comparative** [SH10]. **Compare** [AP10]. **Comparing** [Lan04]. **Comparison** [LW14, Pra88, AYS14, KG72a, KG72b, NG04, SF08]. **competing** [HSM11]. **competition** [KZ15]. **Complementing** [Rou15]. **Completely** [KP05]. **completion** [Egg90b]. **Complex** [Ada11, MK09, NBH+98, GM97b, Pai08, SAG+00, Uze10]. **Complexity** [BB76, SG00, GSW92, KMN09, WZS12]. **Compliance** [Nig96b, dVM13]. **components** [BS00]. **composition** [Els78, Hil70]. **compressed** [MTT13]. **compressible** [TGD05]. **Compression** [CS09b, Bak07, McA05, QZH10, ZHS09]. **Computation** [DW15, Gut16, Ste74, Won69, Zen11]. **Computational** [NSGP05, Hea78, NSGP05]. **Computer** [CLT20, DN00, Lan03, OM11, RK79, RVAN15, Tur87, Hor09b, Tic88, XWLD11]. **computer-oriented** [Tic88]. **computergerechte** [Tic88]. **Computers** [MPM02, Lin86]. **Computing** [HM65, Sch88b, LWY10, MAE06, Rai03]. **Concentration** [Nal03, Aue13, Egg05c]. **concentrations** [Bro05]. **concept** [HN05].

Concerning [Kui69, Sco13]. **Conclusions** [Yul25]. **condensate** [Mas06b]. **Conditional** [BKS05, AG05, GGO15, GGA03]. **conditions** [BSO10]. **Conference** [ACM00, And09, AW89, GCB+05, NKZ12]. **confidence** [Fer13]. **confirms** [Aro13]. **Conform** [HR10, San02a, San02b, San02c]. **Conformity** [Nig11a, CM21, KK20, MAC14b]. **Confronting** [Kru96a]. **conjecture** [Ben75, CL04b, Hai69, TW71]. **connected** [Hai69]. **connection** [MS11, Orl76]. **connections** [EC12]. **connues** [Rou76a]. **Consensus** [Lee18]. **consequence** [Egg11, TbG98]. **Consequences** [Egg85, FRB05]. **conservatism** [LWFW14]. **considerations** [WSB15, WSB16]. **considered** [And09]. **Constant** [Hav03, AS15, Ale05]. **constant-partially** [AS15]. **Constants** [ALT16, Ben43, GM08, BK91]. **constrained** [Izs06]. **Constraints** [LP15, MZLH15a, MZLH15b]. **Constructal** [Pér07]. **Constructing** [Cha11, Kaz23]. **construction** [ZF15, ER02]. **contain** [Ora17]. **content** [PQ00, SLS+16]. **content-aware** [SLS+16]. **Context** [NKRS15, Rav08]. **Context-Free** [Rav08]. **continued** [JL08, Sch90]. **continues** [JL08]. **Continuous** [BGTM+11, Nig00a, BBC+18, Egg05b, Egg05c, Mei09, Wój13a, Wój13b]. **contour** [RV09]. **Contrast** [AP10]. **contributions** [Jan12]. **control** [DdA+09, NKZ12]. **controlling** [Ole10, Ole14]. **Controllinginstrumente** [Ole10, Ole14]. **controversy** [McG11]. **convenience** [MTTT08]. **converge** [Wój13a, Wój13b]. **Convergence** [FG76, Sch88c, Dur74, Giu11, Yua84]. **convergents** [JL08]. **converges** [KR15]. **Convexity** [RRZR09]. **convolution** [Egg94, NK07]. **cook** [FMS10]. **cooperative** [Liu15]. **copula** [DM19]. **corporate** [Ana03, Lim06]. **Correction** [Kre75, QBP+04, RME98]. **correlated** [KUY05]. **Correlates** [BEJ07]. **Correlations** [CMHS95]. **Correspondence** [Hay09]. **Corrigenda** [AG72]. **corruption** [Sto16]. **cortex** [BFLB10]. **cosmetic** [AG08, LW14]. **Costs** [ZM08]. **could** [Mül11]. **count** [Meb15]. **Countries** [MS13, vZ13]. **country** [Soo05]. **Counts** [DCH+17, Meb06a, Meb06c, MK10, Meb10d, Rou92, Tay05, Yeh07]. **County** [GM22]. **County-Level** [GM22]. **Cours** [Lef82, Par97]. **Course** [Par97]. **Court** [Lee18]. **CoV** [GBF21]. **COVID** [GBF21, KO20, LHJ20, MM21, VW22]. **COVID-19** [GBF21, KO20, LHJ20, MM21]. **CPAs** [Nig99b]. **cracked** [McG11]. **Creativity** [Ben84]. **credibility** [FGZZ11a]. **Credit** [HH13, ACC16]. **Crime** [Aro13, HR10]. **Crime-fighting** [Aro13]. **Crisis** [HH13]. **Critical** [LK12, MNW+05, NH07, Rob11, Sta99]. **criticality** [BTW87, Bak96, SM96]. **critique** [Man59]. **Croatia** [Vuk08]. **Cross** [DM92, LZNR11, MG22, SF08, Soo05]. **cross-country** [Soo05]. **Cross-linguistic** [DM92, SF08]. **cross-sections** [LZNR11]. **crude** [BCK12]. **crystal** [Wap12]. **CS** [RVAN15]. **Cubes** [Ros12]. **Cult** [ZM08]. **Cultural** [NKRS15, BCM02]. **Culture** [BM08, MSA+11, ZM01]. **cumulative** [SZVHA10]. **curiosities** [Wap12]. **curiosity** [STA11]. **Curious** [Cou10]. **current** [Bar11, MWS99]. **curve** [Egg06, LHJ20]. **curves** [ANRV07]. **Customs** [BCCP18, Lac18]. **Cut** [Gai06]. **Cut-out** [Gai06].

cyanobacterium [CLRTFM08]. **cycles** [Sim07].

D [CNS15, LP15, PGLL10]. **D.** [KPK05]. **D.C.L.** [Doo10]. **damage** [HB18]. **Damaso** [Key36]. **Dangers** [CT05]. **Darmstadt** [RVAN15]. **Darstellungen** [Tic88]. **Data** [AR13, BHM08, BS10b, CH97, CM21, CSN09b, Con10, DG10, Die04b, Die07, DHP04, EHM$^+$14, GGP09, Gra10, Gut16, Han07, Hil99a, HHG14, JS09, Kle17, Kos12, Kos13, KV14, Kri10, Lan04, LY02, LB05, Lu07, Mac14a, MRR$^+$10, MM21, MS13, Mil15c, Mil15d, MWE95, MDDK02, NM07a, NM09, Pre81, RGBE11, RGL14, VW22, Wag10, Wan11b, WG68, WAT15, YSC13, dMH06, AS15, AYS14, AW89, AP89, AHI14, AHI15, ACC16, Bah15, Bia15, Bro05, Bro07, CP23, HSR$^+$08a, CCC09, CSN07, CSN09a, CA12, DD06, DdA$^+$09, EG12a, EG12b, FGZZ11a, FGZZ11b, GW04, GD14, GJS07, Gro67, GTM12, HSR$^+$08b, Has02, Has03, Hil96, HV01, HRJB02a, HRJB02b, HNY20, HDV13, HSM17, JS06, KG72a, KG72b, LCJ10, LFCR04, LWY10, Mar12, MK79, McA03, McA05, MAE06, Mir14]. **data** [MF21, NM06, Ora17, OMNO10, PT11, QW03, RRRB11, Row05, Sav04, Sav06, Sch10, Sea02a, Sea02b, SS12, Sto16, SCE03, TMS02, TGD05, VA99, Wal02, WYTD93, WDY93, ZIWU14, dVM13, Die04a, Ole10, Ole14]. **data-based** [GJS07]. **Database** [Fed82a, Fed84, Fed87, IG08, LD04, PS09, Par75]. **Databases** [DCH$^+$17]. **DATAS(R)** [Lan00]. **Daten** [Bah15]. **Datenfälschung.** [Die04a]. **DCT** [SF11]. **DDR** [Bah15]. **Death** [DCH$^+$17, Hen11, KPH10]. **debugging** [CL04a]. **Decade** [AR13, CS11]. **Decay** [NWR09, BMP93]. **Deception** [Han07]. **decimal** [FL84, FL94, FL96, FL94, FL96, FL84]. **Decision** [ANRV07, BXK11, CS09a, CL05, HCS09, Wal02]. **Decision-making** [ANRV07, CS09a, HCS09]. **Decisions** [BG54]. **Decomposition** [HHG14]. **Decompositions** [BDE$^+$14, BDE$^+$17]. **decompressed** [LYH15]. **d'économie** [Par97]. **deconstruction** [LAL15]. **Decreasing** [Wan11b]. **deep** [KCCT23]. **default** [ACC16]. **Defense** [SJP$^+$15]. **Deficit** [RGBK14]. **defraud** [Rou10]. **delay** [LC15]. **delight** [War03b]. **della** [Bra76, Her57]. **demand** [NNF21]. **Democracy** [CS11, BG11b]. **Democratic** [Meb10d]. **demography** [Tag70]. **Denetiminde** [AA10]. **Denmark** [Knu01]. **dénombrable** [Rou76a]. **dénominateurs** [JL08]. **denominators** [JL08]. **densities** [MS11]. **Density** [She68, AG05, GGA03]. **d'Entretien** [Lef82]. **denumerable** [Rou76a]. **Depend** [GS01]. **Dependence** [WDB95, Art94, DB14, Egg06, Los01]. **Dependent** [BGTM$^+$11, BBC$^+$18, LL08, Yeh07]. **Derivation** [BH10a, BH10b, Kaf09b, BJS06, Dea93, Hil95c, Hum08, Lip09, RR09, TR91, vLvdW05]. **Derivative** [HH13]. **describing** [Mac22]. **Description** [Fai69, Fai05]. **Design** [KV14, LHK$^+$15, Tur87, Ben75, CL05, HKL$^+$06]. **designed** [LACL14]. **d'Estoup** [Pet73]. **Detailed** [BBK$^+$15]. **Detect** [CT05, Die04b, Die07, GP13, Vuk08, Ano11, FGZZ11b, Lac18, Lan00, Nig94, Nig00b, Rou10, Sav06, TB00, TMS02]. **Detected** [HKKS06]. **détecter** [Rou10]. **Detecting** [AHH08, BG09, BG10, BG11a, DMO10, DHP04, GW04,

HDV13, JS06, JS09, KB07, Lan03, LFCR04, LB05, Meb06a, Nig15, RGL14, Sta12, SCE03, WSY11, BKS05, HSM17, MF21]. **Detection** [ALY19, Ban00, BCCP18, BH02, BPS11, CS09b, CT22, Cod99, DMO11, DJ10b, Kle17, KV14, LZL+12, MWX+20, Meb11, Nig12, NEM09, RRRB11, SLS+16, SG16, Smi13, ZHS10, AOT13, BCP21, BM13, BMM10, CBC+19, CG07, DG10, DMF09, Gra10, GHP09, GD14, HYYH08, Kos15, Kri10, KB03, LYY09, LFCR04, Low00a, LBC06, ME22, MTT13, NHD16, Nig92, PT11, Sch10, ZHS09, dGGd21, HB18, BMM10]. **Detective** [Kos12]. **detector** [STA11]. **detects** [SS11]. **determinant** [Zip29]. **Determination** [She12]. **Deterring** [AHH08]. **deutschen** [QW03]. **deuxiè** [Poi12]. **developed** [LW14]. **Developing** [MVW+03]. **Development** [Jin09a, LD04, WDB95, ZM97, Che12c, MZ98a, NGJ03]. **developments** [CH61, eSHK05]. **Deviation** [LZZ13]. **deviations** [HSM11]. **Devil** [BS09]. **diagnose** [Meb15, Die02]. **Diagnosis** [Die02]. **Diagnostics** [BVT96, MK09, NM09]. **diagram** [AI99]. **dictionaries** [Mas05c, Mas05b]. **Dictionary** [LZZ13]. **Did** [WHN13, VM04]. **Difference** [BE14a, LCY+15, Meb10b, BS07, WR03]. **Different** [HKKS06, Afi10, BP84, Egg90a, Nag05, New81]. **Differential** [CGPT15, GÁVRRL14]. **Difficulties** [BG09, BG10, BG11a]. **Difficulty** [Hil99a]. **Digit** [ABBM10, BS10a, CS09b, Die04b, Die07, Dun69, Gor12a, Hay08a, Hay08b, Hay09, Hil98, KC86, KBRV04, Kun87, Lin08, LB07, LG78, LMH99, ML84, Meb08a, MK10, Meb12, MK13, Pos04c, Rai85, Rod04, Sal97, SM10b, SM10c, Shi09, SM11, Sri13, AS68, Adh69, AP99, Bia15, Boy94, BMP93, BE69, Cio05, Coh76, CK84, DMF09, FGZZ11a, Fle66, FL84, FL94, FL96, Has03, Hil88, Hil95b, Hil95c, Hil99b, Hum06, Hum18, Hür15b, Hür15c, KNRS88, KR13, KR15, Kre02, LZL+12, LL08, LL09, LS11, MM15, MS11, MS12, MS15, Meb06b, Meb08b, Meb08c, Meb10b, Meb10d, Mir12a, MAC14b, Mir16a, Mül03, NKS90, Nig00b, Poc06, Pos04a, Rai76, Rou14, SM09, SM10d, SM10e, Sta05, Sur93, TFGS07, XWLD11, Pos10]. **Digit-Based** [BS10a]. **Digital** [AA10, BM13, CNS15, CT05, Cod99, HR10, LOR06, LP15, Nig96a, Nig97, Nig00b, Nig00c, Nig01, OB13, RGL14, Shi09, BBE10, BBJ11, Lan00, Nig92, Nig94, Nig99a, RR03, SB15, SH10]. **digitalen** [BBE10, BBJ11]. **Digitized** [MSA+11]. **dígito** [AP99]. **Digits** [BS09, Dav76, FG76, FM95, Fri84, HH13, Kos06, Ley96, Meb07, MWE95, MDDK02, Nig11c, PU86, Pin61, Pre81, Ros12, Sli98, Sun28, Tsa74, Web75, Whi72, Won69, BHS11, Ber04, Ber05a, BK91, Dia73, Dia77, GSR12, Gin57, Her57, HS05, HW86, Hün07, Irm97, IRU83, Jec92, KR81, KR04, KB07, LCJ10, Lem86, LS14, MM50, Meb15, Mir11, Mir12b, Mör01, New81, Nig99c, Pha13, PK06, Rai69a, STA11, Sar73, Sti45, TW71, Tur82, UP85, Var99, War03a]. **Dijital** [AA10]. **Dijkstra** [FC14]. **dimension** [Mas06b]. **dimensional** [Ber05c, BBH05, Has07, MS08, SCD01]. **dimensioni** [Bra76]. **diophantine** [Tic85]. **Direct** [Kaf09b, Lu07]. **Dirichlet** [PR22]. **Dirty** [NKL03, NKL04, MA18]. **disaster** [Mül11]. **disciplinary** [Boo94]. **disclosure** [Moc02]. **discovering** [GÁVRRL14]. **discovery**

[BP06, OMNO10]. **discrepancies** [ACC16]. **discrepancy** [Kem75]. **Discrete** [BE14b, KP09, BE16, Egg05b, KPF15, Mei09, SCD01, Yeh90, Yeh07]. **Discrete-Time** [BE14b, BE16]. **Discussion** [Gra10, Kri10, pLCjW04, Möl09, ZIWU14, Val12]. **Dishonesty** [Han07]. **disparate** [Par75]. **distance** [Cam24, Hav95]. **Distances** [HF16]. **Distinguish** [IKC96]. **Distinguishing** [LFY15]. **Distortion** [BHM08]. **distractors** [Hop16]. **Distributed** [Blu70, DW15, LEC+15, MYP14, HG14, KR13, MN14, Sch89]. **Distribution** [AMP06, AS68, Ami07, Ant91, Axt01, BT09, BGVV99, BD70, CH97, CT07, Coi77, EHM+14, FG76, iCE10, FGPM12, Fri84, FH45, Ham70, HW87, Ism04, Jee97, KC86, Kui69, KPK06, Ley96, Lot26, MSSvK08, MYZ67, NP12, PU86, Pav82, PTTV98, Pin61, Rai69b, Rav08, SDK14, Sch73, Sch88b, SM10b, SPP17, Sim55, Sim98, Tur87, Vla79, Web75, Won69, XP89, YZ16, ZSB+12, AAMAE03, ADAI13, Adh69, Afi10, Asa81, BNS10a, BNS10b, Bel88, BBL07, BS07, Bra76, BK91, Bur91, CH61, Cig64, Cio05, CLM15, Dia73, Dia77, Die04a, DN10, DN11, DS01, DHL+20, EMS11, EMS13, FWW85, FP04, FGPM16, Gar11, Gun15, GTC+07, HZZ14, HW86, Hol69, Hum06, IMS15, Irm97, Jec92, KSG+16, KR81, KR04, KPF15, KN74, KN06, KPK05, LCJ10, Lem86, Li92]. **distribution** [Loy73, Mac22, MM50, MML01, MPS11, Man59, Man60, MRSCCS11, MK79, Mir12a, MAC14b, Mir16a, Mor81, Mör01, NG04, OJM15, OTT99, OV97, Orl76, OC83, OM11, Par75, Pav81, Per90, Pet03, PTTV01, PL86, Pos04b, PK78, Rai69a, RAV10, RDFM10, SZVHA10, Sch81, Sch83b, Sch83a, Sch84, Sch86, Sch87a, Sch87b, Sch88d, Sco13, Sem08, Sha05, SM09, SS12, SBH+95, Sti45, SM06b, Tao09, TW71, Tic85, Tic86, Tic87, Too92, TKP14, Tsu52, Tur82, UP85, VAGE09, Vol20, WZS12, War03a, Wey15, WC03, Wu08, ZM01, ZDCW12, ZCW09, dSFSL20, dCS15, vZ13]. **Distributions** [BB85, CSN09b, DKM07, Dun67, Fai69, Fai05, For10, JL08, JKK+08, Kaf09a, Kon65, LSE00, LB05, Mit03, Mor06, Pre81, Rod04, SM10a, Tsa74, Whi83, Abe02, Bas92, BCC05, BSM14, BG78, CZ04, CM11, CGJ10, CSN07, CSN09a, ER02, FC20, GGPS03, GLS06, GJS07, GLSW96, GN07, Hai69, HT05a, HT05b, HT06, Hil70, Hil96, HRJB02a, HRJB02b, HDV13, Hür15c, Izs06, JKK+09, JdlR04, Jon02, KK20, Kaz23, KUY05, KS10, KG72a, KG72b, KP09, KP04, MBS99, MPS11, Mas05a, MM06, MS83, NK07, New05, Nig92, Per10, Ree06, RS19, RC23, Tag70, TA12, TH13, cTnHwH17, Yeh02, You13, ZA95, Gre86, Sha89]. **distribuzione** [Bra76, Her57]. **Divergence** [IHWZ17]. **Divergent** [Har49, Har91]. **dividends** [AVV08]. **dividing** [GSR12]. **division** [Per96]. **DNA** [Vos96, BHB+96, GÁVRRL14, IKC96, MBG+94, MBG+95]. **Do** [AVV08, iCE10, FDA+04, IHPS14, LLD15, MS13, San02a, San02b, SPP17, TBL00, WHN13, TFGS07, Vog00, San02c]. **Doctoral** [Sud10]. **doctored** [LYY09]. **Document** [BMLRV10]. **Documentation** [Fai69, Fai05]. **Documents** [YLX14, Pet73]. **Does** [Ber10, GT09, GTC+07, Hay08a, HR10, SW10, DB14, Moc02, SM11]. **domain** [NHD16]. **dominates** [Car10]. **done** [Meb10d]. **Double**

[CS09b, OR07, MTT13, TRB+12]. **doubly** [Wu08]. **Dow** [LV94, Nig98]. **Dowe** [McA05]. **down** [McG11]. **Dr.** [Yul25]. **Drivers** [DKM07]. **Droplet** [Kim12, FM89]. **drug** [OMNO10]. **DSS#** [HYYH08]. **dual** [Egg86, ER02]. **Duality** [ER02]. **dubious** [KB07]. **d'un** [Rou76a]. **Duncan** [Kui69, KsS73]. **d'une** [Rou76a]. **Duplication** [Nig11c]. **During** [HH13, AA11, MK13, OM11]. **Dynamic** [CCT95, KNT89, LEC+15, LP15, BBL07, Che95, OV95, Par75, Zip35, Zip65]. **dynamical** [Ber03, Ber05b, Ber05c, BBH05, Ber11, MG15, Nil10, OR07, SCD01, TBL00, Wir98]. **Dynamics** [Ber04, Ber05a, KN91, LC15, MZS99, ACCG13, AFS04, HA99, KN90, dLKHS04a, dLKHS06, NNN89, PQ00].

e-commerce [HKWE14]. **Earnings** [AA11, SGW04, Van02, Vuk08, YD15, AG08, DZ03, LW14, LWFW14, Nig05, Tho89]. **earthquake** [BCC05, Has07]. **earthquakes** [SS11]. **Eases** [Ban13]. **East** [ŽD11]. **Easy** [Ban13, RR03]. **easy-to-use** [RR03]. **eBay** [Gil07, LG10, Gil05]. **échantillon** [Rou76a]. **ECML** [GCB+05]. **ecology** [HSM11]. **econometrics** [Jin09b]. **Economic** [GT09, KCCT23, MS13, RGBE11, CP23, ZCW09, Sch10]. **Economics** [Ism04, Jin09a, NCT10, NCT13, Töd09, Jin09b, Wan11b]. **economies** [SR01]. **économiques** [Gib31]. **economist** [Key36]. **Economy** [Kru96b, NM07b, Art94, Par97]. **Econophysics** [ACCG13]. **ecosystem** [HJ15]. **ed** [Krä15]. **eddy** [LF16]. **edge** [Hol18]. **Editor** [Goo65, Hil11, Bas94, Bro79, Bur04, Che95, Hay08a, Hub77, Kri77, Lon92, OV93, OV95, Var72]. **Editorial** [BCP21]. **eDonkey** [HKL+06]. **Education** [RVAN15]. **Effect** [KNT89, QBP+04, WCP+07, DB14, EKJ+20, GLSW96, Her10, SF08, Shi89]. **Effective** [DHP04, MWX+20]. **Effectiveness** [RGBK14]. **Effects** [May08, Mil57, RME98, LF16]. **Efficient** [Bac98, DN10, DN11, RZS+15, LWY10, MAE06, Par75, Urz00]. **effort** [FS03, LAL15, Zip49, Ano50]. **eight** [Ora17]. **eighth** [PS09]. **Eins** [Hum18, Wey15]. **Einsatz** [BBE10]. **Einstein** [Hol18, Mas05a]. **Election** [AHH08, Ans09, BS10a, DMO11, Meb06a, Meb06b, Meb06c, Meb08a, Meb08b, Meb08c, Meb09, Meb10a, Meb10b, Meb11, Meb12, Mebxx, Bat09, Her10, Rou09, Rou14, SM11, Sjo14, Meb10c]. **Elections** [DMO10, GM22, Meb06b, Meb08b, BG11b, Meb08c, Meb15]. **Electoral** [AHH08, KM11, MK09, MK10, Tor06, BG11b, LB14, Nor13, PT11]. **electronic** [KH95]. **electronics** [NKZ12]. **Electrons** [BRS38]. **Elegant** [Da 20]. **elementarmathematische** [Hum08]. **Elementary** [Gou77, Hum08]. **Elements** [Kle17, LWY10, MBS99, MK79, MAE06, Pet03]. **elicitation** [XLW14]. **elles** [San02c]. **Elucidating** [KSG+16]. **elusive** [Bas94, OV93]. **Embedded** [LHK+15]. **Emerald** [Row05]. **emerged** [McG11]. **Emergence** [BA99, CMFS11, RDFM10, SL96, FGPM16, MG07a]. **emerging** [LW14]. **emissions** [ZIWU14]. **empirica** [Bra76]. **Empirical** [CG77, CSN09b, Fai69, Fai05, GM97a, LSS00, MSSvK08, Möl09, RGE13, RGBK14, SF01, SM10a, TGD05, Van15a, Van15b, ZS11, Bro84, CSN07, CSN09a, DG78, GJS07, HSD12, IO03, LW14, McA03, McA05, MW04, Nic89,

Pao86a, Pao86b, Rou05, Tay05, Bra76]. **employee** [HSR+08a, HSR+08b]. **employee-reported** [HSR+08a, HSR+08b]. **Encoded** [MPM02]. **ended** [Sto16]. **Energy** [LP15, MZLH15a, MZLH15b]. **Engineering** [ACM00, Moo36, LSS00, PGLL10]. **engineers** [Ham62]. **English** [NG04]. **ENIAC** [She12]. **Enigma** [McG11]. **Enron** [Nig05]. **ensembles** [BP06]. **Enterprise** [SJP+15]. **entlarven** [Sch06]. **entries** [DG10, Gra10, Kri10]. **Entropic** [RRR04]. **entropies** [Abe02]. **Entropy** [Cio05, HT01, Kaf09a, Kaf09b, Abe02, HT05a, HT05b, HT06, LAL15, Liu08, Yav74]. **entry** [dGL13]. **Entwicklungen** [CH61]. **Environment** [Fed82a, Fed87, Wan11b]. **environments** [LC15]. **episode** [Nig05]. **Eponymy** [WHN13]. **EPS** [DZ03]. **Equations** [BE14a, BG15, BS07, Whi82]. **équidistribuées** [Jol05, Jol09]. **equidistributed** [Jol05, Jol09]. **equilibrium** [Kim12]. **Equipartitions** [IMS15]. **Equity** [LK12]. **Equivalent** [Pet81a]. **era** [AA11]. **Ergebnisse** [Die04a]. **ergodic** [Jan12]. **ergodicity** [Dur74]. **ergodique** [Jan12]. **Erratum** [Wat96a]. **Error** [BB85, Bor20, Lon92, Sti87, ZM08, BCIS09, DL07, DL08, Lou92, Sav06, SCE03]. **error-prone** [SCE03]. **Errors** [CT05, Tsa74, Die02, Nig00b, Nig15, OR07, SHC+12, Sea02a, Sea02b]. **Erscheinungen** [Fur46, Gei48]. **ersten** [Hum06]. **Esperanto** [MPPH06]. **Essere** [CEZ17]. **Essex** [Rai03]. **established** [BG11b]. **establishment** [KLS23]. **estimate** [Gar11]. **Estimates** [FG76, Sch87b]. **Estimating** [AS15, QZH10]. **Estimation** [AMP06, ADAI13, AG70, AG72, BVT96, CT07, GMV09, HW87, Jee97, Nic87a, Nic87b, Afi10, AP89, DN10, DN11, HZZ14, Izs06, KS10, Sco13, SS12, Wu08]. **Estimator** [Ism04, GGO15, HDV13]. **estimators** [TKP14]. **Estoup** [Pet73]. **ethics** [Wan11b]. **EU** [RGBE11]. **EU-Governmental** [RGBE11]. **Euclid** [Lin86]. **Euclidean** [Cam24]. **Euler** [Ale05, Hav03, LS14]. **euro** [eSHK05]. **Eurographics** [NSGP05]. **European** [GCB+05, DK09, FDA+04, FAD+04, LK12, ŽD11]. **evaders** [Hün07]. **Evaluating** [RBXM15]. **Evaluation** [CZ98, Fed87, KŽ08b, LK12, NHD16, dMH06, CL05, FGZZ11a, Fed84, MM82, May08]. **Evasion** [CG93, Nig92]. **Eveiller** [GD10]. **Events** [CYG07, MZ99]. **Everyday** [Wan11b, Tij04, Tij07, Tij12]. **everything** [Cio05]. **Everywhere** [Mur23]. **Evidence** [BCM02, BM08, Car88, CG93, Mac14a, MS13, RGBK14, Soo13, YZ16, ZIWU14, LW14, Mar12]. **EvoBIO** [Rai03]. **EvoCOP** [Rai03]. **EvoIASP** [Rai03]. **Evolution** [GB13, KM11, Yul25, CGPT15, CMFS11, GÁVRRL14, SM96, TR91, TST97]. **Evolutionary** [MVW+03, OKO06, Rai03]. **EvoMUSART** [Rai03]. **EvoROB** [Rai03]. **EvoSTIM** [Rai03]. **EvoWorkshops** [Rai03]. **Exact** [Lei80, KZ15, Mor81]. **Examination** [MDDK02, Rob97, Sun28, BBJ11, DG78, IO03, NH07, Pao86a, Pao86b, Sav06]. **Examinations** [Lan04]. **examined** [MG22]. **Examining** [Has03]. **Example** [BS10b, GD10, Moc21, Per10]. **Examples** [MWX+20, Dur91, Dur05, Got92]. **exams** [Hop16]. **Excel** [RR03]. **Excessive** [Man08]. **exchange** [Car15, Sav06]. **excursions** [Hol18]. **exemple** [GD10]. **exercices** [Est16].

Exercises [SID13, SID15, Est16]. **Exhibit** [iCE10, Li92, Par75]. **existence** [Lol08, Sim07]. **existing** [LX05]. **Exoplanets** [SPP17]. **expanding** [CI96]. **expectations** [HW15, Wap12]. **Expenditure** [RGL14, MTTT08]. **experiment** [CS09a, HCS09]. **Experimental** [Da 20, Hsü48, dLKHS04b, MNW+05, Da 22]. **Experimenten** [Die04a]. **Experiments** [LHK+15, Sun28, Die04a, FM89, LACL14, Wan11b]. **Explaining** [PTTV01, Smi97, Egg10b, Egg10c, GLS06]. **Explanation** [AP10, Few09, SF01, BTW87, BH11b, Bha12, Coh76, Egg94, Gab99, OKO06, Ree03, TW11, ZCW09]. **Explicit** [DL07, DL08, Zör15]. **exploratory** [DG10, Gra10, Kri10]. **Explore** [YLX14]. **Exploring** [Ale05, FNP+15, Hav03, LB07, VW22, Cha11]. **exponent** [cTnHwH17]. **Exponential** [HW15, KC86, Abe02, EL03, HS01, KS10, MML01]. **Exponentiated** [ZSB+12, Afi10]. **exponents** [RMB+14]. **expose** [Sch06]. **Expression** [FK03, RV98]. **Expressions** [ALT16, JP01]. **extended** [MRSCCS11]. **Extension** [Pra88, AG05, BKS05, GGA03, Ree03, SB93]. **Extensions** [Sch08]. **Extinction** [SM96, HW15, NP02]. **Extraction** [YSC13, LYY09]. **Extrasolar** [SPP17]. **extraterrestrial** [DMJH11]. **Extremal** [MN14]. **extreme** [GMV09, Per82]. **eyelids** [BBK+15].

F [KPK05]. **F.** [Pav81]. **F.R.S** [Doo10]. **F.R.S.** [Yul25]. **fabricated** [Hil96, HSM17]. **Fabrication** [MWE95, Mar12]. **fabulous** [Har09]. **Face** [MM87, Sti87]. **Fact** [RGBE11]. **Factor** [Vla76, Egg13]. **factorials** [Sar73]. **Factorization** [LS11]. **Factors** [Vla72, BCM02, CC11]. **Facts** [DJ10b, Lin86, SM11]. **Fahrtenbüchern** [BBJ11]. **failure** [Ano93, Tra92]. **fair** [HG14]. **Fairthorne** [Rou05]. **fait** [Hil99b]. **fake** [Pos04c]. **Faked** [SSMW05]. **Faking** [Hil99a]. **Fälschungsaufspürung** [Pos04c, Pos05]. **False** [Ioa05, Lin08, Per05]. **Falsification** [MK09, Die04a]. **falsified** [HZKS12]. **Falsify** [MS13]. **Familia** [dGGd21]. **Families** [Mor06, RH02]. **family** [GJS07, Hür15c, ZM01]. **far** [OV93]. **Fast** [MS15, Wój13a, Wój13b]. **fat** [Yeh90]. **fat-tailed** [Yeh90]. **fault** [SM06b]. **Fear** [Lan03, Hün07]. **Feature** [CCC09, ME22, YSC13, NHD16, QZHC11, RRRB11]. **Feature-preserved** [CCC09]. **Features** [MBG+94, Vos96, Egg94, FNP+15, KMN09, LZL+12, Par75]. **Federalism** [KM11]. **Federico** [Key36]. **feedforward** [VK90]. **Fehlerquellen** [Die02]. **Feller** [BH10a, BH10b, Val12]. **Fibonacci** [Har09, BHS11, Dun67, FM95, Kui69, LS14, She68, SB93, Was81, Web75, Wlo71]. **Fiction** [RGBE11]. **field** [CS09a, HCS09, Sea02a, Sea02b]. **Fields** [Da 20, Da 22, Per10]. **Fifteenth** [AW89]. **Fight** [Mil15c, Mil15d]. **Fighting** [AH09, LOR06, Aro13]. **fights** [Dub01]. **Figures** [Ans09, FH45, GF44, Rai69b, Wel05]. **File** [Fed87, HKL+06, RH02, XS09]. **Files** [LDJ89, SPGC10]. **filings** [HSD12]. **Filtering** [LP15]. **Final** [Pre81, Sun28]. **finance** [CG07]. **Financial** [AR13, Ber95, BPS11, CT22, DG12, EHM+14, GR07, HH13, JJ21, RGE13, Van15a, Van15b, AI99, BKS05, BS00, CA12, CEZ10, FGZZ11a, GGPS03, GD14, HSD12, HS01, KCCT23, KB03, Mir12a, Mir16a, RRRB11, RC18,

RR03, SHC+12, VA99]. **Finanz** [SHC+12]. **Finanz-** [SHC+12]. **Find** [LCY+15]. **Find-the-Difference** [LCY+15]. **Findings** [Ioa05]. **finds** [Mar12]. **fingerprints** [SPGC10]. **Finite** [BHM08, BHKR11, BX18, BX19, KBHR10, NKL04, NKL03]. **Finite-state** [BHKR11, KBHR10]. **Finitely** [BE69, Jec92]. **FIR** [LP15]. **Firm** [Axt01, KLS23, dGL13, HNY20]. **firm-level** [HNY20]. **Firms** [Bal66, Wan11b, AA11, Bra76, FDA+04, FAD+04, Fuj04, SBH+95, ZCW09]. **First** [CS09b, Die04b, Die07, Fri84, Gor12a, Hil98, HH13, KC86, KBRV04, Kre02, Kun87, LG78, LMH99, PU86, Pin61, Rai69b, Rai85, Rod04, Ros12, SM09, SM10b, SM10c, SM10d, Sri13, Web75, AP99, Bia15, BMP93, BE69, Cio05, Coh76, CK84, FGZZ11a, FL84, FL94, FL96, Hil88, Hil99b, HW86, Hum06, Hür15b, Hür15c, Irm97, KNRS88, KR81, LCJ10, Lem86, LZL+12, LS14, LL08, LL09, MM50, MS11, MS12, MS15, NKS90, Nig99c, Pos04a, Rai69a, Rai76, Rou14, STA11, TFGS07, UP85, Shi09]. **First-Digit** [KBRV04, SM10c, SM10d, Bia15, Rou14]. **Fisher** [HPV+09]. **fishery** [GHP09]. **Fishpole** [Ano32]. **Fit** [BCCP18, KG72a, KG72b, OJM15, SZVHA10, SS06, VAGE09, Zör15]. **Fitness** [MVW+03]. **fitted** [vZ13]. **Fitting** [Bur04, CH97]. **Fixed** [CKT+09, Gar11, Sav04]. **Fixed-Odds** [CKT+09]. **fixed-point** [Gar11]. **flag** [RR03]. **flattening** [LHJ20]. **Flaws** [BH10a, BH10b]. **Floating** [BB85, Kre73, Kre75, Sch88c, Ste74, FT86, Sch73, Sch86]. **Floating-Point** [Kre73, Kre75, Sch88c, FT86, Sch73, Sch86]. **flow** [GMV09]. **flows** [Ber15a, Bia15, CP23, Mir12a, Mir16a]. **fluctuations** [GGPS03, MBS99, MWS99, Rob11]. **focus** [Mül03]. **focused** [LACL14]. **Foil** [Ber95]. **Follow** [Bur10a, Bur09, SPP17, GTC+07, IHPS14, TBL00]. **Following** [Bro98, LL08]. **Follows** [Haf13]. **food** [Liu15, Wan11b]. **food-limited** [Liu15]. **Force** [Can03a, Can03b]. **Forecasting** [GT09]. **Forensic** [Bha02, BK08, Cal13, Iud12, Nig93, Nig11e, Nig12, OW12, SG16, BL95, GBF21, Kos15, KB07, QZHC11, SS10]. **Forensics** [Meb06b, Meb06c, Meb08a, Meb08b, Mebxx, Piv13, Shi09, ZHS10, Ana03, DG12, FSS07, Lim06, MS09, Meb08c, QZH10, SB15, TRB+12, WCCK09, XWLD11, ZHS09]. **forgery** [BM13, MS10]. **Form** [Pet81a, Che80, Hil74, Whi82]. **Formal** [MM86, vLvdW05]. **Formation** [ZM97, PK06]. **Forms** [ARS10, ARS11, HW75b, Hub78]. **formula** [Dub01, Has76, Mas06e, Mas06d]. **Formulation** [Lei80, Asa81, PK78]. **Forschung** [Die02]. **Forum** [BCP21, Dun80, Moh80]. **Foundation** [Fed82a]. **foundations** [Bro80a, Bro80b, Bro80c, Bro81, Dur06]. **Founded** [Da 20]. **Fourier** [Boy94, MWX+20, Mil15b]. **FPGAs** [WAT15]. **Fractal** [Den97, CZ04, Che12b, Gai06]. **Fractals** [Sch91b, Egg05a]. **Fractional** [Pav82, Sur93, ER02, Giu11]. **fractions** [JL08, Pav81, Sch90]. **Fragile** [ZHS10, PGLL10]. **framework** [Egg10a, Kaz23]. **France** [NKZ12]. **Fraud** [AH09, AHH08, Ban13, Ban00, BCCP18, BG09, BG10, BG11a, BS10a, Ber95, BL95, BH02, BPS11, CT05, Cod99, DMO10, DMO11, DJ10b, DHP04, GR07, Han07, Jud04, Kle17, Kos12, KV14, Lan03, Lan04, LB05, Lu07, MK10, Meb10a,

Meb10b, Meb10c, Meb11, Meb12, Mil15c, Mil15d, Nig99b, Nig12, NEM09, Rob97, SS10, Smi13, Sta12, Töd09, Wal03, WSY11, Ana03, Ano11, Bat09, BKS05, CG07, DG10, DMF09, Dub01, GW04, Gra10, GHP09, GD14, HB18, HZKS12, HYYH08, Kos15, Kri10, KB03, Lac18, Lan00, LB14, LOR06, Lim06, LFCR04, Low00a, LBC06, LB06b, MF21, Nig94, Nig00b, Nig15, RRRB11, Rou10, Sav06, Sch10, SHC+12, SM11, Sjo14, TB00, TMS02, dGGd21, BMM10]. **frauder** [Rou10]. **fraudes** [BMM10, Rou10]. **Frauds** [KM11, BCP21, CBC+19]. **Fraudster** [Sta10]. **Fraudulent** [CS11, Die04b, Die07, GP13, SSMW05, SCE03]. **Free** [Rav08, SS09]. **French** [Par97, Bel88, BMM10, DJ10a, DJ13, Dev57, Est16, Fra17, FL84, FL94, FL96, GD08, GD09b, GD10, Hil99b, JL08, Jan12, Jol05, Jol09, Lef82, Pet73, Poi12, Rou76a, Rou76b, Rou78, Rou10, San02c, Var99]. **frequencies** [Bia15, CM11, FP04, LL08, LL09, NWNG22, Nig94, Zör15]. **Frequency** [BEJ07, BG78, CYG07, Coi77, DMO06, EC11, Lot26, Vla79, DM92, ER02, iCV18, Gin57, Has03, Her57, Hil74, Li92, Mac22, Mas05c, Mas05b, NHD16, New81, Par75, SEOV04, Tul85, Zip29, Zip32]. **Frequency-rank** [BG78]. **frequent** [LWY10, MAE06]. **frequenza** [Gin57]. **Freund** [MM99, MM04, MM14]. **FRG** [Bah15]. **front** [LACL14]. **führende** [Hum18, Hün07]. **Fujii** [Mar12]. **Full** [SM10b, SM09]. **Fully** [NKRS15]. **Function** [BMLRV10, Egg05b, Egg06, ER12, KPK05, KPK06, LS05, LS06, LS14, SZVHA10, Sur93, Wir98]. **functional** [Egg13]. **Functions** [ARS10, MVW+03, ML84, Sim55, AS68, ARS11, BFLB10, BNS10a, BNS10b, CLPR23, GSR12, KM05, Man59, MK05, Pos04b]. **Fundamental** [BH10a, BH10b, DKM07]. **Fundamentals** [HT01]. **Fürchten** [Hün07]. **Furlan** [Gei48, Reg82]. **Further** [BGVV99, Sen73, Tur84, Val11]. **Fuzzy** [AP10, Kle17, NKL03].

G. [Mel06]. **Galaxies** [HF16]. **Game** [CKT+09, LCY+15, Mor10, RBXM15]. **Games** [BG54]. **gamma** [DHL+20, NK07, Hav03, Ale05]. **Gammes** [Est16]. **Gardner** [McA05]. **gas** [Mas06a, Mas06c]. **Gaussian** [HS01]. **Gaussian-like** [HS01]. **GDP** [Hol14]. **GDR** [Bah15]. **gem** [BH11b]. **Gene** [FK03, RH02]. **genera** [RH02]. **General** [Ben43, BS10b, Asa81, Kaz23, Kos15, Lol08, Mac22, Mas05a, OV97, GD09b]. **générale** [GD09b]. **generalisation** [Par75]. **Generalised** [ZHS10, ZHS09]. **Generalization** [Won69, Orl70, PGHA07]. **Generalizations** [Lag85]. **Generalized** [AR09, BDE+17, CH97, Gun15, HW87, CGJ10, CMHS95, EG12a, EG12b, FSS07, Hür03, LAL15, LL08, Orl76, Ris08, Sha05, SF11, SS12, TA12, TH13, VAGE09, Wój14, dCS15, vZ13, BP20]. **Generalizing** [Hür06b, Hür09, LCJ15]. **Generate** [MWE95, RDFM10]. **Generated** [LCY+15, LP15, MN14, Wir98, Zör15]. **generates** [Hub02]. **Generating** [KN91, XLW14, KN90]. **Generation** [LB07, YSC13]. **Generative** [Mit03]. **generators** [Bac98, Dia73]. **Generic** [SL96]. **Genes** [LY02, NP12, KSG+16]. **genetic** [FC14]. **Genome** [FGPM12]. **geographical** [Moc21]. **geography** [Soo13]. **Geometric** [MdSSZ09, ZF15]. **Geometrical** [AAMAE03].

Geometry [NKRS15, Lee15]. **Geophysical** [NM07a, NM06]. **George** [Ano50, VW06]. **Geosciences** [STJ09]. **German** [Mör01, Szé90, Zel58, ZB70, Aue13, Bah15, BBE10, BBJ11, Bul11, CH61, Die02, Die04a, Fur46, Gei48, GTM12, HB18, Hum06, Hum08, Hum18, Kre73, Kre75, Moc02, Moc17, Mül03, Ole10, Ole14, Pos04c, Pos10, QW03, SSMW05, Sch73, Sch06, SHC+12, Tic86, Tic87, Tic88, Vog00, Wey15]. **Germany** [BG11b]. **Gesetz** [Aue13, BBJ11, GTM12, Hum06, Hum18, Hün07, Mör01, Pos04c, Pos10, Sch06, Vog00, Bul11, Pos05]. **Gesetzes** [Hum08]. **Gibbs** [Mas05a]. **Gibrat** [AFS04, FDA+04, FAD+04, Soo13]. **Gini** [Bur91]. **Girona** [NSGP05]. **given** [Par97]. **gives** [RMB+14]. **glare** [QZHC11]. **Gleichverteilung** [Wey15, CH61, Tic86, Tic87]. **Gleitkomma** [Kre75, Kre73]. **Gleitkomma-Arithmetik** [Kre75, Kre73]. **Gleitkommadarstellung** [Sch73]. **Global** [DKM07, LD04]. **go** [VM04]. **Goal** [Car88]. **Goal-Oriented** [Car88]. **Gödel** [Hol18]. **Golden** [Liv02]. **Good** [Mac14a]. **Goodness** [BCCP18, OJM15, KG72a, KG72b, SZVHA10, VAGE09, Zör15]. **Goodness-of-Fit** [BCCP18, OJM15, Zör15]. **Got** [Ber95, Nig99b]. **Governmental** [RGBE11]. **GRACE** [KNT89]. **Grain** [DB14]. **gram** [Cha11]. **Graph** [BGP07, Asa81, BP06]. **graph-oriented** [Asa81]. **Grapheme** [BEJ07]. **Grapheme-Color** [BEJ07]. **Graphical** [MZLH15a, MZLH15b]. **Graphics** [NSGP05, PGLL10, XWLD11]. **Great** [Jud04]. **greater** [HHC+14]. **Greek** [Mül11]. **grid** [LYY09]. **Grouped** [AG70, AG72]. **groups** [MM15]. **growing** [MS15, ZS11]. **Growth** [Bal66, HA99, MZS99, Ros11, Ano02, FM89, MHS95, MG07b]. **Grundlage** [Bah15]. **guessing** [Hil88]. **Guesstimation** [ABBM10]. **guide** [GD14].

H. [KPK05, Man59]. **H.F.D.** [KPK06]. **Hacker** [War03b]. **Hadron** [SM10b, SM09]. **Half** [NWR09, BMP93, FG10, NR08]. **half-life** [FG10]. **Half-Lives** [NWR09, NR08]. **Hall** [DB14]. **Halstead** [Pra88]. **Handelsdaten** [GTM12]. **harmful** [And09]. **harmonic** [Per82]. **Harmoniegesetz** [Fur46, Gei48]. **Harmony** [Fur46, Gei48]. **Hash** [KNT89, SD78, WYTD93]. **Havil** [Ale05]. **hazard** [SZVHA10]. **headings** [Pet08]. **Health** [LB05]. **Heap** [Egg07, LB09, LZZ13]. **Heaps** [EC12, GS01, vLvdW05]. **Heavy** [KLS23, BCIS09]. **heel** [Moc17]. **height** [Egg06]. **heirs** [Pus04]. **Help** [Möl09, Nig99b, KCCT23]. **helps** [Lac18]. **Herdan** [Egg07]. **Heritage** [NKRS15]. **Heterogeneity** [LEC+15]. **heuristic** [BP06]. **heuristics** [GT99]. **heute** [Sch06]. **Hidden** [BHB+96, IG08, SPGC10]. **hidden-web** [IG08]. **Hierarchical** [Bas92, JKK+08, Che12a, Che12c, JKK+09]. **Hierarchy** [Kru96a, Sem08, Che12b, ZF15]. **Hilfe** [HB18]. **Hill** [HDV13]. **hint** [Bat09]. **History** [Mit03, Sch75b, Pet73]. **hitters** [BCIS09]. **Hold** [GT09, FDA+04]. **holding** [YD15]. **homogeneous** [CW97]. **Hubble** [HF16]. **Human** [LZZ13, NP12, Zip49, Bro80b, FS03, OKO06, Ano50]. **Humanities** [Mur73b, Hub77, Mur73a]. **Humans** [Haf13]. **hundert** [Sch06]. **hundred**

[Sch06]. **hunted** [McG11]. **Hybrid** [KNT89, GÁVRRL14]. **hybridized** [FC14]. **Hydrology** [NM07a, NM06]. **Hyperbolic** [Fai69, Fai05, HT05a, HT05b, HT06]. **Hypergeometric** [BMLRV10]. **Hypotheses** [SBB01]. **hypothesis** [BCK12, DDS98].

i.e [CEZ17]. **Ibry** [WHN13]. **ICSE** [ACM00]. **ideal** [Mas06c]. **Identification** [IHWZ17, JHTS10, LYH15, SSMW05]. **identifying** [MS10]. **ideograms** [NG04]. **ideological** [Mir11]. **IEEE** [Ano93, CLT20]. **II** [Bro80b, Jol09, MS08, RAV10, SZVHA10, Tic86, WC03, Wu08]. **III** [Bro80c]. **illicit** [Mir12a, Mir16a]. **Illuminating** [Moo36]. **Illustrates** [Nig98]. **Illustration** [Sta14, BMP93]. **im** [Moc02]. **Image** [NHD16, Piv13, QZHC11, SM06a, SG16, ZHS09, ZHS10, BM13, FSS07, LYY09, MS09, MS10, QZH10, SLS+16, SB15, TRB+12, WCCK09]. **Images** [AS05, DS05, GJARPGAC10, IHWZ17, Jol01, IHPS14, LZL+12, MTT13, PGHA07, PGQA+15, ZHS09]. **Imaging** [NSGP05]. **immune** [BMT96]. **Impact** [KMN09, AG08, CC11, Egg13, MG22, RRZR09]. **Implication** [Hay08b]. **Implications** [Kry09, MK13, Mor81, Tur87, YZ16, HKL+06]. **Implies** [GD11, HF16, Hil95a]. **Imply** [Ber10, GD09a]. **Importance** [LY02, CEZ17, CEZ18]. **importanza** [CEZ17]. **Improved** [BR15, TKP14, ZIWU14]. **Improving** [ZHS10, CS09a, HCS09, QZHC11]. **impulsive** [LC15]. **inaccurate** [Ora17]. **incidence** [Nig05]. **Income** [Car88, ŽD11, Mac22, Man60, MAC14b, Nig92, OTT99]. **incomes** [RH02, Ree03]. **Incomplete** [LB05]. **Incongruence** [GBA04]. **inconsistencies** [MS09]. **increase** [BOT06]. **Increasing** [Art94, Wój13a, Wój13b]. **independence** [DM19]. **Independent** [KC86, VM04, XS09]. **Independently** [Blu70]. **Index** [BVT96, Tor06, Bur91, CL87b, CL87a, CM11, GGO15, LV94, PK06]. **Indexe** [Ley96]. **Indexed** [Fed87]. **India** [Soo13]. **Indian** [GB13, RVAN15]. **indication** [dVM13]. **Indicator** [Töd09]. **indicators** [AYS16, RRZR09]. **Indices** [SW10, Nal03]. **individual** [HSD12]. **individuality** [Bro80b]. **Individuals** [MZ98b]. **Induced** [Van02]. **inductive** [Sim07]. **Industrial** [ALY19]. **Industry** [Ros11]. **inefficiencies** [Nig00b]. **Inégalités** [Gib31]. **Inequalities** [BHM08, Tic85, Tic86]. **Inequality** [Kaf08]. **inexpensive** [HSR+08a, HSR+08b]. **Infamous** [CS11]. **Inference** [WC03, dCS15]. **inferences** [Gun15]. **Infinite** [CI96, NKL04, NKL03]. **Inflation** [GR07, KR01]. **influence** [BCM02]. **influential** [HDV13]. **Information** [Bra34, Bra85, DMJH11, GN07, Hea78, JJ21, KMN09, Voo74b, Baw11, Ben75, Bro80a, Bro80b, Bro80c, Bro81, Egg05d, Moc21, Pop75, Voo74a, Bro81]. **Informational** [Man53]. **informetric** [Egg05a, Egg07, EG12a, EG12b]. **informetrics** [Egg05d]. **Ingmar** [Har09]. **Initial** [Dav76, Dun69, Sli98, Whi72, BHS11, BK91, Fle66, Gin57, Her57]. **iniziali** [Gin57, Her57]. **input** [LC15]. **instabilities** [Abe02]. **Institutional** [Lee18, LWFW14]. **institutions** [Per10]. **Instrument** [WSU08, Sch10]. **instruments** [Ole10, Ole14]. **Insurance** [LB05, HB18]. **Integer**

[Hür04, ML84, Fle66, Hür06b, Hür09, Hür15b, Yeh90]. **Integers** [JD11, JD12, Dia73]. **Integrated** [QBP+04, GGO15, LWY10, MAE06]. **Integrating** [RBXM15]. **integrators** [BG15]. **Integrity** [Mac14a, LSS00, Nor13]. **intellectual** [Ana03, Lim06]. **intelligence** [DMJH11]. **inter** [LAL15]. **inter-textual** [LAL15]. **intérêt** [GD10]. **Interacting** [MZ98b, NBH+98]. **interdependence** [Fur46, Gei48]. **Interdependenz** [Fur46, Gei48]. **interest** [GD10]. **Intermittency** [MZ98a, ZM97, Poc98, Rob11]. **Intermittent** [Mil57, KA84, MBS99]. **Internal** [NBH+98, KMN09]. **International** [ACM00, AW89, Jin09a, NKZ12, NM07b, CBC+19, Lac18]. **Internet** [AJ14, BFS03, BS00, GTC+07, HA99, LB09, RH02]. **Interoccurrence** [Has07]. **Interpretation** [AdSPG+76, Bra76, Egg05a, GJ10, Hub76, OR07, TR91]. **Interpretations** [Dun80, Moh80]. **interpretativi** [Bra76]. **Interrogation** [Lan04]. **Interval** [Wu08, Per96]. **Intervals** [NKL04, NKL03]. **intervention** [LFCR04]. **interventional** [CSC14]. **Interviews** [SSMW05]. **intrigued** [Olv14]. **Introduction** [Fel50, Fel57, Fel66, Fel68, Gut16, HW75a, BH15b, BH15a, Hor09b, Mil15e, Zip35, Zip65, eSHK05]. **Intuition** [Lee18]. **Intuitive** [WSB15, WSB16]. **invariance** [Hil95a, KR12, SAG+00, Vol20, Wój14]. **Invariant** [All97, GM08, Whi83, CI96]. **Invariant-Sum** [All97]. **Inventory** [dMH06]. **inverse** [DB14, DHL+20, Per05]. **Inversion** [LS11]. **Investigating** [MPPH06, Ana03, Lim06, RC18]. **Investigation** [SF01, Fur46, Gei48, HSD12, HYYH08, LSS00, Soo05]. **Investigations** [Wan11b, Nig11e]. **Investigative** [Bha02]. **Investing** [Wal03]. **investments** [AB03]. **investors** [Bar11, LWFW14]. **Invitation** [MTB06]. **ion** [MG22]. **ionic** [MWS99]. **ionization** [MG22]. **IR** [BSWB16]. **Iran** [Ans09, Meb09, Meb10c]. **Iranian** [Rou14, Bat09, Rou09]. **Ireland** [ACM00]. **Irregularities** [Nig99b, BG11b, FGZZ11b, Nig00b, RR03, TMS02]. **Irrelevance** [DMO10]. **Irrespective** [Hay08b]. **Irrungen** [SHC+12]. **IRS** [Her98]. **ISBN** [Ale05]. **Ising** [SS09]. **Island** [PS09, NNF21]. **isomorphism** [BP06]. **ISPs** [CL05]. **issues** [RRZR09]. **Italian** [Bra76, CEZ17, Gin57, Her57, MAC14b]. **iterated** [Sch88a, Sch91a]. **IV** [Bro81]. **I've** [Nig99b].

J [Krä15, Lim06, Yul25]. **jaguar** [GM97b]. **Jahren** [Sch06]. **Japanese** [NG04, SGW04]. **JCR** [AYS16]. **JCR(R)** [AYS14]. **Jersey** [Lim06]. **Jobs** [ZM08]. **Johannesburg** [Sav06]. **John** [Lim06, MM99, MM04, MM14]. **Join** [KNT89, WYTD93, WDY93]. **Jones** [LV94]. **Josef** [Bal66]. **Journal** [SDK14, DG10, Gra10, Kri10, Mar12, MG07b]. **journals** [AYS14, CC11, Ora17]. **JPEG** [AOT13, FSS07, LYY09, LZL+12, SF11, TRB+12, ZHS09]. **JPEG2000** [QZH10]. **Jules** [WHN13]. **Julian** [Ale05]. **July** [PS09]. **June** [ACM00, CLT20, PS09]. **Justice** [ZM08].

Kanunu [AA10]. **Kautilya** [Bha02]. **Keenan** [Gro67]. **Keys** [SD78]. **Kfz** [HB18]. **Kfz-Schäden** [HB18]. **kind** [Mas07]. **Kinematics** [AFS04]. **Kinetic** [GM08]. **Kinetics** [FM89]. **Kingsley** [VW06]. **klassische** [Szé90]. **KMUs** [Moc17]. **Knopoff** [Has07]. **knowledge** [DG12]. **known** [Rou76a]. **Kolmogorov** [Lon92, Lou92]. **Krylov** [TR91].

L [Kui69]. **L.** [Gei48]. **l.s.d** [Tur84, Tur87]. **lacunarity** [Mas06c]. **Lady** [Wea63, Wea82]. **lakes** [LD04]. **Lamp** [Ano32]. **landscapes** [Bro80c]. **Language** [BHB+96, BMLRV10, GS01, IKC96, Mel06, Cha11, DMZ05, FS03, KG72a, KG72b, Par75, Zip32, Zip35, Zip65]. **Languages** [LZZ13, Man53, Rav08, Che91, MPPH06, TST97]. **Large** [Ber10, DCH+17, ZM97, AW89, BGP07, CI96, CL05, SM96]. **Large-Scale** [ZM97, SM96]. **Largely** [Bur10a, Bur09]. **Laser** [FNP+15]. **Last** [Nig11c, DMF09]. **Last-Two** [Nig11c]. **latest** [Lin86]. **Latin** [Car15]. **Lausanne** [Par97]. **Lavelette** [Pop02]. **Law** [AL14b, ARS10, Ben38, BH07, Bor20, Bra78, BT37, CSN09b, CBP12, Da 20, GM97a, Hum06, Jol05, Jol09, KN91, Lon92, LMH99, LS11, Mir11, Mit03, Moc02, Moc17, MdSPZ06, Nig01, NBH+98, Ole10, Ole14, Pet08, QW03, San02a, SDK14, Sav06, SM10c, Sta14, Ada11, ARMG03, ARS11, Ano93, Ano02, Ano05, Ano07, AG05, AFS04, AA11, Aro13, Aue13, AB03, ANFF16, ACC16, BBM11a, Bak07, Bal12, BNS10a, BNS10b, BCP21, BBC+18, BBL07, Ben19, Ben75, Ber03, Ber05b, Ber05a, Ber05c, BBH05, BH11b, BH21, BK07, BKS05, BXK11, BCC05, BJS06, BMM10, BP84, BBJ11, Bra76, Bro84, Bro05, Bro07, BMP93, BK91, BS92, CFH+20, CC11, Cam24, CI96, CK05, CS22, CBC+19, CP23, CL23, CLPR23, Cha11, Che78, Che80]. **law** [CL87b, Che91, CW97, Che12a, Che12b, Che12c, CG07, Cio05, CSN07, CSN09a, CEZ10, CEZ17, CEZ18, CMS10, CMFS11, CLRTFM08, Cou10, CSV96, D'A20, Da 22, DMZ05, DD06, Dea93, DJ13, Den97, Dev57, DdA+09, DL07, DL08, Dur06, DM19, DHL+20, EKJ+20, Egg99a, Egg99b, Egg11, EG12a, EG12b, Eli11, EC12, EL03, FWW85, FC20, FGZZ11a, FGZZ11b, FG10, FLM+21, iCV18, FS02, FRB05, FSS07, Fuj04, Gab99, GGPS03, Gai06, GLS06, GB13, GD08, GD09b, GD09a, GM12, GJ10, Goo16, GGA03, GSW92, GLSW96, HT05a, HT05b, HT06, Has02, HPV+09, Hil70, Hil74, HW75b, Hil95c, Hil99b, Hil02, HSM11, HN05, HV01, HHC+14, HNY20, HSM17, Hür03, Hür04, Hür06b, Hür09, IO03, Irm97, JdlR04, JdlR09, JSZ11, Jol01, JS06, KNRS88, KN90]. **law** [KH02, Kaz23, KUY05, Knu01, KA84, KM05, Kos15, Krä15, Kre02, Kre03, KP04, KPK05, KB03, KB07, Lac18, LAL15, LS05, LS06, LHJ20, LBL01, Li92, LX05, LF16, Lip09, Liu08, LZNR11, Lol08, LCC+05, LBC06, LB06b, LL08, Mac22, MBS99, MRM+05, MPPH06, Man60, Man62, Mas05a, Mas05c, Mas05b, Mas05d, Mas06a, Mas06b, Mas06c, MM06, Mas07, Mas06e, Mas06d, ME22, MDJH05, Mil04, MK05, MN08b, Mir12b, MAC14b, Mir16b, MA18, MTTT08, Moc21, MW04, Mon01, Mör01, MR06, Mül11, MF21, NG04, Nag84, NS87, NKS90, Nag05, Nal03, NWNG22, NNF21, New05, NR08, NH07, Nic88, NNN89,

NT89, Nig00b, Nig00c, NM06, OKO06, OTT99, OV97, Orl70, Orl76, PBP07, Pai08, Pao85, Pav81, Pen10, Per10, PT11, Per96, Pet81b, Pet73, Pha13, Poc06].
law
[Pop02, Pos04a, Pos04b, Pos10, RRR04, Ree06, Ree03, Reg82, RDFM10, RC18, Rou76a, Rou78, Row05, RS19, RC23, SMS10, STJ10, STA11, Sch88a, Sch88d, Sch89, Sch90, SN91, Sch91a, Sch06, SS06, Sea02a, Sem08, SS11, SM10d, SM10e, SLS$^+$16, Sin74, SCD01, SR01, Ste93, Str10, Tag70, TW11, Tao09, TBL00, TFGS07, TV21, Tra92, TbG98, TR91, Tul85, Urz00, Urz11, Vol20, Wan11a, Wat96a, Wat96b, WH75, XWLD11, Yav74, Yor00, ZS11, Zör15, Zor11, Zun19, dSFSL20, vLvdW05, AS05, AG70, AG72, AA10, AR13, AP10, ALY19, Ale09, AL14a, All97, AdSPG$^+$76, AYS14, AYS16, AOT13, Ano11, Ano13, AJ14, AHI14, AHI15, Bah15, BSO10, Bal15, Ban13, BCCP18, BCCP22, Bas92, Bas94, BG09, BG10, BG11a, BGTM$^+$11, Ben84, Ber04, BH10a]. **Law** [BH10b, Ber10, BH11a, BHKR11, BE14b, BH15b, BH15a, BE16, BH17, BX18, BX19, Bha12, BK08, BT09, Boo94, BSWB16, BF09, BG11b, BOT06, Bro77, Bro79, Bro98, Bul11, Bur10a, Bur09, Bur04, BW98, CHL19, CM21, CS09a, CL86a, CL86b, CL87a, Che95, CCT95, CZ98, CKT$^+$09, CT05, CA12, Con10, CLM15, DCH$^+$17, DDS98, DMO10, DMO11, DS05, DJ10a, Die04b, Die07, DJ10b, Die12, DN00, DG78, DHP04, EHM$^+$14, EC11, Egg85, Egg86, Egg90b, Egg94, Egg07, Egg10b, Egg10c, Eli13, Fed82a, iCE10, Few09, For10, FGPM16, Fru16, Fur46, FK03, GR07, Gei48, GW01, GW04, Gil05, Gil07, GC13, GGP09, GJARPGAC10, GN02, GP13, GM22, Gro67, GTM12, GT09, Haf13, HCS09, Has76, Hay09, HSD12, HR10, Hil95a, Hil97, Hil11, HF16].
Law [Hop16, Hor09a, HKKS06, HYYH08, Hub02, Hub76, Hub77, Hub78, HJJYM11, Hum08, Hum18, Hün07, Hür06a, Hür15a, IMS15, IHPS14, IHWZ17, Iud12, Jam01, JTY14, JTY16, JKK$^+$08, JKK$^+$09, Jas10, JHTS10, JJ21, Jin09a, Jin09b, JS09, Kaf08, Kaf09b, KK95, KLC84, KBHR10, KK20, Kim12, KCCT23, Kle17, KO20, KH95, Kos15, KŽ08a, KŽ08b, ŽK09, KV14, KR01, Kri77, Kry09, KP05, KPK06, LB09, LCJ15, Lee18, LSE00, Lee15, Lef82, Lei80, LY02, pLCjW04, Li11, LFY15, LK12, Lou92, Low00a, Low00b, LB05, LG10, MM82, MM84, MSSvK08, MPM02, MVW$^+$03, Man08, MRR$^+$10, MG07a, MM21, MZ98b, Meb06a, Meb06b, Meb06c, Meb08b, Meb08c, Meb11, Meb15, MTT13, MN06a, MN06b, MN08a, Mil15a, Mil15b, Mil15e, Mir14, Moc02, Moc17, Möl09, MdSSZ09, MG07b, Mor06, Mül03, Mur73a]. **Law** [Mur73b, Mur23, NP12, NHD16, NGJ03, NWR09, Nic89, Nig93, Nig96b, NM97, Nig98, NM07a, NM09, Nig11a, Nig11b, Nig11c, Nig11d, Nig12, Nig15, Nov10, NM07b, OW12, Ole10, Ole14, OV93, OV95, OMNO10, OM11, OB13, PSM10, Pao86a, Pao86b, Pav82, PGHA07, PGQA$^+$15, PT04, Pet81a, PMdM$^+$99, Pop75, Pos04c, Pot81, QZH10, QZHC11, QW03, RK79, RMB$^+$14, RGE13, RGBK14, Reg12, RM11, RR09, Ros11, Rou09, Rou15, Rou92, STJ09, SM06a, San02b, San02c, SDK14, Sch88c, Sch88b, Sch74, Sch75c, Sch75b, Sch75a, Sch10, Sch08, Sch15, SF01, Sea02b, Sen73, SG16, SW10, Shi09, SF11, SM11, SB15, SID13, SID15, Smi97, Soo05, Sor12, SPGM12, Sta10, SH10, SB93, SCE03, TRB$^+$12, Töd09, Tor06, cTnHwH17, TST97, Van15a, Van15b, Var72, Vla72].

Law [Vla76, Vla79, Vog00, Vuk08, WDB95, Wag10, WHN13, WCCK09, Wan11b, Was21, Was81, WSU08, Wei11, WCP+07, WSB15, WSB16, Wil72, Wój13a, Wlo71, Wój13b, Wój14, Wor75, YLX14, ŽD11, ZHS09, ZHS10, dGGd21, dVM13, eSHK05, GD11, BP20, MG22, Sch98, Sud10, Bal66]. **Law-Based** [AA10]. **Law-Like** [iCE10]. **Law-Test** [SM11]. **Laws** [AR09, KP05, Rob11, Sch91b, VW22, AR10, AR11, BS00, Che89, ER02, Egg05d, Egg05a, Eli11, FDA+04, Hür06b, Hür09, LB06a, MM15, Mei09, New05, Per82, Per05, PTTV01, Ree01, RH02, Rou76b, Rou05, SM08, GS01, LZZ13]. **LC50** [dVM13]. **lead** [ZIWU14]. **Leading** [Kos06, MM15, MZ98b, Dia73, Dia77, Has03, Hum18, Hün07, IRU83, Jec92, Mir11, Mir12a, Mir12b, Mir16a, Pha13, Sti45, Tur82, Var99, War03a, XWLD11]. **leads** [FWW85, KR01, Liu08, Mas05a]. **Learning** [CS11, Kle17, LB05, MYP14, RBXM15, VK90, GCB+05, Jas10, KCCT23, LB06b, Rou10]. **Least** [FS03, Ano50, SM06b, Yua84, Zip49]. **least-recently-used** [SM06b]. **Leaving** [SPGC10]. **Lecons** [Poi12]. **Lectures** [Poi12]. **Legal** [Sch75b]. **Legends** [DJ10b]. **legge** [Bra76, CEZ17]. **Lehmann** [Har09]. **lehrt** [Hün07]. **Leimkuhler** [Egg90b]. **leistet** [Moc02]. **L'Emploi** [Lef82]. **length** [RDFM10, SEOV04]. **Lerch** [KPH10]. **less** [HKL+06]. **Letter** [Bar11, Goo65, Hay08a, Hil11, Var72]. **Letters** [Bas94, Bro79, Bur04, Che95, Hub77, Kri77, Lon92, OV93, OV95]. **Level** [GM22, MM86, HNY20]. **levels** [BP84]. **Levy** [Man60, HS01, LC15, MBS99, Sch15]. **Lévy-stable** [MBS99]. **Lexical** [EC11]. **Ley** [PT04]. **L'histoire** [Pet73]. **Libor** [AMKMS12, RGE13, AMVBJ11]. **Librarianship** [Sch75a, Sch75c]. **Library** [Sch74]. **lie** [Vog00, MM15]. **lies** [Hen11]. **Life** [Ami07, SG00, Wan11b, AS15, Aro14, FG10, Tij04, Tij07, Tij12]. **Lifetime** [NKL04, Sol00, NKL03]. **Light** [LK12, MNW+05]. **Lightning** [MRR+10]. **Like** [BMLRV10, iCE10, Ber03, Ber05b, DS01, GJS07, GTC+07, HS01, Li92, RV98, SS09, Too92]. **Likelihood** [dCS15, GJS07, Izs06]. **likely** [Bur10b, Ora17, Sto16]. **Limerick** [ACM00]. **Limit** [Eli11, MN06a, Per96, TbG98, KPH10, MN08a, Sze10]. **limitation** [Cha11]. **Limited** [LZZ13, Liu15]. **Limitierungsverfahren** [Zel58, ZB70]. **Limiting** [CM11, Zel58, ZB70]. **Limits** [Dia73, You13]. **line** [RDFM10]. **linéaires** [DJ10a, DJ13]. **Linear** [BE14a, BE14b, RM11, Ber15a, BE16, MM15, NS87, SN91, DJ10a, DJ13]. **lines** [RV09]. **Linguistic** [KN91, MBG+94, Vos96, DM92, KN90, SF08]. **Linguistics** [KK95, MBG+95, MM06, Mon01, Tag70]. **Linux** [MSSvK08]. **Lisp** [CG77]. **List** [CG77, Ped94]. **list-update** [Ped94]. **Listed** [Vuk08, Sav06]. **Lists** [WAT15]. **Literatur** [SHC+12]. **Literature** [RK79, DG78, MG07b, Pop75, SHC+12]. **Litigation** [Nig96a]. **Lives** [NWR09, ZM08, BMP93, NR08]. **LL.D** [Doo10]. **lobster** [GHP09]. **local** [CHL19, Dur06, Rou15]. **locality** [BMM84, VM04]. **Location** [HM65, RBXM15, Shi89]. **Location-Based** [RBXM15]. **Log** [LS11, Bra76, Bro84, PGLL10, Per10, SPGC10, Too92]. **Log-Law** [LS11].

log-like [Too92]. **log-normal** [Bra76, Per10]. **log-polar** [PGLL10]. **Logarithm** [NKL04, NKL03, Sch88a, Sch91a, TW71]. **logarithmes** [Fra17]. **Logarithmic** [BB85, Jon02, Jec92, LB06a, MA18, NKS90, Sch81, Sch86]. **logarithmically** [CPS16]. **Logarithms** [BD70, Kui69, KsS73, BK07, Fra17]. **logbooks** [BBJ11]. **Logic** [Bor20, Kle17]. **Logical** [GBD+15, GBTB+16]. **logistic** [OR07]. **Lognormal** [Mit03, MPS11]. **logonormale** [Bra76]. **Loi** [GD09b, Jol05, Jol09, Lef82, BMM10, DJ10a, DJ13, Dev57, GD08, Hil99b, Pet73, San02c]. **Lois** [Rou78, Rou76a, Rou76b]. **long** [Ben19, MS83]. **Looking** [Aro14, Bro98, WHP99]. **Lorenz** [Egg06]. **loss** [FT86, HT05a, HT05b, HT06]. **Lotka** [Lon92, AdSPG+76, BG15, Bur04, CL86a, CL86b, Coi77, Egg85, Egg94, ER02, Egg05b, Egg10b, Egg10c, ER12, HJ15, HW15, Hub02, Hub77, KH95, KR01, Kri77, KZ15, Liu15, LC15, Lou92, MM82, MG07b, Mur73a, Mur73b, NGJ03, Nic89, OM11, Pao85, Pao86a, Pao86b, Pet08, Pot81, RK79, Rou92, Row05, RC23, SDK14, Sch74, Sch75c, Sch75b, Sch75a, Vla72, Vla76, Vla79, Voo74a, Voo74b, WDB95, WZS12, Wan15, YLX14, ZF15]. **Lotkaian** [Egg05d, Egg05a, Egg05c, Egg09, Egg10a]. **Lottery** [Sim98]. **Loyalty** [KM11]. **LRU** [JK08]. **Lucas** [Was81, Wlo71]. **Luck** [Wea63, Wea82]. **lügen** [Vog00]. **Luhn** [Los01]. **lying** [Vog00].

M. [Ano93]. **M32** [KR81]. **MA** [Mel06]. **Machine** [CS11, GCB+05, HM65, Kle17, GCB+05]. **Machines** [Meb06a]. **MacRoberts** [Sti87]. **Macroeconomic** [GGP09, NM07b, Bah15]. **Made** [Ban13]. **Madoff** [Hen11]. **magnetic** [dLKHS04a]. **magnitude** [BH74]. **Maintenance** [Lef82]. **major** [Ora17]. **make** [GT99]. **makes** [Hil99b]. **Making** [Die12, HRJB02a, HRJB02b, ANRV07, CS09a, HCS09, Wal02]. **makroökonomischen** [Bah15]. **malicious** [ME22]. **Malo** [NKZ12]. **Management** [Hay08b, LP15, Van02, Vuk08, AG08, AA11, Car15, DZ03, LW14, Nig05]. **Managers** [Rob97, SGW04, AVV08]. **managing** [WYTD93, WDY93]. **Mandelbrot** [And11, Aus14, Lef82, MVW+03, ARMG03, Baw11, BP84, Cha11, Dev57, Egg99a, Egg99b, Fai69, Fai05, GMV09, Izs06, dLKHS04b, dLKHS06, Lef82, MPM02, Mas05a, Mas05d, Mas06c, Mon01, Orl70, Orl76, TW11, Val11, You13]. **Manifestation** [MG07b]. **Manipulation** [AHH08, RGE13, AMKMS12, LWFW14]. **Manipulationen** [Moc02]. **manipulations** [Moc02]. **Manner** [DCH+17]. **Mantegna** [MBG+96]. **Mantissa** [Kon65, Sch88b, SM10a, EMS11, EMS13, Sch73, Sch81, Sch87a]. **mantissae** [BS07]. **Mantissas** [BHM08, Sch88c, Sch86]. **Mantisse** [Sch73]. **many** [MBS99, Tay05]. **Map** [Sch75a, OR07, Sch75c]. **maps** [Bro80c]. **Marey** [WHN13]. **Market** [HH13, RGE13, BCC05, GGPS03, Mas05a, Mas05d]. **Marketing** [Lu07]. **Markets** [LK12, BS00, BCM02, CEZ10, DDS98, DK09, LW14, RC18]. **Markov** [BHKR11, KK95, KN90, KN91, KBHR10, NNN89]. **Markovian**

[Rou76b, Rou78]. **markoviennes** [Rou76b, Rou78]. **Marsaglia** [Bac98]. **Maslov** [Mas06e, Mas06d]. **Mass** [Ano50]. **massive** [SS12]. **Math** [Ber95, Dub01, Wel05]. **Mathematical** [Egg07, Iud12, Nig99b, Whi72, Yul25, AI99, BH11b, BH15a, BBE10, Che12a, Cou10, Hum08, Jin09b, Mac22, MM99, MM04, MM14, STA11, Szé90, Wap12]. **Mathematician** [Key36]. **Mathematics** [Hün07, LS11, Olv14, Ano11, BH21, CFH+20]. **Mathematik** [Hün07]. **mathematisch** [BBE10]. **mathematisch-statistischer** [BBE10]. **mathematischer** [Szé90]. **maths** [Aro13]. **matrices** [GN07]. **Matrix** [Pet66]. **Matthew** [VB08]. **Maximal** [Liu08, TN87]. **Maximum** [HT01, Izs06, Ano02]. **May** [NSGP05]. **McAllister** [TGD05]. **me** [Olv14, Poi12]. **Mean** [MK10, Moc02]. **meaning** [iCV18]. **meaning-frequency** [iCV18]. **measure** [BMM84]. **Measurement** [Bor20, MM87, Sti87]. **Measurements** [Moh79]. **Measures** [MM86, BE69, CI96, CZ04, Dia73, Jec92, Per10, Sch89]. **Measuring** [KK20, Möl09, LSS00]. **Mechanism** [MSSvK08]. **media** [GTC+07, ME22]. **Medical** [Ism04, GBA04, SHC+12]. **Medicine** [Sch75b]. **Medieval** [CNS15]. **medizinischen** [SHC+12]. **MEDLINE** [Fed82b]. **members** [BOT06]. **membrane** [MWS99]. **Memo** [Meb10d]. **Mental** [Bor20, Hsü48]. **merge** [WDY93]. **merkwürdiges** [Sch06]. **metabolomics** [D'A20]. **metals** [DB14]. **Metcalfe** [BOT06]. **Method** [BH07, KNT89, SHC+12, Est16, SF11, Tic87]. **Methode** [SHC+12, Est16]. **Methoden** [BBE10]. **Methodical** [Möl09]. **methodische** [Die02]. **methodological** [Die02]. **methodology** [dGGd21]. **Methods** [Cig64, Fle81, FLP03, WG68, BFS03, BCP21, BPS11, BBE10, HSR+08a, HSR+08b, Ham62, Her10, MS10, MBG+95, Nig11e]. **metric** [Yua84]. **metrical** [Fur46, Gei48]. **metrische** [Fur46, Gei48]. **Microarray** [LY02, HRJB02a, HRJB02b]. **microarrays** [LCC+05]. **Microcystis** [CLRTFM08]. **microelectronics** [NKZ12]. **microparticle** [dLKHS06]. **microparticles** [dLKHS04a]. **Microscopy** [CNS15]. **MIDI** [MPM02]. **MIDI-Encoded** [MPM02]. **Might** [MS13]. **Military** [RGL14]. **millennium** [ACM00]. **Miller** [Krä15]. **Millions** [MSA+11]. **Mimicking** [KN91, KN90]. **minification** [CGJ10, Ris08]. **Minimizing** [MZLH15a, MZLH15b]. **Mining** [Bar11, Ole10, Ole14, DG10, Gra10, GD14, Kri10, RRRB11]. **MINO** [NKZ12]. **Misconception** [Sta10]. **misleading** [SM11]. **misreporting** [GBF21]. **miss** [JK08]. **Mixtures** [Rod04, Bal12, Bal15]. **Mobile** [RBXM15]. **Mobilizations** [MK13]. **Mod** [Ant91, Kui69, Sch91a, Wey15]. **mode** [LZL+12]. **mode-based** [LZL+12]. **Model** [BMLRV10, Fed82b, LB05, MZLH15a, MZLH15b, RVAN15, Sol00, ZM97, Aus14, BBL07, CW97, CZ04, Che12c, FWW85, FP04, GGO15, Has07, HW15, Hub02, IMS15, Liu15, MZ98a, MG15, MG07b, OKO06, Per82, SM96, SS09, VM04, Yeh90]. **Model-based** [MZLH15a, MZLH15b]. **Modeling** [BFS03, NP02, Che89, HS08, KR12, Nic89, ZDCW12]. **modelli** [Bra76]. **Modelling** [MHS95, MRSCCS11, NKZ12]. **Models** [JKK+08, LW92, Mit03, Moh79, BCC05, Bra76, Cha11, CM11, CZ98, DM19,

HV01, Izs06, JKK+09, Los01, OV97, RMB+14, Yeh07]. **Modern** [MTB06, Sta99]. **Modified** [She68, cTnHwH17, WSY11]. **Modular** [ARS10, ARS11]. **Module** [AH09]. **Modulo** [BD70, Kem75, Loy73, MN08a, Sze10, Too92, MN06a]. **monetären** [Bah15]. **monetary** [Bah15]. **Money** [TS94]. **monitoring** [CSC14]. **monkey** [BBM11b]. **Monographs** [Wor75]. **Mont** [NKZ12]. **mortality** [GBF21]. **Most** [Ber15a, Ioa05, Liv02, Wel05, AS68, Adh69, Boy94, MPS11]. **motif** [BP06, BGP07]. **motifs** [GÁVRRL14]. **motion** [LF16]. **movies** [KSH11]. **MPEG** [CS09b]. **Mr.** [Cra10]. **much** [BOT06]. **Muhasebe** [AA10]. **Multi** [Ber05c, CZ04, JHTS10, Boo94, CGPT15, Egg99a, Egg99b, FC14]. **Multi-dimensional** [Ber05c]. **multi-disciplinary** [Boo94]. **Multi-fractal** [CZ04]. **multi-objective** [CGPT15, FC14]. **Multi-size** [JHTS10]. **multi-word** [Egg99a, Egg99b]. **multiauthorship** [Rou92]. **multiband** [HG14]. **Multicore** [LHK+15]. **multifragmentation** [CK05, PBP07]. **multinomial** [Izs06]. **Multiobjective** [BR15, RZS+15]. **Multiple** [BRS38, SID13, SID15, Fed84, Hop16, LACL14]. **Multiple-Choice** [SID13, SID15]. **Multiplication** [Mor10]. **Multiplicative** [Uze10, CLPR23, MZ99]. **multipliers** [Egg90a]. **multispecies** [HJ15]. **Multivariate** [HHG14, MF21, Yeh02, Yeh07]. **Museum** [RBXM15]. **Music** [MPM02, MVW+03, MRM+05, MF21, NWNG22]. **mutation** [Ber15b]. **mutualism** [HJ15]. **mystérieuse** [GD08]. **Mysterious** [Wel05, GD08]. **Mystery** [Kru96a].

Name [YSC13, Pet08, Rou76a]. **names** [ZM01]. **nanoelectronics** [NKZ12]. **Naranan** [Egg10b, Egg10c, Hub76]. **National** [Sim98]. **Natural** [AS05, DS05, GJARPGAC10, BK07, Cha11, Che91, EMS11, EMS13, LCJ10, Man62, New81, STJ10]. **Naturally** [Gil05, Gil07, Liu08]. **Nature** [Kaf09a, Pér07, PTTV98, Bak96, Car10, Cou10, GN02, PTTV01, RH02]. **Negative** [Lin08, Mas06b]. **n'est** [GD08]. **Net** [ŽD11]. **Netherlands** [AW89]. **network** [ACCG13, HKL+06, SS09]. **Networks** [BW98, CT22, IHWZ17, LEC+15, BA99, BGP07, BOT06, MPPH06, TV21, VK90, ZS11]. **neue** [Szé90]. **Neuere** [CH61]. **Neural** [BW98, IHWZ17, MPPH06]. **neuromuscular** [dSFSL20]. **neutrosophic** [BKS05]. **Newby** [Bur04]. **Newcomb** [Doo10, PT04, Pos10, BCCP18, CBC+19, FG10, For10, Haf13, HV01, Kre03, Lac18, MdSPZ06, MdSSZ09, PT04, PT11, Pos10, Rav08, RR09, Smi13, Tor06, dSFSL20]. **Newforms** [JTY14, JTY16]. **Newton** [BH07]. **next** [CGPT15]. **nichts** [Vog00]. **NMR** [BSM14]. **No** [BHB+96, BH11b]. **No.** [Bro98]. **NOEC** [dVM13]. **Noise** [IKC96, LFY15, BTW87, Che12b, LC15, MS09, MS83, NS96]. **nom** [Rou76a]. **nombres** [FL94, FL96, San02c, Var99]. **nominal** [eSHK05]. **Non** [RM11, SD78, CI96, CW97, GJS07, HJ15, Kim12, LF16, Liu08, Liu15, Lol08, Sim07, SR01, LS11]. **non-autonomous** [HJ15, Liu15]. **non-equilibrium** [Kim12]. **non-existence** [Lol08, Sim07]. **non-homogeneous** [CW97]. **Non-Linear** [RM11]. **non-parametric** [GJS07]. **NON-Shor** [LS11].

non-stationarity [LF16]. **non-stationary** [SR01]. **non-symmetric** [Liu08]. **non-uniformly** [CI96]. **Non-Unique** [SD78]. **nonautonomous** [Ber03, BS07]. **Noncoding** [BHB+96, IKC96, MBG+94, Vos96, MBG+95]. **Nonextensive** [SM10c, SM10d]. **nonlinear** [Pop02]. **Normal** [Bor20, Bra76, Per10]. **normalize** [LCC+05]. **normalized** [Abe02]. **not-Benford** [Pos04a]. **Note** [Dun69, HM65, Meb09, New81, Sli98, Egg90a, Hil96, Man59, NWNG22, SN91]. **Notes** [Kon65, Whi72, Val11, She94]. **Notion** [Ant91]. **Novel** [JHTS10, SF01, CSC14, LSS00]. **November** [And11]. **NPO** [Van15a, Van15b]. **Nuclear** [HJJYM11, FG10, JSZ11, MNW+05, PBP07]. **nuclei** [NR08]. **Null** [SBB01, FP04]. **Number** [Ano13, Ber95, Can03a, CKT+09, FMS10, Kry09, Liv02, LB07, LS11, MTB06, Nig99b, Nig11c, Bac98, BFLB10, BH74, BS00, Can03b, CS22, Car10, CLRTFM08, DM92, Dia73, Hil88, Lem86, Lin86, MS12, Nig00b, Sav04, Tic86, WHP99]. **number-theoretic** [Tic86]. **number-theoretical** [CS22]. **Number-Theory** [LS11]. **Numberphile** [Ano13]. **Numbers** [BS10a, Ben38, Car88, CKT+09, Dun67, FM95, FH45, GF44, Ham70, HW75a, Hsü48, JP01, Kui69, LK12, Mur23, NM07b, PTTV98, San02a, Vog00, Was81, Web75, Wel05, Wlo71, Aro14, BHS11, BK07, BS92, CI96, CK84, D'A20, Dia74, DMO06, EMS11, EMS13, FL94, FL96, GSR12, Gin57, Her57, Hum06, Hum18, IMS15, KR04, LOR06, Lin86, LS14, LL09, MS15, Mir11, New81, PTTV01, Sav04, SF08, Sta05, Ste93, SB93, Tic88, TFGS07, Tsu52, Var99, Wey15, San02b, San02c, Har09]. **numeri** [Gin57, Her57]. **numeric** [Bah15]. **Numerical** [ALT16, Ham62, JP01, Kub77, FMS10, KR12]. **nuovi** [Bra76].

Obey [BHKR11, Wlo71, BS92, FC20, KBHR10, SB93]. **Obeys** [BH07]. **Obituary** [And11]. **Objective** [Bro80c, CGPT15, FC14]. **objectives** [LACL14]. **Observation** [Mil15c, Mil15d, Her10, dLKHS04b, Sar73]. **Observations** [AG70, AG72, Vla72, Bur04]. **observe** [Ano93, Tra92]. **observed** [Gin57]. **Observes** [NP12]. **Occupational** [Lan03]. **Occur** [Hay08a]. **occurrence** [DMO06]. **Occurring** [Gil05, Kos13, Gil07]. **Occurs** [Hay08b]. **October** [And11, GCB+05]. **Odds** [CKT+09]. **officers** [Lac18]. **oil** [BCK12]. **Omnidirectional** [NKRS15]. **One** [AP10, BBH05, BD70, KP04, LLD15, Mat99, Yeh90, Car10, CEZ17, CEZ18, Hum18, MS08, SCD01, Too92, WHP99, Wey15]. **One-dimensional** [BBH05, MS08, SCD01]. **One-sided** [KP04]. **Online** [BH09]. **ONLY** [LS11]. **Open** [MSSvK08, NGJ03]. **Openings** [BT09]. **OpenStreetMap** [Moc21]. **operational** [Ano93, Tra92]. **Optimal** [LACL14, SJP+15, Zom14, BCIS09, Kre73, Kre75]. **Optimale** [Kre73, Kre75]. **Optimality** [MYP14]. **Optimization** [BR15, LP15]. **optimizing** [GÁVRRL14]. **Optimum** [McK80]. **optoelectronics** [NKZ12]. **Order** [Haf13, MN06b, MN08b, NM09, Nig11d, CSC14, SN91, TA12, TH13, Yua84]. **Oregon** [CLT20]. **organization** [BP84, LF16]. **organized** [BTW87, Bak96, SM96]. **Organizes** [PMdM+99]. **Organizing**

[Kru96b, SAG+00]. **Oriented** [Car88, Asa81, Tic88]. **origin** [BCC05, CSV96, WSB15, WSB16, ZS11]. **origins** [iCV18, FS03]. **oscillators** [Mas06a]. **osservati** [Gin57]. **Other** [Nig99b, NM07a, MPPH06, MS83, NM06, RRZR09, Ree01, TN87, TMS02]. **Outils** [Lef82]. **Outlier** [Meb08a]. **outliers** [DN11, Sco13]. **output** [CSC14, Per10, VM04]. **outputs** [vZ13]. **overcome** [SHC+12]. **Overflow** [FT86]. **Oversight** [AA10]. **oversimplifying** [Da 22]. **Overview** [Piv13]. **overwhelming** [Mar12]. **ovvero** [CEZ17]. **Oxley** [AG08].

P [Mas06d]. **Pacific** [BCM02]. **packages** [XLW14]. **Packet** [CL05]. **Pages** [NKL04, Ale05, MA18, NKL03, Sch06]. **Paintings** [CNS15]. **Panel** [CNS15, Sch10]. **Paper** [Kui69, KsS73, Bur04, Man59]. **papers** [GBA04, HZKS12, HSM17, MG07b, Sco13, Kon65]. **paradigm** [BSM15, Bro81, Poc06]. **paradox** [Fel17, RRZR09, Nov10]. **Paradoxa** [Szé90]. **Paradoxes** [Szé90]. **paradoxical** [BBM11b]. **Parallel** [WDY93, Nic88, NT89, WYTD93]. **Parallelizing** [GÁVRRL14, WAT15]. **Parameter** [AMP06, CT07, HW87, Ism04, CZ04, Gar11, TW11]. **Parameters** [DS01, ADAI13, AS15, Izs06, KS10, Nic87a, Nic87b, Sco13, TN87, TKP14]. **parametric** [GJS07]. **Pareto** [Bal66, Gre86, AMP06, AAMAE03, ADAI13, AS15, ANRV07, Afi10, AG70, AG72, Ami07, AFS04, AP89, Aus14, BVT96, BB76, Blu70, BT37, CH97, CT07, CGPT15, CGJ10, DW15, DN10, DN11, FWW85, FC14, Fer13, FDA+04, FAD+04, GGO15, GÁVRRL14, Gun15, GN07, HZZ14, HW87, HDV13, HHG14, Ism04, Jee97, Key36, KS10, KA84, KPF15, KP09, Lip09, LACL14, Mac22, MPS11, Man60, Man62, MYP14, Mas05a, McK80, Mei09, MN14, MTTT08, NK07, New05, OJM15, Orl76, Per82, RAV10, RRR04, Ree01, Ree03, RZS+15, Ris08, SZVHA10, San87a, San87b, San88, San92, SS06, Sco13, SJP+15, SM08, Sol00, SR01, SS12, Sta14, Tao09, TA12, TH13, TKP14, VAGE09, Wil06, WC03, Wu08, XP89, ZSB+12, Zom14, dCS15, vZ13, Sha89]. **Pareto-Efficient** [RZS+15]. **Pareto-Optimal** [SJP+15, Zom14]. **Pareto-type** [HDV13]. **Part** [Bro80a, Bro80b, Bro80c, Bro81, Sha05]. **Partial** [QBP+04, RME98, WCP+07, HS08]. **Partial-Volume** [QBP+04]. **partially** [AS15]. **particular** [FGZZ11a]. **Partisan** [Lee18]. **Partition** [ARS10, ARS11]. **partitioning** [Lip09]. **Partitions** [KN91, KN90, NNN89]. **Parts** [Pav82, Giu11, Sur93]. **Passive** [LYY09, BM13, Her10]. **Patent** [YLX14, HHC+14]. **path** [Art94, FC14]. **Pathology** [Hay08a, Hay08b]. **paths** [RC18]. **Pathway** [GM08]. **Patient** [Hay08b]. **Pattern** [Mur23]. **Patterns** [DKM07, Mil15c, Mil15d, Rod04, SGW04, IRU83, MHS95, MS08, NGJ03, Nig99c, Nig00b, RDFM10, Tho89]. **Payment** [KŽ08a, ŽK09]. **Peculiar** [Gor12a, Ley96, Nig99c, Rai69a]. **Peer** [HKL+06, ANFF16, HS08]. **peer-to-peer** [HS08]. **pendant** [Poi12]. **People** [BM08, Bur10a, Bur09, MWE95]. **Percentages** [DF79, MYZ67]. **percolation** [Ber15b, PBP07, Wat96a, Wat96b]. **Performance**

[Egg09, Fed87, LP15, MZLH15a, MZLH15b, Vla79, NHD16, WR03]. **Periodic** [HJ15]. **periodical** [Pop75, SN91]. **Periodicity** [She68]. **Periods** [WDB95]. **permanence** [LAL15]. **persistence** [Sjo14]. **person** [MTTT08]. **Personal** [Pet08]. **Personalized** [KA15, LCY+15]. **Perspective** [Bat08, JJ21, CS22, Eli13]. **persuasive** [KA15]. **Pervades** [SG00]. **PET** [QBP+04, RME98, WCP+07]. **PET/SPECT** [QBP+04]. **Petch** [DB14]. **Petiet** [WHN13]. **Phantomware** [AH09]. **Phase** [Mas07, RMB+14, SS11]. **Phenomena** [Kos06, MZS99, Vla79, Fur46, Gei48, Sta99]. **Phenomenon** [Hil98, LG78, Nig99b, Rai85, Bas94, Coh76, CK84, Hil88, Hil95b, HHC+14, MS11, MS12, MS15, OV93, Val12, WZS12]. **Phi** [Liv02]. **philology** [Zip35, Zip65]. **Philosophical** [Bro80a]. **phonetic** [Zip29]. **phonograms** [NG04]. **Photorealistic** [XWLD11]. **phrases** [Egg99a, Egg99b]. **Physical** [ALT16, Ben43, GSW92, Kos13, BK91]. **Physics** [HJJYM11, LS11, PSM10, Sud10, JSZ11, SM10e]. **pillars** [Sta99]. **pioneers** [RC23]. **pitfall** [Urz11]. **Pitfalls** [Gou77, Goo16]. **PL** [Els78]. **PL/I** [Els78]. **placement** [FMS10]. **planar** [Wan15]. **planetary** [Aro13]. **planning** [FC14]. **plant** [Shi89]. **Play** [LCY+15]. **Players** [Sim98]. **Pleasant** [MVW+03]. **Plots** [BVT96, Hav95, SBH+95]. **Plotting** [WG68]. **PODS'09** [PS09]. **Poincaré** [TW71]. **Point** [BB85, HM65, Kre73, Kre75, Sch88c, Ste74, FT86, Gar11, Sch73, Sch86]. **Points** [Van02, AVV08, HKWE14, HDV13]. **Poisson** [BG15, Eli13]. **polar** [PGLL10]. **Polignac** [CL04b]. **Political** [NM07b, Par97]. **politique** [Par97]. **pollutant** [Bro05]. **polluted** [LC15]. **Polyhedral** [GML15]. **polymers** [BSWB16]. **Polytope** [GML15]. **Popularity** [BT09, Aus14]. **population** [Aue13, BS00, GBF21, Hil70]. **Populations** [San02a, San02b, San02c]. **portfolio** [PK06]. **Portland** [CLT20]. **Porto** [GCB+05]. **Portugal** [GCB+05]. **Posamentier** [Har09]. **positivity** [BG15]. **possessing** [Nic88, NT89]. **possibility** [TR91]. **Possible** [AR10, AR11, CSV96]. **possibly** [SCE03]. **poster** [PQ00]. **potential** [Bar11, DdA+09]. **potentials** [NH07]. **pour** [Est16, FL94, FL96, GD10]. **Pourquoi** [GD08]. **Power** [BS00, CSN07, CSN09a, CSN09b, CBP12, Egg05d, EC12, HS01, LHK+15, MBS99, Mat99, Mit03, New05, NBH+98, Ree06, Sch91b, Ber03, Ber05b, BCC05, CSV96, EKJ+20, Egg05a, Egg05b, GGPS03, Hür06b, Hür09, LB06a, Per05, Ree01, RH02, RDFM10, Rou05, RC23]. **Power-Aware** [LHK+15]. **Power-Law** [CSN09b, CSN07, CSN09a, EC12, MBS99, Ree06, CSV96, GGPS03, RC23]. **power-like** [Ber03, Ber05b]. **powerful** [Hür15b, MPS11]. **powers** [EMS11, EMS13, Hür04, Hür15b, MM50, Wój13a, Wój13b]. **pp** [Ano50]. **Practical** [NH07]. **Practice** [Vuk08, ER12, Mül03, Pos04c, Pos10]. **Practices** [GP13]. **Pragmatic** [JP01]. **Praxis** [Pos05, Pos04c, Pos10]. **pre** [AA11, NHD16]. **pre-processing** [NHD16]. **pre-SEC** [AA11]. **precinct** [Meb10d]. **Precise** [AI99, SBB01, Sti87]. **precision** [OR07]. **predict** [BFLB10]. **Predicted** [HSM11, MAC14b]. **Prediction** [Fai69, Fai05, RAV10, Sol00, AP89, Bac98]. **Predictions** [LK12]. **Preference**

[Hay08a, Hay08b, Hay09, LACL14, XLW14]. **Preferences** [Sal97]. **preferential** [Ree06]. **preferred** [Hum18]. **prefrontal** [BFLB10]. **Preliminary** [Ans09, KS10]. **premier** [FL84, FL94, FL96, Hil99b]. **Premiers** [Var99, FL94, FL96]. **presence** [DN11, SZVHA10, Sco13]. **presentation** [KA15]. **Preservation** [NKRS15]. **preserved** [CCC09]. **Presidential** [Meb10c, Her10, Meb08c, Rou09, Ans09, GM22, Meb06b, Meb08b, Meb09, Rou14]. **Press** [Ale05, Mel06]. **preventative** [Bec14]. **prevented** [Mül11]. **Price** [HKWE14, eSHK05, BCM02, BM08, KH95]. **Prices** [Gil05, BCK12, Gil07, KŽ08b]. **pricing** [BCK12, Shi89, eSHK05]. **primary** [Meb10d]. **Prime** [CK84, Wel05, EMS11, EMS13, FL94, FL96, LL09]. **primer** [AP99, BH21, LOR06]. **Primes** [Whi72, LL08]. **primitivité** [DJ10a, DJ13]. **primitivity** [DJ10a, DJ13]. **Princeton** [Ale05]. **Principle** [Kaf09a, Kaf09b, Nov10, RME98, Ano50, HPV$^+$09, Zip32, Zip49, San87a, San87b, San88, San92]. **Principles** [PS09, SAG$^+$00]. **Printer** [JHTS10, FNP$^+$15]. **prior** [Hil70]. **private** [YD15]. **Proactively** [Lan03]. **Probabilistic** [FM95, MZLH15a, MZLH15b, BFS03, GJ10, Loy73]. **Probabilités** [Poi12, Jan12]. **Probabilities** [LB09, NKL04, Poi12, NKL03]. **Probability** [Dur91, Dur05, Fel50, Fel57, Fel66, Fel68, GSR12, Gor12b, Gou77, Hor09b, Wea63, WG68, BKS05, Dia74, FC20, Fle66, GLSW96, Hai69, Jan12, SM06b, Szé90, Tij04, Tij07, Tij12, Wea82]. **Probable** [Ben43]. **Probably** [Bur10b, LX05]. **Problem** [AdSPG$^+$76, Dun69, KBRV04, Lag85, LW92, Lin08, Boy94, BE69, CGPT15, FL84, FL94, FL96, KNRS88, KM05, Lag03, Lag10, Mac22, MK05, Rai76, Sim07, Sin03]. **problème** [FL84, FL94, FL96]. **Problems** [Gor12b, JS09, RGL14, Str12, JS06]. **procaryotic** [RV98]. **Procedure** [BW98, Pao85]. **Procedures** [NM97, DN00, SH10]. **proceedings** [AW89, CLT20, NKZ12, ACM00, PS09, Rai03, GCB$^+$05]. **process** [Egg05d, Ris08, Yeh90]. **Processes** [Bal66, KK95, Tor06, Ber15b, CGJ10, FM89, Kim12, KPH10, LSS00, MZ99, MN14, Nic89, Nic88, NT89, PT11, Sch08, Sch15, Zel58, ZB70]. **Processing** [LP15, WAT15, NHD16, Nig00b]. **Product** [Dur06]. **production** [BH74, Egg05d]. **Productivity** [Coi77, Lot26, Egg09, Row05, MM82]. **Products** [MN06a, GTM12, HSM11, MN08a]. **professé** [Par97]. **professées** [Poi12]. **Profession** [Sta12, KMN09]. **Profiles** [EC11]. **program** [BMM84]. **Programming** [Ben84, Gut16, Che91, NGJ03]. **programs** [Els78, dGGd21]. **Progress** [Fai69, Fai05, MPM02]. **progressive** [AS15, WC03]. **progressively** [RAV10, TH13]. **proliferation** [Dur06]. **promises** [Goo16]. **prone** [SCE03]. **proof** [Egg10b, Egg10c, Pet81b, Sim07, Spe09]. **propagation** [CL04a]. **proper** [TRB$^+$12]. **Properties** [Iud12, AAMAE03, Ber11, KZ15, RRZR09, Rou76a, Sta05, Str10, TN87, Yeh02]. **Property** [KC86, Kun87, Ana03, BBM11b, Rou92, Lim06]. **proportional** [HS08]. **Proportionally** [HG14]. **Proportions** [Fle81, FLP03, MPPH06]. **propos** [Bel88, Fra17]. **Propriétés** [Rou76a]. **protein** [LX05, RV98]. **Proteins**

[MdSSZ09]. **Providence** [PS09]. **Prüfung** [BBJ11]. **Prüfungspraxis** [Mül03]. **Psychiatric** [PMdM+99]. **Psycho** [Mel06, Zip35, Zip65]. **Psycho-biology** [Mel06, Zip35, Zip65]. **Psychological** [DK09, Kry09, DDS98, LV94, LG10, eSHK05]. **public** [YD15]. **publication** [Egg94]. **Publications** [Jin09b]. **Published** [Ioa05]. **publishing** [KH95, TV21]. **Puerto** [PT11]. **Pulsars** [SM10a]. **Punchworks** [CNS15]. **Pure** [LS11]. **puzzle** [Sch06, ZIWU14]. **Python** [Gut16].

Qualität [Die02]. **Qualitative** [PL86]. **Qualitätstest** [GTM12]. **Quality** [DCH+17, GGP09, Moh79, Möl09, Van15a, Van15b, ANFF16, Die02, DdA+09, GTM12, Hol14, HNY20, Sto16, Wal02]. **Quantifying** [ANFF16, LF16, WCP+07]. **Quantile** [BVT96, HW87, SS12]. **Quantitative** [BPS11, MM86, MSA+11, Mon01, Bro80b, Bro80c]. **Quantities** [Kos13, Kos15]. **quantization** [Mas05d, Mas07]. **quantized** [Mas06b]. **quantum** [RMB+14, SS11]. **quark** [GM97b]. **Quarterly** [GR07]. **quasiperiodic** [ZF15]. **Quebec** [AH09]. **quella** [Bra76]. **Quelques** [BMM10, Jan12]. **Questioned** [MDDK02]. **questionnaire** [TMS02]. **questions** [Zen11]. **queue** [Bel88]. **Quick** [PT11, Mil15e].

R [Hor09b]. **R.** [Kui69]. **radiation** [CSC14]. **radiology** [CSC14]. **Radix** [Lin20]. **Raising** [GD10]. **Random** [BGTM+11, iCE10, Hil88, JD11, JD12, Li92, LB07, MS12, MWE95, Sol00, AS68, Bac98, BH74, BA99, BBC+18, BT18, CGJ10, Dia73, EL03, FS02, Fle66, GSR12, Giu11, HS05, Hol69, Hür15c, Kem75, KR13, Lip09, MN14, Per96, Rou76a, Sch73, Sch81, Sta05, Sze10, UP85, Val12, Wój13a, Wój13b, WC03, Yeh90, Bal66]. **Randomized** [Die12]. **randomly** [Zör15]. **Randomness** [Nil10, Zen11, McA03]. **ranges** [Est16]. **Rank** [BGVV99, iCE10, KUY05, BG78, Hai69, Hil74, MM06]. **rank-frequency** [Hil74]. **rank-size** [Hai69]. **Ranked** [CT07, ADAI13]. **Ranking** [Bro84, GLSW96, Jin09b]. **Rankings** [Jin09a]. **rapidly** [FMS10]. **rare** [Ber15b]. **Rate** [GM08, AMVBJ11, Car15]. **Rates** [Fle81, FLP03, ZHS10, Ano93, Tra92]. **Ratio** [Liv02]. **rational** [BK07]. **Rationales** [KLC84]. **ratios** [Poc98]. **Rätsel** [Sch06]. **Re** [MM82, YLX14]. **Re-applicability** [YLX14]. **Re-evaluation** [MM82]. **reactions** [LZNR11]. **Reading** [SF08, Yul27]. **Real** [iCE10, Kem75, Nil10]. **really** [GTC+07]. **Reals** [Lin20]. **reason** [DMZ05]. **recall** [PT04, Tay05]. **received** [NH07]. **recently** [SM06b]. **Rechnungslegungsdaten** [QW03]. **Rechnungswesen** [Moc02]. **reciprocal** [FGPM16]. **Recognizing** [MPM02]. **Recommender** [RZS+15]. **Reconcilable** [McK80]. **Reconstruction** [SM06a, BBK+15]. **Recording** [AH09]. **Records** [SD78, ARMG03]. **recovering** [LCJ10]. **Recurrence** [FLM+21, Sli98, DJ10a, DJ13, Jol05, Jol09, NS87, Nil10, DJ10a, DJ13, Jol05, Jol09]. **recurrences** [SN91]. **Recurrent** [Sin74]. **Recursive** [BD70, KsS73, RM11]. **red** [RR03]. **red-flag** [RR03]. **redistributions** [Ree06]. **reduced** [Sch83b, Sch84]. **Reduction** [Nig96a]. **Reference** [Van02, AVV08, FRB05, VM04]. **References** [Sud10]. **Referendum**

[PT04, Her10, Tay05]. **Refinement** [Mas05b, Mas06a, Mas06c]. **Refining** [Mas05c]. **Regarding** [Lon92]. **regimes** [HS01]. **region** [LZL+12]. **regions** [Fer13, MAC14b]. **Regression** [BG09, BG10, BG11a, BVT96, Fed84]. **regressions** [Pen10]. **Regular** [AG05, GGA03, Pet66, RC18]. **Regularities** [ACC16, Bur10a, Bur09, Kry09, Pai13, DM92]. **Regularity** [GD11, HS05, GD09a]. **Reihen** [GTM12]. **reinforcement** [Jas10, LB06b]. **Related** [Vla79, UP85, Yeh02]. **Relation** [For10, Hay09, Egg09, Egg13, dLKHS04a, dLKHS04b, dLKHS06, Mas06b]. **relational** [WR03]. **Relations** [DJ10a, DJ13, Egg05b, FLM+21, Jol05, Jol09, LWFW14, RV09]. **relationship** [CL86a, CL86b, Che12a, Egg94, Hub78, Irm97, LAL15, TN87]. **Relative** [Kos13, Zip29, Kos15, MPPH06, RRZR09, Sch81, Zip32]. **relativistic** [ZF15]. **Release** [dMH06, CGPT15]. **Relevance** [Kry09, NM07a, NM06, Sea02b]. **Reliability** [Ano93, JJ21, Wan11b, CP23, CW97, Jon02, dVM13]. **religions** [Mir12b]. **religious** [MG15, Mir14]. **rely** [AVV08]. **Remark** [Kui69, KsS73]. **Remarks** [Ale09, Dav76]. **removals** [WC03]. **removes** [Par75]. **renormalization** [Sta99]. **Rényi** [Abe02]. **Reply** [MM87, MBG+96, McA05, TGD05]. **report** [Her98]. **Reported** [SGW04, dMH06, HSR+08a, DZ03, HSR+08b, Tho89, ZIWU14]. **Reporting** [Hay08b, KO20]. **Reports** [Lan03, HSD12]. **Representation** [Kry09, Sch73, ZA95]. **representations** [Tic88]. **Republic** [BM08]. **request** [SM06b]. **Research** [Bas92, CL86b, CCT95, Egg86, Egg90b, Egg90a, Egg94, Egg99b, GT09, Hür15a, Ioa05, KR01, Nic89, Pao86b, Rou92, Die02, GD14, MG07b, Nor13, Per10, Row05, vZ13]. **researches** [NKZ12]. **reset** [MZ99]. **Resistance** [Ylv77]. **resizing** [SLS+16]. **resource** [HG14]. **Resources** [Bar11, Man62]. **Response** [Die12, Kub77, Che95]. **restricted** [TKP14]. **Result** [LB09]. **Resultate** [Tic88]. **Results** [Lin08, NM07a, Adh69, Loy73, NM06, SM11, TA12, Tic88, Die04a]. **Retrieval** [BMLRV10, Ben75, Hea78, QZHC11]. **Return** [BGVV99, BS92]. **returns** [Art94, GMV09, Pos04c]. **Revelations** [WHN13, Tur84]. **Review** [Ale05, Bal66, BH02, BW98, Gei48, Har09, Lan00, Lim06, Mel06, Sha89, Ano50, SDK14]. **reviewers** [ANFF16]. **reviewing** [And09]. **Reviews** [Gre86]. **revised** [Wan11a]. **Revising** [Wil06]. **Revisited** [Sud10, ER02, Egg13, FAD+04, Pot81, SEOV04]. **Revocatorio** [PT04]. **Rhode** [PS09]. **Rich** [YSC13]. **riches** [Aro13]. **Rico** [PT11]. **Riemann** [LL08, LL09]. **rife** [Cou10]. **Risk** [Nig96a, ACCG13]. **risks** [BMM10]. **risques** [BMM10]. **Robert** [Rou05]. **Robust** [MWX+20]. **robustness** [Rou92]. **Role** [Kos12, ZM97]. **Rolling** [Pen10]. **root** [DB14]. **rough** [RV09]. **roulette** [Haf69]. **Round** [JP01, LK12, SGW04]. **Rounded** [MYZ67]. **Rounding** [DZ03, DF79]. **Rounding-up** [DZ03]. **Roundoff** [BB85, Tsa74]. **roundup** [YD15]. **rule** [McG11]. **rules** [Cha11, RDFM10, Tij04, Tij07, Tij12]. **Russell** [Nov10]. **Russia** [Meb08a, MK09, MK10]. **Russian** [KM11, McG11].

S [Krä15, AB03, BG11a]. **S&P** [CEZ10]. **sa** [Hil99b]. **Saint** [NKZ12]. **Saint-Michel** [NKZ12]. **Sal** [NNF21]. **Sales** [AH09]. **Sample** [Sol00, Afi10, Pen10, Rou76a, Wu08]. **Samples** [GC13, KS10, RAV10]. **Sampling** [CT07, Sun28, TN87, ADAI13, BGP07, CCC09]. **Sarbanes** [AG08]. **SARS** [GBF21]. **SARS-CoV-2** [GBF21]. **satisfies** [CLRTFM08]. **Satisfying** [LSE00, Kaz23, Pos04b, TRB+12]. **Savvy** [Sta10]. **Say** [BS10a, LLD15]. **Scale** [Bat08, BHM08, GM08, Poc98, SAG+00, Whi83, Yul27, ZM97, ADAI13, DB14, Poc06, SM96, SS09, TKP14, Vol20, Wój14]. **Scale-Distortion** [BHM08]. **scale-free** [SS09]. **scale-invariance** [Vol20, Wój14]. **Scale-Invariant** [GM08, Whi83]. **scaled** [BH74]. **scales** [Egg10a]. **Scaling** [MZS99, NBH+98, RV09, SL96, Sta99, VB08, ARMG03, BA99, BS00, BMT96, CI96, Che12a, FS03, NS96, RMB+14]. **scam** [Ano12]. **Scarrott** [Ben75]. **Scatter** [GD09a, GD11]. **Scattering** [BRS38, Sud10, DG78, HN05, HHC+14]. **Schäden** [HB18]. **Schedule** [WHN13]. **schedules** [EKJ+20]. **Scheme** [JHTS10]. **schemes** [Afi10]. **Scholar** [Ber95]. **Scholes** [Sch08]. **Schools** [RVAN15]. **Schwerpunkt** [Mül03]. **Science** [Han07, Jud04, Kle17, MM86, OM11, RK79, RVAN15, Sch74, Voo74b, ACC16, Bak96, Bro80a, Bro80b, Bro80c, Bro81, Die02, Hor09b, Pop75, Voo74a]. **sciences** [Bro79, STJ10]. **Scientific** [Coi77, Die04b, Die07, HZKS12, Hür15a, Lot26, MM82, Moo36, Vla72, Vla79, WDB95, AYS14, CC11, DG78, HSM17, Per10, SHC+12]. **Scientists** [MAdV05, Ham62]. **Scopus** [AYS14]. **scores** [Egg10a]. **Scoring** [BMLRV10]. **screening** [Bro05, Bro07]. **Seam** [SG16]. **Seam-Carving** [SG16]. **Search** [Ban13, LB09, SD78, BGP07, DMJH11, LACL14]. **Searching** [BG11b, LDJ89]. **seascape** [MS08, SM08]. **SEC** [AA11, HSD12]. **Second** [LLD15, Meb06b, Meb08b, MK10, Meb10b, Meb12, MK13, NM09, Nig11d, CSC14, Meb08c, Meb10d, Poi12, SN91, Kaf08]. **Second-Digit** [MK10, Meb12, Meb06b, Meb08b, Meb10b, Meb08c, Meb10d]. **Second-Order** [NM09, Nig11d]. **Secondary** [CG93]. **secondo** [Bra76]. **sections** [LZNR11, MG22]. **Sector** [OB13]. **seine** [BBJ11]. **Seismic** [SPGM12]. **Seiten** [Sch06]. **Selected** [Zip32]. **Selecting** [GC13, WSU08]. **Selection** [CKT+09, WDB95, IG08, ME22, RRRB11]. **Selections** [MK09]. **selective** [ZDCW12]. **Self** [BTW87, Kru96b, dMH06, Bak96, Baw11, Egg05a, SM96, ZIWU14]. **Self-organized** [BTW87, Bak96, SM96]. **Self-Organizing** [Kru96b]. **Self-Reported** [dMH06, ZIWU14]. **self-similar** [Egg05a]. **self-similarity** [Baw11]. **semester** [Poi12]. **semestre** [Poi12]. **Semi** [ABBM10, ZHS10, CGJ10, PGLL10, Ris08]. **Semi-Automated** [ABBM10]. **semi-Burr** [CGJ10]. **Semi-Fragile** [ZHS10, PGLL10]. **semi-Pareto** [CGJ10, Ris08]. **Seminumerical** [Knu69, Knu98]. **semiotic** [Mas06e, Mas06d]. **semiotics** [MM06]. **Senate** [Meb10d]. **sense** [HRJB02a, HRJB02b]. **Sensitivity** [Bur10a, Bur09, Kry09]. **Sentance** [SB93]. **sentence** [SEOV04]. **Separable** [LP15]. **Sequence**

[BD70, Kui69, KsS73, Whi72, JK08]. **Sequences** [BHS11, BD70, KN91, KC86, KsS73, MBG+94, ML84, RM11, She68, Sli98, Vos96, BNS10a, BNS10b, Ber11, CHL19, CPS16, CMHS95, Den97, Giu11, GÁVRRL14, Got92, Hol69, Hür06b, Hür09, Jol05, Jol09, KN90, KN74, KN06, LX05, MBG+95, MS12, MS15, NS87, Pet03, Pos04b, Sch83a, Sch88d, Sch89, Sin74, Sta05, Too92]. **Sequential** [LDJ89]. **Series** [SPGM12, AI99, Boy94, GTM12, Har49, Har91, VA99, Yeh90, Yeh07]. **Serjev** [WHN13]. **server** [HKL+06, PQ00]. **server-less** [HKL+06]. **servers** [KSH11]. **service** [SPGC10]. **Services** [Möl09]. **session** [PQ00]. **Set** [CT07, YSC13, ADAI13, Mas05a]. **Sets** [BHM08, Can03a, DW15, HHG14, Kos13, Mil15c, Mil15d, AG05, Can03b, Gai06, GW04, GGA03, LCJ10, TGD05, WR03]. **Several** [FC20, KG72a, KG72b, Sch81]. **Severe** [CL23, CYG07, FT86]. **Shape** [Bat08, Ism04, ADAI13]. **shareholders** [Bar11]. **sharing** [HKL+06]. **Shen** [Bar11]. **shift** [TW11]. **shifted** [ER12]. **Shifter** [WAT15]. **shock** [eSHK05]. **Shor** [LS11]. **Short** [Kon65, Pet81b, Ben19, BH15a, Egg10b, Egg10c]. **shuffling** [Che12c]. **SHZ** [Bar11]. **sic** [SW10]. **Sicily** [CP23]. **SID** [LHK+15]. **SID-Based** [LHK+15]. **sided** [KP04]. **Sierpiński** [PR22]. **SIGACT** [PS09]. **SIGART** [PS09]. **sight** [BH11b]. **SIGMOD** [PS09]. **SIGMOD-SIGACT-SIGART** [PS09]. **signal** [SM11]. **Signaling** [KM11]. **Significance** [LK12, ZM08, FG10, FT86, OC83]. **significands** [BT18]. **Significant** [ABBM10, FH45, Gor12a, GF44, HH13, Pin61, Rai69b, Rod04, Tsa74, Var99, Won69, AS68, Adh69, AP99, Boy94, Hil95b, Hil95c, Hil99b, HS05, HW86, Hür15c, KR04, LCJ10, Pha13, Poc06, Rai69a, Sar73, SM10e, Tur82]. **significant-digit** [Hil95b, Hil95c]. **significatif** [Hil99b]. **significatifs** [Var99]. **significativo** [AP99]. **Signs** [BHB+96, SG00]. **Silence** [Mil57]. **similar** [Egg05a]. **Similarity** [BMLRV10, Baw11]. **similarly** [SS11]. **Simon** [Che91, Doo10, Gar11, Man59]. **Simple** [Few09, GT99, Ism04, Mil15c, Mil15d, Sta10, BH11b, Egg11, GM97b, Sim07, TR91, Urz00]. **Simplification** [HHG14]. **Simpson** [RRZR09]. **simulation** [MG07a, NKZ12]. **Simulations** [FM89]. **Simulator** [LHK+15]. **Single** [ABBM10]. **Single-Significant-Digit** [ABBM10]. **sinners** [Vog00]. **sites** [BS00]. **Situation** [RVAN15]. **Six** [Yeh02]. **Size** [Bat08, BGVV99, DKM07, KNT89, Sol00, BBL07, Bra76, CZ04, CM11, DB14, Egg06, GLS06, Hai69, JHTS10, KLS23, LL08, RC23, Sem08, SBH+95, TN87]. **size-dependent** [LL08]. **Sizes** [Axt01, FGPM12, LZZ13, RH02]. **Skew** [Sim55, YZ16, Man59, WYTD93, WDY93]. **sleeping** [MA18]. **sleuth** [RR03]. **slide** [Haf69]. **Slovenia's** [Per10]. **Small** [DCH+17, Rou15]. **Smallest** [Fer13]. **Smart** [LEC+15, GT99]. **SMEs** [Moc17]. **Smirnov** [Lon92, Lou92]. **Smoothed** [BR15, ANRV07]. **Snap** [LCY+15]. **SNARC** [FMS10, SF08]. **Social** [McK80, RGBK14, Bro79, Die02, Fur46, Gei48, ME22, ZS11, dGGd21]. **Socio** [Sch10]. **Socio-Economic** [Sch10]. **Sociological** [Kaf08]. **sociologist** [Key36]. **SOEP** [Sch10, SSMW05]. **Software** [ACM00, Ban13, Lan03, Lan04,

Moh79, QBP+04, Wal03, Ano93, CL04a, CW97, LSS00, NGJ03, Tra92]. **soll** [Sch06]. **Solution** [Kle17, HJ15, LWY10, MAE06]. **Solutions** [BE14a, KZ15, Whi82, ZF15]. **Solvable** [FP04]. **Some** [Adh69, Ber11, BMM10, Dav76, Dur06, FM95, For10, Got92, Jan12, LW14, Loy73, Mil57, Mil04, Pha13, Sch87b, TA12, Yeh07, GN07, Str10, Too92, Zen11, Bur04, MS13]. **Sons** [Lim06]. **Sorry** [Sav04]. **sort** [WDY93]. **sorted** [Lag03]. **Source** [IHWZ17, MSSvK08, NGJ03, Rou76b]. **Sources** [Bra34, Bra85, MdSPZ06, Rou76b, Rou78]. **sous** [Rou76a]. **South** [Meb10d]. **sozialen** [Fur46, Gei48]. **sozialwissenschaftlichen** [Die02]. **Space** [BCIS09, LB07, BFLB10, SF08, VB08]. **Space-optimal** [BCIS09]. **Spain** [NSGP05]. **Spanish** [AP99, PT04]. **Spatial** [RDFM10, FMS10, NHD16]. **spatial-numerical** [FMS10]. **spatio** [BBK+15]. **spatio-temporal** [BBK+15]. **Special** [Egg94]. **Specific** [Bra34, Bra85, KSG+16]. **SPECT** [QBP+04]. **spectra** [BSWB16, Pai08, Pai13]. **spectroscopic** [BSM15]. **spectrum** [KA84]. **speculations** [Lin86]. **speed** [Est16]. **spillovers** [Dur06]. **Spontaneity** [Kub77]. **Spontaneous** [SL96]. **Spot** [Sta10]. **Spotlight** [BK08]. **Spread** [Ber10, Wag10]. **Spur** [Vog00]. **spurious** [GLS06]. **square** [DB14]. **Squares** [Ros12]. **SRM** [AH09]. **Stability** [Abe02, SR01, Wan15]. **Stable** [KP05, KP04, MBS99]. **Standard** [ZM08]. **startles** [Her98]. **state** [BHKR11, KBHR10, MG15, Whi82]. **Statement** [Van15a, Van15b, GD14, RRRB11]. **Statements** [GR07]. **States** [HKKS06, KLS23, LW14, MK13]. **Static** [LEC+15, KSH11]. **stationarity** [LF16]. **stationary** [SR01]. **statistic** [Cam24]. **Statistical** [Bat09, BG54, BH02, Bur10a, Bur09, Fle81, FLP03, GF44, GHP09, Kry09, LS11, Mac14a, Man53, MWS99, OR07, PSM10, Sin03, Sto16, TMS02, Tic88, ZM08, BCP21, BBE10, CM21, CG07, DMF09, GTM12, Her57, Hil95c, HV01, IMS15, Lan00, MPPH06, MBG+95, Mar12, Mül11, OC83, Poc98, Poc06, Reg82, Sch06, SM10e, Sti45, SH10]. **Statistical-Physics** [LS11]. **statistici** [Her57]. **Statistician** [Kos12]. **Statistics** [CS09b, Con28, HR10, Man62, Meb07, MN06b, NCT10, NCT13, Nig97, Nig01, NM07b, RGBK14, SM10c, Fur46, GBA04, Gei48, GD10, Has07, Hol14, MM99, MM04, MN08b, MM14, Nig00b, Nig00c, SM10d, Szé90, TA12, TH13]. **Statistik** [Fur46, Gei48, Szé90]. **statistique** [GD10]. **statistische** [GTM12, Tic88]. **statistischer** [BBE10]. **statistisches** [Sch06]. **steady** [Whi82]. **steady-state** [Whi82]. **steganography** [AOT13]. **Steindl** [Bal66]. **Stenographic** [Est16]. **Sténographiques** [Est16]. **step** [Bro07]. **Steuer** [Vog00]. **Steuer-** [Vog00]. **Steuerbetrüger** [Sch06]. **Steuererklärungen** [Pos04c]. **Steuersündern** [Hün07]. **stiess** [Sch06]. **Stigler** [LCJ10, MM87, WHN13]. **Stochastic** [LW92, MZ99, SCD01, SL96, HJ15, HW15, Liu15, LC15, MBS99, OV97]. **Stock** [Ley96, Sav06, SW10, Tor06, BCM02, BM08, DD06, DDS98, DK09, KŽ08b, Mas05a, Mas05d]. **stopping** [MG22]. **Storage** [Ben75]. **stores** [MTTT08]. **Story** [Liv02]. **strange** [Sch06]. **Strategic** [Meb10a, Meb10b, Sjo14]. **Strategically** [MS13]. **Strategies** [Meb12, MK13].

Strategy [AB03, Ped94, XS09]. **streaming** [CCC09, MF21]. **streams** [LWY10, MAE06]. **strength** [DB14]. **strikes** [BH11b]. **String** [IRU83]. **Strong** [Dia74, Lee18, Per05, BCIS09]. **Stronger** [HW75b]. **Structural** [MdSSZ09, Els78]. **Structure** [CG77, HJJYM11, Man53, NBH+98, AR10, AR11, Che12c, JSZ11, Pai13, SS09, TST97, Tul85]. **Structured** [Ben84, LDJ89]. **structures** [CL04a]. **struggle** [Mir11]. **Studies** [QBP+04, MDJH05, Zip32, Wan11b]. **Study** [Bal66, CG77, Hsü48, MM86, Ora17, DG10, Els78, Gra10, Kri10, LB14, OR07, Sud10]. **studying** [Nor13]. **Subgraph** [BP06, BGP07]. **Subgraphs** [CT22]. **subject** [HN05]. **Subjective** [NKL04, Bro80c, NKL03]. **Subjects** [Bra34, Bra85]. **submarines** [McG11]. **Subsequences** [Smi13]. **subtraction** [FT86]. **Sufficient** [BSO10]. **suites** [Jol05, Jol09]. **suivent** [San02c]. **suivent-elles** [San02c]. **Sulla** [Gin57, Her57]. **Sum** [All97]. **summability** [Cig64, Dur74, Sch83a]. **Summation** [Nig11d, Tic87]. **Summierungsverfahren** [Tic87]. **Sums** [Blu70, MYZ67, Sch83b, Sch84, Sch86, Sch87a, Sch88a, Sch91a, Sze10]. **Supervised** [CS11]. **Supply** [KV14, CS09a, HCS09]. **support** [BXK11, ME22]. **Supreme** [Lee18]. **Sure** [Sch88c]. **Surfaces** [BB76, RV09]. **surfers** [LBL01]. **Surprises** [ALT16, Szé90]. **surprising** [CFH+20, MAC14b]. **Survey** [JS09, BM13, JS06, MS11, Pos04b, SCE03]. **Surveyor** [Dun80, Moh80]. **surveys** [Sch10]. **Survival** [LSE00]. **sus** [PT04]. **Susceptibility** [ZSB+12]. **sustainable** [Ano02]. **swaps** [ACC16]. **symbolic** [FRB05, KUY05]. **symmetric** [Liu08]. **symmetries** [Pai13, Poc98, Poc06]. **Symposium** [CLT20, PS09]. **Synaesthesia** [BEJ07]. **Synonymy** [Man08]. **syntactic** [WZS12]. **syntax** [FRB05, VB08]. **Synthetic** [AS05, DS05, GJARPGAC10]. **System** [Fed82b, KŽ08a, ŽK09, NBH+98, Pér07, BXK11, BMT96, Egg06, KZ15, MG07a, Wan15, Wir98]. **Systematic** [Da 20, MBG+95, LB14]. **systemic** [ACCG13]. **Systems** [ALY19, BE14b, LHK+15, RZS+15, SJP+15, SL96, Ada11, Ber03, Ber05b, Ber05c, BBH05, BE16, BS00, DS01, Egg05a, Egg09, HKL+06, HS08, HG14, HS01, KUY05, LC15, MNW+05, MBS99, Mas06e, Mas06d, Nic88, NT89, Nil10, PS09, SCD01, SAG+00, TBL00].

Tables [BG09, BG10, BG11a, GF44, NKL04, SD78, Fra17, MA18, NKL03, Sti45, TW71, WR03]. **Taches** [Lef82]. **Tail** [BVT96, SS06, Bel88, GGO15]. **tailed** [KLS23, Yeh90]. **tails** [MS83]. **Taiwan** [LW14]. **Taking** [Bec14]. **tale** [D'A20]. **tampered** [LZL+12]. **target** [BCK12]. **Targets** [WSU08]. **Tasks** [Lef82]. **Tax** [AH09, BS92, Her98, WSU08, Hün07, Nig92, Pos04c, Sch06, Vog00, She94]. **taxes** [MAC14b]. **taxonomy** [GD14]. **Taxpayer** [Nig96b]. **taxpayers** [Her98]. **teaches** [Hün07]. **teams** [MG07b]. **Technical** [Kon65]. **Technique** [Die12, Yor00]. **techniques** [BM13, BL95, Bro84, Fed84, Nig11e, RRRB11, TMS02]. **Technology** [Sta12, AH09, KMN09, TB00]. **Tell** [Meb10b]. **Temelli** [AA10]. **Temporal**

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