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1, 2, 3 [SMDS11]. 3 [JBH+22, Pac08]. b [Joh96]. m [MK96, Mat98]. $O(1)$ [TGT05]. q [GDB14].

-Gaussian [GDB14]. **-sequence** [Mat98]. **-sequences** [MK96].

1 [JB22a].

2 [JB22b]. **2005** [AGG+07]. **2011** [LCK11]. **2017** [BB19]. **2019** [LK21, PW21]. **2020** [GC22]. **2021** [AM23, DT22].

623-dimensionally [MN98]. **64-bit** [Nis00].

Abstraction [Lor19, MHS19, LW97a]. **Accelerated** [MJV+15, HD07, SLCP01]. **Accelerating** [And99]. **acceleration** [PF11]. **Accelerators** [RAGN19]. **acceptance** [Bel05]. **acceptance-rejection** [Bel05]. **Access** [CTF+19, AZLT10, KHJ+08]. **access/modification** [Mat05]. **accessibility** [YJ96]. **accreditation** [PCT97]. **Accurate** [CMM+16, KPG15]. **Achieving** [LBL01]. **Active** [LW97a, WG04]. **active-idle** [WG04]. **activities** [DOD93]. **activity** [CKL+13]. **Actor** [PBB16]. **Adaptation** [HERU15, PBB16]. **Adaption** [Di 23, WWH+23]. **Adaptive** [Ald18, Bee18, Bha05, Bha07, BBCD22, BCZ14, DHK15, DF97, ESZH21, FHG16, JV23, LCT+15,

Lüc16, SFM13, SK23, TL18, VAB+18, WYT+20, HD07, Kaw10, MKPR98, MY08]. **add** [TLC93]. **add-with-carry** [TLC93]. **address** [DJS94]. **admission** [Lim12]. **Adomian** [Tur17]. **Advanced** [Ano18, JW19, MST17, QTP20, Wai15, PCT97]. **Advancement** [BN22]. **Advances** [BSV16]. **Adversarial** [FBCS22]. **AES** [HW03]. **aesthetic** [FDD05]. **affect** [FA06]. **Agenda** [RSG21]. **Agent** [And22, KH19, LCT17, LCL16, Mar22, PE11, RWU22, XCA+17, EK04, LLT07, NCV06, RD10]. **Agent-Based** [And22, KH19, LCT17, Mar22, PE11, XCA+17, RWU22, LLT07, RD10]. **Agents** [NB93]. **aggregation** [KK00]. **ahead** [MWMD07]. **AI** [MFFR92]. **AIR** [WAGP15]. **aircraft** [RFA00]. **Airlift** [PBAB+11, WPW09]. **Alarms** [BDK+19]. **algebraic** [PB96]. **Algorithm** [BBMK16, LF13, TDR+11, WDYR16, WYT+20, CO98, EK04, EK07, KCK08, Kra96, KT10, LL91b, PTCL11, RTY05, SG91, XNH10]. **algorithmic** [BKM09]. **Algorithms** [CTC+05, GDB14, HERU15, HWMU17, Hil17, LT14, PPT14, PBB16, Sch13, SMI15, SSZ+13, Bha05, Bha07, BHM11, BCZ14, HN07, MWM91, NH95, Nut08, PS09, RR93, RA97]. **Allocation** [MRB+18, YX17, HLC+10, Kaw10, LBL01, ZK10, ZG94]. **Allocations** [FH18]. **Alternative** [KW15, CTLZ05, Owe03]. **Alternatives** [ÇTI13]. **among** [WM99]. **analogue** [Tez93, TT94]. **Analysis** [BN09, BBCD22, CHA+22, De 06, DNRD96, GK95, GH91, JBH+22, KV23, Kra96, LCK11, NY12, PH21, SDZ+15, Van19, VLN+19, XNB16, XLZ17, ZC18, ZL17, ZH19, AQVA10, BL02, BCL+97, BG93, Buc98, CGN06, Cal07, Cal09, DJS94, GBA+14, KSZ11, LSW91, MR02, PF11, RRW00, Sch10, SLW+05, TFR07, Vor10, WG04, WCLG10]. **Analytics** [GB19]. **analyzers** [Lin92]. **Annealing** [HZF14]. **annotations** [DKVR09]. **antithetic** [YL96]. **any** [HLC12]. **Application** [DTCU19, RSG21, WAGP15, YP18, CKL+13, HT99, PW95, PRO13]. **Application-Level** [WAGP15]. **Applications** [BMLY19, CFL12, Bal01, BCZ14, EGLW93, KT10, Lim12, MWMD07, PTCL11]. **applied** [Tuf97]. **Applying** [Nak14, CN12]. **appreciation** [AGG+07]. **Approach** [And21, BHH21, CM21, KCS20, SALS18, Van18, WCS16, WCCY19, YX17, ZZC18, BHG10, BÖ96, BKV04, BB94, Buc98, FHD09, Fis92, HD07, LL02, MPK06, MMRC+08, QFL+10, RAF+04, SV97, TTSM12, Uhr01]. **Approaches** [MKT21, SSY21]. **Approximate** [CERT15, JKE14, Ros08]. **Approximation** [CPRV23, FHG16, LF13, Lüc16, PH21, ZS17, BFMW03, Bha05, BHM11, BCZ14, KT10, LCT07, Lim12, PS09]. **Approximation-based** [PH21]. **approximations** [FK91, MR02]. **Architectural** [KCS20]. **Architecture** [CAT22, CHIW98, SQ12, SB01]. **Architectures** [PCGM18, CG02, TAO08]. **Area** [JBH+22]. **arithmetic** [Tez93, TT94]. **Arrival** [MJ15, WCF23, WPN98]. **artificial** [Fis92]. **ASAP3** [SLW+05]. **ascent** [MSK10]. **Assessment** [LB15]. **assignment** [VaAE02]. **Assimilation** [HW19, XGH12]. **assisted** [XYZ21]. **astrophysical** [Pac08]. **Asymptotic** [GJ13, LBTG10]. **Asymptotically** [Kaw10, RW93]. **Asymptotics** [JKS07]. **Asynchronous** [MWM91, BP94, EK04]. **ATM** [KW93, LC01, SLCP01, UXC+00]. **attacks** [CFS08]. **audio** [ABGR01]. **Automata** [BSV16, BHH21, DWYM16, GB19, DSR23, TDR+11, TKS16, Mat98]. **Automated** [AGMW17, CH23, RDSJ18, SSDW18, ZIC06, MV02]. **Automatic** [FHG16, GLC17, HERU15, LZ20, Lüc16, Di 23, WPN98, WWH+23]. **Automating**

[Yau99]. **autonomic** [MY08]. **Autonomous** [BLG+21]. **autoregressive** [BN03]. **available** [HD07]. **averages** [FA06, KSW07]. **Averaging** [HZF14]. **Avoiding** [HWdF13]. **Aware** [LZ20, JV23].

Background [LL15, NY04]. **Bad** [Ent98]. **Balanced** [CERT15]. **Balancing** [WYT+20]. **Bandwidth** [MRB+18, FMN00]. **bandwidths** [FDL99]. **base** [ZLK91]. **Based** [And22, CDS16, CG13, FDP15, GJ13, HYJ21, HERU15, HZF14, JN15, KH19, KW15, LF13, LCT+15, LL15, LCT17, Mar22, MJV+15, PE11, RL15, SMI15, SP11, SU16, WCZ16, WCCY19, XLZ17, XCA+17, ZS17, ZL17, AZK10, Bel05, Bha05, BÖ96, CAT22, CTF+19, CTC+05, KCS20, KLF02, LS92, LLT07, LCT07, LL02, LSW91, MK96, PBF+00, PTCL11, PF11, PH21, RTY05, RS94, RRW00, RWU22, RD10, TTSM12, TB98, Vor10, WXC+23, XZY23, ZMM+11, vBBR03, Bha07, RFA00]. **batch** [AG04, AAAG06, SLW+05]. **Batches** [LB15]. **Batching** [SK23]. **Bayesian** [AG16, GK19, NY12, SCW13, UPB22, WCS16, XLZ17, YN15, ZS17]. **BDI** [LSJ10]. **Behavior** [GH03, GGH+23, LZ20, ZZC18, CFW99, CKP95, GH06, GH09]. **behavioral** [MMRC+08, YS92]. **behaviors** [KZ11]. **benchmark** [JC11]. **Bernoulli** [KO94]. **Bernstein** [GS12]. **best** [ICC99, NS06, Oso09, YN93]. **Better** [Owe13]. **between** [BHG10, ZIC06]. **Bézier** [WW95]. **BGP** [CK08]. **Bi** [FH18]. **Bi-objective** [FH18]. **Bias** [BCM18, YKA+21, AG07, Cal09, HIG04]. **Bias-corrected** [YKA+21]. **bias-reducing** [HIG04]. **biased** [CK14]. **biasing** [Nak94]. **Bifurcation** [ACL15]. **Binary** [Sch13]. **Binomial** [FFSF13]. **Biochemical** [RL15]. **Biological** [DWYM16]. **Birth** [BK20]. **Birth-and-Death** [BK20]. **Bisection** [RL20]. **bit** [Nis00]. **BitTorrent** [LPPP13]. **BitTorrent-like** [LPPP13]. **bivariate** [Ros08, WW95]. **black** [FHD09]. **blending** [QFL+10]. **Block** [LF13]. **blocking** [AO95, KC10, RRP00, SW96, VaAE02]. **boiler** [LS92]. **Bootstrap** [CLL99]. **Border** [CK08]. **borrow** [TLC93]. **boundary** [LM94]. **Bounded** [HSN94, DNRD96, JZTB06]. **Bounds** [FK91, Nic91]. **Box** [LLCC13, FHD09]. **Bridging** [TTSM12]. **broadband** [GMOB01]. **Brownian** [BCM18, IFPM12]. **Bryant** [SG91]. **Budget** [MH19, YX17, HLC+10]. **buffer** [CHS95, HHY11, JN05, KM01]. **buffers** [KW93]. **built** [Mat98]. **built-in** [Mat98]. **bulk** [HVA09]. **burst** [WG04]. **bursty** [GMOB01]. **Business** [BDGP20, RD10].

Cache [ANSW23, TKS16, JSC01]. **Calculation** [CH04]. **calendar** [ELL00]. **Calibration** [WXC+23, YN15, YN20]. **cancer** [RWK+07, TRK+09]. **Capabilities** [CN16]. **care** [MBGF11]. **Carlo** [DR13, Pel21, DJLZ17, FS21, FSS95, HHL14b, LDT07, LV00, LG03, XGH12]. **Carma** [Lor18, GZWG18]. **carry** [GK03, TLC93]. **carrying** [GMOB01]. **case** [CFS08, PCT97, SY95]. **CDIF** [Fla02]. **CDNsim** [SPV+10]. **cell** [LC01]. **cell-loss** [LC01]. **Cellular** [BSV16, GB19, TDR+11, TKS16, FSS95, Mat98, VaAE02]. **Center** [WXC+23, GBA+14]. **Centers** [LHJS17, HAFDP11]. **central** [SS05]. **certification** [Bal01]. **CFTP** [DJ11]. **Chain** [MKT21, RK20, AHO93]. **Chains** [BDK+19, Buc98, HPA07, NH95, RJ04]. **Challenges** [Fuj16]. **Chandy** [SG91]. **Chandy-Misra-Bryant** [SG91]. **changing** [RR93]. **channel** [VaAE02]. **chaos** [SS08]. **Characteristic** [CFL12]. **Characteristics** [RK20]. **characterization** [Nak94]. **Characterizing** [PRO13]. **Checking** [AP18, JSD19, LLCC13]. **checkpoint** [PLM94]. **Chief** [Qua20]. **Chip** [CMM+16, CG02]. **chip-multiprocessor**

[CG02]. **ChunkedTejas** [KCS20]. **Chunking** [KCS20]. **Chunking-based** [KCS20]. **Circuit** [GLC17, EGLW93, SS08]. **circuit-switched** [EGLW93]. **Class** [DQZ18, MZ91, DSR23, GS12, HVA09, Vak92]. **classes** [LPPP13]. **classical** [BN09]. **Cloning** [HF01, LCT17, YP18, CTC+05]. **closed** [CS08, CO98, SMG09]. **Closure** [FHG16, Lüc16]. **Cloud** [CAT22, YP15, VSCL13]. **Cloud-based** [CAT22]. **Cloud/Virtual** [YP15]. **Clouds** [SALS18, Van18]. **Cluster** [LL15]. **Cluster-Based** [LL15]. **Co** [TFR07]. **Co-Plot** [TFR07]. **Codes** [CSRE21]. **Coefficients** [DC22]. **Coevolution** [FDMS16]. **Collaborative** [SALS18, Van18]. **Collective** [Ald18, Bee18, FHG16, Lüc16, TL18, VAB+18]. **collisions** [PP13]. **colorectal** [RWK+07, TRK+09]. **combination** [HLC12]. **Combined** [WYT+20, PN03, TL91]. **combines** [MBGF11]. **Combining** [HYJ+18, JB22b, RJ04, YL96, Buc98]. **Common** [GK19, MWKA07, TKS16, Joh96, Nel93, CAN12]. **Communication** [KPG15, ZL17, AO95, DG10, LM94]. **communications** [CHS95]. **Community** [FDP15]. **Community-Based** [FDP15]. **comparative** [FL09, NH95, RA97]. **Comparing** [ABGR01]. **Comparison** [Kim05, AG07, DN99, DNRD96, SJY03, TRK+09]. **comparisons** [HE12, Nel93, YN93]. **COMPASS** [XNH10]. **completion** [GH91]. **Complex** [CPRV23, CDS16, HWdF13, SSZ+13, DKVR09, LDL04, RBDH97, SS14]. **Component** [HERU15, LL02]. **Component-Based** [HERU15, LL02]. **composite** [SS05]. **Compositional** [CPRV23]. **compound** [BL11, Lev01]. **comprehensive** [XNH10]. **compression** [MM07]. **Computation** [GLC17, CPF99, MH92]. **Computational** [And21, Ano21, Lüc16, Par18, Pel21, Qua19, Di 23, WJ22, YJ96]. **Computations** [Ale17, Bee18, Hil17, KH18, Lor18, Lor19, Nel17, Van18]. **Computer** [YN20, CHIW98, FW97, HD98, MV02, RBDH97]. **Computing** [AG16, DHK15, FH97, KV23, LCK11, LG03, RRP00, ZC18, BCD+14, FDD05, HLC+10, KFL00]. **concave** [Ley98]. **Conceptual** [GDP14]. **concerning** [HW03]. **ConceVE** [GDP14]. **Conditional** [HHL14b, YKA+21, LG03]. **conditioning** [LG03]. **conditions** [PT00]. **Conference** [LCK11]. **Confidence** [CN12, EH21, FG99, Nak14, Sin14, CH04, CLL99]. **congestion** [SJSM10]. **congruential** [EHG92, EHN94b, Ent98, LW97b]. **conjoint** [HD98]. **Conjugacy** [ZS17]. **Conservation** [BBCD22, HAFDP11]. **Conservative** [JB22b, BP94]. **Consistency** [RNS97, ZCLT04]. **constant** [RB08]. **Constants** [DJLZ17]. **Constrained** [FDP15, HKP21, PHP+15, BHM11, MSK10, SF10]. **constraint** [GH91]. **Constraints** [HAK14, BK10]. **Constructing** [HLC12, Nut08]. **Construction** [HPS+21, DSR23]. **Contact** [WCL+19]. **Contagion** [XZY23]. **container** [ZIC06]. **containment** [HN09]. **content** [SPV+10]. **Continuity** [ÇVS15]. **Continuous** [BDK+19, HL03, Buc98, LX14, NH95]. **Continuous-time** [BDK+19]. **Control** [NS06, XZY23, AHO93, CKP95, DF97, Lim12, RJ04, SJSM10, YL96]. **Controlling** [BCM18]. **Convergence** [LF13, SFM13, Tur17, And99, And06]. **convergent** [HN07]. **Conversion** [Doo07, SQ12]. **Copula** [BLST16]. **copulas** [HE12]. **Cores** [PPT14]. **corrected** [YKA+21]. **Correlated** [CMZ18, HAK14, GH03, GH06, GH09]. **correlation** [LCT07, Ros08]. **correlations** [WM99]. **corresponding** [QFL+10]. **Corrigendum** [GH06, GH09]. **Cost** [PBAB+11, FW97, MKPR98, TRK+09]. **cost-effectiveness** [TRK+09].

cost/performance [FW97]. **Could** [EH18, KH18]. **countably** [And06]. **Coupled** [KSL+16]. **Couplings** [SU16]. **creating** [NCV06]. **Credit** [ANSW23]. **Critic** [PBB16]. **Cross** [AZK10, Rub02, SF10, WZ15, DG10, HLC+10, WCLG10]. **Cross-Entropy** [WZ15, Rub02, HLC+10]. **Cross-layer** [AZK10, SF10, DG10, WCLG10]. **Crowd** [LZ20, LCL16, XZY23, ZZC18, ZLH+22, ZCC+10]. **crowded** [KZ11]. **Crowds** [HW21]. **cryo** [HAFDP11]. **cryo-conservation** [HAFDP11]. **CTMC** [BK20]. **CUDA** [SM12]. **Cumulative** [DHK15]. **CURAND** [SM12]. **Curves** [HHH+19]. **customization** [RD10]. **cut** [Rub02]. **Cyber** [Ano21, BDH21, HYJ21]. **Cyber-Physical** [Ano21, HYJ21, BDH21]. **Cycle** [CMM+16, CKL+13, DX03]. **Cycle-Accurate** [CMM+16].

D [JBH+22, Pac08]. **DAE** [vBBR03]. **DAE-based** [vBBR03]. **Data** [BMLY19, CTF+19, EH18, FBS20, HT20, HW19, KH19, KW15, KH18, LL20, LHJS17, MD20, NCN+22, San20, SS14, WXC+23, XGH12, ZZC18, ZLH+22, ZLZ23, BCD+14, DOD93, FLV01, GBA+14, HBE95, Mat05]. **Data-Driven** [KH19, ZZC18, CTF+19, NCN+22, SS14, ZLH+22]. **data-intensive** [BCD+14]. **Database** [FS21, Pel21, SSH97]. **DDM** [PTCL11, RTY05]. **Death** [BK20]. **Debugging** [GRK+15, VVB+20]. **Decision** [HHH+19, LJS22, PTE+11, SCW13, Kiv91, LSJ10, MY08]. **Decision-Making** [LJS22]. **Decisions** [PBAB+11]. **Declaration** [vBBR03]. **Decomposition** [Tur17, AD92]. **decoupling** [FDL99]. **Deep** [GGH+23]. **defects** [MWKA07]. **defense** [Pag93]. **Defined** [JN15]. **Delay** [CMZ18, FLV01]. **delayed** [JS02]. **Deletion** [WG16]. **Demand** [WCF23, ZK10]. **denial** [CFS08]. **denotational** [TB98]. **densities** [Dev97, HLD07]. **Density** [CPRV23, YKA+21, ZZC18, DHL10, HLD07]. **departments** [ZMM+11]. **dependability** [HD98]. **dependable** [HSN94]. **Dependencies** [BV22, WJ22]. **Dependent** [ZZC18, GMOB01, MSM10]. **Deployment** [ÇTI13]. **Depth** [JBH+22]. **Derivative** [LN18]. **Derivatives** [BG93]. **Deriving** [ÇTI13, NNB11]. **Design** [Ald18, Bee18, FG98, NY12, RL15, AZK10, CHIW98, DHM93, GBA+14, RRW00, RFA00, SB01, WCLG10]. **Design-time** [FG98]. **designs** [SS05]. **Detection** [BK20, CTF+19, PTE+11, AGT92, EK04, EK07, RB08]. **Determination** [SMI15, SSY21]. **Deterministic** [RB08, BFMW03]. **Development** [ÇVS15, RWK+07]. **Deviation** [WCZ16, SM12]. **Deviations** [GJ13, MR02, MK96]. **Device** [KKTM17]. **Devices** [PTE+11, CF11]. **DEVS** [CHA+22, SU16]. **DEVStone** [CHA+22]. **DGHPSim** [GP11]. **diagram** [CKL+13]. **diaphony** [HN98]. **difference** [RJ04]. **different** [Ros08, Vak92]. **Differentiable** [And22]. **Differential** [HSL+19, PB96]. **differential-algebraic** [PB96]. **Differentiation** [RLDH16, HVAPFY10]. **Diffserv** [LBL01]. **Diffusion** [RMWLP21]. **Diffusions** [DC22, LTM+17]. **Digital** [EHN94a, WXC+23, Owe03, SG91]. **dimension** [GH03, GH06, GH09]. **Dimensional** [SNS16, DX03, Owe98]. **Dimensionally** [LZ20, MN98]. **direct** [HT99]. **Disaster** [LJS22]. **discarding** [WM99]. **Discontinuous** [DC22]. **Discovery** [FBS20]. **discrepancy** [BFN92, Hic96, RGTL12]. **Discrete** [Ano18, BBMK16, ÇVS15, HSL+19, HPA07, HW19, JB22a, JW19, Mar22, MJV+15, MST17, NY04, PPT14, PCGM18, PTD+20, QTP20, RAGN19, RWU22, RMWLP21, SP11, SJY03, VWD22, VXE+22, Wai15, WYT+20, WMC+18, WZCJ22, YP15, And99, BKV04, GLM96, HVAPFY10, HG01,

HN07, HD96, Lim12, Lin92, MBGF11, MCC11, NOP99, Nic91, Nut06, Nut08, Pag93, RS94, RR93, TGT05, Vak92, YJ96, LG03]. **Discrete-Event** [Mar22, PCGM18, RMWLP21, VWD22, WMC+18, WZCJ22, RWU22, SJY03, VXE+22, HVAPFY10, HG01, MBGF11, MCC11, Nic91, Pag93]. **Discrete-time** [HPA07]. **Discretization** [BCM18]. **Disease** [PE11]. **Dispersion** [ACL15]. **Displacement** [SMI15]. **Distributed** [ÇTI13, CAT22, DTCU19, FHG16, Fuj16, HYJ21, LLT07, LT14, Lüc16, MKT21, PE11, PTD+20, BCL91, BCL+97, CTLZ05, CTC+05, FK91, FG98, LLHL00, MH92, MWMD07, PCT97, RAF+04, SSH97, SJSM10, SKR97, SB01, ST13, TTSM12, Vak92, ZCLT04]. **Distribution** [MD20, WZCJ22, LG03, SPV+10]. **Distributionally** [LL20]. **Distributions** [DQZ18, GDB14, Hof11, MJ15, QDZ21, WCF23, Dev09, FA06, HD96, Ley98, RR93, SZ99, WW95]. **division** [LL91b]. **domain** [EU14]. **domain-specific** [EU14]. **Donald** [GH15a]. **Doping** [Ano21, BDH21]. **double** [DJ11]. **down** [CK08]. **downlink** [AZLT10]. **Drawing** [Gou22]. **Driven** [ÇVS15, JKE14, KCS20, KH19, ZZC18, CTF+19, CSK10, DJS94, MWM91, MH92, NCN+22, SS14, UNMS97, ZLH+22]. **Driving** [BLG+21, OLAM08]. **Drug** [XVN14]. **DSMC** [GGH+23]. **duration** [NNB11]. **dust** [CFW99]. **Dynamic** [BBMK16, Bar03, CKM23, NCN+22, Uhr01, VVB+20, Bar97, FSS95, PTCL11, QFL+10, VaAE02]. **Dynamical** [FDMS16, GHS18, Par18, BB94, MWM91]. **Dynamical-Related** [FDMS16]. **Dynamics** [HWdF13, HW21, MJV+15, PH21, MMRC+08].

easy [SMDS11]. **Ecosystem** [HT20]. **Editor** [BSV16, GH15a, CY10, CL98, DG10, HHL14a, TR08, Qua20, Wil07]. **Editor-in-Chief** [Qua20]. **Editorial** [Ano18, BSV16, Hei97, JW19, MST17, Nic97, Nic04, Qua20, QTP20, TL18, Wai15, FN03, MV02, Bal97]. **Effect** [PBAB+11, RLDH16, LM94]. **effective** [FDL99]. **effectiveness** [TRK+09]. **Effects** [ACL15, PLM94, CAN12]. **Efficiency** [GJ13, VAVA06, And06]. **Efficient** [AK18, BBMK16, BL11, BGL12, CPF99, Den05, FSS95, FFSF13, GK03, HWMU17, Hil17, JN05, KN02, LJS22, LBEJ19, LX14, MDH+23, Nic08, NZ07, RDSJ18, SW13, TL91, VXE+22, WW03, WCL+19, YX17, YP15, AZK10, DX03, Kra96, MM07, SMG09]. **EIA** [Fla02]. **EIA/CDIF** [Fla02]. **Elastic** [SR98, PP13]. **electronic** [SS08]. **elements** [SLCP01]. **Eliminating** [LM94]. **embedded** [LDNA03]. **Emergence** [ST15, XVN14]. **emergency** [ZMM+11]. **Emotional** [XZY23]. **Empirical** [BP94, HW03, HIG04, FDD05, ICC99, Joh96, LW97b]. **empirically** [SS03]. **Emulation** [BN22, ERL15, HYJ+18, JN15, KKTM17, LBN+18, CFS08]. **enabled** [CSRE21]. **end** [FHD09]. **end-to-end** [FHD09]. **Energy** [SFM13]. **Engineering** [VAB+18, Fis92, FZ92]. **Engines** [CHA+22]. **Enhanced** [WDYR16]. **Enhancing** [WhN20, WNFM04]. **Entropy** [WZ15, HLC+10, PRO13, Rub02]. **Enumeration** [WPS13]. **environment** [CHIW98, SB01]. **Environments** [LT14, VVB+20, CKP95, ZCLT04]. **epidemic** [BCD+14]. **equations** [BC93, BHL13]. **Equi** [SFM13]. **Equi-Energy** [SFM13]. **equidistributed** [MN98]. **Equine** [XVN14]. **equivalence** [YS92]. **equivalent** [FMN00]. **Error** [WG16, WG04, HSN94]. **Estimate** [AMD23, KSW07, SW96]. **estimates** [CK14, NNB11]. **Estimating** [CMZ18, LC01, WCF23, HSN94]. **Estimation** [AGMW17, BLST16, JSD19, LN18, Mat05, VaAE02, WCZ16, YKA+21, AK11, BKM09, DHM93, GAG14, HVA09, HVAPFY10, LCT07, NS06, Owe13, Raa93].

estimator [GK95]. **Estimators** [BC13, CN15, CERT15, AAAG06, AAGM10, AG07, Cal09, HIG04, LBTG10]. **evacuation** [LSJ10]. **Evaluating** [CDS16, ZG94]. **Evaluation** [DTCU19, GGH+23, HYJ+18, KWU22, MRB+18, TL18, ZH19, HD98, HD07, ICC99, PT00, SG91]. **Event** [BBMK16, BC13, ÇVS15, HSL+19, HW19, JB22a, KSL+16, Mar22, MJV+15, PPT14, PCGM18, PTD+20, RAGN19, RMWLP21, SP11, VWD22, VXE+22, WYT+20, WMC+18, WZCJ22, YP15, AK11, BHLZ22, BL11, BHL13, BKV04, EK04, EK07, GLM96, HT99, HVAPFY10, HG01, LBTG10, Lin92, MWM91, MH92, MBGF11, MCC11, NOP99, Nic91, NY04, Nut06, Nut08, Pag93, PB96, RS94, RWU22, SJY03, TGT05, Vak92, YJ96]. **Event-Based** [MJV+15]. **event-driven** [MWM91, MH92]. **Events** [RH19, GL05, Hei95, JB00, LDT07, LDF91, Rub02]. **everyone** [GDP14]. **evidence** [HW03]. **evolution** [PBF+00, SC08]. **Evolutionary** [RGTL12, JC11]. **Exact** [BW15, DQZ18, DLQ20, HSL+19]. **Exact-Differential** [HSL+19]. **Execution** [DJS94, KPG15, PPT14, Di 23, SALS18, Van18, WWH+23, NH96]. **Execution-driven** [DJS94]. **Expanded** [KSL+16]. **Expectation** [LF13, STHL13, YKA+21, LG03]. **Expectations** [AK18, CLL99]. **Experiences** [NCV06]. **Experiment** [RL15]. **Experimental** [Vig16, DHM93]. **Experiments** [FS17, Nel17, Di 23, WWH+23, EU14, MKPR98, SWL09, YL96]. **Explicit** [HW21]. **Explicitly** [VVB+20]. **Exploiting** [CN16, KSW07]. **Exploration** [SU16, Vig16]. **Exponential** [MJ15, QDZ21, BB99, LX14]. **Exponentially** [Hof11, Dev09]. **Exposing** [LBEJ19]. **Expressive** [HWMU17, Hil17]. **Extended** [GGH+23]. **Extending** [Tuz95, VVB+20]. **extensions** [Joh96]. **Extrapolated** [QF14]. **Extreme** [AGMW17, LHJS17]. **Extreme-Scale** [LHJS17]. **Extrinsic** [RLDH16].

Fabrics [ZL17]. **Factor** [XLZ17]. **Factor-Based** [XLZ17]. **factorial** [SS05]. **factory** [KO94]. **failure** [Nak94]. **failure-biasing** [Nak94]. **fair** [LBL01]. **Falsification** [ESZH21]. **families** [BB99]. **Farming** [San20]. **Fast** [AXE+20, CHS95, DHK15, DM06, FDL99, GMOB01, Hei95, HD02, IFPM12, KWU22, Lem19, Qua19, RR93, SLF14, CFW99, HL03, JKS07, MR02]. **Fast-forwarding** [AXE+20]. **FastSlim** [JSC01]. **Fat** [LHJS17]. **Fat-Tree** [LHJS17]. **Feasibility** [SSY21]. **Feasible** [ÇTI13, And06, BK10]. **Feature** [PBB16]. **federated** [RAF+04]. **federation** [TAO08]. **feed** [SW13]. **feed-forward** [SW13]. **feedback** [JN05]. **feedforward** [SKR97]. **few** [JKS07]. **Fidelity** [AXE+20, CFS08, KKTM17]. **Field** [SSDW18]. **Fields** [LCL16, SMI15, LX14]. **figure** [GCB95]. **file** [Mat05, WPN98]. **file-access** [Mat05]. **file-access/modification** [Mat05]. **filtered** [AQVA10]. **filtering** [BCL+97]. **Financial** [CFL12]. **Finding** [BK10, Oso09, RL20, PS09, PK11]. **Fine** [PQ17]. **Fine-Grain** [PQ17]. **Finite** [GH15b, HHY11, KSW07]. **Finite-State** [GH15b]. **Firings** [HPS+21]. **first** [CY10, DHM93]. **first-** [DHM93]. **FISTE** [FHD09]. **Fitting** [Che13]. **Fixed** [AK11, EH21]. **Fixed-Confidence** [EH21]. **Fixed-Tolerance** [EH21]. **Flattening** [BBMK16]. **Flexible** [KSW03]. **Floating** [Gou22, Doo07]. **Floating-point** [Gou22]. **Flow** [WCZ16, LBL01, PG14, VSCL13]. **flow-level** [VSCL13]. **Flowpipe** [DSR23]. **Fluid** [FDMS16, PH21, KW93, KM01, LPM+04, MR02, NY04]. **Fly** [WMC+18]. **FNM** [WDYR16]. **folded** [AAGM10]. **FORECAST** [TL18]. **Forest** [BHLZ22]. **Form**

[MRB+18, CO98, FSS95, RW93, Tuf97]. **formal** [ABGR01, GDP14, TL18]. **formalisms** [Bar97]. **Formalization** [ST15]. **Formulation** [SP11, SS08]. **forward** [SW13]. **Forwarding** [CF11, AXE+20]. **Fostering** [GGH+23]. **foundation** [BÖ96, RS94]. **foundations** [Bal97]. **FPGAs** [RAGN19]. **fractional** [IFPM12, SS05]. **Framework** [CDS16, ÇVS15, DC22, HW19, JBH+22, LJS22, WFH12, XLZ17, BCL91, BCD+14, CKP95, HN07, JC11, LSJ10, MBGF11, MY08, OLAM08, SC08, WCLG10]. **Frequentist** [JSD19]. **fully** [KN01, Kim05]. **Function** [CPRV23, HKP21, LG03]. **Functional** [GDB14, Bha07]. **Functions** [CFL12]. **Future** [San20]. **fuzzy** [BB94, MPK06].

gambler [KCK08]. **Game** [CN16, TKS16]. **games** [Vor10]. **Gamma** [QDZ21, Ros08]. **gap** [TTSM12]. **Gate** [GLC17]. **Gate-Level** [GLC17]. **Gateway** [CK08]. **Gaussian** [DM06, GDB14, HE12, KDV+20, LX14, WCCY19, WhN20, YN15]. **GDCSim** [GBA+14]. **Gene** [FDP15]. **General** [DC22, RDSJ18, KSZ11, WS04]. **Generalized** [FL09, KC10, RL20, SSZ+13, ZH19]. **generate** [BHG10, HD96]. **Generated** [ZLZ23, CFW99, FA06, Hör94]. **Generating** [ES94, KWU22, BN03, RR93, SS03]. **Generation** [CH23, EH95, GLC17, Lem19, LL15, QDZ21, Qua19, CL98, DHL10, Dev97, Dev09, GH03, GH06, GH09, HD02, HL03, Nie94, PG14, Wu01]. **Generative** [CH23, FBCS22]. **Generator** [LZW16, Bel05, EHG92, MN98, Pet91, Ros08, SM12]. **Generators** [Bre04, MZ91, MZ93, Vig16, DX03, Den05, Ent98, GK03, Joh96, LBC93, LW97b, MK92, MK94, Mat98, MWKA07, PL05, PW95, PJ10, SLF14, TL91, TLC93]. **Generic** [GP11]. **Genetic** [LZ20]. **geometric** [JC11]. **Getting** [WM99]. **GFSR** [MK92, MK94]. **Gibbs** [AQVA10]. **Global** [PE11, XYZ21, FH97]. **Global-local** [XYZ21]. **Global-Scale** [PE11]. **Go** [EH18, KH18]. **good** [LBC93]. **GPGPU** [SM12]. **GPU** [PF11, YP18]. **GPU-based** [PF11]. **GPUs** [LLCC13]. **Gradient** [HVA09, HVAPFY10, QF14]. **Grain** [PQ17]. **Graph** [DKVR09]. **Graphical** [WW95]. **Graphs** [MDH+23, IMW00]. **Green** [FS17, FS21, Nel17, Pel21, GBA+14]. **Grid** [HYJ+18, VSCL13, ZK10]. **Grids** [YP18]. **Guarantees** [EH21, SJSM10]. **Guest** [Ano18, Bal97, CY10, CL98, DG10, FN03, GH15a, HHL14a, JW19, L'E03, MV02, MST17, TR08, TL18]. **Guests** [BSV16]. **guided** [NCN+22]. **GVT** [PPT14].

Half [AK18]. **Half-Spaces** [AK18]. **Halton** [FL09, Tez93, TT94]. **Hamming** [WJ22, BV22]. **Hamming-Weight** [WJ22, BV22]. **Hard** [NH15, Kra96]. **hard-sphere** [Kra96]. **Hardware** [NAT+21, PF11, SV97]. **HAVEGE** [SS03]. **hazard** [JS02]. **HCSM** [CKP95]. **Healthcare** [RSG21, EY11]. **Heap** [RH19]. **Heavier** [MJ15]. **heavy** [BL11, BHL13, FA06, HPA07, HS12, JS02, WW03]. **heavy-tailed** [BL11, BHL13, FA06, HPA07]. **Hedging** [AMD23]. **Heterogeneous** [NAT+21]. **Heteroscedastic** [WCCY19]. **heuristic** [SS03]. **heuristics** [NZ07]. **Hierarchical** [BBMK16, KDV+20, LJS22, CHIW98, KK00, SSRT91]. **High** [KKTM17, LCK11, SNS16, ZZC18, AZLT10, BHG10, BCD+14, DX03, Doo07, Owe98, SQ12, Tuz95]. **High-Density** [ZZC18]. **High-Dimensional** [SNS16, DX03, Owe98]. **High-Fidelity** [KKTM17]. **high-level** [BHG10, SQ12, Tuz95]. **high-performance** [BCD+14]. **high-period** [Doo07]. **high-speed** [AZLT10]. **higher** [BHG10]. **Highly** [RDSJ18, HSN94, HD07, Nak94]. **Histograms** [STHL13]. **hit** [KSZ11]. **hit-and-run** [KSZ11]. **HIV** [MCC11]. **HLA**

[CTC+05, LLT07, LCT+15, LLHL00, PTCL11, RTY05]. **HLA-Based** [LCT+15, CTC+05]. **HNS** [MPW04]. **Hölder** [LX14]. **Holistic** [SALS18, Van18, BKV04]. **Honoring** [GH15a, Wil07]. **hospital** [GP11]. **household** [MCC11]. **HPC** [LHJS17]. **HSL** [SSRT91]. **Hub** [HHFS16]. **hubs** [KFL00]. **human** [GCB95, LSJ10]. **Hybrid** [ESZH21, HPS+21, DSR23, BL02, EK04, EK07, LL02, SLCP01, VSS+14, ZJTB04, vBBR03, MPW04]. **hypercubes** [HLC12].

I/O [JSC01]. **identification** [HAFDP11]. **Identify** [GB19, RK20]. **idle** [WG04]. **Iglehart** [GH15a]. **II** [Cal09, MK94, UNMS97]. **IID** [DjWS19]. **III** [JB22a, JB22b]. **Illustration** [SFM13, WPW09]. **Image** [SMI15]. **Image-Based** [SMI15]. **Impact** [CKM23, YX17, ZK10]. **Impacts** [HAFDP11]. **Implementation** [BFN92, IMW00]. **implementations** [NCV06]. **Implemented** [RAGN19]. **Importance** [BGL12, DHN22, DLW07, RDSJ18, AK11, De 06, GK95, HS12, LC01, LV00, MSM10, NZ07, RJ04, RW93, SW13]. **importance-sampling** [De 06]. **Improved** [HKP21, HW21, KDV+20]. **Improving** [JZTB06, LCT+15, RFA00, WS04]. **IMSAT** [NB93]. **In-Depth** [JBH+22]. **inaccuracies** [JZTB06]. **Incorporating** [MCC11, NNB11]. **increases** [GH03, GH06, GH09]. **incremental** [BKV04]. **Indemics** [BCD+14]. **independence** [EHN94b, Emm98, Lev01]. **Independent** [HAK14, De 06]. **indices** [Owe13]. **indifference** [KN01]. **indifference-zone** [KN01]. **indirect** [Mat05]. **Industrial** [XNH10]. **Inequalities** [BGL12]. **Inference** [FDP15, JKE14, RL15, SSZ+13, WCS16, WCCY19]. **Inference-Based** [WCCY19]. **Infinite** [DjWS19, And06]. **Information** [LBEJ19, RS10]. **INFORMS** [HHL14a, CY10]. **infrastructure** [AK02]. **Inhibition** [RLDH16]. **Inhomogeneous** [BK20]. **Initial** [WG16, AAAG06, AGT92]. **initialization** [MWKA07]. **initiating** [FK91, Nic91]. **inland** [ZIC06]. **innovations** [BHL13]. **Input** [UPB22, XNB16, YX17, ZLZ20, BN03, DM06, WW95]. **Inputs** [CH23, MR02]. **insider** [MMRC+08]. **insider-threat** [MMRC+08]. **Insiders** [CTF+19]. **Instability** [SKR97]. **instruction** [MM07]. **Integer** [HWdF13, Lem19, Qua19, WPS13]. **Integer-Ordered** [WPS13]. **integrals** [LX14]. **Integrated** [HN09, YN15, YN20, Cal07, Cal09, Fis92, LDNA03, LSJ10, SB01]. **Integrating** [LCL16, ZH19, ZJTB04]. **Integration** [LBN+18, EK04]. **intelligence** [Fis92]. **Intelligent** [NB93]. **Intensional** [SU16]. **Intensity** [DHN22]. **intensive** [BCD+14]. **Inter** [LBEJ19]. **Inter-process** [LBEJ19]. **interaction** [CS92, WCLG10]. **interactions** [BHG10, DG10, SF10]. **interactive** [BCL+97, BCD+14, MWMD07, SSH97, WW95]. **interactively** [QFL+10]. **Interest** [LT14]. **Interference** [WAGP15]. **International** [LCK11]. **Internet** [ABGR01, CK08, KHJ+08, Mat05, Nic08]. **interoperability** [SSH97]. **Interpolation** [WPS13]. **interruptions** [DOD93]. **Intersection** [LLCC13]. **Interval** [Gou22, HHH+19, Lem19, Qua19, Sin14, PLM94]. **Intervals** [Nak14, CH04, CLL99, CN12, FG99, IMW00]. **Intractable** [JKE14]. **Introduction** [AM23, BB19, DT22, DR13, EY11, GC22, GH15a, HT20, HAA+19, LK21, PW21, CY10, CL98, DG10, HHL14a, L'E03, TR08, Wil07]. **Intrusion** [PTE+11]. **invalidates** [PJ10]. **inventory** [Lim12]. **Inverse** [HLD07]. **inversion** [DHL10, HD96, HL03]. **Inversive** [LW97b, EHG92, EHN94a, Emm98, Nie94]. **invoked** [LDF91]. **IP** [LPM+04]. **Irreducible** [GH15b]. **Issue** [AM23, Ano18, BSV16, BB19, DR13, GH15a,

HT20, JW19, LK21, MST17, PW21, QTP20, TL18, CY10, CL98, DG10, EY11, HHL14a, MV02, TR08, Wil07]. **issues** [SSH97, YJ96].

Jackson [JN05, KN02, MSM10, NZ07]. **Joint** [SJSM10, WhN20]. **Jointly** [NCN+22].

Keddah [DTCU19]. **Key** [WZCJ22]. **know** [MFFR92]. **Knowledge** [FBS20, WXC+23, BÖ96]. **Knowledge-based** [WXC+23, BÖ96]. **known** [DHL10, Ent98]. **Kolmogorov** [KW15]. **Kriging** [NY12, QF14, CAN12, CK14].

L [GH15a]. **Ladder** [RH19, TGT05]. **Language** [HWMU17, Hil17, Mar22, RWU22, EU14, SSRT91, TB98]. **Large** [CMZ18, CK08, GJ13, HSL+19, KV23, LLCC13, PTE+11, WCZ16, WMC+18, WCL+19, YP18, Buc98, Den05, FG98, LM94, LPM+04, LLHL00, MR02, SS05, TGT05, UXC+00, ZCLT04]. **Large-Deviation-Based** [WCZ16]. **Large-Scale** [HSL+19, KV23, LLCC13, PTE+11, WMC+18, YP18, CK08, WCL+19, FG98, LM94, LPM+04, LLHL00, TGT05, ZCLT04]. **Lateral** [RLDH16]. **Latin** [Owe98, HLC12]. **lattice** [TLC93]. **Laws** [BBCD22]. **layer** [AZK10, BHG10, DG10, SF10, WCLG10, BHG10]. **Learning** [BLG+21, CSRE21, GGH+23, SCW13, ZLZ23, KT10]. **Learning-enabled** [CSRE21]. **Least** [SNS16]. **lengths** [SW96]. **Level** [GLC17, Hil17, WAGP15, BHG10, DOD93, SQ12, SS03, Tuz95, VSCL13, WPN98, WG04]. **Lévy** [CFL12, DLQ20]. **like** [LPPP13]. **likelihood** [BG93]. **Likelihoods** [JKE14]. **Limit** [CG13]. **Limited** [LL20]. **limits** [SKR97]. **Lindley** [KC10]. **Lindley-type** [KC10]. **Linear** [SSZ+13, WPS13, Ent98, Ent99, GAG14, LW97b]. **Linked** [Mar22, RWU22]. **links** [KHJ+08]. **Linux** [LBN+18]. **Lives** [Mar22, RWU22]. **Load** [WYT+20]. **Local** [BBCD22, DC22, HW21, XYZ21]. **locally** [HN07]. **location** [PB96]. **log** [Ley98]. **log-concave** [Ley98]. **logic** [RS94, SG91, Tuz95]. **logic-based** [RS94]. **Logit** [FFSF13]. **Logs** [CTF+19, CPQ17, TFR07]. **Long** [NCN+22, DX03, GMOB01]. **long-cycle** [DX03]. **long-range** [GMOB01]. **lookahead** [FK91, JB00]. **loss** [AO95, CHS95, LC01, LV00]. **low** [AG07, BFN92, DOD93, RGTL12, Cal09]. **low-bias** [AG07]. **low-discrepancy** [BFN92, RGTL12]. **low-level** [DOD93]. **Lyapunov** [BGL12].

MAC [BHG10]. **MAC-layer** [BHG10]. **Machine** [CSRE21, JN15, YP15, RBDH97]. **MaD0** [LZW16]. **maintenance** [RNS97]. **Major** [HHFS16]. **Making** [LJS22, LSJ10]. **Malicious** [CTF+19]. **Management** [LJS22, LT14, MD20, CTLZ05, DF97, FHD09, KM01, LP91, SQ12, WNFM04, ZLK91]. **Managing** [RH19]. **Manufacturing** [NB93]. **Manufacturing-Simulation** [NB93]. **many** [LPPP13, MR02]. **Marginal** [WG16, Ros08]. **Marine** [HHFS16]. **Markov** [AHO93, BDK+19, Buc98, BHH21, GL05, HHH+19, KW93, MR02, MBGF11, NH95, RK20, RJ04, SCW13]. **Markov-reward** [GL05]. **Markovian** [DHN22, HSN94, Nak94, RDSJ18, WCF23]. **Marsaglia** [Bre04, PW95, Vig16]. **Marshall** [BLST16]. **Massive** [SSZ+13]. **Massively** [PCGM18, Vak92, HD98]. **Matching** [LT14, ZS17, PTCL11, RTY05]. **Mathematical** [CS08]. **Max** [Ale17, CS17, KT10]. **max-norm** [KT10]. **maximal** [GK03, Rub02]. **Maximization** [LF13]. **Maximum** [AGMW17, JKS07]. **MAYA** [ZJTB04]. **MCMC** [FFSF13]. **Mean** [BDK+19, Hic96]. **Mean-payoff**

[BDK+19]. **Means** [AG16, AAAG06, Raa93, SLW+05]. **measure** [HVAPFY10, WCLG10]. **measure-valued** [HVAPFY10]. **measurements** [BP94, CF11, LH02]. **measures** [BK10, De 06, HSN94]. **Mechanism** [LCT+15, CTLZ05]. **Mechanisms** [BN22, LDF91, ABGR01, LL91a, MH92]. **Memoization** [SSDW18]. **Memory** [HKP21, NCN+22, PTD+20, TKS16, DF97, FH97, LW97a, LP91, MD20, UNMS97, UXC+00, ZG94]. **Mersenne** [MN98, Nis00]. **Mesoscopic** [GZWG18, Lor18]. **Message** [SDZ+15, WDYR16]. **meta** [Fla02]. **meta-metamodel** [Fla02]. **Metamodel** [XYZ21, TAO08, Fla02]. **Metamodel-assisted** [XYZ21]. **Metamodeling** [Fla02, KDV+20, SNS16, WCCY19]. **Metamodels** [YN15, CAN12, DHM93, Fla02]. **Method** [FBCS22, LCL16, Tur17, YN20, CGN06, DJ11, GH03, GH06, GH09, HLC+10, Hör94, KT10, Nak94, Nie94, Nut06, FDD05]. **methodologies** [Fis92, TR08]. **Methodology** [KPG15, Bal01, FZ92, LDNA03, LF99]. **Methods** [BMLY19, DR13, EH95, HHL14b, RL15, San20, WG16, ABGR01, And99, HDM03, ICC99, TL18, XGH12]. **Metric** [CHA+22]. **Metropolitan** [CKM23]. **Metropolitan-scale** [CKM23]. **microarchitecture** [WWFH06]. **Microscopic** [AXE+20, NCN+22]. **Middleware** [PTD+20]. **Military** [PBAB+11, WPW09]. **Minimum** [MKPR98]. **Minority** [CN16]. **Misra** [SG91]. **mission** [SB01]. **Mitigation** [FDMS16]. **mixed** [LL02, QFL+10]. **mixed-signal** [LL02]. **Mixing** [CPQ17]. **Mixtures** [WZ15, HS12]. **MNO** [Ale17, CS17]. **Mobile** [KH19, CSK10]. **Mode** [PH21]. **Mode-switching** [PH21]. **Model** [AP18, ÇVS15, CTF+19, DHN22, FDD05, GLC17, HZF14, JSD19, KKTM17, KPG15, MRB+18, PCGM18, SP11, SSZ+13, WhN20, WXC+23, XZY23, ZLK91, EK07, FZ92, FSS95, KHJ+08, LH02, LS92, LSJ10, MCC11, NOP99, RWK+07, SF10]. **Model-Based** [HZF14, CTF+19, LS92]. **Model-Driven** [ÇVS15]. **Modeling** [BSV16, Bar97, BL02, BHG10, BMLY19, BN03, BKV04, BDGP20, CH23, DWYM16, FW97, HWMU17, HW21, Hil17, HHY11, HM08, KH19, KZ11, LDNA03, LZ20, LPPP13, LHJS17, LDL04, Mar22, RWU22, RMWLP21, TKS16, WMC+18, ZL17, ZZC18, ZLH+22, Bal01, Bar03, BCD+14, CSK10, DOD93, DG10, DKVR09, EY11, Fis92, GDP14, HPA07, KLF02, LL02, MBGF11, MV02, NY04, NCV06, RS94, RFA00, Sch10, TR08, Uhr01, WW95, WPN98, WG04, ZJTB04, ZCC+10]. **Modelled** [VVB+20]. **Modelling** [GZWG18, Lor18]. **Models** [BBMK16, BK20, ÇVS15, Che13, FFSF13, HT20, JKE14, KDV+20, Nut20, PE11, SABF15, SU16, WhN20, YN15, YN20, BÖ96, BB94, BN09, CS08, FLV01, Hei95, LPM+04, MPK06, MBGF11, MT06, Pac08, PB96, QFL+10, RS10, RB08, SY95, TFR07, VSCL13, YS92, ZMM+11, ZG94]. **Modest** [BHH21]. **modification** [CS92, Mat05]. **modulus** [EHG92]. **Moment** [FHG16, Lüc16, RL15, ZS17]. **Moment-Based** [RL15]. **Moment-Closure** [FHG16, Lüc16]. **Moment-Matching-Based** [ZS17]. **Monkey** [MZ93, PW95]. **monotone** [HD96, HLD07]. **Monte** [DR13, Pel21, DJLZ17, FS21, FSS95, HHL14b, LDT07, LV00, LG03, XGH12]. **Monte-Carlo** [FSS95]. **Morphological** [FDMS16]. **Motion** [BCM18, GCB95, IFPM12]. **Movement** [GZWG18, Lor18]. **movements** [LDL04]. **Moving** [SNS16]. **MS** [TTSM12]. **MTSS**

[HHFS16]. **Multi** [And21, Con20, CM21, Hil17, LZ20, Lor19, MHS19, EK04, MV02]. **multi-agent** [EK04]. **Multi-Level** [Hil17]. **Multi-Objective** [And21, LZ20, CM21]. **multi-paradigm** [MV02]. **Multi-scale** [Lor19, MHS19]. **Multi-server** [Con20]. **Multiagent** [ST15, ST13]. **Multiclass** [WCF23, KW93, RRP00, Tuf97]. **Multicore** [MKG+17, TKS16, WAGP15, WDYR16]. **Multicores** [LBEJ19]. **Multidimensional** [BCZ14, Lim12, PS09, SS14, VAVA06]. **multifacetted** [ZLK91]. **multihop** [NNB11, SF10]. **Multilevel** [DJLZ17, HWMU17, SU16]. **Multilevel-DEVS** [SU16]. **multimodel** [FZ92]. **multimodeling** [LF99]. **multinomial** [VSS+14]. **Multiobjective** [HAA+19, MSK10]. **multiparadigm** [Bar03]. **Multiple** [HHH+19, HAK14, HPS+21, YN93, BK10, DN99, DOD93, Den05, KK00, LBC93, Nel93, PT00, SJY03]. **multiple-comparison** [DN99]. **Multiplex** [RMWLP21]. **multiply** [GK03]. **multiply-with-carry** [GK03]. **multiprocessor** [CG02, SY95]. **Multiprocessors** [LBN+18, MD20, DJS94, FH97]. **multiresolution** [RNS97]. **Multiscale** [DWYM16]. **multiserver** [KC10]. **multisimulation** [MY08]. **Multistep** [MWMD07]. **Multistep-ahead** [MWMD07]. **Multitasking** [LS92]. **Multithreaded** [KV23, LTM+17]. **Multivariate** [SDLH12, XNB16, Bha05, Bha07, BN03, Dev97, HBE95, Ley98].

Nearly [LV00, HLC12]. **need** [MFFR92]. **Neighborhood** [WPS13]. **NeMo** [PCGM18]. **Nested** [DK22, YKA+21]. **Nets** [HPS+21, ZH19, BC93, BKV04, Hic96, Owe03]. **Network** [BN22, BHLZ22, BLST16, CERT15, CMM+16, DTCU19, ERL15, FDP15, KKTM17, KPG15, LBN+18, LL15, MPW04, NAT+21, SABF15, VXE+22, WNFM04, WZCJ22, CFS08, DKVR09, HPA07, JZTB06, KFL00, KN02, LM94, LALGSG+00, MWMD07, MSM10, MT06, PF11, PRO13, RRW00, RAF+04, SLCP01, SW13, SV97, VSCL13, ZJTB04]. **network-computing** [KFL00]. **Networking** [LCK11]. **Networks** [CDS16, CH23, FBCS22, JN15, KWU22, LJS22, LHJS17, MJ15, PTE+11, RL15, RMWLP21, WCS16, WMC+18, WCL+19, ZLZ23, AZLT10, AO95, CS08, CO98, CSK10, DG10, EGLW93, FDL99, FLV01, GMOB01, JN05, KK00, Lim12, LPM+04, LDL04, NZ07, RRP00, RW93, SLCP01, SJSM10, SKR97, SMG09, SF10, SPV+10, Tuf97, UXC+00, VaAE02]. **Neural** [BHLZ22, CH23, NAT+21, ZLZ23, MWMD07]. **neural-network** [MWMD07]. **Neuromorphic** [PCGM18]. **Neurons** [LTM+17]. **Newton** [Bha07]. **Newton-based** [Bha07]. **NIM** [CH23]. **NoCs** [JBH+22]. **node** [De 06]. **Noise** [RLDH16]. **Noisy** [SCW13]. **non** [HSN94]. **non-Markovian** [HSN94]. **Nonhomogeneous** [SDLH12]. **Nonlinear** [EH95, LZW16, EHN94b]. **Nonnegativity** [Ale17, CS17]. **nonsaturated** [HLC12]. **nonstationary** [BN09]. **nonuniform** [Bel05]. **norm** [KT10]. **Normalizing** [DJLZ17]. **NORTA** [GH03, GH06, GH09]. **Note** [BSV16, Bre04, CHIW98, Hör94, TT94]. **Novel** [SSY21, KM01]. **November** [LCK11]. **Noxim** [CMM+16]. **Null** [WDYR16]. **Null-Message** [WDYR16]. **Number** [Bre04, EH95, LZW16, MZ91, MZ93, Pet91, AK11, CL98, DX03, EHG92, Ent98, GK03, Joh96, LBC93, LW97b, MN98, MWKA07, PL05, PW95, PJ10, SM12, SLF14, TL91, TLC93, Wu01]. **Numbers** [GK19, Gou22, Pet91, Doo07, EHN94a, EHN94b, Ent99, Lev01, Nel93, SMDS11, SS03, WM99, CAN12]. **Numerical** [ZH19, DHL10, HL03]. **numerically** [EK07].

O [JSC01]. **object** [FG98]. **Objective** [And21, LZ20, CM21, FH18]. **Objectives** [HHH+19]. **Observation** [JKE14]. **Observation-Driven** [JKE14]. **off** [KW93]. **Olkin** [BLST16]. **Omnithermal** [Con20]. **on-off** [KW93]. **One** [PPT14]. **One-Sided** [PPT14]. **Online** [LF13, PBB16]. **only** [DHL10]. **OOPM** [LF99]. **OOPM/RT** [LF99]. **Open** [JBH+22, PK11]. **Open-Source** [JBH+22]. **Operational** [ZMM+11]. **Operations** [PBAB+11, RSG21]. **Opportunities** [San20]. **Optimal** [AZLT10, BKM09, LP91, HLC+10, Kaw10, LV00, PG14, RW93]. **Optimisation** [UPB22]. **optimism** [DF97]. **Optimistic** [CPQ17, JB22b, CPF99, Nut08, SQ12]. **Optimization** [And21, BDK+19, CDS16, CG13, CM21, FBCS22, GDB14, HKP21, HAA+19, JBH+22, LL20, Sch13, WPS13, And99, And06, BL02, Bha05, Bha07, BHM11, CSK10, HLC+10, HDM03, HN07, HN09, MSK10, PG14, PN03, RGTL12, SJY03, XNH10]. **Optimization-Based** [CDS16]. **Optimizations** [DK22]. **Optimizing** [ELL00, LLCC13, DSR23, WPW09]. **optimizing-simulator** [WPW09]. **Optimum** [Tur17]. **OR/MS** [TTSM12]. **order** [Den05, DHM93, HD02]. **Ordered** [WPS13]. **Ordering** [Ale17, CS17]. **Ordering-Piecewise-Quadratic** [Ale17, CS17]. **Organogenesis** [SMI15]. **oriented** [KK00, SSRT91]. **orthogonal** [HLC12]. **orthonormally** [FG99]. **Output** [FS17, Nel17, XNB16, ZC18, CGN06, Cal07, Cal09, CH04]. **overflow** [DM06, JN05, NZ07]. **overheads** [BP94]. **Overlapping** [LB15]. **Overview** [PK11].

Packet [FLV01, AZLT10, CHS95]. **PADS** [Ano18, JW19, MST17, QTP20, DT22, GC22, LK21]. **Pairwise** [LLCC13]. **PAM** [DWYM16]. **paradigm** [MV02]. **Parallel** [ANSW23, BC93, BMLY19, BBCD22, ÇTI13, CG02, Ent99, Fuj16, JB22a, JN15, KSL+16, MKG+17, MD20, NH96, PCGM18, PTD+20, RAGN19, RH19, SMDS11, SP11, UXC+00, WDYR16, WYT+20, WMC+18, WCL+19, WZCJ22, XCA+17, YP15, ZC18, AO95, CPF99, EGLW93, FW97, GH91, GLM96, HD98, HF01, LP91, LL91b, Lin92, MWM91, Nic91, NH95, RA97, TFR07, Vak92, Yau99]. **Parallelism** [Lin92, SY95]. **Parallelization** [SSZ+13]. **Parallelizing** [KCS20]. **Parameter** [RL15, SSDW18, WCS16, YN20, BKM09, NC06]. **parameterization** [LH02]. **Parameterized** [CKL+13, BKM09]. **parameters** [KK00]. **Parametric** [BDK+19, LL20]. **Parametrized** [Tur17]. **Parasites** [XVN14]. **ParaSol** [MKPR98]. **Pareto** [HHH+19]. **part** [Lev01, JB22a, JB22b]. **ParTejas** [MKG+17]. **Partial** [KWU22]. **Particle** [DWYM16, LF13, Sch13]. **Particle-Based** [LF13]. **partition** [Rub02]. **parts** [Emm98]. **pass** [MM07]. **Passing** [SDZ+15]. **patchwork** [SZ99]. **path** [NNB11, RDSJ18]. **Path-ZVA** [RDSJ18]. **paths** [Cal07, Cal09]. **patient** [MBGF11]. **Patterns** [GB19, Di 23, WWH+23]. **Paved** [STHL13]. **payoff** [BDK+19]. **PDES** [CPQ17, GLC17, LTM+17, LBEJ19, RAGN19, WAGP15]. **PDES-A** [RAGN19]. **Pedestrian** [GZWG18, Lor18, KZ11]. **Penalty** [HKP21]. **Pending** [RH19]. **pentanomials** [Wu01]. **per-application** [PRO13]. **per-flow** [LBL01]. **Perfect** [Con20, MT06]. **Performance** [AAGM10, AXE+20, BCL+97, BMLY19, BBCD22, CHA+22, CSRE21, HD98, JBH+22, KV23, KM01, LCK11, LCT+15, LN18, MRB+18, MJV+15, Nic91, PT00, BK10, BCD+14, FW97, GP11, HIG04, SKR97, UXC+00, WS04]. **period** [Doo07, Emm98, GK03, Lev01]. **permutations** [CN98]. **Persistence** [WYT+20]. **persistent** [IFPM12]. **Personal** [HW21, LM94]. **Personality** [XZY23].

Personality-based [XZY23]. **perspective** [Vak92]. **perturbation** [BFMW03, BG93, MSK10]. **Perwez** [AGG+07, Wil07]. **Petri** [BC93, BKV04, HPS+21, ZH19]. **phase** [SWL09]. **phenomena** [QFL+10]. **Physical** [Ano21, CTF+19, HYJ21, BDH21, Pac08, QFL+10, ZJTB04]. **Physics** [NCN+22]. **Physics-guided** [NCN+22]. **Piecewise** [Ale17, CS17, WPS13]. **Piecewise-Linear** [WPS13]. **Placement** [PTE+11]. **places** [KZ11]. **Planning** [HYJ+18]. **Platform** [PE11]. **Platforms** [YP15, YP18]. **playback** [GCB95]. **Plot** [TFR07]. **Point** [MDH+23, Doo07, Gou22]. **Poisson** [SDLH12]. **Polynomial** [Tez93, CO98, LCT07, SS08, TT94]. **polynomial-time** [CO98]. **polynomially** [Dev09]. **polynomials** [GS12]. **Pool** [TKS16]. **Population** [PH21, NZ07]. **Port** [HHFS16, ZIC06]. **portable** [DX03, Den05, TL91]. **Possibly** [EH18, KH18]. **Posterior** [STHL13]. **Potential** [LCL16]. **Power** [JBH+22, KW15, WCZ16, EHG92, PG14]. **Powered** [DTCU19]. **PQRS** [Ale17, CS17]. **Practical** [And21, CM21]. **preattentive** [HBE95]. **Precise** [BN22]. **Predicting** [MH19]. **Prediction** [CSRE21, MJV+15, YN15]. **Predictions** [WhN20]. **Predictors** [BHLZ22, MWMD07]. **prefetch** [JSC01]. **prefetch-safe** [JSC01]. **presence** [AAAG06, BK10]. **Present** [San20]. **prespecified** [Ros08]. **Prevention** [PTE+11]. **primitive** [Wu01]. **Principles** [Wai15, Ano18, JW19, MST17, QTP20]. **priority** [RA97, TGT05]. **Probabilistic** [ESZH21, GHS18, Par18, RL20, TRK+09, Vor10]. **Probabilities** [BC13, CMZ18, DSR23, DM06, JN05, JKS07, RRP00, SW96, VaAE02]. **Probability** [CPRV23, HT99]. **probably** [Oso09]. **Problem** [CERT15, AGT92, BG93, HVA09, Kra96, PS09, PK11, QC02, WPW09]. **Problems** [YKA+21, Rub02]. **Procedure** [GK19, WFH12, BKM09, DHM93, KN01, PN03, Raa93, SWL09, SLW+05, VSS+14]. **Procedures** [EH21, HAK14, MH19, Sin14, DN99, Kim05, SJY03]. **Proceedings** [LCK11]. **Process** [BDGP20, KDV+20, WCCY19, WhN20, YN15, CS92, KLF02, Kiv91, LBEJ19, RFA00, RD10, SSRT91, TB98]. **process-based** [TB98]. **process-oriented** [SSRT91]. **Processes** [CFL12, HHH+19, MDH+23, RMWLP21, SDLH12, SCW13, WCF23, BN03, GL05, JS02, LALGSG+00, WPN98]. **Processing** [BMLY19, HSL+19, HBE95, HM08]. **Processor** [PPT14, QC02]. **Processors** [MKG+17]. **Product** [MRB+18, CO98, FSS95, RW93, Tuf97]. **Product-Form** [MRB+18, CO98, FSS95, RW93]. **Production** [GCB95]. **professional** [AGG+07]. **Profile** [CSK10]. **Profile-driven** [CSK10]. **Programming** [GHS18, LZ20, Par18, XYZ21, CS08, HE12]. **Programs** [LB15]. **Projections** [SDLH12, KT10]. **Propagation** [SP11]. **Properties** [JSD19, RK20, Van19, VLN+19, Emm98, HPA07]. **ProPPA** [Par18, GHS18]. **Protocol** [CK08, VXE+22]. **protocols** [JB00, NNB11]. **Provenance** [Di 23, WWH+23]. **Provisioning** [LCT+15]. **pseudo** [MN98]. **pseudo-random** [MN98]. **Pseudorandom** [EH95, LZW16, Nie94, EHG92, EHN94a, EHN94b, Emm98, Ent98, Joh96, LW97b, Lev01, Mat98, MWKA07, PW95, SM12, SLF14, WM99]. **public** [HVA09]. **Purdue** [KFL00].

Q [KT10]. **Q-learning** [KT10]. **QEST** [AM23, PW21, BB19]. **QoS** [ABGR01, FHD09, KK00]. **QRF** [CDS16]. **Quadratic** [Ale17, CS17]. **qualitative** [BB94, FZ92, IMW00, LS92]. **Quality** [LB15, Hör94]. **Quantification** [ZLZ20].

Quantifying [YX17]. **Quantiles** [AGMW17, Nak14, CN12]. **quantitative** [TL18]. **Quantum** [WZCJ22]. **quasi** [LDT07]. **quasi-Monte** [LDT07]. **queries** [ST13]. **questions** [PK11]. **Queue** [RH19, De 06, DM06, MR02, RA97, TGT05]. **Queueing** [MJ15, NH15, WCS16, CS08, Hei95, Lim12, RS10, SKR97, SMG09, SF10]. **Queues** [AMD23, BW15, CMZ18, Con20, AO95, ELL00, FDL99, GK95, KC10, MT06, WW03]. **Queuing** [XZY23, DOD93, PF11, RW93, Tuf97]. **Quick** [KW93]. **quickly** [Oso09].

R [WPS13]. **R-SPLINE** [WPS13]. **Radio** [SP11, HAFDP11]. **radio-identification** [HAFDP11]. **Radix** [Joh96]. **Radix-** [Joh96]. **rail** [LDL04]. **Railway** [DK22]. **Random** [BHLZ22, Bre04, CAN12, Che13, CG13, DHL10, Dev97, Dev09, GK19, Gou22, HWdF13, HZF14, Lem19, MZ91, MZ93, Pet91, QDZ21, Qua19, STHL13, Wu01, YN15, And99, Bel05, CL98, DX03, Doo07, DLW07, Ent99, ES94, GH03, GH06, GH09, GK03, HN07, Hör94, HL03, HS12, JKS07, LBC93, LX14, MN98, Nel93, PL05, PJ10, RR93, RB08, SMDS11, SS03, TL91, TLC93]. **random-number** [Pet91]. **random-search** [HN07]. **randomization** [Buc98]. **randomized** [CO98, Hic96]. **randomly** [KHJ+08]. **randomness** [KCK08, MK96]. **range** [GMOB01, ST13]. **Ranking** [ANSW23, EH18, EH21, FH18, GK19, KH18, MH19, PHP+15, ZS17, SJY03]. **Ranking-and-Selection** [EH21]. **Rapid** [LH02]. **Rare** [BHLZ22, BHL13, BC13, LDT07, AK11, BL11, GL05, HT99, Hei95, LBTG10, Rub02]. **Rare-event** [BHLZ22, BHL13, LBTG10]. **Ratatoskr** [JBH+22]. **Rate** [Ale17, CS17, JS02, LBL01]. **rates** [CHS95, Mat05]. **ratio** [Hör94, LCT07]. **ratios** [BG93, CLL99, LC01]. **RCR** [Ale17, And21, Bee18, Hil17, KH18, Lor18, Lor19, Lüc16, Nel17, Par18, Qua19, Van18, WJ22, Mar22, Van19]. **Re** [PJ10, XVN14]. **Re-Emergence** [XVN14]. **Re-seeding** [PJ10]. **Reachability** [DSR23]. **Reaction** [KWU22, RL15]. **Reactions** [LTM+17]. **Real** [CFW99, LCL16, HBE95, LF99, MY08, WNFM04]. **Real-Time** [LCL16, CFW99, HBE95, LF99, MY08, WNFM04]. **Realistic** [SABF15]. **reality** [QFL+10]. **really** [MFFR92]. **Rearchitecting** [AK02]. **reasoning** [LS92]. **reconfigurable** [SV97]. **reconstruction** [Pac08]. **Recovery** [CPQ17]. **Recurrence** [GH15b, BC93, BHL13]. **Recursive** [CERT15, Den05, KC10, LBC93]. **redistribution** [HT99]. **reduce** [CN98]. **Reducing** [NC06, HIG04]. **Reduction** [Nak14, SMG09, SK23, UPB22, WXC+23, AHO93, CN12, JSC01, KSW03, Kaw10, MWMD07, Tuf97]. **Redundancy** [NOP99]. **reference** [KSW03]. **Reflective** [DK22, Uhr01]. **Regenerative** [CN15, HG01, MJ15, CN98, CGN06, HIG04, KSW07]. **regions** [And06, KSZ11]. **Regression** [SNS16, CSK10, GAG14]. **Regularly** [STHL13, DLW07]. **Regulatory** [FDP15]. **Reinforcement** [BLG+21, GGH+23]. **Rejection** [HD96, Bel05, HLD07, Ley98, SZ99]. **Rejection-inversion** [HD96]. **Related** [DQZ18, FDMS16]. **relative** [HSN94]. **relaxation** [EGLW93]. **Relaxing** [XCA+17]. **relevance** [BCL+97]. **Reliability** [BDGP20, BLST16, CERT15, WCZ16, BCL+97, Hei95]. **Reliable** [RDSJ18, Nak94]. **renewable** [PG14]. **Repast** [NCV06]. **Repeated** [FS17, Nel17]. **Replicated** [AAAG06, Ale17, And21, Lüc16, Nel17, Qua19, WJ22, GH91, Bee18, Hil17, KH18, Lor18, Lor19, Par18, Van18]. **Replication** [Ano21, Pel21, Di 23]. **Report** [Ale17, And21, Ano21, Bee18, Hil17, KH18, Lor18, Lor19, Lüc16, Mar22, Nel17, Par18,

Pel21, Qua19, Di 23, Van18, Van19, WJ22]. **representation** [FDD05]. **representations** [KC10]. **Rerouting** [CKM23]. **Resampled** [CN15]. **Research** [Fuj16, HHL14a, RSG21, CY10]. **Resilience** [WAGP15]. **Resilient** [VAB+18]. **Resistance** [XVN14]. **Resource** [LCT+15, TKS16, AZK10, FSS95, ZK10]. **Resources** [BDGP20]. **Response** [CPRV23, WhN20]. **RESTART** [VAVA06]. **Restricted** [DSR23, VSS+14]. **Results** [Ale17, And21, Ano21, Bee18, Hil17, KH18, Lor18, Lor19, Lüc16, Nel17, Par18, Pel21, Qua19, Di 23, Van18, WJ22]. **retraction** [LDF91]. **Retrospective** [PS09, WPS13]. **Retrospective-approximation** [PS09]. **Reuse** [Di 23, WWH+23]. **Reusing** [EH18, FS17, KH18, Nel17]. **Reverse** [GLC17, CPF99]. **Reversed** [BW15]. **Reversibility** [CPQ17]. **Reversible** [PP13, SP11]. **Review** [HHL14b, MKT21, RSG21]. **revolution** [PBF+00]. **reward** [GL05]. **Rewards** [DHK15]. **rid** [WM99]. **Risk** [FDMS16, HHL14b, XLZ17, ZLZ20]. **risks** [MMRC+08]. **RNGs** [Mar03]. **Road** [XCA+17]. **Robust** [GGH+23, HHH+19, LL20, Nel93, PBAB+11]. **Robustness** [FBCS22, LBTG10]. **Role** [ZZC18]. **Role-Dependent** [ZZC18]. **rollback** [LL91a, LSW91]. **rollback-based** [LSW91]. **Root** [RL20, PS09, PK11]. **root-finding** [PS09, PK11]. **routing** [BG93, RRP00]. **RT** [LF99]. **ruin** [KCK08]. **Rule** [WG16]. **Rules** [Sin14]. **run** [HLC12, KSZ11, SW96]. **run-variable** [HLC12]. **running** [KFL00]. **Runtime** [HERU15, CSK10].

Safe [CPRV23, GGH+23, JSC01]. **Sample** [LCT07, CK14, HDM03]. **Sample-based** [LCT07]. **Sampler** [SFM13]. **Samplers** [DJLZ17, AQVA10]. **Samples** [DjWS19]. **Sampling** [BGL12, BW15, DHN22, HAK14, Hof11, RDSJ18, De 06, DLW07, GK95, HS12, Kaw10, KSZ11, LC01, LV00, Ley98, MSM10, MT06, NZ07, Owe98, RJ04, RW93, SW13, SZ99, WWFH06]. **saturate** [KHJ+08]. **SC'11** [LCK11]. **scalability** [JZTB06]. **Scalable** [CSRE21, LPM+04, WZCJ22, YP18, BCL+97, HD98]. **Scale** [HSL+19, KV23, LHJS17, LLCC13, PE11, PTE+11, WMC+18, YP18, AD92, CK08, CKM23, FG98, LM94, LPM+04, Lor19, LLHL00, MHS19, PT00, TGT05, WS04, WCL+19, ZCLT04]. **scale-down** [CK08]. **scanning** [KHJ+08, RB08]. **Scenario** [HHFS16, LL20, CKP95]. **scenarios** [BHG10, LSJ10]. **Scheduling** [AMD23, AZLT10, HM08, QC02, SJSM10]. **Scheme** [WZ15]. **Schemes** [JSD19, SW13]. **Scientific** [CSRE21]. **SCORE** [FH18, PHP+15]. **Scrambled** [Vig16]. **scramblings** [Owe03]. **Screening** [ACL15, NS06, SWL09, TRK+09]. **SDEs** [BKM09]. **Search** [Che13, CG13, EH18, ESZH21, HZF14, KH18, WPS13, And99, HN07, LBC93]. **Seattle** [LCK11]. **second** [DHM93]. **second-order** [DHM93]. **Section** [DT22, GC22]. **Sectioning** [Nak14]. **seeding** [PJ10]. **segmentation** [AO95]. **SEH** [AMD23]. **select** [ICC99]. **Selecting** [Sin14, WFH12]. **Selection** [And21, ANSW23, CM21, EH18, EH21, FH18, GK19, HAK14, KH18, MH19, PHP+15, WFH12, YN20, ZS17, KN01, NS06, SJY03, VSS+14]. **Self** [HWdF13, VAB+18, FK91, FMN00, LALGSG+00, Mat98, Nic91, PT00]. **Self-Avoiding** [HWdF13]. **self-initiating** [FK91, Nic91]. **self-similar** [FMN00, LALGSG+00, PT00]. **Self-Stabilisation** [VAB+18]. **self-test** [Mat98]. **Semantics** [HWMU17, Hil17, TB98]. **semi** [CGN06]. **semi-regenerative** [CGN06]. **Semiautomatic** [SDZ+15]. **semidefinite** [HE12]. **sensitivity**

[BL02, Owe13, WCLG10]. **sensor** [SF10]. **sequence** [Mat98]. **sequences** [BFMW03, BFN92, FL09, MK96, RGTL12, Tez93, TT94]. **Sequential** [ACL15, DJLZ17, DK22, GK19, JSD19, RH19, DHM93, GAG14, KN01, Kim05, Raa93, RA97, SY95, XGH12]. **Sequentially** [ZLZ23]. **Serial** [SSZ+13, NH96]. **Series** [JKE14, BN03, BN09, FG99, SS14]. **server** [Con20, HHY11]. **Service** [RSG21, WCF23, CFS08, LM94, ZK10]. **services** [HVA09, HD07]. **SESSL** [EU14]. **set** [MPK06]. **sets** [Lim12]. **Setwise** [AQVA10]. **several** [ICC99, Raa93]. **Shahabuddin** [AGG+07, Wil07]. **shapes** [Ros08]. **Shared** [MD20, PTD+20, CHS95, FH97, KM01, UXC+00]. **Shared-memory** [MD20, FH97, UXC+00]. **Sharing** [PQ17, FSS95]. **Sharpening** [HE12]. **Short** [NCN+22]. **Short-Term** [NCN+22]. **Sided** [PPT14]. **Signal** [SP11, LL02]. **similar** [FMN00, LALGSG+00, PT00]. **SimOS** [RBDH97]. **Simple** [DHN22, Mat98, Nak94]. **Simplifying** [DOD93]. **Simulate** [BDGP20, DC22, ZLZ23, RJ04]. **Simulated** [HW21]. **Simulating** [CKM23, CFL12, DTCU19, GL05, JS02, SDLH12, SMI15, TDR+11, EK04, EK07, GS12, LL02, NH95, XVN14]. **Simulation** [AK18, And21, And22, And06, AG16, Ano18, BHLZ22, BB99, Cal07, Cal09, CHA+22, CMM+16, ÇTI13, CH23, ÇVS15, CAT22, Che13, CG13, Con20, CM21, DQZ18, DLQ20, ERL15, FBS20, FS17, FS21, Fuj16, GJ13, HHL14a, HT20, HKP21, HSL+19, HYJ+18, HYJ21, HLC+10, HERU15, HWMU17, Hil17, HHFS16, HAA+19, JB22a, JV23, JN15, JW19, KH19, Kiv91, KPG15, KSL+16, LL15, LCT17, LHJS17, LCL16, MH19, Mar22, MDH+23, MJ15, MST17, MKT21, NB93, NCN+22, Nel17, Nut20, Pel21, PCGM18, PTD+20, QTP20, RAGN19, RK20, RWU22, RSG21, RMWLP21, SNS16, Di 23, Sch10, SABF15, SW96, SSDW18, VVB+20, VWD22, Wai15, WPS13, WDYR16, WCCY19, WhN20, WYT+20, WWH+23, WMC+18, WCL+19, WZCJ22, XNB16, XYZ21, XCA+17, YKA+21, YX17, YP15, YN15, ZMM+11, ZC18, ZLZ20, ZH19, AAGM10]. **simulation** [AD92, AO95, BC93, BCL91, Bal01, Bar03, BL02, BCL+97, Bha05, Bha07, BHM11, BÖ96, BL11, BHL13, BB94, Buc98, CGN06, CHS95, CFW99, CTC+05, CH04, CFS08, CY10, CG02, CHIW98, DG10, DM06, DHM93, DJS94, EY11, EU14, FDL99, FK91, FA06, Fis92, FSS95, FG98, GMOB01, GCB95, GP11, HT99, Hei95, HD98, HG01, HN07, HHY11, HN09, HM08, IMW00, JB00, JZTB06, JSC01, JN05, JKS07, KSW07, KFL00, KW93, KN01, KLF02, KZ11, KN02, LBTG10, LV00, LW97a, LDNA03, LS92, LF99, LLT07, LP91, LL91b, Lin92, LM94, LALGSG+00, LLHL00, LSW91, MWM91, MR02, MPK06, MBGF11, MCC11, MY08, NOP99, Nic08, NZ07, Nut06, Nut08, OLAM08, Pag93, PCT97, PBF+00, PF11, PN03, RS94, RFA00, RNS97, RAF+04, RWK+07, RD10, RS10, SWL09]. **simulation** [SSRT91, SSH97, SLCP01, SS14, SY95, SMG09, SG91, SPV+10, SLW+05, SV97, SC08, SS08, SJY03, TGT05, TR08, TTSM12, TB98, UNMS97, Uhr01, Vak92, Vor10, WW95, WS04, WW03, WNFM04, WWFH06, XNH10, XGH12, YL96, Yau99, YN93, YS92, YJ96, ZCC+10, Bal97]. **Simulation-Based** [CG13, ZMM+11, Vor10]. **simulation-generated** [FA06]. **simulationists** [MFFR92]. **Simulations** [AXE+20, DK22, GB19, GRK+15, HSL+19, HAK14, HW19, LCT+15, LLCC13, NY12, NH15, RH19, VXE+22, XLZ17, XZY23, YP18, AHO93, BP94, BN09, CTLZ05, CN98, CPF99, CF11, DN99, EGLW93, GH91, GLM96, GAG14, HIG04, HF01, KSW03, KM01, LPM+04, LX14, Nak94, Nic91, Oso09, Owe98, PP13, ST13, Tuz95, VSCL13]. **Simulator**

[KCS20, MKG+17, FW97, GBA+14, RBDH97, UXC+00, WPW09, MPW04]. **Simulators** [DK22, KWU22, LBN+18, NAT+21, NH96, OLAM08, SKR97]. **Simulink** [ZL17]. **Simultaneous** [JB00, YN20, BFMW03, MSK10, Raa93]. **single** [MM07]. **single-pass** [MM07]. **singularities** [EK07]. **SIP** [HHY11]. **Site** [SABF15]. **Site-Specific** [SABF15]. **Size** [AMD23]. **Skeletons** [SDZ+15]. **Slim** [WMC+18]. **Small** [BC13, LC01, Owe13]. **Smart** [HYJ+18]. **Smirnov** [KW15]. **Smoothed** [GDB14, Bha07, BG93]. **Smoothing** [Ale17, CS17, AHO93]. **Sobol'** [Owe13]. **Social** [CN16, LJS22, WCL+19]. **Society** [HHL14a, CY10]. **Software** [CPQ17, JN15, KPG15, SDZ+15, Fis92, SS03, SC08, XNH10]. **Software-Defined** [JN15]. **Solution** [LB15, YN15]. **solutions** [PK11]. **Solved** [BK20]. **some** [Joh96]. **sort** [PTCL11, RTY05]. **sort-based** [PTCL11, RTY05]. **Source** [JBH+22, KK00]. **Source-oriented** [KK00]. **sources** [FMN00, KW93, WG04]. **Space** [HW21, LT14, HPS+21, PLM94, ZCLT04]. **Space-Time** [LT14]. **Spaces** [AK18, Sch13, LG03]. **Sparse** [MDH+23]. **Spatial** [LBEJ19]. **Spatially** [FHG16, Lüc16]. **Spatio** [Lor19, MHS19, VLN+19]. **Spatio-temporal** [Lor19, MHS19, VLN+19]. **Spatiotemporal** [LL15, Van19]. **Special** [AM23, Ano18, BSV16, BB19, DT22, GC22, GH15a, HT20, JW19, LK21, MST17, PW21, QTP20, TL18, CY10, CL98, EY11, HHL14a, TR08, DG10, DR13, MV02, Wil07]. **Specialized** [KWU22]. **Specific** [SABF15, EU14]. **specification** [Nut08, vBBR03]. **specifications** [NOP99]. **spectral** [Ent99, HN98]. **Speculative** [BBCD22, PTD+20]. **speed** [AZLT10]. **sphere** [Kra96]. **SPICE** [SS08]. **SPICE-type** [SS08]. **Spiking** [NAT+21]. **SPLINE** [WPS13]. **splittable** [SLF14]. **Splitting** [WCZ16, AK11, LDT07]. **Spread** [TDR+11, KHJ+08, XGH12]. **square** [Hic96]. **Squares** [SNS16]. **Stabilisation** [VAB+18]. **Stable** [DQZ18, Hof11, QDZ21, Dev09]. **staffing** [ZMM+11]. **stage** [DN99, KLF02, PG14]. **Staged** [WS04]. **Stages** [GGH+23]. **Standard** [SM12, WG16, Kim05]. **standardized** [FG99]. **standards** [TTSM12]. **standards-based** [TTSM12]. **State** [AGMW17, AXE+20, BK20, CPQ17, GH15b, HPS+21, MSM10, NH15, PB96, AG07, DN99, De 06, EK07, GAG14, HG01, HIG04, SLW+05, VAVA06, YN93]. **State-dependent** [MSM10]. **state-independent** [De 06]. **State-space** [HPS+21]. **Static** [BLST16, SDZ+15, ELL00]. **Stationarity** [AGT92]. **Stationary** [BW15]. **Statistical** [AP18, Che13, Emm98, GRK+15, JSD19, Lor19, MHS19, WWFH06, ZC18, EHN94b, JC11, Lev01]. **statistics** [HD02, DR13]. **Steady** [AGMW17, BK20, NH15, AG07, DN99, GAG14, HG01, HIG04, SLW+05, YN93]. **Steady-State** [AGMW17, BK20, NH15, AG07, DN99, GAG14, HG01, HIG04, SLW+05, YN93]. **Stealing** [KV23, WYT+20]. **Steepest** [MSK10]. **Steepest-ascent** [MSK10]. **Stepped** [YP18]. **Stochastic** [BHM11, CDS16, CK14, GHS18, GDB14, GH15b, HZF14, HPS+21, KWU22, Lim12, LTM+17, LBEJ19, LB15, NY12, Par18, QF14, RL20, RL15, SNS16, DSR23, SS08, Van19, VLN+19, WhN20, XNB16, XLZ17, XYZ21, YX17, ZLZ20, ZH19, And99, BC93, BFMW03, Bha05, BHL13, BN09, BCZ14, CAN12, HDM03, KT10, NC06, PS09, PK11, PG14, RB08]. **Stochastically** [HKP21, PHP+15]. **Stopping** [Sin14, GAG14]. **Storage** [LCK11]. **strata** [Kaw10]. **strategic** [ZMM+11]. **Strategies** [HHH+19, KV23, TRK+09, ZK10].

Strategy [MRB+18]. **stratified** [Kaw10]. **streamlined** [MPW04]. **streams** [Ent99, MM07, Yau99]. **strength** [XNH10]. **stroke** [MBGF11]. **Strong** [MK96, SS03]. **Structural** [YS92, SC08]. **Structure** [BBMK16, SU16, VVB+20, Bar97, Bar03, DOD93, KSW07, MCC11, TGT05, TLC93]. **structures** [Uhr01]. **Studies** [Che13, HHFS16, SSDW18]. **Study** [RK20, CFS08, FL09, FDD05, LL91a, NH95, PCT97, RA97, RBDH97, SY95]. **Subordinator** [DLQ20]. **subsequences** [Ent98]. **Subset** [And21, CM21]. **subsetting** [JC11]. **SubsetTrio** [JC11]. **Subsolutions** [BGL12, DHN22]. **subtract** [TLC93]. **subtract-with-borrow** [TLC93]. **successes** [AK11, TR08]. **sums** [BL11, DLW07, JKS07]. **supercube** [Owe98]. **Superdense** [Nut20]. **Superfast** [GLM96]. **superior** [Pet91]. **supplies** [Pet91]. **Supply** [MKT21]. **Support** [PTE+11, MY08, RD10, Tuz95]. **Supporting** [DK22, LLHL00]. **Supremum** [BCM18]. **surrounding** [OLAM08]. **Survey** [AP18, ZLH+22, RD10, SJY03]. **Swapping** [DjWS19]. **switch** [CHS95]. **switched** [EGLW93, HM08]. **switches** [LC01]. **switching** [PH21]. **Symbiotic** [ERL15, MY08]. **Synchronised** [ST13]. **Synchronization** [HYJ21, JB22a, JB22b, MH92, XCA+17, MKPR98, QC02, SQ12]. **Synchronous** [EGLW93]. **Synthesis** [SDZ+15, Fis92, IFPM12]. **System** [HHFS16, PQ17, PTE+11, VWD22, DX03, Fis92, FSS95, FG98, ICC99, KM01, LW97a, LS92, MMRC+08, MKPR98, Nut08, RS10, SB01, WPN98, ZIC06, ZK10, vBBR03]. **systematic** [BHG10]. **Systems** [Ald18, Ano21, Bee18, BDH21, ÇTI13, CKM23, DWYM16, ESZH21, FHG16, GHS18, GH15b, HWdF13, HYJ+18, HYJ21, JV23, KH19, KSL+16, LBEJ19, LHJS17, Lor19, Lüc16, MHS19, Par18, RDSJ18, ST15, Van19, VAB+18, VLN+19, WAGP15, WDYR16, Bar97, BL02, BK10, BKV04, EK04, EK07, HSN94, HVA09, HVAPFY10, HD98, HG01, HM08, LV00, LDNA03, LLT07, LPPP13, Lim12, LL02, MWM91, NC06, Oso09, RBDH97, ST13, Vak92, VAVA06, ZLK91, TL18, Nak94].

Tables [Nis00]. **tactical** [ZMM+11]. **TADSim** [MJV+15]. **Tail** [MJ15, JKS07]. **tailed** [BL11, BHL13, FA06, HPA07, JS02]. **tails** [DLW07, HS12]. **tandem** [CS08, De 06, GK95, HHY11, KC10, KN02, MSM10]. **Tapeworm** [UNMS97]. **targeted** [CFS08]. **Tausworthe** [TL91]. **TCP** [CFS08, NY04, PT00, VSCL13]. **TCP-targeted** [CFS08]. **Technical** [CHIW98]. **technique** [BN03, Ley98, MM07, SLCP01, SZ99, WS04]. **Techniques** [Nak14, SDZ+15, ZLH+22, Bal97, CN12]. **technologies** [ZCC+10]. **technology** [Kiv91]. **telecommunications** [GMOB01]. **teletraffic** [AQVA10]. **Temperature** [MJV+15]. **Temperature-Accelerated** [MJV+15]. **Tempered** [DQZ18]. **tempering** [WM99]. **Temporal** [GB19, LBN+18, VXE+22, IMW00, Lor19, MHS19, RJ04, Tuz95, VLN+19]. **Term** [NCN+22]. **terminals** [ZIC06]. **Terrain** [SSH97]. **Test** [BV22, WJ22, Ent99, HN98, Mat98, PW95]. **Testbed** [WZCJ22]. **Testing** [VXE+22, WG16, CK08]. **Tests** [Ano21, BDH21, KCK08, KW15, MZ93, BFN92, Joh96, LW97b, PJ10]. **Their** [CFL12, HPA07]. **Theorems** [CG13]. **theoretic** [MPK06]. **theoretical** [AG07, WCLG10]. **Theory** [Nut20, PW95, HT99, MMRC+08, Pet91]. **Third** [HHL14a]. **threat** [MMRC+08, SB01]. **Three** [RH19, Bha05, NCV06]. **Three-tier** [RH19]. **three-timescale** [Bha05]. **throughput** [SJSM10]. **tier** [RH19]. **Tightly** [KSL+16].

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