

A Complete Bibliography of *ACM Transactions on Autonomous and Adaptive Systems (TAAS)*

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: <https://www.math.utah.edu/~beebe/>

25 June 2024
Version 1.41

Title word cross-reference

k [PPCE22]. *p* [BDMP12]. *Q* [ZLHC21].
* [KGL21].
-Coverage [PPCE22]. **-persistent** [BDMP12]. **-values** [ZLHC21].
2012 [Edi14]. **2013** [PH15]. **2014** [BE16].
2015 [SI17]. **2016** [CPS17]. **2020** [TWS20].
2021 [PK23]. **2022** [SCM24].
3PC [HSM⁺12].
802.15.4 [BRDA16].
Access [VMG14, KM08]. **Accesses** [WVT⁺17]. **Accurate** [JH13]. **Achieving** [HL13]. **ACM** [Bah24, FMVC14, Bah24]. **acquisition** [FFJ⁺12]. **ACSOS** [TWS20, PK23]. **Action** [BSK20, Gab11, RW20, TSLF23]. **Activity** [CLRC21]. **Actuation** [MM17]. **actuator** [MPBMP⁺10]. **Ad** [CW11, MR11, SZB19, PRJ11, SLJS08]. **Adaptare** [DCL⁺12]. **Adaptation** [AMG18, BVPD17, Buc19, CMGS16, CLSS⁺13, EYCM16, FMVC14, GGPTRC16, GSB24, GW24, HBMA21, KKK⁺16, LHKK23, LZL⁺24, MCGS18, RMKM17, WGQV22, WGA⁺23, ZNU21, DCL⁺12, KGJ12, PSB⁺12, RTH19, ZP12, TSLF23]. **Adaptations** [PBW⁺20]. **adaptative** [HKR08]. **Adapting** [HAMR13, RTN⁺17].

Adaptive [AA16, APSM18, ARS17, Bah24, Bak11, BSS⁺14, BUL⁺18, BWW⁺17, BRDA16, BCC⁺23, CHC16, CY07, CLRC21, DBDF19, FMA⁺17, GW24, GEB⁺21, HSL⁺07, DW15, IJDZ16, KCH14, LZ13, LVP15, LEC⁺15, LCT⁺18, LXX⁺14, MVV14, ONC17, PPCE22, SMK21, SGP13, ST13, SHRB13, SQX⁺07, SPB24, SKA20, VMG14, VG14, WCW⁺17, XLXZ14, ZHSP20, ZSLG16, AGLV10, BDMP12, BN12, FRL09, GPTW13, GWQ21, HSM⁺12, HWA⁺20, KGJ08, LPZZ09, MIRG06, PDCE11, ST09, SWM19, WXZ10, WMA12, WGQV22, XVYH11, YTW08, ZS09]. **Adaptiveness** [PSPR15]. **Adaptivity** [LNS24, SMSÇ⁺10]. **Added** [AMS⁺19]. **Adding** [CEK14]. **Admission** [GSD08]. **Advantage** [BMS11]. **Aerial** [CHCZ⁺24]. **affect** [KIW06]. **against** [DXP14, KD07, LXX⁺14]. **Agent** [AA16, ADV16, BRII21, CLSS⁺13, CW14, EGSM21, GR08, LCQB19, LV07, MDC17, PPB17, WCW⁺17, DDH23, FRL09, GCC06, HKR08, KGJ12, MALS22, Pos07, WHH⁺10b, WHH10a, ZLHC21]. **Agent-based** [EGSM21, GCC06]. **AgentLink** [POPM07]. **Agents** [BEE⁺20, Buc19, DBDF19, FCD⁺18, RH16, SZB19, SZY⁺20, JI07, MIRG06, PPSM07]. **Aggregates** [FHDD23]. **Agile** [USC⁺08]. **Agilla** [FRL09]. **Ahead** [ZLS22]. **AI** [LHAES23]. **AID** [ZS09]. **Airborne** [BUL⁺18]. **Algorithm** [BMPB23, BRDA16, RPG⁺15, SBMM17, APA12, MHZ13, SLJS08]. **Algorithmic** [WV18]. **Algorithms** [BSS⁺14, CFGM16, DP16, FMSA11, Gab11, SCC17, BN12, DKMD11, FMS08, KGJ08, PB13, WDTS11]. **Allocation** [ASS⁺15, AH21, BRII21, JZL15, KPO19, ZCS12]. **Ambient** [CLRC21, AGLV10, DHC10, Her10, LV10]. **A}nalysis** [BCF⁺08, ALKG22, GGPTRC16, KTK⁺16, SGP13, SBMM17, Lit07]. **Analytics** [LF19]. **Analyzing** [CMGS16, WNV12a]. **Android** [RMM19]. **Anomaly** [IJDZ16, ZS09]. **Anonymity** [BR11]. **Anonymous** [DK12, MT09]. **Ant** [SLJS08, LDD06, PB13]. **Ant-based** [SLJS08]. **Anticipatory** [ZHSP20]. **Anycast** [CW11]. **Application** [GCC06, LR12, PSB⁺12]. **Applications** [BDLM11, FBL18, GB14, HBDD14, LCT⁺18, LDC⁺18, MS15, MVV14, SHRB13, ZSLG16, AGLV10, CSLZ10, LS09, USC⁺08]. **Applying** [GWQ21]. **Approach** [CMRZ15, CLW⁺14, DLPT14, EK21, Gab11, JAJ⁺18, LC21, MVV14, Men16, PPCE22, SWM19, SZB19, VMG14, VGR⁺15, WVT⁺17, AVC09, GPTW13, GYSD08, GR10, LV07, PSB⁺12, PSFC12, XVYH11]. **approaches** [KGJ12]. **approximation** [PB13]. **Apps** [RMM19]. **Arbitrary** [MG11]. **Architecture** [FDMD15, HKR08]. **Architectures** [GGV20]. **Area** [HBDD14]. **Argumentation** [SDOP20]. **Argumentation-Based** [SDOP20]. **Array** [PSPR15]. **Arrays** [HMF⁺15]. **Articles** [FMVC14]. **Artificial** [CHC16]. **Assembly** [FP17, GR10, TGT⁺06]. **Assignment** [RW20]. **association** [DHC10]. **Assured** [ZNU21]. **Asynchrony** [BR11]. **AT-DIFC** [SKA20]. **Attacks** [BSS⁺14]. **Attributed** [HEC⁺16]. **Auction** [TVKB16, ZCS12]. **Augmented** [IJDZ16]. **Authentication** [BCC⁺23]. **Auto** [DRPQ14, LDC⁺18]. **Auto-Profiling** [LDC⁺18]. **AutoHome** [BDLM11]. **Automated** [FE12, KIW06, MLsRA⁺15, DDH23]. **Automatic** [SC19, CLHX12, DCL⁺12]. **automatically** [YTW08]. **Automaton** [MG11]. **Autonomic** [AOK11, BBC⁺11, BDLM11, DXP14, DLPT14, DC12, IA18, LZ13, LF19, MHP⁺12, TWS20, AVC09, DDF⁺06, KM08, LS09, Lit07, XVYH11]. **Autonomous** [Bah24, BCC⁺17, BWW⁺17, DAHS21, FYC⁺24, FCD⁺18, Gab11, MPBMP⁺10, SMHP15, WNV12a, WNV12b]. **AutoPlacer** [PRRR15]. **Availability**

[CLRC21, RDKB15, LLL12]. **Aware** [CMGS16, FCD⁺18, MCGS18, SKA20, DZJ⁺21, DBA⁺21, FS09, GSD08, LHKK23, PBW⁺20, RTH19]. **Awareness** [LV07, ESBT19, PRJ11]. **Axiomatization** [PSA12].

backend [SA06]. **Balancing** [JZL15, AHM09, GYP12]. **base** [LR12]. **Based** [AA16, BBDB15, CLW⁺14, CMP13, GSB24, IA18, KKK⁺18b, LZ13, MS15, MM17, MDC17, MBB11, SDOP20, DRVF14, AWEB22, AVC09, BMPB23, BDMP12, CSLZ10, DDH23, DHC10, EGSM21, FS09, GR08, GCC06, GW24, HLLL21, LLL12, MZ07, MIRG06, MOP21, PBW⁺20, PDCE11, SLJS08, SCP24, WS10, XLX12, FB15]. **Batching** [CGJZ15]. **Bayesian** [Mam11]. **Behavior** [DBDF19, FPC23, KTK⁺16, PDCE11, RTH19, LDD06]. **Behavior-based** [PDCE11]. **Behaviors** [BBC⁺11, DW15]. **Behavioural** [BEE⁺20]. **Best** [BE16, CPS17, Edi14, FMVC14, PH15, SI17, VDK16]. **Bike** [CPZZ20]. **Bike-sharing** [CPZZ20]. **Bilateral** [CW14]. **Billing** [RB17]. **Binary** [GMMB15]. **Bio** [GMM12, FMS08]. **Bio-Inspired** [GMM12, FMS08]. **biology** [BCD⁺06]. **Bionic** [DXP14]. **Bird** [MR11]. **Birth** [KD16]. **Birth-Death** [KD16]. **BitTorrent** [LXX⁺14]. **BizOps** [FBL18]. **block** [GYSD08]. **bootstrapping** [MT09]. **boundary** [GJM12]. **bounding** [SLJS08]. **BPMN** [SC19]. **Budget** [RB17, ZLHC21]. **Budget-Driven** [RB17]. **Build** [LNS24, RH16]. **built** [ZS09].

CAAC [VMG14]. **Cache** [LCT⁺18]. **call** [PDCE11]. **Camera** [LEC⁺15, MM17]. **Cameras** [DAHS21]. **Can** [BEE⁺20]. **Capacity** [WUK⁺18]. **Capital** [PPB17]. **Case** [Buc19, GMM12]. **Causal** [FHDD23, PRJ11]. **Cellular** [MG11]. **Centralized** [ZCS12]. **Centric** [GGPTRC16, LVP15, MCPB20]. **Certification** [ST13]. **Challenges** [PSA12, ST09]. **Changing** [KKK⁺16, FFJ⁺12]. **characterization** [GL08]. **Characterizing** [RTN⁺17]. **Checking** [BBDB15, HSL⁺07]. **checkpoints** [CY07]. **Chemical** [VCMZ11]. **Chemical-Inspired** [VCMZ11]. **Choosing** [LLL12]. **Chowkidar** [BLK⁺09]. **churn** [LMSM12]. **churn-resilient** [LMSM12]. **Circle** [DLIP08]. **class** [KGJ08]. **Classification** [JH13, KIW06]. **Cloud** [AWEB22, FBL18, GB14, LCQB19, SMK21, TVKB16, WVT⁺17, WUK⁺18, ZLS22, ZSLG16]. **Cloud-based** [AWEB22]. **Clouds** [GS18, LHAES23, RB17]. **Cluster** [LHAES23]. **Clustering** [BMPB23, dASH16, GR08, QPGS12, ZCS12]. **Clusters** [LWQL16, dASH16, SA06]. **Cluttered** [KLWS16]. **Coalition** [PBARA14, SZY⁺20]. **coevolution** [WNV12b]. **Cognitive** [CMP13, MPC⁺15]. **Collaborative** [RH16, LV07]. **Collection** [DZJ⁺21]. **Collective** [Buc19, CHC16, HSC⁺18, KKK⁺18b, PPCE22, PPA18, SS12]. **collectives** [FSW⁺10]. **Collisionless** [SBMM17]. **Combining** [CPZZ20]. **Common** [PBM14]. **Common-Pool** [PBM14]. **Communication** [XZL11, BDMP12, FSW⁺10]. **communications** [DDF⁺06]. **Community** [HWA⁺20]. **Compact** [MLsRA⁺15]. **Comparison** [MHP⁺12]. **compasses** [SDY09]. **Complex** [BCC⁺17, HEC⁺16, ONC17, JI07]. **Complexity** [BEK09, CEK14]. **Component** [EYCM16]. **Composition** [AOK11, Bak11, DBA⁺21, HS11, MBB11, SHRB13, WCW⁺17, FS09]. **Comprehensive** [BHQT24]. **Computational** [Gab11, VA11]. **Computer** [Mam11, DK12]. **Computing** [Bak11, BMS11, MHP⁺12, MKS21, PSPR15, TWS20, BCD⁺06, BCC⁺12, HSM⁺12,

KGJ08, Lit07, SMSG⁺10, TMC⁺11, WBSI10]. **Concepts** [PSA12]. **Conceptual** [CGPP12]. **Concurrency** [LF19]. **Conditional** [ST13]. **Conference** [TWS20]. **conflicts** [DNT09]. **Connection** [RMKM17]. **Connectivity** [KRM16]. **Consensus** [BR11, GMMB15]. **conserving** [SLJS08]. **Considerations** [GS18]. **Consistency** [RTN⁺17]. **consistent** [SDY09]. **Constant** [JB11]. **constrained** [BMPB23, SLJS08]. **Constraint** [ZLHC21, MHZ13]. **constraints** [CY07]. **Construction** [BWO17, War19]. **Consumption** [FCD⁺18]. **Containerized** [SMK21]. **Containment** [CLW⁺14]. **content** [SA06]. **Context** [BCC⁺23, FS09, WHH⁺10b, WHH10a]. **context-aware** [FS09]. **context-driven** [WHH⁺10b, WHH10a]. **Contingent** [MKS21]. **Continuous** [CW14, FP17, GEB⁺21]. **Continuous-Time** [CW14]. **Control** [ALKG22, APSM18, ARS17, BDMP12, DAHS21, EK21, FMA⁺17, FDMD15, HWH⁺17, KLWS16, KKK⁺18a, KKK⁺18b, LZ13, LF19, LDL16, MVV14, RMKM17, SWM19, SKA20, VMG14, WUK⁺18, XLXZ14, GYSD08, KM08, LR12, LND12, WCD⁺09]. **Control-based** [BDMP12]. **Control-theoretic** [SWM19]. **Controllers** [SMK21, SCC17]. **Controlling** [BWO17, EK21, KTK⁺16, KKK⁺16, KKK⁺18a, RMM19]. **Convention** [HLLL21, VSMS13]. **Convergence** [FE12, KB12, PB13, ZSA09]. **Cooperation** [ACW10, PBARA14, TGT⁺06]. **Cooperative** [ASS⁺15, HLM15, MVV14, TMC⁺11]. **Coordination** [FMVC14, HLM15, VCMZ11, MPBMP⁺10]. **correction** [CLHX12]. **correctness** [HSL⁺07]. **Cost** [BEE⁺20, BWW⁺17, GS18, KKK⁺16]. **Coupled** [LCT⁺18, KB12]. **Coverage** [LDL16, PPCE22, GJM12]. **Crash** [BR11]. **Creating** [MSA09]. **cross** [CSLZ10, PSB⁺12]. **cross-entropy** [CSLZ10]. **cross-layer** [PSB⁺12]. **Crossing** [HWH⁺17]. **Crowdsourcing** [JAJ⁺18, MPC⁺15]. **Cyber** [CMS23, LVP15, SJN18]. **Cyber-Physical** [LVP15, CMS23]. **Data** [CMP13, DRPQ14, LVP15, LF19, LCT⁺18, Men16, MCPB20, PRRR15, RDKB15, dASH16, ZSA09]. **Data-Analytics** [LF19]. **Data-Centric** [LVP15]. **data-driven** [ZSA09]. **Database** [GS18]. **databases** [SA06]. **Deadline** [ZCVL13]. **Deadline-Driven** [ZCVL13]. **Dealing** [GW24]. **Death** [KD16]. **Decentralised** [ONC17, PPCE22]. **Decentralized** [AOK11, ARS17, KGJ12, KB15, LND12, PPA18, RDKB15, SKA20, QPGS12]. **Deception** [Sar24]. **Decision** [AA16, GSB24, KKK⁺18b, MHP⁺12, MCGS18, SS12]. **Decision-Making** [KKK⁺18b, MHP⁺12, MCGS18]. **Deep** [TSLF23, WGQV22]. **deeper** [XLX12]. **Defending** [LXX⁺14]. **Defense** [DXP14, KD07]. **Defined** [HWH⁺17, LNS24]. **Defining** [FP17]. **Degree** [JB11]. **Delay** [LZ13, SLJS08]. **Demand** [BW19, GEB⁺21]. **Demonstration** [BWO17]. **dependable** [DCL⁺12]. **Dependencies** [EYCM16]. **dependency** [PRJ11]. **dependent** [MHZ13]. **Deployed** [ZSLG16]. **Deployment** [SZB19, WDTS11]. **Description** [Dua11]. **Design** [ARS17, BCD⁺06, BBDB15, CHC16, CW11, CMP13, FE12, GDA10, DW15, QPGS12, PPSM07]. **Designing** [LR12, WV18, War19, YHT16, ZSLG16]. **Despite** [BR11]. **Detecting** [DGL⁺11]. **Detection** [CLW⁺14, IJZ16, ONC17, SQX⁺07, YTW08, ZS09]. **detectors** [ZS09]. **Develop** [BSK20]. **Developments** [Bah24].

Device [BVPD17, DY08]. **Devices** [BSK20, Das12]. **DevOps** [FBL18]. **DIFC** [SKA20]. **different** [APA12]. **differential** [APA12, CEA08]. **dimensional** [WCD⁺09]. **Disaster** [SZB19]. **Discovery** [Bak11, CW11, Dua11, FGB11, DHC10]. **Discrete** [SMHP15]. **Dispersion** [Bea15]. **disruption** [XWN09]. **disruption-tolerant** [XWN09]. **Dissemination** [CMP13, MCPB20]. **dissolution** [VSMS13]. **Distributed** [BMPB23, BMS11, DGL⁺11, FB15, FSW⁺10, GMMB15, HMF⁺15, KLWS16, LVP15, LEC⁺15, MM17, MVV14, Men16, PRRR15, RPG⁺15, RTN⁺17, SHRB13, SMHP15, WVT⁺17, War19, BCD⁺06, Dat08, Dat09, HSL⁺07, LMSM12, LR12, RYC⁺07, SLJS08, WMA12, ZCS12]. **Distribution** [BVPD17, GB14]. **Distributive** [PBM14]. **Disturbances** [GMMB15]. **Diverse** [AH21, LDL16]. **Diversification** [AWEB22]. **Diversity** [LC21]. **Diversity-driven** [LC21]. **Division** [LDD06]. **Domains** [CW14]. **downloading** [DHJ08]. **Drift** [GW24]. **Driven** [BSS⁺14, BBDB15, GGV20, RB17, VG14, ZCVL13, BW09, LC21, LHAES23, MIRG06, PSB⁺12, WHH⁺10b, WHH10a, ZSA09]. **drivers** [DY08]. **Dumb** [KRM16]. **DVFS** [CGJZ15]. **Dynamic** [AWEB22, BEE⁺20, CPZZ20, DBDF19, DBA⁺21, GGV20, HBMA21, LEC⁺15, MBB11, PBARA14, SC19, TSLF23, CY07, DCL⁺12, FS09, SA06, USC⁺08, WHH⁺10b, WHH10a]. **dynamically** [FFJ⁺12]. **Dynamics** [XLXZ14, JI07, WNV12a].

e-Sampling [BWW⁺17]. **Economic** [FBL18, PSA12]. **Economies** [PPA18]. **Ecosystems** [CMRZ15]. **Edge** [BHQT24, LHAES23]. **Editorial** [Bah24, LV10, Nus18, PZ11, PZ13, PZ18, VP09, WBSI10]. **Effective** [VA11, WUK⁺18, WGQV22]. **Efficiency** [CGJZ15, Das12]. **Efficient** [CFGM16, DAHS21, GYP12, HSC⁺18, HLLL21, MCGS18, WGQV22, WXZ10]. **Eigenspace** [SQX⁺07]. **Elastic** [DRPQ14, Men16]. **Elasticity** [GS18]. **Electronic** [PPB17]. **Embedded** [BSK20, JH13, RYC⁺07]. **Emergence** [HSC⁺18, HLLL21, MALS22, ONC17, VSMS13]. **Emergencies** [VMG14]. **Emergent** [FP17, KTK⁺16]. **Empowered** [FSW⁺10]. **enabled** [LC21, LCQB19]. **enabling** [CDV09]. **encoding** [MS12]. **Energy** [CGJZ15, LWQL16, SLJS08]. **Enforcement** [RMM19]. **Enforcing** [CMS23]. **Engineering** [APSM18, CMRZ15, DDH23, ESBT19, VG14, PSFC12]. **Enhancing** [PRB16]. **Enki** [LC21]. **Ensembles** [Buc19]. **enterprise** [MSA09]. **Entities** [AOK11]. **entropy** [CSLZ10]. **Entry** [MAFS⁺18]. **Environment** [CHCZ⁺24, Gab11, PBW⁺20]. **Environments** [BEE⁺20, BCC⁺17, DZJ⁺21, KLWS16, KKK⁺16, MDC17, SHRB13, SZB19, VA11, ZSLG16, DCL⁺12, DHC10, FFJ⁺12, GPTW13, GDA10, Her10, LV07, MIRG06, TMC⁺11]. **Epidemic** [XLXZ14, XLX12]. **Equilibrium** [CMS23, CEA08]. **erasure** [MS12]. **erasure-resilient** [MS12]. **Establishment** [SZB19]. **Estimation** [GEB⁺21, ZSA09]. **EUREMA** [VG14]. **Evaluation** [CMP13, HBMA21, MCPB20, DC12, GDA10, QPGS12]. **Event** [BWW⁺17, HEC⁺16, JH13, SMHP15, PRJ11]. **Event-Sensitive** [BWW⁺17]. **eventually** [SDY09]. **Evidence** [MOP21, WS10]. **Evidence-based** [WS10]. **E}volution** [BCF⁺08, SCC17, APA12, TMC⁺11]. **evolutionary** [WDTS11]. **evolvable** [LS09]. **Evolved** [HWH⁺17]. **Evolving** [BEE⁺20, MHZ13]. **exchange** [Das12]. **Exchanging** [LCT⁺18]. **Execution** [PRB16]. **Executions** [SJM18]. **exercise** [CDGT08]. **Experience** [BBC⁺11]. **Experiments** [PSA12]. **Explanation**

[ALKG22]. **Explicit** [WUK⁺18]. **Exploiting** [AHM09, HBDD14]. **Expression** [KIW06]. **Extended** [CPS17, PH15, VDK16]. **Extending** [PPSM07]. **Extracting** [VHK⁺17]. **Extraction** [SC19].

Facial [KIW06]. **Factorization** [FG15]. **factors** [WNET07]. **fair** [Das12]. **Farewell** [PZ18]. **Fast** [CLW⁺14, DP16, JH13, KKK⁺16]. **Fast-Spreading** [CLW⁺14]. **Faster** [SCP24]. **Fault** [AD09, FG15, RYC⁺07, WCD⁺09]. **fault-tolerant** [WCD⁺09]. **faults** [CLHX12]. **Feature** [BWO17]. **featuring** [FMS08]. **Feedback** [RW20]. **Fewer** [SCP24]. **Field** [SPB24]. **File** [LCT⁺18]. **Filters** [KCH14]. **Finding** [SZY⁺20]. **Fine** [RB17]. **Fine-Grained** [RB17]. **firewall** [CLHX12]. **First** [CLHX12, Nus18]. **Fishing** [DXP14]. **Flexible** [AH21, MCGS18, CGPP12, MS12]. **Flight** [MR11]. **Flight-Inspired** [MR11]. **Floating** [PSPR15]. **Floating-Point** [PSPR15]. **Flow** [MAFS⁺18, SKA20]. **Flows** [IJDZ16]. **Foraging** [DZJ⁺21, LDD06]. **Foreword** [PK23, SCM24]. **Formal** [ARS17, CD11, DLPT14, DW15, BCC⁺12, WMA12]. **formalized** [PSB⁺12]. **Formally** [ZLS22]. **Formation** [BRII21, KLWS16, PBARA14, DLIP08, GJM12]. **formations** [GLMN09]. **FORMS** [WMA12]. **forums** [POPM07]. **Fostering** [PBARA14]. **fragments** [PSFC12]. **Framework** [AH21, BHQT24, BDLM11, CPZZ20, DDH23, FGB11, GEB⁺21, LZL⁺24, MS15, PTW07, ZLHC21, AVC09, GJM12, LS09, WXZ10]. **free** [SA12]. **Functional** [GSB24]. **Functions** [BHQT24]. **fundamental** [CDV09]. **Fuzzy** [LZ13, AGLV10].

Gabriel [MG11]. **Game** [LZL⁺24, Men16, RDKB15, YHT16, AVC09]. **Game-Theoretic** [Men16, RDKB15]. **Game-Theoretical** [LZL⁺24]. **Games** [CMGS16, AL09, CEA08]. **Gap** [HWH⁺17]. **gather** [SDY09]. **Gathering** [SBMM17]. **geared** [WS10]. **general** [GL08]. **generation** [GR10]. **Generic** [FDMD15, DNT09]. **Genetic** [DDH23, LNS24]. **Geo** [GS18]. **Geo-Elasticity** [GS18]. **Geometric** [BMS11]. **Gesture** [HMF⁺15]. **Gist** [HLLL21]. **GLDAP** [TSLF23]. **Global** [TSLF23]. **Goal** [SZY⁺20]. **Goals** [CV19, SC19, SDOP20]. **Gossiping** [DP16]. **Governing** [Sar24]. **Grained** [RB17]. **Granularity** [HBMA21]. **Graph** [HEC⁺16, KTK⁺16, RPG⁺15, DKMD11]. **Graphs** [DBDF19, MG11, MKS21]. **GraphStep** [DKMD11]. **grid** [CY07, FMS08]. **Grids** [DRPQ14, Dua11, MG11, GYSD08]. **G}roup** [BCF⁺08, ADV16, LDD06]. **Groups** [AMS⁺19]. **Growth** [HWH⁺17]. **Guarantee** [LZ13]. **Guarantees** [SWM19].

HAMLET [EGSM21]. **Handle** [SWM19]. **hardware** [DKMD11]. **hash** [LMSM12]. **hash-tables** [LMSM12]. **Hazardous** [DZJ⁺21]. **Healing** [GGV20, MS15]. **health** [BLK⁺09]. **Help** [BEE⁺20]. **Heterogeneity** [LEC⁺15, WNV12a]. **Heterogeneous** [EK21, FGB11, FDMD15, SHRB13, GDA10]. **Heuristic** [HSC⁺18, WDTS11]. **heuristic/evolutionary** [WDTS11]. **Heuristics** [CMP13]. **Hierarchical** [EGSM21, KKK⁺18a, HSL⁺07]. **High** [Dua11, PPSM07]. **High-Performance** [Dua11]. **Hoc** [CW11, MR11, SZB19, PRJ11, SLJS08]. **Holonic** [FDMD15, HKR08]. **Home** [BDLM11]. **Host** [CLW⁺14, SS12]. **Host-Based** [CLW⁺14]. **Human** [CHCZ⁺24, FPC23, MCPB20, RW20]. **Human-centric** [MCPB20]. **Human-machine** [CHCZ⁺24]. **Hybrid**

[EK21, Sar24, WDTS11]. **Hyper** [SCC17]. **Hyper-Learning** [SCC17]. **hypernetwork** [JI07]. **Hyperparameters** [SCP24].

IaaS [RB17]. **Identification** [SCP24]. **IEEE** [TS07]. **III** [POPM07]. **Imitation** [RH16]. **immunologically** [LS09]. **immunologically-inspired** [LS09]. **Immunology** [CHC16]. **Impairment** [RMKM17]. **Implementation** [CHC16, CW11, DKMD11, KM08]. **implementations** [BW09]. **Improve** [MVV14]. **Improvement** [CGJZ15, APA12]. **Improving** [APA12, FHDD23, GGV20, LF19, AHM09]. **In-Memory** [DRPQ14]. **incentive** [WNV12a]. **Incentives** [CPZZ20]. **Including** [AH21]. **Increase** [RDKB15]. **incremental** [GPTW13]. **indulgence** [GL08]. **Industrial** [ALKG22]. **Industry** [WGA+23]. **Inferring** [EYCM16]. **Influence** [RTH19]. **Influence-aware** [RTH19]. **Information** [KGL21, KKK+18b, SKA20]. **Informed** [KB15]. **infrared** [KIW06]. **infrastructure** [SA12]. **Infrastructureless** [FMSA11]. **Infrastructures** [VMG14]. **Inherently** [MDC17]. **inhibitory** [KB12]. **inhibitory-coupled** [KB12]. **Initial** [KB15]. **Innovative** [SZB19]. **insights** [XLX12]. **Inspired** [GMM12, MR11, VCMZ11, XZL11, FMS08, GR10, KGJ08, LDD06, LS09]. **Instances** [PRB16]. **Institutions** [PSA12]. **Integrals** [KD16]. **Integrating** [WCW+17]. **Intelligence** [CLRC21, AGLV10, DHC10, Her10, LV10]. **Intelligent** [CW14, DHC10]. **Intensity** [VHK+17]. **Intensive** [LZL+24]. **Interaction** [EYCM16, MZ07, Pos07]. **Interactions** [HLLL21, RMM19]. **Interactive** [KM08, RW20]. **Interdomain** [VGR+15]. **Interface** [BW19]. **International** [TWS20]. **Internet** [BVPD17, CGJZ15, USC+08].

Interoperable [AGLV10, FGB11]. **interpretation** [KIW06]. **Interventions** [FHDD23]. **Introduction** [BCC+12, BE16, BN12, Dat08, Dat09, Edi14, LPZZ09, POPM07, SI17, Ser06, TWS20, TS07, ZP12]. **Intrusion** [IA18, SQX+07, YTW08, ZS09]. **invariant** [HSL+07]. **ION** [PBW+20]. **IoP** [MCPB20]. **IoT** [AWEB22]. **Isolation** [MSA09]. **Issue** [Bak11, PK23, SCM24, TWS20, Dat08, Dat09, LPZZ09, LV10, POPM07, TS07, VP09, WBSI10].

JADE [BBC+11]. **jointly** [SLJS08]. **Journal** [Bah24]. **Just** [BRDA16]. **Just-in-Time** [BRDA16]. **Justice** [PBM14].

Kalman [KCH14]. **Key** [PRRR15, RTN+17, WNV12a]. **Key-Value** [PRRR15]. **keying** [EGK08]. **Knob** [WUK+18]. **Knowledge** [KPO19, FFJ+12, MT09, MIRG06]. **knowledge-driven** [MIRG06].

labor [LDD06]. **Laboratory** [BCF+08]. **Landscape** [ST09]. **Language** [DLPT14, SGP13]. **Language-Level** [SGP13]. **Large** [GGV20, KKK+16, KKK+18a, MCPB20, RPG+15, WGQV22, AD09, WCD+09]. **Large-Scale** [KKK+16, KKK+18a, RPG+15, MCPB20, AD09, WCD+09]. **Largest** [SZY+20]. **Latency** [CMGS16, MCGS18, RTN+17]. **Latency-Aware** [CMGS16, MCGS18]. **layer** [PSB+12]. **Lean** [JH13]. **Learning** [BSK20, EGSM21, FHDD23, FP17, GPTW13, GF19, GWQ21, GW24, HL13, HLM15, HSC+18, HLLL21, KB15, LC21, LCQB19, MDC17, MAFS+18, PPA18, RW20, RTH19, SCC17, SCP24, TSLF23, VGR+15, WCW+17, WGQV22, ZLHC21, XWN09]. **Learning-based** [GW24]. **Learning-enabled** [LC21]. **less** [SDY09]. **Level** [SGP13]. **Libraries** [RMM19].

Lifelong [GW24]. **Light** [CDV09]. **Lightweight** [FE12, KKK⁺16]. **like** [CSLZ10]. **limited** [SDY09]. **Link** [VGR⁺15, ZSA09]. **Literature** [ESBT19, GWQ21]. **Load** [GB14, JZL15, VHK⁺17, AHM09, GYP12]. **Local** [LCT⁺18]. **Localization** [MOP21, GCC06]. **localizations** [RYC⁺07]. **Locally** [DGL⁺11]. **location** [AHM09]. **Logarithmic** [EGK08]. **Logistic** [DBDF19]. **Look** [ZLS22]. **Loosening** [EK21]. **Low** [BWW⁺17]. **Low-Cost** [BWW⁺17].

M [ZS09]. **M-AID** [ZS09]. **Machine** [EGSM21, GWQ21, XWN09, CHCZ⁺24]. **MACODO** [WHH⁺10b, WHH10a]. **Macro** [Mam11, BMZ12]. **Maintenance** [SDOP20, War19]. **Making** [AA16, BW19, GSB24, KKK⁺18b, MHP⁺12, MCGS18]. **Malware** [DXP14]. **managed** [PPA18]. **Management** [BDLM11, BW19, HEC⁺16, KPO19, LHAES23, MM17, MAFS⁺18, PBM14, ZLS22]. **Management-Based** [MM17]. **Managing** [BHQT24, KGL21, LWQL16]. **MANET** [BDS07]. **MANETs** [XWN09]. **Many** [MG11]. **Map** [ZHSP20]. **MAPE** [CHCZ⁺24, DW15]. **MAPE-K** [CHCZ⁺24, DW15]. **MARC** [FCD⁺18]. **Market** [LCQB19]. **Markets** [TVKB16]. **MAS** [DRVF14]. **Matching** [LCQB19]. **mathematical** [WS10]. **Matrix** [FG15]. **Matter** [BMPB23]. **Measure** [AMS⁺19]. **measurement** [KIW06]. **measures** [AD09]. **Mechanism** [KKK⁺18b, TVKB16, DRVF14, CSLZ10]. **Mechanisms** [RDKB15, APA12, BDS07, WNV12a]. **Media** [SR16]. **Memory** [DRPQ14, AL09, SDY09]. **memory-less** [SDY09]. **message** [BW09]. **message-driven** [BW09]. **Method** [BBDB15, FE12, KKK⁺18a, LDC⁺18, ZHSP20, CSLZ10, Lit07, PSFC12]. **methodologies** [PSFC12]. **Methods** [XZL11, BCC⁺12, FSW⁺10]. **Metric** [MG11]. **Microgrids** [FDMD15]. **Microservice** [HBMA21]. **Middleware** [FGB11, FRL09, WHH⁺10b, ZS09]. **Migrations** [LCT⁺18, WVT⁺17]. **MIL** [SCP24]. **MIL-based** [SCP24]. **MiniMax** [CEA08]. **minority** [AL09]. **Mission** [ZNU21]. **Mitigating** [BSS⁺14]. **Mix** [LWQL16]. **Mixing** [Bea15]. **Mobile** [BCC⁺17, CW11, MR11, SZB19, WVT⁺17, XZL11, DLIP08, FRL09, SDY09]. **Mobility** [Buc19]. **Mode** [JB11]. **Model** [APSM18, BSS⁺14, BBDB15, IA18, LCQB19, LHAES23, PBW⁺20, VG14, GCC06, WS10, WHH10a, WMA12]. **Model-Based** [IA18, PBW⁺20]. **Model-Driven** [BSS⁺14, VG14, LHAES23]. **Modeling** [ALKG22, BBDB15, DBDF19, DBA⁺21, FCD⁺18, FPC23, KD16, LXX⁺14, MCPB20, SQX⁺07, VHK⁺17, WNV12a, ZCVL13, CGPP12, WNV12b]. **Modelling** [BCC⁺23]. **Models** [BN12, VA11]. **Modular** [BMPB23]. **Modulation** [WUK⁺18]. **Monitoring** [BWW⁺17, CV19, FG15, ZHSP20, BLK⁺09, HSL⁺07]. **morphogenetic** [GJM12]. **Motion** [HWH⁺17]. **Multi** [ADV16, AH21, Buc19, CLSS⁺13, DDH23, GGPTRC16, GB14, LV07, MDC17, MALS22, PPB17, PPCE22, SJN18, WCW⁺17, ZLHC21, DHC10, DC12, HAMR13, HKR08, MHZ13, Pos07, TGT⁺06, USC⁺08, ZCS12]. **Multi-Agent** [ADV16, CLSS⁺13, LV07, MDC17, PPB17, WCW⁺17, DDH23, MALS22, ZLHC21, HKR08, Pos07]. **Multi-Agents** [Buc19]. **Multi-Cloud** [GB14]. **multi-constraint** [MHZ13]. **multi-objective** [HAMR13]. **multi-policy** [DC12]. **Multi-Robot** [AH21, SJN18, PPCE22, TGT⁺06, ZCS12]. **multi-society-based** [DHC10]. **Multi-Tasking** [AH21]. **Multi-Tenant** [GGPTRC16]. **multi-tier** [USC⁺08].

Multiagent

[HL13, HLM15, JAJ⁺18, SQX⁺07, WS10].
multicast [AVC09, SLJS08, XVYH11].

Multidimensional [GMM12]. **Multilateral** [HLLL21]. **Multilayered** [LV07].

multilevel [JI07]. **Multimedia** [MM17].

Multiobjective [FDMD15]. **Multiplex** [JZL15]. **multirate** [XVYH11]. **Multirobot**

[DZJ⁺21, KLWS16, GJM12]. **Multiscale**

[FDMD15]. **Multitolerance** [CEK14].

mutation [WXZ10]. **mute** [BW09].

Mutual [RTH19].

Natural [HWH⁺17]. **nature**

[GR10, KGJ08]. **nature-inspired**

[GR10, KGJ08]. **necessary** [CY07].

Negative [KTK⁺16]. **Negotiation**

[CW14, SR16, GR08, PTW07]. **NEPTUNE**

[BHQT24]. **Nervous** [DXP14]. **Network**

[Dua11, FE12, IJDZ16, SQX⁺07, SZB19,

BLK⁺09, GSD08, LS09, LR12]. **Networked**

[BWW⁺17, CEA08]. **networking** [LPZZ09].

Networks [AMG18, BRII21, CW11,

CMP13, FGB11, GMMB15, JZL15, KRM16,

KKK⁺16, KKK⁺18a, LEC⁺15, LNS24,

LDL16, LXX⁺14, MM17, Mam11, MR11,

MOP21, MPC⁺15, RMKM17, SSVB23,

XLXZ14, ACW10, AD09, DK12, FRL09,

GLMN09, HSL⁺07, LLL12, MPBMP⁺10,

MT09, MS12, PRJ11, SA12, VSMS13,

WCD⁺09, WNV12a, WNV12b, WNET07,

XVYH11, XLX12, ZSA09]. **Neural** [LZ13].

Nodes [KRM16]. **Non** [GSB24, MDC17].

Non-Functional [GSB24].

Non-Stationary [MDC17]. **Nonfunctional**

[FYC⁺24]. **Norm** [MALS22]. **Normative**

[MLsRA⁺15]. **Norms**

[ADV16, HSC⁺18, SDOP20]. **Number**

[dASH16].

objective [HAMR13]. **Observable**

[GSB24]. **Obstacles** [CV19]. **omega**

[BW09]. **Ongoing** [Bah24]. **Online** [IJDZ16,

MKS21, MLsRA⁺15, SCC17, QPGS12].

Open [ASS⁺15, ST13, RYC⁺07]. **operators**

[WXZ10]. **Opponents** [CW14].

Opportunistic

[BUL⁺18, CMP13, MPC⁺15]. **Optimal**

[BW09, BR11, BRDA16, HL13, KKK⁺18a,

LND12]. **optimistic** [Das12]. **Optimization**

[CPZZ20, LHKK23, LDC⁺18, MHP⁺12,

ZCVL13, DC12, HAMR13, WDTS11].

optimizer [WXZ10]. **Optimizing**

[SMK21, GYSD08, LR12]. **Options** [WV18].

Orchestration [SMHP15]. **Ordering**

[SJN18]. **organic** [SMSQ⁺10, WBSI10].

Organisations [ADV16]. **Organised**

[KPO19, PBM14]. **Organising** [PPB17].

Organization [AA16, PSPR15, DRVF14,

CSLZ10, SMSQ⁺10, WHH10a].

organizations

[KGJ12, WHH⁺10b, WHH10a]. **Organized**

[KKK⁺16, GJM12, Her10, SSVB23].

Organizing [AOK11, KRM16, KKK⁺18a,

KKK⁺18b, PSA12, TWS20, BMZ12, BDS07,

FSW⁺10, FMS08, KB12, LS09, LPZZ09,

PRJ11, PSFC12, WCD⁺09]. **Oriented**

[DRVF14]. **Oscar** [GDA10]. **oscillators**

[KB12]. **Our** [BMS11]. **Outcomes** [HL13].

Overlay

[GMM12, GDA10, WNV12b, WNET07].

Overlays [JB11]. **Overview** [DC12].

P2P

[BDS07, CSLZ10, GMM12, JB11, LLL12].

P2P-like [CSLZ10]. **Papers** [BE16, CPS17,

Edi14, PH15, SI17, TWS20, VDK16].

Parallel [MVV14]. **Parallelization**

[CFG16]. **Parameter** [BRDA16].

Parsimonious [GR10]. **Partially** [GSB24].

Particle [WXZ10]. **partitioned** [GYP12].

Partitioning [RPG⁺15]. **Partner**

[PBARA14]. **partners** [LLL12]. **pattern**

[GJM12]. **patterns** [BCD⁺06]. **Peer**

[LXX⁺14, DHJ08, HSM⁺12, KGJ08,

LMSM12, WNET07]. **Peer-to-Peer**

[LXX⁺14, DHJ08, HSM⁺12, KGJ08,

LMSM12, WNET07]. **Percentile** [LZ13].

Percentile-Based [LZ13]. **Perception** [FP17]. **Performance** [BSS⁺14, CGJZ15, CMP13, Dua11, FHDD23, GS18, LF19, LDC⁺18, SMK21, ZCVL13, Lit07, MSA09]. **performance-robust** [MSA09]. **Periods** [RB17]. **Persistence** [TSLF23]. **persistent** [BDMP12]. **Perspective** [HWA⁺20, JAJ⁺18]. **perturbations** [GYP12]. **Pervasive** [Bak11, BDLM11, CMRZ15, CD11, Dua11, Gab11, MZ07, SHRB13, VCMZ11, BCC⁺12, DC12, GPTW13, HSM⁺12, SF12, ZP12]. **Pheromone** [ZHSP20, MZ07]. **pheromone-based** [MZ07]. **philosophers** [DNT09]. **Physical** [LVP15, SJN18, CMS23]. **PID** [SMK21]. **Pig** [ZCVL13]. **Pirates** [ZHSP20]. **Placement** [BCC⁺17, PRRR15, Her10]. **Plan** [MKS21]. **Planning** [IA18, KB15, LHKK23, MKS21, ZLS22]. **Plans** [SDOP20]. **Plants** [HWH⁺17]. **Plasticity** [BEE⁺20]. **Platform** [EGSM21]. **playing** [WNV12a]. **Point** [PSPR15]. **points** [MSA09]. **Policies** [BSK20, KB15]. **Policy** [GF19, SR16, CLHX12, DC12]. **Pool** [PBM14]. **pools** [LND12]. **population** [AAFJ08]. **power** [LR12]. **Predicates** [DGL⁺11]. **Predicting** [FYC⁺24, FPC23]. **Prediction** [CLRC21, MDC17]. **Prediction-Based** [MDC17]. **Predictive** [APSM18, MVV14, XVYH11]. **predictor** [PDCE11]. **Preferences** [MBB11, SZY⁺20, GPTW13]. **Prescriptive** [BBDB15]. **Presence** [SMHP15]. **Price** [BR11]. **Prices** [VGR⁺15]. **Primate** [XZL11]. **Primate-Inspired** [XZL11]. **Principles** [PSA12]. **Privacy** [SR16]. **Proactive** [MCGS18, VMG14]. **Probabilistic** [CV19, GF19]. **problem** [GCC06]. **problem-solving** [GCC06]. **Process** [LCT⁺18]. **Processes** [KD16, BW09]. **Processing** [HEC⁺16, Men16, PSPR15]. **Profiles** [VHK⁺17]. **Profiling** [LDC⁺18]. **Profitability** [WUK⁺18]. **Programmable** [BMPB23]. **Programming** [DLPT14, DDH23, HBDD14, LNS24, Mam11]. **Programming-based** [DDH23]. **Programs** [ZCVL13, BEK09]. **Properties** [BDS07]. **Property** [BBDB15]. **Property-Driven** [BBDB15]. **Prosocial** [MALS22]. **Protecting** [YEM14]. **Protection** [IA18]. **Protocol** [MR11, BDMP12]. **Protocols** [FE12, AAFJ08, CDV09, Pos07]. **Providing** [GS18]. **Provisioning** [GB14, KCH14, LZ13, SA06, USC⁺08]. **PSINES** [CLRC21]. **psychology** [AVC09]. **PTZ** [DAHS21]. **Public** [HBDD14, WUK⁺18]. **pull** [XLX12]. **pull-based** [XLX12]. **Push** [XLX12]. **Push-XLX12**. **QoS** [AHM09, DBA⁺21, GSD08]. **QoS-aware** [DBA⁺21]. **queries** [GYP12]. **Radio** [BW19]. **random** [GYP12]. **Randomization** [SSVB23]. **Range** [MOP21]. **Range-based** [MOP21]. **Ranking** [WNET07]. **Rational** [VA11, ZS09]. **REACT** [PBW⁺20]. **REACT-ION** [PBW⁺20]. **Reactive** [SA06, WV18, GCC06]. **reading** [MS12]. **Reality** [HWH⁺17]. **Reasoning** [SDOP20]. **Rebalancing** [CPZZ20]. **Recognition** [HMF⁺15]. **reconfigurability** [RYC⁺07]. **Reconfigurable** [BSK20, PRJ11]. **Reconfiguration** [MVV14]. **Reduction** [WGQV22]. **Reestablishment** [KRM16]. **reference** [WMA12]. **Reflective** [SF12]. **Regulation** [CLSS⁺13]. **Reinforcement** [BSK20, GF19, HL13, HLM15, KB15, MDC17, MAFS⁺18, RW20, SCP24, TSLF23, VGR⁺15, WCW⁺17, ZLHC21]. **reinforcing** [VSMS13]. **RelaxDHT** [LMSM12]. **Reliability** [PRB16]. **Reliable** [BLK⁺09, JZL15, AVC09]. **Renewable** [LWQL16]. **Repair** [War19]. **Replicated** [DRPQ14]. **Replicating** [FPC23].

Replication [PRB16, LMSM12]. **Requirement** [FYC⁺24]. **Requirements** [APSM18, GSB24]. **Research** [HWA⁺20, ST09]. **Resilience** [CMS23]. **Resilient** [BRII21, LMSM12, MS12]. **Resolution** [CV19]. **Resource** [ASS⁺15, FCD⁺18, GEB⁺21, JH13, KCH14, KPO19, LF19, LHAES23, PBM14, SSN⁺12, SMHP15, ZLS22, LND12]. **Resource-Lean** [JH13]. **resources** [AL09]. **Response** [IA18, ZS09]. **results** [BEK09, PB13]. **retrieval** [MIRG06]. **Reuse** [GF19, KGL21]. **Review** [ESBT19, GWQ21]. **Reviewers** [Ano06, Ano07, Ano08, ACM06, Ano09]. **Revised** [CPS17, PH15, VDK16]. **revising** [BEK09]. **Reward** [GGV20]. **Rewriting** [HEC⁺16]. **RFID** [MZ07, XZL11]. **Rigorously** [DW15]. **Risk** [DZJ⁺21]. **Risk-aware** [DZJ⁺21]. **Robot** [AH21, BMPB23, BBDB15, KD16, SJN18, SBMM17, SCC17, WV18, War19, GLMN09, JI07, PPCE22, TGT⁺06, ZCS12]. **Robot-based** [BMPB23]. **robots** [DLIP08, LDD06, SDY09]. **Robust** [CLSS⁺13, HSC⁺18, LC21, VSMS13, MSA09]. **robustness** [KB12]. **role** [RYC⁺07, WNV12a]. **roles** [RYC⁺07]. **Routing** [MR11, VGR⁺15, MHZ13, PRJ11, PB13, SLJS08, ZSA09]. **rtual** [BCF⁺08]. **rule** [GR10]. **run** [HSL⁺07]. **run-time** [HSL⁺07]. **Runtime** [CV19, CMS23, KTK⁺16, PBW⁺20, RMM19, RTH19].

SAC [FMVC14]. **Safe** [DHJ08, GF19]. **Safety** [ST13, Dat08, Dat09]. **Sampling** [BWW⁺17, LVP15]. **SAPERRE** [CMRZ15]. **SARDE** [GEB⁺21]. **SASO** [CPS17, PH15, VDK16]. **Satisfaction** [GSB24]. **Scalability** [DBA⁺21, FHDD23, GGV20]. **Scalable** [FBL18, JB11, PRRR15, ZLS22, BLK⁺09]. **Scale** [KKK⁺16, KKK⁺18a, RPG⁺15, AD09, MCPB20, WCD⁺09]. **Scaler** [DRPQ14]. **Scaling** [DRPQ14]. **ScatterD** [WDTS11]. **SCEL** [DLPT14]. **Scenarios** [AH21]. **Scheduling** [RB17]. **Scientific** [RB17, HAMR13]. **SDN** [MAFS⁺18]. **SEAMS** [BE16, Edi14, SI17, SCM24]. **Search** [KGL21]. **secret** [SA12, MOP21]. **Section** [BE16, Edi14, SI17, BCC⁺12, BN12, ZP12]. **Secure** [ALKG22, MOP21]. **Securing** [AWEB22, LZL⁺24]. **security** [Dat08, Dat09, SA12]. **SeDiM** [FGB11]. **Selected** [CPS17, PH15, VDK16, TWS20]. **Selection** [Gab11, HS11, SSN⁺12, CY07, DHC10, SS12]. **Self** [AA16, AOK11, APSM18, AAFJ08, ARS17, BVPD17, BMZ12, BBC⁺11, CMGS16, CGJZ15, DXP14, DNT09, DY08, DP16, ESBT19, FB15, FMVC14, FCD⁺18, FP17, FMA⁺17, GSB24, GGV20, GWQ21, GW24, GLMN09, GEB⁺21, Her10, HWA⁺20, HEC⁺16, DW15, KRM16, KGL21, KB12, KPO19, KKK⁺16, KKK⁺18a, KKK⁺18b, LZ13, LHKK23, LCQB19, LZL⁺24, LNS24, MS15, MHP⁺12, MCGS18, PRRR15, PSPR15, PRJ11, PPB17, PSA12, PBM14, PPA18, RMKM17, RTH19, ST09, SGP13, Sar24, SSVB23, SWM19, SPB24, TWS20, DRVF14, VG14, WCD⁺09, WGQV22, WGA⁺23, YHT16, YEM14, ACW10, BDS07, BN12, CSLZ10, DHJ08, FSW⁺10, FRL09, FMS08, GYSD08, GR10, GJM12, KGJ08, KGJ12, LS09, LPZZ09, PSFC12, SMSÇ⁺10, TGT⁺06, VSMS13, WMA12]. **Self-*** [KGL21]. **Self-Adaptation** [BVPD17, CMGS16, FMVC14, GSB24, GW24, LZL⁺24, MCGS18, RMKM17, WGA⁺23, RTH19, KGJ12]. **Self-Adaptive** [AA16, APSM18, ARS17, FMA⁺17, GW24, GEB⁺21, DW15, LZ13, SGP13, SPB24, VG14, GWQ21, HWA⁺20, ST09, SWM19, WGQV22, BN12, FRL09, KGJ08, LPZZ09, WMA12]. **Self-Adaptiveness** [PSPR15]. **Self-Adaptivity** [LNS24]. **Self-Assembly** [FP17, GR10, TGT⁺06]. **Self-Aware** [FCD⁺18, LHKK23]. **Self-awareness**

[ESBT19]. **Self-Defense** [DXP14].
self-downloading [DHJ08].
Self-Governing [Sar24]. **Self-Healing** [GGV20, MS15]. **Self-Learning** [LCQB19].
Self-managed [PPA18]. **Self-Management** [HEC⁺16]. **Self-Optimization** [MHP⁺12].
self-optimizing [GYSD08].
Self-Organised [KPO19, PBM14].
Self-Organising [PPB17].
Self-Organization [PSPR15, DRV14, CSLZ10, SMSQ⁺10].
Self-Organized [KKK⁺16, Her10, SSVB23, GJM12].
Self-Organizing [AOK11, KRM16, KKK⁺18a, KKK⁺18b, PSA12, TWS20, BMZ12, KB12, PRJ11, WCD⁺09, BDS07, FSW⁺10, FMS08, LS09, LPZZ09, PSFC12].
Self-Protecting [YEM14].
self-reconfigurable [PRJ11].
self-reinforcing [VSMS13]. **Self-Self** [BBC⁺11]. **self-similar** [ACW10].
Self-Stabilized [DP16]. **Self-Stabilizing** [FB15, YHT16, AAFJ08, DNT09, DY08, GLMN09]. **Self-Tuning** [CGJZ15, PRRR15]. **selfish** [CDGT08].
semantic [GR08]. **Semantics** [FS09].
Semantics-based [FS09]. **Semi** [DDH23].
Semi-automated [DDH23]. **Sensing** [BWW⁺17]. **Sensitive** [BWW⁺17]. **Sensor** [AMG18, BCC⁺17, BUL⁺18, HMF⁺15, KRM16, LDL16, MM17, MOP21, RMKM17, AD09, BLK⁺09, FRL09, HSL⁺07, MPBMP⁺10, ZSA09]. **Sensors** [JH13, XZL11, BMZ12]. **Sequential** [FG15].
Server [LWQL16, SA06]. **Serverless** [BHQT24]. **Servers** [CGJZ15, KCH14].
Service [AOK11, Bak11, CMRZ15, Dua11, DBA⁺21, FCD⁺18, FGB11, HS11, LCQB19, SSN⁺12, DRV14, WCW⁺17, WVT⁺17, FS09, GYSD08, Her10, MIRG06, PTW07].
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Simulations [CMGS16, SMHP15].
Situated [LV07]. **Situation** [PBW⁺20].
Situation-aware [PBW⁺20]. **Size** [BMPB23]. **Size-constrained** [BMPB23].
skin [KIW06]. **Small** [CHCZ⁺24, JB11].
Smart [BW19, Buc19, FDMD15, LEC⁺15, VMG14, GSD08]. **Smartphone** [BW19].
SMT [FB15]. **SMT-Based** [FB15]. **snap** [CDV09]. **snap-stabilization** [CDV09].
So-Grid [FMS08]. **soccer** [JI07]. **Social** [BCF⁺08, HLM15, PPB17, SR16, ACW10, AVC09, VSMS13]. **Socially** [HL13].
Societies [Sar24]. **society** [DHC10]. **Socio** [KD07, PSA12]. **Socio-Economic** [PSA12].
Socio-technical [KD07]. **SOD** [BW19].
Software [AMG18, APSM18, ESBT19, EYCM16, FP17, FMA⁺17, LZL⁺24, LNS24, SMK21, SGP13, VG14, YEM14, MIRG06, PPSM07, ST09].
Software-Defined [LNS24].
Software-Intensive [LZL⁺24]. **solving** [GCC06]. **Space** [MG11]. **Spaces** [GW24, VCMZ11, WGQV22]. **spamming** [KD07]. **sparse** [DKMD11]. **Spatial** [BMS11, DKMD11, FMSA11, Mam11, VCMZ11, WDTS11]. **Spatiotemporal** [HMF⁺15]. **Special** [Bak11, BE16, Edi14, LV10, PK23, SI17, SCM24, TWS20, TS07, WBSI10, BCC⁺12, BN12, Dat08, Dat09, LPZZ09, POPM07, VP09, ZP12].
Specification [CD11, WMA12]. **Specifying** [Pos07]. **Spot** [PRB16, TVKB16].
Spreading [CLW⁺14, XLX12]. **Spyware** [DXP14]. **Stabilisability** [BRII21].
Stability [MVV14, ZSA09]. **stabilization** [CDGT08, CDV09, Dat08, Dat09].
Stabilized [DP16]. **Stabilizing** [FB15, YHT16, AAFJ08, DNT09, DY08, GLMN09].
State [Bah24, MHZ13]. **state-dependent** [MHZ13]. **Static** [LEC⁺15, XZL11]. **station**

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[LCQB19]. **Tuning**
[CGJZ15, PRRR15, SCP24, YTW08]. **Tuple**
[VCMZ11].

UAVs [ZHSP20, ZNU21]. **Ubiquitous**
[Bak11, CD11, Dua11, LV07, TMC+11].
Uncertainty [HWA+20, KGL21, KKK+18b,
SWM19, SMHP15]. **Understanding**
[BCC+23, JAJ+18]. **Underwater**
[LDL16, MOP21]. **unified** [WXZ10].
Unifying [WMA12]. **Units** [LF19].
UNITY [BEK09]. **Unknown**
[CLW+14, CW14]. **Unmanned** [CHCZ+24].
unreliable [GLMN09]. **Update** [Bah24].
upon [ZS09]. **Urban** [Buc19, HBDD14].
Urban-Area [HBDD14]. **Usage** [VA11].
use [AL09]. **User** [CPZZ20, GGPTRC16,
HWH+17, MBB11, AHM09, GPTW13].
User-Centric [GGPTRC16].
User-Defined [HWH+17]. **users** [GSD08].
Using [BSS+14, BSK20, CMGS16, FP17,
GW24, KCH14, KD16, LNS24, MAFS+18,
PRB16, RH16, SMK21, SSVB23, SDY09,
YHT16, ZHSP20, Das12, FHDD23,
HAMR13, HSL+07, KIW06, MKS21].
Utility [GGV20, DRVF14]. **Utility-Based**
[DRVF14]. **Utility-Driven** [GGV20].

Value [AMS+19, PRRR15, RTN+17].
values [ZLHC21]. **variability** [PPSM07].
Variable [dASH16]. **variations** [KIW06].
vehicle [MPBMP+10]. **Verification**
[ARS17, CMS23, CD11, CY07]. **Verified**
[ZLS22]. **Very** [JB11]. **Vi** [BCF+08]. **Via**
[LF19, CMS23, PB13, ZCS12]. **Viable**
[WV18]. **Violations** [FYC+24]. **virtual**
[BMZ12]. **Virtualized** [KCH14]. **Virus**
[DXP14]. **ViSAGE** [BCF+08]. **visibility**
[SDY09]. **Vision** [Bah24]. **Visual** [BWO17].
voice [KD07]. **Volatility** [BEE+20]. **vs**
[ZHSP20].

WA [MS15]. **weak** [DLIP08]. **Web**
[GYSD08, MS15, PTW07]. **Web-Based**

[MS15]. **Welcome** [Bah24]. **Wireless**
[AMG18, LDL16, MM17, RMKM17,
SSVB23, SZB19, AHM09, AD09, BLK+09,
FSW+10, FRL09, HSL+07, LPZZ09,
MPBMP+10, MIRG06, SA12, WCD+09].
within [SJN18]. **WLANs** [AHM09].
Workflow [PRB16, CY07, HAMR13].
Workflows [RB17, SC19, CGPP12].
Workloads [LHAES23]. **World** [BMS11].
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