A Complete Bibliography of *ACM Transactions on Cyber-Physical Systems (TCPS)*

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Title word cross-reference

ABE [LYWY19]. Access
[GVMP+20, WW20]. Accounting [PM19].  
Accuracy [WGH+17]. across  
[GS18, MLW20]. Action [NRB+18].  
Action-Based [NRB+18]. Activities
[PRM*20]. Adaptation [GBH+17, SBW20].  
Adaptive [PPK18, XBW+19, ZMK+17].  
Additive [MVS+19]. Advanced [WZZ+20].  
Adversarial [CCT20]. against  
[LTTY18, ZDY+20]. Aggregation
[APB+21, YWZ+19]. Agreement
[LNE+20]. Air [THR20]. AirTight
[HBD+20]. Alerts [BGGD20]. Algorithm
[WKS18]. Algorithms [KRG17]. Analysis
[CZV+19, JZL+17, KMM+21, LLC+19,  
LRN+19, THR20, WKS18, ZLSZ20].  
Analytic [WZS+19]. Analytics
[GS18, WZR+19]. Android [WTZ+19].  
Anomaly [LCK+19, WZZ+20].  
Anonymous [TBKJ19]. Applications
[ByKLS19, ST18, WWL+19]. Approach
[AK20, CZV+19, KLMS20, LLC+19]. Apps
[WTZ+19]. Architecture [WHS18]. Area
[BTF+21]. Aspects [AY17, AAH+19].  
Assessing [KOTD21]. Assignment [GP20].  
Assistance [WZZ+20]. Assumptions
[FGZ+20]. Assurance [TN17]. Attack
[ADD+20, YZF18]. Attacks
[KOTD21, LTTY18, LLC+19, PMAM21,  
YZF18, ZDY+20]. Attestation [RKAG21].  
Attitude [KMWB19]. Attribution
[ADD+20]. Augmenting [GKEQ21].  
Authentication [GVMP+20, WW20].


Centralized [KMM+21]. Centric [SCB+20, WTZ+19, AK20, HZW+20, PYD+20].


Confidence [BXL+18]. Configuration [LYA20]. Conformance [ROWA19].

Congestion [YS20]. Connected [ACYL21, KMS20, KMA+20, KMS20, RSJ21].

Constrained [LJP20, PM19]. Control [BBCV20, BMJ+20, BTF+21, KMWB19, MGL+19, MLW+20, TLW+19, WHS18].


Cooperation [Asp+20]. Coordination [VMDJ20]. Cost [XZA+19].

Countermeasures [LTT+20]. CPS [SD21, BAU20, BGGD20, GGB+18, HBD+20, JSY+19, SCB+20, TLW+19, WZZ+20].

Critical [LSN+18, LJZ18]. Criticality [HBD+20, GP20]. Cross [TLW+19].

Cross-Domain [TLW+19]. Crossroads [KLMS20]. Crowd [APB+21].

Crowd-sensed [APB+21]. Crowdsensing [LSN+18, YFS+19]. Crowdsensing-based [YFS+19].

CSIP [AR19]. Cyber [ADD+20, AAH+19, ACYL21, BBCV20, BLD+20, BTF+21, BzKLS19, CZSL20, CH20, EB20, FGZ+20, GP20, GBH+17, HHS19, JAR+20, JLD20, JRGB+18, KOTD21, KSK20, Lec17, LPI8, LJP20, LCC+19, LNE+20, LCK+19, LYA20, MGL+19, MYL+20, NHB+18, PIW+17, PRM+20,
ROWA19, RP21, SSV+18, SDZV19, Sta17, THR20, WLA19, WGH+17, WMS18, WHS18, WZS+19, WYW+19, WWL+19, WGL19, WZR+19, XCL+19, XBW+19, XZA+19, YFS+19, YZF18, YWZ+19, ZYCL19, ZA18a, ZA18b, ZJP21, ZMK+17.

Cyber-Physical
[ADD+20, AH+19, BBCV20, BLD+20, BTF+21, ByKLS19, CH20, FGZ+20, GBH+17, HHS19, JAR+20, JRGB+18, KOTD21, Lee17, LP18, LP20, LCC+19, LC+19, MGL+19, MYL+20, NHB+18, PIW+17, ROWA19, SSV+18, SDZV19, WLA19, WMC18, WZS+19, WWL+19, WGL19, XCL+19, XBW+19, XZA+19, YZF18, YWZ+19, ZYCL19, ZA18a, ZA18b, ZMK+17, ACY17, CSZL20, EB20, GP20, JLD20, KSK20, LNE+20, LYA20, PRM+20, RP21, WGH+17, WZR+19, YFS+19, ZJP21].

Cyber-Physical-Social [WYW+19].

Daily [PRM+20]. Data [ADD+21, GWO+20, HHS19, HZW+20, KMM+21, KRG17, LTYY18, LYYW19, LTT+20, MPA+20, MHP+21, WMC18, WWW20, WZR+19, YZF18, YWZ+19, ZYCL19, ZA18a, ZA18b, ZMK+17, ACY21, CSZL20, EB20, GP20, JLD20, KSK20, LNE+20, LYA20, PRM+20, RP21, WGH+17, WZR+19, YFS+19, ZJP21].


Delay [LSZ20]. Delay-Tolerant [LSZ20].

Delivery [HKIS17]. Demand [MHP+21].


Descriptions [WTZ+19]. Design [BTF+21, CGCH18, FGZ+20, HSL+19, LNE+20, NC21, WZ17, XZA+19, ZLSZ20].

Designed [PMAM21]. Designing [MVS+19]. Detecting [LTTY18].

Detection [Asp20, BAU20, CSZL20, DAM+18, LCK+19, WJL+20, WZZ+20].


Dimension [XCL+19]. Directions [Sta17].

Distributed [GKEQ21, GS18, IIL+17, RSJ21, STB+18, TBKJ19, WYW+19].

Distribution [BCTV19, PMAM21].

Distributionally [MHP+21]. Domain [TLW+19]. Driven [BTB+18, KRG17, PDK+18, JSY+19, MHP+21]. Driver [WZZ+20].

Driving [BZW+20, BHX+20, YS20]. Drone [YFS+19]. Drones [AY17].

Drop [BGGD20]. Dumb [IKG+19]. Duty [MVS+20, VMDJ20].

Dynamic [GAT20, KSK20, THR20, VMDJ20, WKS18].

ECG [HHS19]. Edge [ADD+20, GS18, PXH+19, PYD+20, STB+18].

Editorial [LP18]. Effective [ZA18a, ZA18b].

Efficiency [YS21]. Efficient [HHS19, MLW20, SSV+18, WWW20, ZA18a, ZA18b].

Electric [KRG17, YS21]. Electricity [GWO+20].

Emergence [CVZ+19].

Emergence-Oriented [CVZ+19].

Empirical [HHS19]. Emulation [YAR+18].

Enabling [IIL+17]. End [ZA+19].

End-to-End [ZA+19]. Energy [HZI+17, HHS19, IIL+17, LCC+19, NVS+21, SSV+18].

Energy-Efficient [HHS19, SSV+18].

Enhance [WGG+17]. Enhancing [BZW+20].

Ensuring [BXL+18].

Environments [KMS20]. Estimation [YZF18].

Evaluation [BCTV19, DAM+18, TLW+19]. Event [BGGD20, CSZL20, GS18, JZL+17, WMC18, WGL19]. Event-Based [JZL+17].

Execution [GKEQ21]. Experimental [SSV+18].

Exploiting [WGH+17].

Explosion [BVH+21]. Extending [ZJP21].

Extensive [LRN+19].

Factor [WWW20]. Failures [WHS18].


Intersection [KLMS20, KMA+20, ZLSZ20]. Intersections [AR19]. Intervals [ZJP21]. Introduction [AA+19, ALCY+21, CH+20, JL+20, Kuo17, SCB+20, SD+21, WZR+19].

Introspection [BGMM19]. IoT [AAD+21, BXL+18, GVM+20, PXH+19, PDK+18, STB+18, ST+18, WZS+19]. IoT-based [WZS+19]. Issue [AA+19, ALCY+21, CH+20, JL+20, LP+18, SCB+20, SD+21, WZR+19, ZA18a, ZA18b].

[XCL+19]. Learning [HSL+19, KMWB19, SBW20, XCL+19, ZYCL19].
Safe [EEC+21, BZW+20]. Safety
[AY17, BZW+20, BHX+20, SCB+20, TNY17, XBW+19, XZA+19]. SafeWatch
[BHX+20]. Sampling [CGCH18, WK18]. Sampling-Based [WK18]. Scalable
[SDZV19]. Scale [SDZV19, ZHZ19]. Schedules [IKG+19]. Scheduling [GS18].
Scheme [HWW+20]. Secrecy
[SEK21, WW20]. Secret [LNE+20]. Secure [Asp20, HSI+20, RSJ+21, WJL+20].
Securing [LYWY19, WAL19]. Security
[AY17, ALCY21, BBCV20, BTB+18, KMM+21, LJP+20, PW+17, PYD+20, SCB+20, VB+19, WKS+18, WTW+19].
Security-Centric [WTW+19]. Self
[BLD+20, CZSL20, EB20, JLD+20, MLW+20, PXH+19, ST18]. Self-Aware
[JLD+20, BLD+20, CZSL20, EB20]. Self-awareness [MLW+20]. Self-powered
[PH+19]. Self-Stabilizing [ST18]. Semantics [ZJP21], sensed [AP+21].
Sensing [BGGD20, MVS+19, WGH+17]. Sensing-based [BGGD20]. Sensor
[LRN+19, PIW+17, SBW20]. Series
[WZS+19]. Service
[LCK+19, YS+21, ZZZ+17b]. Services
[GAT+20, WY+19]. Set [YFS+19]. Sets
[MPA+20]. Severity [KOTD21]. Shaping
[LRN+19]. Shared [GAT+20]. Sharing
[HZI+17, RSJ+21]. Shifts [IL+17]. Short
[GWO+20]. Short-term [GWO+20]. Signal
[HZI+19, ZJP21]. Simulation [JSY+19].
Simultaneous [MS18]. SLATS [MS18].
Small [IL+17]. Smart
[BAU20, HZI+17, IKG+19, KOTD21, KRG+7, LLC+19, MPA+20, PSW+21, PRM+20, TNY17, TBKJ+19, WZS+19].
Smart-Grid [BAU20]. Smartwatches
[GVM+20]. Social
[LYWY19, SEK21, WY+19, YWZ+19].
Socially [YWM+19]. Software
[GKEQ21, JAR+20]. Solution [PYD+20].
Soundness [LJZ18]. Source
[ZZZ+17a, ZHZ19]. space [BVS+21].
Spaces [NVS+21]. Spatiotemporal
[GWO+20]. Special
[AAH+19, ALCY21, CH+20, JLD+20, LP+18, SCB+20, SD+20, WZ+19, ZA+18a, ZA+18b].
Specification [KMS+20, NH+18]. Speed
[YS+20]. Spot [LTT+20]. Stability
[BMJ+20]. Stabilizing [ST18]. Stadium
[SSV+18]. State [BVS+21, MVS+20, RP+21].
State-space [BVS+21]. Stateflow
[JSY+19]. Station [CCTS+20]. Steal
[PMAM+21]. Stochastic [LLC+19, YZF+18].
Storage [IL+17]. Store [KMM+21].
Store-based [KMM+21]. Strategies
[GB+17]. Streams [WMC+18].
Strengthening [GB+17]. Structured
[SBW20, WGH+17]. Study
[GGB+18, HKS+17]. Subscribe [ST18].
Suite [JR+18]. Supercapacitor
[CZSL20]. Supercapacitor-powered
[CZSL20]. Support [PR+20].
Supporting [BTB+18]. Surveillance
[YFS+19]. Survey [AY17, KMA+20, LSN+18, MPA+20, ROW+19]. Sustainable
[LCC+19]. Switching [YFS+18].
Synchronization [MS18, RT+19].
Synchronous [AR+19]. Synergy [HMWZ+18].
Syntactic [FGZ+20]. Synthesis [BTB+18].
System [ADD+20, BAU20, BHX+20, DAM+18, FGZ+20, GKEQ21, JAR+20, JR+18, LCC+19, LYA+20, NRB+18, SSV+18, WZ+20, YFS+19, YAR+18].
System-level [BAU20, GKEQ21].
Systematic [KMM+21]. Systematically
[BXL+18]. Systems
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XBW+19, XZA+19, YZF18, YWZ+19, ZYCL19, ZA18a, ZA18b, ZJP21, ZMK+17. Systems-of-Systems [CZV+19].

Taming [BVS+21], TangleCV [RSJ21], Target [ZDY+20], Task [HSL+19], TCPS [SD21], Technique [RSJ21], Techniques [LSN+18]. Tele [BGM+19], Tele-Rehabilitation [BGM+18], Temporal [ZJP21], Tensor [WYW+19], Tensor-Train [WYW+19], Term [WMC18, GWO+20], Test [KMS20]. Theory [YS21, YFS+19]. Therefore [EB20], Thermostats [IKG+19], Things [WZ17, BTB+18, DRC+18, LSN+18, PYD+20, WZ17, ZA18a, ZA18b]. Think [EB20]. Threat [CZV+19, THR20]. Threats [LTT+20]. Time [AAH+19, BXL+18, GKEQ21, HSL+19, KLMS20, LJZ18, LJR+19, MSS18, PM19, WZS+19, WGL19, WWW20, YS20, ZHZ19, ZMK+17, BZW+20, SD21]. Time-aware [KLMS20]. Time-Constrained [PM19].


WINTERNET [WZ17]. Wired [LRN+19]. Wireless [BMJ+20, HBD+20, MGL+19, MLW20, MYL+20, SBW20, STA17, WLA19, YS21, ZMK+17]. working [NVS+21].
WSNs [PM19, WWW20].
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18


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KMS20


KRG17


KSK20

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