A Complete Bibliography of *ACM Transactions on Internet of Things* (TIOT)

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**Title word cross-reference**

3 [ASD+20]. 5 [AEMK+21].  
- facilitated [ZUH+22]. - Modeling [AEMK+21].  
2 [TDD+22].  
6TiSCH [KK21, KK22, RVDA20].  
ACM [DP20]. Activities [JPGM20, SLLC21]. Activity [LMX+20, MAM+21, YNS+21].  
Adaptation [HH22]. Adaptive [NLQ22].  
Adversarial [YNS+21]. Aerial [BMPM20].  
Agriculture [BMPM20]. AI [DSS+20].  
Backscatter [KHG+20]. Bandit [NLQ22].
Based [ATB+22, AAA+21, BMPP20, BRL22, BBS+21, CRCR21, FAIS+22, BA20, GGBD20, HST+20, LMX+20, NG21, WLL+21, KKY22]. Battery [PCMS21].
BlueFlood [AEMK+21]. Bluetooth [AEMK+21, SBR20]. Bonseyes [DSS+20].
Bringing [DSS+20]. Buildings [PCMS21, SB21]. Buses [KKY22].
Cache [HS21]. Camera [HNB+20].
Cameras [KQTC20]. Capacitor [LMX+20].
Chart [LWLJ22]. Chimera [ADY+21].
Clouds [ASD+20, HSB1]. CoCo [JWCS21].
Coil [YXH+22]. Collaborative [JTL21, XDP+22]. Collection [TPFF20].
Communication [GMHT22, PCMS21, SAGT20].
Communications [MGSD22].
Components [GGBD20]. Compressed [ZCC+21]. Compromised [BEM22].
Connected [HNB+20]. Conquer [GGBD20]. Considerations [KSS21].
constrained [ACS20]. Consumption [KSB20]. Context [WLL+21].
Contextual [NLQ22]. Contextual-Bandit [NLQ22]. Contextualizing [EAM+21].
Cycle [BJM21].
D [ASD+20]. Daily [SLLC21]. Data [BRL22, BBS+21, BMPP21, HAK22, PSW+22, WLL+21, JWCS21, DSS+20].
Deployment [HNB+20, KLMS22, DSS+20].
Different [GGBD20]. Digital [BDJ+22]. Distributed [RVDA20, TDD+22]. Diverse [NCV+22].
Divide [GGBD20].
Divide-and-Conquer-based [GGBD20].
Domain [HH22]. driven [KSB20, PCMS21]. Driving [KSS21].
Drone [PSL21]. Duty [BJM21].
Dynamic [KK21, NG21, SBR20].
Dynamics [BRL22, KSS21].
Early [AAA+21, GGBD20]. Ease [ZUH+22]. Edge [AAA+21, BMPP21, HAK22, HS21, KKBL20, MVC22, NLQ22].
Electric [EAM+21, KSS21]. Elk [TF21].
Enabled [KK21, SLLC21]. Enabling [HS21]. End [DSS+20]. End-to-end [DSS+20].
Endoscopy [LLL+22]. Energy [KSB20, SBR20, XDP+22].
Energy-Aware [XDP+22]. Entities
[EAM+21]. Environment [PCMS21].
Environment-driven [PCMS21].
Environmental [BK21]. Environments [BPMP21, PSW+22, SBR20]. Evaluation [AEMK+21, EFO+20, GMHT22, RVDA20].
Event [BEM22, BBS+21]. Exchange [BBS+21]. Exercises [HST+20].
Expression [ZCC+21]. Expressive [KLMS22]. Extending [ND20].

Facial [ZCC+21]. facilitated [ZUH+22].
free [PCMS21, WLL+21]. Fusion [LLL+22].

Gait [ATB+22, LWL+20]. General [WLL+21]. Generative [YNS+21].
Geolocation [LXML21]. Goalkeeper [HST+20]. grained [PDM+20]. Grammar [ASD+20].
Grammar-supported [ASD+20]. Grid [EAM+21, PSLK21].
Group [GMHT22]. Guitar [TPFF20].

Handling [NCV+22]. Harvesting [SAGT20].
Harvesting-Aware [SAGT20].
Haunted [BEM22]. Health [EFO+20].
Healthcare [AAA+21]. Heterogeneous [XDP+22]. Hierarchical [NLQ22].
Home [BEM22, JLZ+20]. Homes [KSBD20]. hop [AEMK+21].
House [BEM22].

Identification [BMPM20]. Identification [LWL+20]. Images [LLL+22]. Improving [SBR20].
Inaugural [DP20]. Independent [JTL21, MAM+21]. Indoor
[ASD+20, GTG+21, JPM20]. Inertial
[ATB+22]. Inference [ASD+20].

Information [FAIS+22]. Infrastructure
[SAGT20]. Infrastructure-Less [SAGT20].
Infrastructures [MZC+22]. Insider
[CRCR21]. Instrument [TPFF20].
integration [DSS+20]. Intelligent [AC20].
Interactions [KHG+20, TPFF20]. Internet
[DP20, ARP21, AC20, AAA+21, ADY+21, BRL22, BJM21, CRCR21, GMHT22, JTLL21, KKB20, MGSD22, NLQ22, TF21, ZUH+22].
Interoperability [ND20].
Intrusive [TDD+22]. IoT
[KKBL20, ZUH+22, ACS20, BMPM20, BBS+21, EFO+20, GGBD20, JPM20, KK22, KQTC20, KKY22, LWLJ22, MZC+22, NCV+22, ND20, PSW+22, TDD+22, XDP+22].
IoT-Based
[KKY22, BMPM20]. IoTRepair [NCV+22].
IoTs [LMX+20]. IP [LXML21]. IPv6
[KK22]. Issue [DP20].

Kinetic [LMX+20]. Kinetic-powered
[LMX+20].

LA-MQTT [MGSD22]. LandmarkMiner
[LXML21]. Landmarks [LXML21]. Large
[TPFF20]. Learning
[CRCR21, DGL+21, HAK22, HH22, JTLL21, MAM+21, SB21, SLCC21]. Less [SAGT20].
level [LXML21]. Leveraging [WWZZ20].
Lights [WWZZ20]. Lightweight
[AC20, JTLL21]. Limited [ILZ+20]. Living
[BMPM21]. Locating [KQTC20]. Location
[BJM21, MAM+21, MGSD22]. Location-
[MAM+21]. Location-aware [MGSD22].
Low [ADY+21, BA20, SBR20]. Low-cost
[BA20]. Low-power [ADY+21]. LSTM
[ZCC+21].

Machine [CRCR21, DGL+21]. MAIDE
[ZUH+22]. Maintenance [KKY22].
MakeSense [JPM20]. Management
[LKWM21, MZC+22, RVDA20]. Managing
[XDP+22]. Manufacturing [LWLJ22].
MapSense [ASD+20]. Maritime [MVC22].


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Safety [KSS21]. Sampling [GGBD20].
Science [BDJ+22]. Score [AAA+21]. SDN [BBS+21, MCRP20].
Selection [KKY22]. Self [GTG+21]. Self-Updating [GTG+21].
Semantic [GTG+21, ND20]. Sensing [BK21, BMP21, LMX+20, PSLK21, SAGT20].
Sensing [BBS+21]. Sensitive [XP+22].
Sensor-based [BJM21, HAK22, HST+20, KKY22, PSW+22, jWCS21].
Sensor-based [HST+20]. Sensors [ATB+22, BEM22].
Separability [BRL22]. Series [BRL22, GGBD20, HH22].
Simplifying [PDM+20]. Smart [BEM22, JLZ+20, KSBD20, LKWM21, LWL+20, PCMS21, SB21, WWZZ20, TPF20].
Smartphones [jWCS21]. Soccer [HST+20].
Social [JPGM20]. Source [BJM21, TF21].
sourced [ASD+20]. Spaces [LKWM21, LWL+20].
Stack [KK22]. State [FAIS+22]. Stations [EAM+21].
Storage [BMP21]. Strategy [BRL22]. Street [LXML21]. Street-level [LXML21].
Study [AAA+21]. subscribe [MGSD22]. supported [ASD+20]. Survey [ARP21, DGL+21].
Swarm [AC20]. System [KQTC20, PSLK21, TF21, YXH+22, ZUH+22].
Systematic [NPS+22]. Systems [BBS+21].

Tale [EAM+21]. TargetFinder [KQTC20].
Targets [KQTC20]. Tensor [ZCC+21].
Tensor-Compressed [ZCC+21]. Testbed [JPGM20, TDD+22].
Theory [DGL+21]. Things [KKBL20, ARP21, AC20, AAA+21, ADY+21, BRL22, BJM21, CRCR21, GMHT22, JTL21, KLMS22, MGSD22, NLQ22, ND20, TF21, ZUH+22, DP20].
Time [BRL22, GGBD20, HH22, XDP+22].
Time-Sensitive [XDP+22]. Timeliness [SBR20].
Timeout [PDM+20]. Tiny [LLL+22]. tools [DSS+20].
Training [HST+20]. Transactions [DP20], Transformation [BDJ+22, HAK22].
Transmission [BMPP21, KK21].
Transformations [AEMK+21]. Transport [KKY22]. Trials [EFO+20].
TSCH [EFO+20]. Two [EAM+21].

UAVs [BMPP20, BK21]. Unobtrusive [LWL+20]. Unsupervised [KKY22].
Updating [GTG+21]. User [LWL+20, NG21, SLLC21].
Using [ATB+22, BK21, KKBL20, jWCS21].

Value [KSS20]. Vehicle [EAM+21].
Vehicles [KSS21]. Velocity [KSS21].
Verification [BEM22]. via
[JLZ+20, LWLJ22, YXH+22]. Vibration [MVC22]. Video [ZCC+21]. Visibility
[HNB+20]. Warning [AAA+21]. Wearable [ATB+22, LMX+20]. Web [KLMS22, ND20].
WiFi [MAM+21, SLLC21]. WiFi-Enabled [SLLC21]. Wild [EFO+20]. Wireless
[HNB+20, LLL+22, TDD+22, YXH+22].
MSCP20. Wise [AC20]. World
[KHG+20]. Worn [KHG+20]. Wrist
[KHG+20]. Wrist-Worn [KHG+20].

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