

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

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Title word cross-reference

ACM [DP20]. Activity [LMX ⁺ 20].	[DP20]. Internet [DP20, KKBL20].
Architecture [ND20]. Authentication	Interoperability [ND20]. IoT
[KKBL20]. Authorization [KKBL20].	[KKBL20, ND20]. IoTs [LMX ⁺ 20]. Issue
based [LMX ⁺ 20].	[DP20].
Capacitor [LMX ⁺ 20]. Capacitor-based	Kinetic [LMX ⁺ 20]. Kinetic-powered
[LMX ⁺ 20]. Computing [KKBL20].	[LMX ⁺ 20].
Edge [KKBL20]. Editorial [DP20].	Leveraging [WWZZ20]. Lights [WWZZ20].
Extending [ND20].	Passive [WWZZ20]. PassiveVLP
Gait [LWL ⁺ 20].	[WWZZ20]. Positioning [WWZZ20].
Identification [LWL ⁺ 20]. Inaugural	powered [LMX ⁺ 20].
	Recognition [LWL ⁺ 20]. Resilient
	[KKBL20].
	Semantic [ND20]. Sensing [LMX ⁺ 20].

Service [LWL⁺20]. **Smart** [LWL⁺20, WWZZ20]. **Spaces** [LWL⁺20].

Things [KKBL20, ND20, DP20]. **Transactions** [DP20].

Unobtrusive [LWL⁺20]. **User** [LWL⁺20]. **Using** [KKBL20].

Wearable [LMX⁺20]. **Web** [ND20].

References

- [DP20] Schahram Dustdar and Gian Pietro Picco. *ACM Transactions on Internet of Things: Inaugural issue editorial*. *ACM Transactions on Internet of Things (TIOT)*, 1(1):1:1–1:2, February 2020. CODEN ???? ISSN 2691-1914 (print), 2577-6207 (electronic). URL <https://dl.acm.org/doi/abs/10.1145/3379599>. **Dustdar:2020:ATI**
- [KKBL20] Hokeun Kim, Eunsuk Kang, David Broman, and Edward A. Lee. Resilient authentication and authorization for the Internet of Things (IoT) using edge computing. *ACM Transactions on Internet of Things (TIOT)*, 1(1):4:1–4:27, February 2020. CODEN ???? ISSN 2691-1914 (print), 2577-6207 (electronic). URL <https://dl.acm.org/doi/abs/10.1145/3375837>. **Kim:2020:RAA**
- [LMX⁺20] Guohao Lan, Dong Ma, Weitao Xu, Mahbub Hassan, and Wen Hu. Capacitor-based activity sensing for kinetic-powered wearable IoTs. *ACM Transactions on Internet of Things (TIOT)*, 1(1):2:1–2:26, February 2020. CODEN ???? ISSN 2691-1914 (print), 2577-6207 (electronic). URL <https://dl.acm.org/doi/abs/10.1145/3362124>. **Luo:2020:GRS**
- [LWL⁺20] Chengwen Luo, Jiawei Wu, Jianqiang Li, Jia Wang, Weitao Xu, Zhong Ming, Bo Wei, Wei Li, and Albert Y. Zomaya. Gait recognition as a service for unobtrusive user identification in smart spaces. *ACM Transactions on Internet of Things (TIOT)*, 1(1):5:1–5:21, February 2020. CODEN ???? ISSN 2691-1914 (print), 2577-6207 (electronic). URL <https://dl.acm.org/doi/abs/10.1145/3375799>. **Luo:2020:GRS**
- [ND20] Oscar Novo and Mario Di Francesco. Semantic interoperability in the IoT: Extending the Web of Things architecture. *ACM Transactions on Internet of Things (TIOT)*, 1(1):6:1–6:25, February 2020. CODEN ???? ISSN 2691-1914 (print), 2577-6207 (electronic). URL <https://dl.acm.org/doi/abs/10.1145/3375838>. **Novo:2020:SII**
- [WWZZ20] Weizheng Wang, Qing Wang, Junwei Zhang, and Marco Zuniga. PassiveVLP: Leveraging smart lights for passive positioning. *ACM Transactions on Internet of Things (TIOT)*, 1(1):
- Wang:2020:PLS**

3:1–3:24, February 2020. CO-
DEN ???? ISSN 2691-1914
(print), 2577-6207 (electronic).
URL [https://dl.acm.org/doi/
abs/10.1145/3362123](https://dl.acm.org/doi/abs/10.1145/3362123).