

## Daftar Pustaka

- [1] Ala Al-Fuqaha, Mohsen Guizani, Mehdi Mohammadi, Mohammed Al-dhari, and Moussa Ayyash. Internet of things: A survey on enabling technologies, protocols, and applications. *IEEE Communications Surveys & Tutorials*, 17(4):2347–2376, 2015.
- [2] Heinz Breu, Joseph Gil, David Kirkpatrick, and Michael Werman. Linear time euclidean distance transform algorithms. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, 17(5):529–533, 1995.
- [3] Maroua Drissi and Mohammed Oumsis. Performance evaluation of multi-criteria vertical handover for heterogeneous wireless networks. In *Intelligent Systems and Computer Vision (ISCV), 2015*, pages 1–5. IEEE, 2015.
- [4] Judy Kay and Bob Kummerfeld. *Pervasive Computing-The Internet of Things*. Computer Human Adapted Interaction Research Group, The University of Sydney, 2016.
- [5] Shadi Khawandi, Bassam Daya, and Pierre Chauvet. Implementation of a monitoring system for fall detection in elderly healthcare. *Procedia Computer Science*, 3:216–220, 2011.
- [6] Sunisa Kunarak. Vertical handover decision based on rbf approach for ubiquitous wireless networks. In *2016 International Conference on Platform Technology and Service (PlatCon)*, pages 1–4. IEEE, 2016.
- [7] Zsolt Alfréd Polgár, Andrei Ciprian Hosu, Zsuzsanna Ilona Kiss, and Mihály Varga. Vertical handover decision algorithm for heterogeneous cellular-wlan networks. *MACRo 2015*, 1(1):1–12, 2015.
- [8] M Ravichandra, HN Kiran Gowda, and CA Udaya Kumar. A survey on handovers literature for next generation wireless networks. *International Journal of Advanced Research in Computer and Communication Engineering*, 2(12), 2013.

- [9] K Savitha and C Chandrasekar. Vertical handover decision schemes using saw and wpm for network selection in heterogeneous wireless networks. *arXiv preprint arXiv:1109.4490*, 2011.
- [10] Ltd Shanghai SIMCom Wireless Communications Co. Sim800l hardware design, 2013.
- [11] Ltd. Shenzhen Anxinke Technology Co. Esp-12e wifi module-version1.0, 2015.
- [12] Enrique Stevens-Navarro and Vincent WS Wong. Comparison between vertical handoff decision algorithms for heterogeneous wireless networks. In *2006 IEEE 63rd Vehicular Technology Conference*, volume 2, pages 947–951. IEEE, 2006.
- [13] Usha Communications Technology. Gprs: General packet radio service, 2000.
- [14] Kiana Tehrani and Andrew Michael. Wearable technology and wearable devices: Everything you need to know. *Wearable Devices Magazine*, 2014.
- [15] Weilin Wang. Supporting fall prevention for the elderly by using mobile and ubiquitous computing. 2013.
- [16] Mark Weiser. The computer for the 21st century. *Scientific american*, 265(3):94–104, 1991.
- [17] Xiaohuan Yan, Y Ahmet Şekercioglu, and Sathya Narayanan. A survey of vertical handover decision algorithms in fourth generation heterogeneous wireless networks. *Computer networks*, 54(11):1848–1863, 2010.