

DAFTAR PUSTAKA

- [1] T. A. T. Akeda, U. N. O. F. H. Yogo, Japan, S. Y. K. Obashi, U. N. O. F. H. Yogo, Japan, Y. U. H. Ata, U. N. O. F. H. Yogo, Japan, Kazuhiko Taniguchi , Kinden Co., Japan, Kazunari A Sari, Kansai Electric Power Co, “Biometric Personal Identification By Dinamics Of Sole Pressure At Walking,” World Automation Congress, 2010.
- [2] Davide Maltoni, Dario Maio, Anil K. Jain and Salil Prabhakar, “Handbook of Fingerprint Recognition,” Springer, 2009.
- [3] Dijana Petrovska-Delacretaz, Gerard Chollet and Bernadette Dorizzi, “Guide to Biometric Reference System and Performance Evaluation,” Springer, 2009.
- [4] a. K. Jain, a. Ross, and S. Prabhakar, “An Introduction to Biometric Recognition,” IEEE Trans. Circuits Syst. Video Technol., vol. 14, no. 1, pp. 4–20, Jan. 2004.
- [5] M. Mitescu and I. Susnea, “Sringer Series, Advanced Microelectronics, Microcontrollers in practice,” Springer, 2005.
- [6] R. Piyare and S. Lee, “Performance Analysis of XBee ZB Module Based Wireless Sensor Networks,” vol. 4, no. 4, pp. 1615–1621, 2013.
- [7] X. Yu and C. Yi, “Design and Implementation of the Website Based on PHP & MYSQL,” 2010 Int. Conf. E-Product E-Service E-Entertainment, pp. 1–4, Nov. 2010.
- [8] O. Shoewu, D. Ph, O. A. Idowu, and B. Sc, “Development of Attendance Management System using Biometrics .,” vol. 13, no. 1, pp. 300–307, 2012.
- [9] N. I. Zainal, K. A. Sidek, T. S. Gunawan, H. Mansor, and M. Kartiwi, “Design and Development of Portable Classroom Attendance System Based on Arduino and Fingerprint Biometric,” pp. 3–6.
- [10] C. Engineering, “Fingerprint Attendance System for classroom needs,” pp. 433–438, 2012.
- [11] L. Ma, J. Pan, L. Cao, and J. Shen, “The Design of Wireless Students Management System Based on Fingerprint Sensor,” 2010 Int. Conf. E-bus. E-Government, pp. 2153–2155, May 2010.

- [12] Z. Yongqiang, "The Design of Wireless Fingerprint Attendance System," pp. 1–4, 2006.
- [13] M. I. Moksin and N. M. Yasin, "The Implementation of Wireless Student Attendance System in an Examination Procedure," 2009 Int. Assoc. Comput. Sci. Inf. Technol. - Spring Conf., pp. 174–177, 2009.
- [14] L. Fan, "Information Technology , Decision-making Mechanism and Selection of Decision- making Mode," 2010.
- [15] U. Uludag and A. K. Jain, "Attacks on Biometric Systems : A Case Study in Fingerprints."
- [16] H. Van De Haar, D. Van Greunen, D. Pottas, P. Elizabeth, and S. Africa, "The Characteristics of a Biometric," 2013.
- [17] N. F. Naim, A. I. M. Yassin, W. M. A. W. Zamri, and S. S. Sarnin, "MySQL Database for Storage of Fingerprint Data," 2011 UkSim 13th Int. Conf. Comput. Model. Simul., pp. 293–298, Mar. 2011.
- [18] C. Engineering, "Introduction to Microcontrollers," Vienna University of Technology, Institute of Computer Engineering, Embedded Computing System Group, 2006.
- [19] A. H. Kioumars and L. Tang, "ATmega and XBee-based wireless sensing," 5th Int. Conf. Autom. Robot. Appl., pp. 351–356, Dec. 2011.
- [20] X. Liu, "Atypical Hierarchical Routing Protocols for Wireless Sensor Networks : A Review," vol. 15, no. 10, pp. 5372–5383, 2015.
- [21] I. F. Akyildiz, "Wireless Sensor Networks," John Wiley & Son Ltd, 2007.
- [22] S. Hasan, Z. Hussain, and R. K. Singh, "A Survey of Wireless Sensor Network," vol. 3, no. 3, pp. 1–6, 2013.
- [23] F. Taieb, "Wireless Sensor Networks : Technology, Protocols, and Applications," John Wiley & Sons, Inc, 2007.
- [24] A. Abed, A. Alkhatib, and G. S. Baicher, "Wireless Sensor Network Architecture," vol. 35, no. Cnes, pp. 11–15, 2012.
- [25] S. P. Lim and G. H. Yeap, "Centralised Smart Home Control System via XBee transceivers," 2011 IEEE Colloq. Humanit. Sci. Eng., no. Chuser, pp. 327–330, Dec. 2011.

- [26] V. Boonsawat, J. Ekchamanonta, K. Bumrungkhet, and S. Kittipiyakul, “XBee Wireless Sensor Networks for Temperature Monitoring.”
- [27] G. Bricker and D. Harris, “Getting Started with XBee RF Modules,” Parallax Inc, 2012.
- [28] F. Robert, “Building Wireless Sensor Network,” O'Reilly Media Inc, 2011.
- [29] X. Z. Modules, “XBee OEM RF Modules - Datasheet,” Digi International Inc, 2007.
- [30] B. R. East, “XBee ® / XBee-PRO ® ZB RF Modules Digi International Inc .,” no. March, 2012.
- [31] B. K. Uchida, “Fingerprint Identification,” vol. 2, no. 1, pp. 19–27, 2005.
- [32] S. Li, S. Member, and A. C. Kot, “Fingerprint Combination for Privacy Protection,” vol. 8, no. 2, pp. 350–360, 2013.
- [33] J. A. Speir and J. Hietpas, “Frequency filtering to suppress background noise in fingerprint evidence : Quantifying the fidelity of digitally enhanced fingerprint images,” Forensic Sci. Int., vol. 242, pp. 94–102, 2014.
- [34] Nalini Ratha and Ruud Bolle, “Automatic Fingerprint Recognition Systems,” Springer, 2004.
- [35] A. A. Galadima, “Arduino as a learning tool,” 2014 11th Int. Conf. Electron. Comput. Comput., pp. 1–4, Sep. 2014.
- [36] P. D. J. Purdum, “Beginning C for Arduino,” Springer, 2012.
- [37] Y. A. Badamasi, “The working principle of an Arduino,” 2014 11th Int. Conf. Electron. Comput. Comput., pp. 1–4, Sep. 2014.