

DAFTAR PUSTAKA

- [1] U. Gogate and J. Bakal, "Healthcare monitoring system based on wireless sensor network for cardiac patients," *Biomed. Pharmacol. J.*, vol. 11, no. 3, pp. 1681–1688, 2018, doi: 10.13005/bpj/1537.
- [2] H. Prihtiadi and M. Djamal, "The reliability of wireless sensor network on pipeline monitoring system," *J. Math. Fundam. Sci.*, vol. 49, no. 1, pp. 51–56, 2017, doi: 10.5614/j.math.fund.sci.2017.49.1.5.
- [3] U. Hasanah, L. R. Mayangsari, A. Pratama, and I. Cholissodin, "Perbandingan Metode SVM, FUZZY-KNN, Dan BDT-SVM Untuk Klasifikasi Detak Jantung Hasil Elektrokardiografi," *J. Teknol. Inf. dan Ilmu Komput.*, vol. 3, no. 3, p. 201, 2016, doi: 10.25126/jtiik.201633196.
- [4] M. A. Saputro, "Implementasi Sistem Monitoring Detak Jantung dan Suhu Tubuh Manusia Secara Wireless," *Pengemb. Teknol. Inf. Dan Ilmu Komput.*, vol. 1, no. 2, pp. 148–156, 2017.
- [5] E. Gustini, B. Rahmadya, and F. Akbar, "Sistem Deteksi Penderita Aritmania Berdasarkan Jumlah Detak Jantung Berbasis Smartphone," *Pros. Semnastek*, no. November, pp. 1–2, 2017.
- [6] A. J. Nathan and A. Scobell, "How China sees America," *Foreign Affairs*, vol. 91, no. 5, pp. 1689–1699, 2012, doi: 10.1017/CBO9781107415324.004.
- [7] A. R. L. Francisco, "Wireless Sensor Network," in *Climate Change 2013 - The Physical Science Basis*, vol. 53, no. 9, Intergovernmental Panel on Climate Change, Ed. Cambridge: Cambridge University Press, 2013, pp. 1–30.
- [8] J. Andi, "Pembangunan Aplikasi Child Tracker Berbasis Assisted – Global Positioning System (A-GPS) Dengan Platform Android," *J. Ilm. Komput. dan Inform.*, vol. 1, no. 1, pp. 1–8, 2015, [Online]. Available: elib.unikom.ac.id/download.php?id=300375.
- [9] N. Safaat, "Pemrograman aplikasi mobile smartphone dan tablet pc berbasis android," *Bandung Inform.*, 2012.
- [10] M. Banzi, *Getting Start with Arduino*. 2009.

- [11] M. F. Wicaksono, S. Kom, and M. Kom, *Mudah belajar mikrokontroler arduino*. 2017.
- [12] J. S. Komputer, "ZigBee," 2012.
- [13] U. J. Shobrina, R. Primananda, and R. Maulana, "Analisis Kinerja Pengiriman Data Modul Transceiver NRF24l01 , Xbee dan Wifi ESP8266 Pada Wireless Sensor Network," *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 2, no. 4, pp. 1510–1517, 2018.
- [14] P. Karina and A. H. Thohari, "Perancangan Alat Pengukur Detak Jantung Menggunakan Pulse Sensor Berbasis Raspberry," *J. Appl. Informatics Comput.*, vol. 2, no. 2, pp. 57–61, 2018, doi: 10.30871/jaic.v2i2.920.
- [15] A. P. Sujana, S. Nurhayati, and S. I. Lestaringrat, "Sistem Aplikasi Ujian Praktikum Online Menggunakan Mini PC Raspberry PI," *J. Tek. Komput. Unikom*, vol. 6, no. 1, pp. 2–5, 2017.
- [16] Handika and I. Riadi, "Media Pembelajaran Komunikasi Data Dan Jaringan," *J. Sarj. Tek. Inform.*, vol. 2, no. 3, pp. 10–20, 2014, [Online]. Available: journal.uad.ac.id.
- [17] M. Flower, "UML Distilled," Pearson Paravia Bruno Mondad, hal 192, 2004.