

DAFTAR PUSTAKA

- Ahmad, K. and Arfian, A. (2017) 'Rancang Bangun Alat Pengukur Detak Jantung Antarmuka Smartphone Melalui Bluetooth', *Sinusoida*, 1(2), pp. 78–84. Available at: <https://media.neliti.com/>.
- Ak, A.B.S.T.R. (no date) 'C ardiac Monitor B e r b asi as i s P Pe er sona so nal 1 Com C omp p uter ute r (PC (P C) (P (Param arame ete ter r Phonokar Phono kard di ograp ogr aph) h)', pp. 1–10.
- Alvionita, R. *et al.* (2019) 'Design of Cardiac Monitor for Multi Parameters', *Proceedings - 2019 International Seminar on Application for Technology of Information and Communication: Industry 4.0: Retrospect, Prospect, and Challenges, iSemantic 2019*, (February 2020), pp. 423–428. Available at: <https://doi.org/10.1109/ISEMANTIC.2019.8884264>.
- Alwi, M. *et al.* (2023) 'KLASIFIKASI SINYAL PHONOCARDIOGRAM MENGGUNAKAN SHORT TIME PHONOCARDIOGRAM SIGNAL CLASSIFICATION USING SHORT TIME FOURIER', 10(2), pp. 237–244. Available at: <https://doi.org/10.25126/jtiik.2023105424>.
- Antonisfia, Y. and Wiryadinata, R. (2008) 'Ekstraksi Ciri pada Isyarat Suara Jantung Menggunakan Power Spectral Density Berbasis Metode Welch', *Media Informatika*, 6(1), pp. 71–84. Available at: <https://doi.org/10.20885/informatika.vol6.iss1.art5>.
- Anwar, S. and Nugraha, P.C. (no date) 'BPM pada Carotid Artery Berbasis PC Via Bluetooth'.
- Caesarendra, W. *et al.* (2022) 'Commons Attribution-ShareAlike 4.0 International License (CC BY-SA 4.0) How to cite Wahyu Caesarendra, Triwiyanto Triwiyanto, Her Gumiwang Ariswati', *Jurnal Teknokes*, 15(2), pp. 81–87.
- Cinc, P. *et al.* (2024) 'Review of Phonocardiogram Signal Analysis : Insights from the', pp. 1–27.
- Febrian, R. and Sumanto, B. (2021) 'Rancang Bangun Phonocardiograf Berbasis

- Labview', *Jurnal Listrik, Instrumentasi dan Elektronika Terapan (JuLIET)*, 1(1), pp. 10–13. Available at: <https://doi.org/10.22146/juliet.v1i1.53811>.
- Havis, A. Al and Fitria, L. (2018) 'Filtering Sinyal Menggunakan Band Pass Filter', *Jurnal SIFO Mikroskil*, 19(2), pp. 37–48. Available at: <https://doi.org/10.55601/jsm.v19i2.594>.
- Il-, E.B. V and Th, M. (2017) 'Covariance Structure Analysis on Health-Related Indices in Elderly Households Focusing on Subjective Health Perceptions', pp. 2–4.
- Komarudin, A., Singgih, H. and Luqman, M. (2018) 'Kajian Penerapan Sensor Mic-Condenser Dalam Rancang Bangun Sound Level Meter Digital.', *Jurnal Eltek*, 16(1), p. 86. Available at: <https://doi.org/10.33795/eltek.v16i1.89>.
- 'M. E. (Bio Science and Engineering) Jhinuk sikder.pdf' (no date).
- Nugraha, P.C. *et al.* (2024) 'i', 6(4), pp. 252–263.
- Prabowo, G.H. *et al.* (2019) 'Perancangan Stetoskop Elektronik Portable', 12(1), pp. 39–44. Available at: <https://doi.org/10.35882/teknokes.v12i1.7>.
- Purnomo, D.C., Sandi, E. and Yusro, M. (2022) 'Rancang Bangun Sistem Monitoring Detak Jantung (Electrocardiogram) Suhu Tubuh Denyut Nadi Berbasis Nodemcu Esp32 Dan Esp8266 Dengan Menggunakan Wearable Device', 5(1), pp. 1–9.
- Puspasari (2012) 'Dan Relaksasi ('), *Suara Jantung*, pp. 6–23.
- Ramadhan, A.S. (2021) 'Rancang Bangun Monitoring Detak Jantung (Heart Rate) Sebagai Indikator Kesehatan Berbasis Internet of Things (Iot)', *Jurnal Mahasiswa*, 1(3), pp. 1–8.
- Ramadhan, B. and Yulianto, E. (2024) 'Exploring Digital Filters for Cardiac Monitoring : A Focus on Carotid Pulse and Phonocardiogram Signals', 17(1), pp. 69–76.
- Sains, F. *et al.* (2011) 'Rancang bangun fonokardiografi berbasis komputer pribadi

tugas akhir’.

Suara, S., Penari, J. and Gunung, T. (2021) ‘Studi Suara Jantung Penari Topeng Gunung Sari (The Study of Topeng Gunungsari Dancer Heart Sound)’, (May), pp. 10–21.

Syahputra, M.F., Rahmat, R.F. and Sitepu, J.A. (2015) ‘VISUALISASI SUARA JANTUNG MANUSIA PADA PLATFORM MOBILE’, 15, pp. 66–72.

Yudaningtyas, E. *et al.* (2020) ‘ELECTRET CONDENSER MICROPHONE AS SENSOR IN’, 19(72), pp. 14–19.