

DAFTAR PUSTAKA

- [1] M. Reeson, K. Kyeremanteng, dan G. D. Egidio, “Defibrillator Design and Usability May Be Impeding,” *Jt. Comm. J. Qual. Patient Saf.*, vol. 44, no. 9, hal. 536–544, 2018, doi: 10.1016/j.jcjq.2018.01.005.
- [2] N. Thongpance, T. Kaewgun, dan R. Deepankaew, “Design and construction The Low – Cost Defibrillator Analyzer,” hal. 1–4, 2013.
- [3] J. D.Bronzino, *Medical Devices and Systems*. 2006.
- [4] G. Nichol, M. R. Sayre, F. Guerra, dan J. Poole, “De fi brillation for Ventricular Fibrillation,” *J. Am. Coll. Cardiol.*, vol. 70, no. 12, hal. 1496– 1509, 2017, doi: 10.1016/j.jacc.2017.07.778.
- [5] C. Yue, F. Lee, V. Anantharaman, dan S. H. Lim, “Singapore De fi brillation Guidelines 2016,” vol. 58, no. 7, hal. 354–359, 2017, doi: 10.11622/smedj.2017068.
- [6] S. Committee, *IEEE Guide for Safety*, vol. 2000. 2000.

- [7] G. N. Reddy dan G. J. U. Reddy, “Effects of Wireless Electricity on Human Bodies,” vol. 4, no. 6, hal. 2567–2569, 2013.
- [8] W. Han, Y. Li, R. Zhang, dan C. Hu, “A New ECG-based Automated External Defibrillator System,” hal. 2204–2209, 2010.
- [9] F. Pratama, M. Haryanti, dan Y. Dewanto, “The Design Defibrillators Based on AT89C51 Microcontroller,” no. July, 2011.
- [10] I. Sukma, S. W. Hidayat, dan W. Ardiatna, “the Effect of Inductor Resistance on Defibrillation Energy From Electrocardiograph Endurance Test System,” Widyariset, vol. 3, no. 1, hal. 1, 2017, doi: 10.14203/widyariset.3.1.2017.1-8.
- [11] M. Amir, B. G. Irianto, dan T. B. Indrato, “DC Shock Simulator,” vol. 1, no. 1, hal. 1–7, 2019, doi: 10.1234/jeeemi.v1i1.9xx.
- [12] M. Iqbal, B. G. Irianto, dan E. Yulianto, “Rancang Bangun Defibrilator dengan Joule kecil (Sinkron dan Asinkron),” no. 10, hal. 1–7, 2020.
- [13] M. Aka, J. L. Semmlow, W. Welkowitz, M. D. Bauer, dan J. B. Kostis, “Noninvasive Detection of Coronary Stenoses Before and After Angioplasty

Using Eigenvector Methods,” vol. 37, no. 9038593, 1990.

- [14] R. Bassam, “Phonocardiography Signal Processing,” no. April 2009, 2014, doi: 10.2200/S00187ED1V01Y200904BME031.
- [15] L. Irawati, “Tinjauan Pustaka Aktifitas Listrik pada Otot Jantung,” vol. 4, no. 2, hal. 596–599, 2015.
- [16] Y. U. S. Rendra, “ELEKTRO-KARDIOVERSIPACING,” 2017.
- [17] M. Hammad, A. Maher, K. Wang, F. Jiang, dan M. Amrani, “Detection of abnormal heart conditions based on characteristics of ECG signals,” Meas. J. Int. Meas. Confed., vol. 125, hal. 634–644, 2018, doi: 10.1016/j.measurement.2018.05.033.
- [18] D. Permana, “Elektrokardiograf (ekg) berbasis bluetooth,” vol. 2, no. 1, hal. 38–46, 2015.
- [19] M. G. Naazneen, S. Fathima, S. H. Mohammadi, S. I. L. Indikar, A. Saleem, dan M. Jebran, “Design and Implementation of ECG Monitoring and Heart Rate Measurement System,” vol. 2, no. 3, hal. 456–465, 2013.
- [20] A. N. Bakpas, W. B. Nurdin, S. Suryani, J. Fisika, F. Matematika, dan P. Alam, “Identifikasi Karakter

Temporal dan Potensial Listrik Statis Pada Elektrokardiografi (EKG) akibat Penyakit Otot Jantung Myocardial Infarction (MI),” no. Mi, hal. 1–15, 2011.

- [21] A. K. Sari, “BINA BANGSA SEMARANG,” 2014.
- [22] O. Kelompok, M. Y. Firmansyah, M. F. F. Syahrir, J. T. Elektro, dan B. A. B. I. Pendahuluan, “Tugas elektronika biomedik defibrillator,” 2018.
- [23] Sentral Alkes, “Ingin Tau Tentang Alat Defibrillator?,” 2018. .
- [24] S. Nurliana, “Rancang Bangun Alat Pemberi Isyarat Kecepatan Maksimum Melalui SMS Gateway Berbasis Mikrokontroller Pada Helm,” hal. 4–30, 2016.
- [25] Saputra, “BAB II TINJAUAN PUSTAKA 2.1 Aki,” hal. 4–29, 2017