

DAFTAR PUSTAKA

- [1] S. Dharma, “Pedoman Praktis Sistematika Interpretasi EKG,” Jakarta, Indonesia: Penerbit Buku Kedokteran ECG, 2009, p. 1.
- [2] M. M. Muzakki, “Rancang Bangun Alat Monitoring EKG Sadapan Ekstremitas (I, II, III, aVR, aVL, dan aVF) dengan Tampilan LCD TFT,” 2018, pp. 12–13.
- [3] E. Setianingsih, A. S. R, and H. Fitriawan, “Rancang Bangun Kalibrator Eksternal Elektrokardiograf 3 Leads Berbasis ATMEGA8535,” *J. Rekayasa dan Teknol. Elektro*, vol. 6, no. 2, pp. 127–140, 2012.
- [4] I. D. G. B. Whinangun, A. Pudji, M. R. Makruf, B. Utomo, and S. Luthfiyah, “Electrocardiograph Simulator Berbasis Mikrokontroler,” *J. Teknokes*, vol. 12, no. 1, pp. 5–13, 2019, doi: 10.35882/teknokes.v12i1.2.
- [5] Tani GM, Nugraha PC. Simulasi ECG (Phantom electrocardiograph) Berbasis Mikrokontroler (Gregorius Mario Tani, Priyambada Cahya Nugraha, Syaifudin). 2017;1–9.

- [6] Pudji A, Mak R, Wirasa W. Design and Build ECG Simulator. 2019;8(10):1084–7.
- [7] Setianingsih E, R AS, Fitriawan H. Rancang Bangun Kalibrator Eksternal Elektrokardiograf 3 Leads Berbasis ATMEGA8535. J Rekayasa dan Teknol Elektro. 2012;6(2):127–40.
- [8] H. Vieira, N. Costa, L. P. Coelho, and J. Alves, “Real-time modeling of abnormal physiological signals in a phantom for bioengineering education,” *IEEE Glob. Eng. Educ. Conf. EDUCON*, vol. 2020-April, no. 14, pp. 1206–1211, 2020, doi:10.1109/EDUCON45650.2020.9125155.
- [9] A. S. Riandi Oktovian, Suwandi, “Perancangan Sistem Simulasi Sinyal Ecg Berbasis Mikrokontroler,” *Peranc. Sist. Simulasi Sinyal Ecg Berbas. Mikrokontroler*, vol. 5, no. 3, pp. 5849–5856, 2018.
- [10] C. Suharinto, A. Budianto, and N. T. Sanyoto, “Design of Electrocardiograph Signal Simulator,” *Indones. J. Electron. Electromed. Eng. Med. informatics*, vol. 2, no. 1, pp. 43–47, 2020, doi:10.35882/ijeeemi.v2i1.9.
- [11] I. Valais, G. Koulouras, G. Fountos, C. Michail, D.

- Kandris, and S. Athinaios, “Design and Construction of a Prototype ECG Simulator,” *J. Sci. Technol.*, no. January, 2014, [Online]. Available: <http://e-jst.teiath.gr>.
- [12] S. H and K. M, “Design and Development of ECG Simulator and Microcontroller Based Displayer,” *J. Biosens. Bioelectron.*, vol. 09, no. 03, 2018, doi: 10.4172/2155-6210.1000256.
- [13] N. N. S. Malini, “ECG Simulator,” pp. 1–10, 2017.
- [14] Z. Alamanda, “Phantom ECG,” pp. 1–10, 2015, doi: 10.12816/0013114.
- [15] A. Rizal, I. Y. Setiadi, R. Magdalena, and V. Suryani, “Simulator Ecg Berbasis PC sebagai Alat Bantu Ajar Pengolahan Sinyal Biomedis.”
- [16] M. Saimi, “Rancang Bangun ECG Simulator Menggunakan Digital to Analog Converter R-2R Abstrak,” vol. 7, no. 1, pp. 156–168, 2021.
- [17] A. Rizal, I. Y. Setiadi, R. Magdalena, and V. Suryani, “Simulator Ecg Berbasis Pc Sebagai Alat Bantu Ajar Pengolahan Sinyal Biomedis.”
- [18] S. E. De Lucena, “ECG simulator for testing and servicing cardiac monitors and electrocardiographs,” *18th IMEKO TC4 Symp.*

Meas. Electr. Quant. 2011, Part Metrol. 2011, pp.109–112, 2011.

- [19]A. S. Riandi Oktovian1, Suwandi2, “Perancangan Sistem Simulasi Sinyal Ecg Berbasis Mikrokontroler,” *Peranc. Sist. Simulasi Sinyal Ecg Berbas. Mikrokontroler*, 2018.
- [20] A. Pudji, R. Mak, and W. Wirasa, “Design and Build ECG Simulator,” vol. 8, no. 10, pp. 1084–1087, 2019