

DAFTAR PUSTAKA

- [1] K. Shihab, D. Perdana, and S. Sussi, "Design and Implementation of IoT Based Blood Pressure Monitoring Tools," *Int. J. Simul. Syst. Sci. Technol.*, pp. 1–6, 2020, doi: 10.5013/ijssst.a.21.01.03.
- [2] Y. W. Kusumaningtyas, T. B. Indrato, M. P. A. T.P, and B. Utomo, "Digital Sphygmomanometer Based on Arduino Using TFT LCD Display," *Indones. J. Electron. Electromed. Eng. Med. informatics*, vol. 1, no. 1, pp. 34–38, 2019, doi: 10.35882/ijeeemi.v1i1.6.
- [3] 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.
- [4] I. Prayogo, R. Alfita, and K. A. Wibisono, "Monitoring System for Heart Rate and Body Temperature as an IOT (Internet Of Thing)-Based Patient Health Level Indicator Using the Fuzzy Logic Method Using Android," *J. Electr. Comput.*

Eng. TRIAC, vol. 4, no. 2, 2017.

- [5] I Putu Anna Andika, Triana Rahmawati, and M. Ridha Mak'ruf, "Pulse Oximeter Portable," *J. Electron. Electromed. Eng. Med. Informatics*, vol. 1, no. 1, pp. 28–32, 2019, doi: 10.35882/jeeemi.v1i1.6.
- [6] A. Christopher, R. Bangun, S. Pemantauan..., and Y. M. Dinata, "Rancang Bangun Sistem Pemantauan Jarak Jauh Denyut Nadi, Saturasi Oksigen, dan Suhu Tubuh pada Orang Sakit di Rumah," *Juisi*, vol. 08, no. 01, 2022.
- [7] Khairunnisak;, M. Hj. Andjar Pudji, ST, and M. S. M. Prastawa Asalim, TP, ST, "Seminar Tugas Akhir Juni 2018 Rancang Bangun Alat Ukur Pemeriksaan Vital Signs Tampil PC (Blood Pressure dan Suhu Badan)," pp. 1–10, 2018.
- [8] "TENSIMETER DIGITAL BERBASIS ARDUINO DENGAN TRANSFER DATA BERBASIS ANDROID MELALUI BLUETOOTH PUBLIKASI ILMIAH."
- [9] A. Amran, M. Subito, and A. Alamsyah, "SISTEM MONITORING TEKANAN DARAH DAN SUHU

TUBUH BERBASIS IoT (INTERNET of THING) MENGGUNAKAN ANDROID,” *Foristek*, vol. 10, no. 2, Mar. 2021, doi: 10.54757/fs.v10i2.21.

- [10] G. S. Adi, F. Satria, and K. Gumilar, “Sistem Pendeteksi Tekanan Darah dan Suhu Tubuh Portabel Menggunakan Protokol MQTT,” *JTERA (Jurnal Teknol. Rekayasa)*, vol. 6, no. 1, p. 77, 2021, doi: 10.31544/jtera.v6.i1.2021.77-84.
- [11] T. R. (Tri Rangga Rizqi , Hj. Endang Dian Setioningsih, “Tensimeter Digital berbasis Mikrokontroller Atmega8535 (Tri,” vol. 8535, p. 2016, 2016.
- [12] T. Digital, T. Digital, O. Berbasis, M. Atmega, and T. D. D. HI-, “No Title,” no. November, pp. 1–7, 2016.
- [13] J. A. Bhisantara, “led bar 2020.pdf.” Surabaya, 2020.
- [14] S. F. Aprilia Sulista, Nehru, “Rancang Bangun Alat monitoring Tekanan Darah Berbasis Internet Of Things (IoT),” □ □ □ □ □ □ □ □ □ □ □ □ □ □, vol. 1999, no. Januari, pp. 1–26, 2021.
- [15] M. Arduino *et al.*, “Jurnal Ilmiah Wahana

- Pendidikan,” vol. 7, no. 1, 2021, doi: 10.5281/zenodo.4541278.
- [16] J. Alunsari, P. S. Diii, J. T. Elektromedik, P. Kesehatan, and K. Surabaya, “LAPORAN TUGAS AKHIR TENSIMETER DIGITAL TAMPIL ANDROID,” 2022.
- [17] Y. A. Marhaendra, E. Basyar, and A. Adrianto, “Pengukuran Tekanan Darah,” *J. Kedokt. Diponegoro*, vol. 5, no. 4, pp. 1930–1936, 2016.
- [18] H. P. Guna and H. Purwoko, “Vital Sign Monitor,” *Med. Tek. J. Tek. Elektromedik Indones.*, vol. 1, no. 2, 2020, doi: 10.18196/mt.010209.
- [19] A. Budiyanto and A. J. P. Mardana, “Prototipe Sistem Deteksi Jantung Manusia dan Lokasi Berbasis Internet of Things (IoT),” *Avitec*, vol. 3, no. 1, 2021, doi: 10.28989/avitec.v3i1.914.
- [20] L. Aditya and R. d. Wahyuni, “Rancang Bangun Alat Pengukur Kadar Oksigen Non Invasive Menggunakan Sensor Max30100,” *J. Ilm. Elektrokrisna*, vol. 8, no. 3, pp. 62–69, 2020.
- [21] M. Muhaemin and T. F. Prasetyo, “Pengembangan Prototipe E-Health Pasien Terintegrasi Dengan Arduino Uno R3,” *Semin. Teknol. ...*, pp. 46–52,

2019, [Online]. Available:
[http://prosiding.unma.ac.id/index.php/stima/article
/view/237%0Ahttp://prosiding.unma.ac.id/index.p
hp/stima/article/download/237/232](http://prosiding.unma.ac.id/index.php/stima/article/view/237%0Ahttp://prosiding.unma.ac.id/index.php/stima/article/download/237/232)