

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] T. R. Tri Rangga Rizqi , Hj. Endang Dian Setioningsih, "Tensimeter Digital berbasis Mikrokontroller Atmega8535 (Tri," vol. 8535, p. 2016, 2016.
- [4] 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.
- [5] 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.

- [6] 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.
- [7] 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.
- [8] J. Alunsari, P. S. Diii, J. T. Elektromedik, P. Kesehatan, and K. Surabaya, “LAPORAN TUGAS AKHIR TENSIMETER DIGITAL TAMPIL ANDROID,” 2022.
- [9] 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.

- [10] SHOLIHUDIN DWI PRIHATONO TANJUNG, “Tensimeter Digital Berbasis Arduino Dengan Transfer Data Berbasis Android Melalui Bluetooth,” p. 17, 2017.
- [11] S. F. Aprilia Sulista, Nehru, “Rancang Bangun Alat monitoring Tekanan Darah Berbasis Internet Of Things (IoT),” *ISSN 2461-0526*, vol. 1999, no. Januari, pp. 1–26, 2021.
- [12] 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.
- [13] M. Arduino *et al.*, “Jurnal Ilmiah Wahana Pendidikan,” *e-ISSN: 2089-5364*, vol. 7, no. 1, 2021, doi: 10.5281/zenodo.4541278.
- [14] 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.
- [15] T. B. Plante *et al.*, “Validation of the instant blood

- pressure smartphone app,” *JAMA Intern. Med.*, vol. 176, no. 5, pp. 700–702, 2016, doi: 10.1001/jamainternmed.2016.0157.
- [16] J. A. Bhismantara, “led bar 2020.pdf.” Surabaya, 2020.
- [17] T. NXP, “Mpx5050Gp,” pp. 7–31, [Online]. Available: www.nxp.com/webapp/chemical-content/MPX5050GP.html
- [18] A. Aditya, M. A. Riyadi, and D. Darjat, “Rancang Bangun Alat Pengukur Tekanan Darah Otomatis Pada Pergelangan Tangan Menggunakan Metode Oscillometry Berbasis Arduino Mega 2560,” *Transient J. Ilm. Tek. Elektro*, vol. 5, no. 1, pp. 1–7, 2016, [Online]. Available: <https://ejournal3.undip.ac.id/index.php/transient/article/view/11433>
- [19] J. Fisika, F. Matematika, D. A. N. Ilmu, and P. Alam, “Menggunakan Metode Osilometri Dengan Sensor Tekanan Mpx5050Gp,” 2015.
- [20] Y. A. Marhaendra, E. Basyar, and A. Adrianto, “Pengukuran Tekanan Darah,” *J. Kedokt. Diponedoro*, vol. 5, no. 4, pp. 1930–1936, 2016.