

DAFTAR PUSTAKA

- Alamsyah, Subito, M., Ikhlayel, M., & Setijadi, E. (2020). Internet of things-based vital sign monitoring system. *International Journal of Electrical and Computer Engineering*, 10(6), 5891–5898. <https://doi.org/10.11591/ijece.v10i6.pp5891-5898>
- Alfariski, M. R., Dhandi, M., & Kiswantonono, A. (2022). Automatic Transfer Switch (ATS) Using Arduino Uno, IoT-Based Relay and Monitoring. *JTECS: Jurnal Sistem Telekomunikasi Elektronika Sistem Kontrol Power Sistem Dan Komputer*, 2(1), 1. <https://doi.org/10.32503/jtecs.v2i1.2238>
- B.Devadharsini, M. D. D. S. P. M. S. S. H. U. G. S. A. P. (2024). *design-and-implementation-of-iot-based-non-invasive-blood-pressure-monitoring-IJERTCONV12IS02015*.
- Emergency Nurses Association. (2017). *Clinical Practice Guideline: Non-Invasive Blood Pressure Measurement In emergency department patients, what non-invasive blood pressure (NIBP) measurement techniques provide acceptable measurements throughout the lifespan? Clinical Practice Guideline: Non-Invasive Blood Pressure Measurement*. www.ena.org
- Fortin, J., Rogge, D. E., Fellner, C., Flotzinger, D., Grond, J., Lerche, K., & Saugel, B. (2021). A novel art of continuous noninvasive blood pressure measurement. *Nature Communications*, 12(1). <https://doi.org/10.1038/s41467-021-21271-8>
- Hidayat Muhammad. (2021). *Desain Sistem Kontrol Automatic Guided Vehicle (AGV) Menggunakan PLC: Studi Kasus pada Sistem Penyimpanan dan Pengambilan Damage Core (Storage Systems Damage Core) secara Otomatis*.
- Islamy, S., Gusti, W. R., & Zakarijah, M. (2024). Penerapan IoT Pada Prototipe Pengukur Tekanan Darah Non-Invasive Berbasis ESP8266. *JST (Jurnal Sains Dan Teknologi)*, 12(3). <https://doi.org/10.23887/jstundiksha.v12i3.56356>
- Ismail, S. N. A., Nayan, N. A., Jaafar, R., & May, Z. (2022). Recent Advances in Non-Invasive Blood Pressure Monitoring and Prediction Using a Machine Learning Approach. In *Sensors* (Vol. 22, Issue 16). MDPI. <https://doi.org/10.3390/s22166195>
- Isyanto, H., Syahrul Wahid, A., & Ibrahim, W. (2020). *Desain Alat Monitoring Real Time Suhu Tubuh, Detak Jantung dan Tekanan Darah secara Jarak Jauh melalui Smartphone berbasis Internet of Things Smart Healthcare*. 5(1).
- Kaewpoonsuk, A., Sudtana, S., Prompak, K., & Sisuk, N. (2021). Automatic blood pressure for wearable health monitoring using IoT Technology. *ICIC Express Letters, Part B: Applications*, 12(5), 479–486. <https://doi.org/10.24507/icicelb.12.05.479>
- Karimah, C. N., Zain, A. T., Suranto, D. D., Budiprasojo, A., & Malik, A. (2025). Pengembangan Rancangan Monitoring Tegangan dan Suhu Baterai Rakitan Lithium Ion 18650 dengan Metode ADDIE. *J-Proteksion: Jurnal Kajian Ilmiah Dan Teknologi*

Teknik Mesin, 9(2), 88–93. <https://doi.org/10.32528/jp.v9i2.2687>

- Meidert, A. S., & Saugel, B. (2017). Techniques for non-invasive monitoring of arterial blood pressure. In *Frontiers in Medicine* (Vol. 4, Issue JAN). Frontiers Media S.A. <https://doi.org/10.3389/fmed.2017.00231>
- Norsuriati, M. S., Sobri, M. S. N. M., Hafiszah, H. Z., Nazib, A. M., Suhaimizan, W. Z. W., Ashok, V., & Mahadi, A. J. M. (2021). Development of IoT Based Cuffless Blood Pressure Measurement System. *Journal of Physics: Conference Series*, 2071(1). <https://doi.org/10.1088/1742-6596/2071/1/012030>
- Panula, T., Sirkia, J. P., Wong, D., & Kaisti, M. (2023). Advances in Non-Invasive Blood Pressure Measurement Techniques. *IEEE Reviews in Biomedical Engineering*, 16, 424–438. <https://doi.org/10.1109/RBME.2022.3141877>
- Pratama Ilham M. (2024). *PEMANTAUAN TEKANAN DARAH BERBASIS INTERNET OF THINGS (IoT) TUGAS AKHIR*.
- Puspitasari Jati Ayu. (2015). *RANCANG BANGUN BLOOD PRESSURE MONITOR MENGGUNAKAN METODE OSILOMETRI DENGAN SENSOR TEKANAN MPX5050GP*.
- Putra Pratama Dhita. (2023). *LAPORAN PRAKTIK KERJA LAPANGAN KALIBRASI BLOOD PRESSURE MONITOR (BPM)*.
- Qamar, K., & Riyadi, S. (2018). *EFEKTIVITAS BLENDED LEARNING MENGGUNAKAN APLIKASI TELEGRAM* (Vol. 7, Issue 1).
- Quan, X., Liu, J., Roxlo, T., Siddharth, S., Leong, W., Muir, A., Cheong, S. M., & Rao, A. (2021). Advances in non-invasive blood pressure monitoring. *Sensors*, 21(13). <https://doi.org/10.3390/s21134273>
- Savitri, C. E., & Paramytha, N. (2022). *Sistem Monitoring Parkir Mobil berbasis Mikrokontroler Esp32*. 7(2). <https://doi.org/10.31851/ampere>
- Sorvoja, H., & Myllylä, R. (2006). NONINVASIVE BLOOD PRESSURE MEASUREMENT METHODS. In *Molecular and Quantum Acoustics* (Vol. 27).
- Sulistiyawan, P. M. (2021). *Perancangan Sistem pemantau Tekanan Darah Dengan Sensor Tekanan MPX5100GP Berbasis STM32F103*.
- Tri Harsoyo, I., Ulin Nuha ABA, M., Wahyudi, B., Dennis Aji Firmansyach, dan, Teknik Elektromedik, J., & Tinggi Ilmu Kesehatan Semarang, S. (2024). Hotplate Magnetic Stirrer Dilengkapi Pengatur Waktu, Suhu dan Kecepatan Melalui LCD Nextion. In *Jurnal Teori dan Aplikasi Fisika* (Vol. 12, Issue 01).
- Wahyudi, D., Dabukke, H., & Sijabat, S. (2024). ANALISA PEMELIHARAAN KOREKTIF PADA ALAT PATIENT MONITOR DI RUMAH SAKIT UNIVERSITAS SUMATERA UTARA. *JURNAL MUTIARA ELEKTROMEDIK*, 8(1), 23–28. <https://doi.org/10.51544/elektromedik.v8i1.5305>