

## DAFTAR PUSTAKA

- [1] S. Syaifudin, M. Ridha Mak'ruf, S. Luthfiyah, and S. Sumber, “Design of Two Channel *Infusion Pump* Analyzer Using Photo Diode Detector,” *Indonesian Journal of electronics, electromedical engineering, and medical informatics*, vol. 3, no. 2, 2021, doi: 10.35882/ijeeemi.v3i2.5.
- [2] S. H. A. Harahap and S. Rahmah, “ANALISA PEMELIHARAAN ALAT *INFUS PUMP* DI RUMAH SAKIT UMUM SIBUHUAN,” *JURNAL MUTIARA ELEKTROMEDIK*, vol. 5, no. 2, 2021, doi: 10.51544/elektromedik.v5i2.3364.
- [3] T. Zuchri Siregar *et al.*, “ANALISA RANGKAIAN PENDETEKSI PUTARAN MOTOR PADA ALAT *SYRINGE PUMP* MERKTERUMO TYPE TE-331 oleh,” Desember, 2020.
- [4] N. Sholihah, A. Kholid, and S. Sumber, “Monitoring *Infusion Pump* Via Wireless (*Occlusion* part),” *Indonesian Journal of electronics, electromedical engineering, and medical informatics*, vol. 2, no. 1, pp. 34–41, Feb. 2020, doi: 10.35882/ijeeemi.v2i1.7.

- [5] “2414031044-Non\_Degree”.
- [6] Muliadi, Al Imran, Muh. Rasul “PENGEMBANGAN TEMPAT SAMPAH PINTAR MENGGUNAKAN ESP32.” Jurnal MEDIA ELEKTRIK, Vol. 17, No. 2, April 2020 p-ISSN:1907-1728, e-ISSN:2721-9100
- [7] N. Thongpance and K. Roongprasert, “Design and construction of *Infusion Device Analyzer*,” 2014. [Online]. Available: <http://stackoverflow>.
- [8] M. E. Mansour, “Design of Low Cost Smart *Infusion Pump*,” in *Proceedings of: 2020 International Conference on Computer, Control, Electrical, and Electronics Engineering, ICCCEEE 2020*, Institute of Electrical and Electronics Engineers Inc., Feb. 2021. doi: 10.1109/ICCCEEE49695.2021.9429591.
- [9] N. F. Hikmah, I. Sapuan, and D. Triwyanto, “Rancang Bangun *Syringe Pump* Berbasis Mikrokontroler ATmega8535 Dilengkapi Detektor Oklusi.”
- [10] Materi Kalibrasi *Infusion Pump & Syringe Pump*.
- [11] A. M. Maghfiroh, N. Havilda, and S. Das, “Development of *Infusion Device Analyzer*

- Equipped with *Occlusion* Detection and a Real-Time Parameters Monitoring on Computer System,” *Jurnal Teknokes*, vol. 15, no. 1, pp. 21–27, Mar. 2022, doi: 10.35882/teknokes.v15i1.4.
- [12] (*Pdf-Teori-Penunjang-Lcd-Tft\_compress*, n.d.)
  - [13] “pdf-sensor-tekanan-sku237545\_compress”.
  - [14] Y. A. Anggraini, A. Pudji, and M. Ridha, Low-Cost *Infusion Device Analyzer* With *Occlusion* Pressure Parameter Test, vol. 2, no. 1, pp. 26– 33, 2020.
  - [15] Analisis Keakurasiin Sensor Tekanan Pada Parameter *Occlusion Infusion Device Analyzer* 2 Channel Ria Ramadhani, Syaifudin, Sumber Jurusan Teknik Elektromedik Poltekkes Kemenkes, Surabaya, ISSN: 2656-8624
  - [16] Analisis Penurunan Tekanan Aliran Udara Pada Pipa Bertekanan Ismail, Erlanda Augupta Pane, Budhi M Suyitno, Febrian Dwi Yudhanto Jurnal Teknik Mesin Untirta Vol. V No. 2, Oktober 2019, hal. 13 – 20
  - [17] Decoriza Kurnia Abadi, Abd. Kholid, Sumber Sumber, Sari Luthfiyah “Pemantauan *infus pump*

menggunakan Modul RF HC-11”.

10.35882/Teknokes.v12i2.1

- [18] Rancang Bangun *Syringe Pump* Berbasis Mikrokontroler ATmega 8535 Dilengkapi Detektor Oklusi. Hikmah, Nada Fitrieyatul Journal of Physics and Application (2013)
- [19] Design of Two Channel *Infusion Pump* Analyzer Using Photo Diode Detector, Indonesian Journal of Electronics, Electromedical, and Medical Informatics (IJEEEMI) Vol. 3, No. 2, May 2021, pp. 65-69 DOI:10. 35882/ijeeemi.v3i2.5.
- [20] Rancang bangun system pemantauan infus berbasis android, A. Yudhana ,M. Darma. TRANSMISI, 20, (2), APRIL 2018, p-ISSN 1411-0814 e-ISSN 2407–6422.
- [21] Wadianto, Z. Fihayah “SIMULASI SENSOR TETESAN CAIRAN,PADA INFUS KONVENTSIONAL”
- [22] “Rancang Bangun *Syringe Pump* Berbasis Mikrokontroler ATmega8535 Dilengkapi Detektor Oklusi” N. F. Hikmah, Imam.
- [23] “Menggunakan Mikrokontroler ESP32 untuk Data Pengolahan Marek Babiuch, Petr Foltýnek, Pavel Smutný. *Department of Control Systems and*

*Instrumentation VSB - Technical University of Ostrava Ostrava.*

- [24] “DESAIN ALAT UJI GAYA TEKAN PADA SOLENOID VALVE” Fadwah Maghfurah, ST, MM, MT., Muhammad Hadiyanto.
- [25] “ANALISIS KALIBRASI SYRINGE PUMP” Awaluddin L, Yulizham. Jurnal elektromedik 2022, Vol:6 No:1