

DAFTAR PUSTAKA

- [1] Fadhlán, M., Hendrarini, N. & Rosmiati, M., 2018. Membangun Sistem Monitoring Penjernihan Air Berbasis Sensor. *E-proceeding Of Applied Science*, 3(3), p.1883.
- [2] Depkes, 2022. *Profile Kesehatan Indonesia*. Jakarta: Kementrian Kesehatan RI.
- [3] Andi Yulia Munair, Mahyuddin Miftahul Khair, 2021. Sistem Monitoring Air Layak Konsumsi Menggunakan sensor Ph meter, TDS dan LDR berbasis Arduino. *Celebes Computer Science Journal*, 3(1), p.2684-8627.
- [4] Son Ali Akbar, Dimas Baskoro Klbuadi, Anton Yudhana, 2019. Online Monitoring Kualitas Air Waduk Berbasis Thingspeak. *Jurnal Teknik Elektro Universitas Ahmad Dahlan*. 21(4), p-ISSN 1411-0814.
- [5] Heldia Audiva, Ahmad Tri Hanuranto, Ratna Mayasari, 2020 Aplikasi Sistem Monitoring Kelayakan Air Di Daerah Aliran Sungai Berbasis Android. *E-proceeding of Engineering*, 7(2), ISSN 2355-8365.
- [6] Trisiani Dewi Herndrawati, Nirfan Maulana, Adnan Rafi Al Tahtawi, 2019. Sistem Pemantauan Kualitas Air Sungai Di Kawasan Industri Berbasis WSN dan IoT. *JTERA (Jurnal Teknologi Rekayasa)*, 4(2). p-ISSN 2548-737X.
- [7] Dini Megawati, Kholidiya Masykuro, Danny Kurnianto, 2020. Rancang Bangun Sistem Monitoring PH Dan Suhu Air Pada Akuaponik Berbasis *Internet of Things (IoT)*. *TELKA*, 6(2). p-ISSN 2540-9123.
- [8] Trisiani Dewi Hendrawati, Adnan Rafi Al Tahtawi, Farhan Fadilah, 2019. Sistem Monitoring Pencemaran Air Sungai Berbasis Teknologi Sensor Nirkabel dan *Internet of Things*. *JTERA (Jurnal Teknologi Rekayasa)*, 4(2). p-ISSN 2548-737X.
- [9] Agus Faudin, "Penjelasan tentang sistem DC Buck Converter", 18 Oktober 2019 In Electronics. <https://www.nyebarilmu.com/penjelasan-tentang-sistem-dc-buck-converter/>

- [10] Restu Adi Pradana, "Logic Level Converter #LLC101", 29 April 2019. <https://timur.ilearning.me/2019/04/29/logic-level-converter-llc101/>
- [11] Sitohang, Ely P., Dringhuzen J. Mamahit, and Novi S. Tulung. "Rancang Bangun Catu Daya DC Menggunakan Mikrokontroler ATmega 8535." *Jurnal Teknik Elektro dan Komputer* 7.2 (2018): 135-142.
- [12] Soni, A. Aman, "Distance Measurement of an Object by using Ultrasonic Sensors with Arduino and GSM Module", *International Journal of Science Technology & Engineering*, vol.4, no. 11, pp.23-28, 2018.