# REFERENSI

[1] K. Z. W. Muchlis Aji Saputro , Dwiati Marsiwi, "PERANCANGAN INTERNET OF THINGS (IOT) UNTUK MONITORING SUHU BUDIDAYA JAMUR,". no. 2018, pp. 70–80, 2018.

[2] D. Setiadi and M. N. A. Muhaemin, "PENERAPAN INTERNET OF THINGS (IoT) PADA SISTEM MONITORING IRIGASI (SMART IRIGASI)," J. Infotronik, vol. 3, no. 2, pp. 95–102, 2018.

[3] J. M. Nassar, S. M. Khan, D. R. Villalva, M. M. Nour, A. S. Almuslem, and M. M. Hussain, "Compliant plant wearables for localized microclimate and plant growth monitoring," npj Flexible Electronics, vol. 2, no. 1, pp. 1–12, 2018.

[4] H. Husdi, "Monitoring Kelembapan Tanah Pertanian Menggunakan Soil Moisture Sensor Fc-28 Dan Arduino Uno," Ilk. J. Ilm., vol. 10, no. 2, pp. 237–243, 2018, doi: 10.33096/ilkom.v10i2.315.237-243.

[5] N. Widyastuti, "Aspek Lingkungan Sebagai Faktor Penentu Keberhasilan Budidaya Jamur Tiram (Pleurotus Sp)," J. Teknol. Lingkung., vol. 9, no. 3, pp. 287–293, 2011, doi: 10.29122/jtl.v9i3.473.

[6] Arduino IDE. 2019. "Arduino IDE dan Arduino Sketch" [Online]. Available : https://allgoblog.com [Diakses : 22 April 2020].

[7] G. D. Ramady, R. Hidayat, and S. R, "Sistem Monitoring Data pada Smart Agriculture System Menggunakan Wireless Multisensor Berbasis IoT," Pros. Semin. Nas. Teknoka, vol. 4, no. 2502, pp. E51–E58, 2019, doi: 10.22236/teknoka.v.

[8] A. Najmurrokhman, A, Kusnandar, "Prototipe Pengendali Suhu Dan Kelembapan Untuk Cold Storage Menggunakan Mikrokontroler Atmega328 Dan Sensor Dht11," J. Teknol. Univ. Muhammadiyah Jakarta, vol. 10, no. 1, pp. 73–82, 2018, [Online]. Available: jurnal.umj.ac.id/index.php/jurtek.

[9] F. Amir, D. Rahmawati, and M. Ulum, "Penyiraman Tanaman Media Otomatis Berbasis Telepon Seluler Pintar dan Jaringan Sensor Fuzzy Tanpa Kabel," Semin. Nas. Mat. dan Apl., pp. 355–361, 2017.

[10] J. W. Nam, J. G. Joung, Y. S. Ahn, and B. T. Zhang, "Two-step genetic programming for optimization of RNA common-structure," Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), vol. 3005, no. November, pp. 73–83, 2004.

[11] N. 132014105 RENDI DARMANTO, "Rancang Bangun Step Down Dc to Dc Converter Monolitic LM2596," 2019.

[12] D. Jurusan, T. Mesin, F. Teknik, U. Wijaya, and P. Surabaya, "ANALISIS TEKANAN POMPA TERHADAP DEBIT AIR Siswadi 5," Iit, vol. 11, no. 3, pp. 39–46, 2017.

[13] G. D. Ramady, R. Hidayat, and S. R, "Sistem Monitoring Data pada Smart Agriculture System Menggunakan Wireless Multisensor Berbasis IoT," Pros. Semin. Nas. Teknoka, vol. 4, no. 2502, pp. E51–E58, 2019, doi: 10.22236/teknoka.v.

[14] M. Barrimi et al., "Pengertian projrct board dan jumper," Encephale, vol. 53, no. 1, pp. 59–65, 2013, [Online]. Available: http://dx.doi.org/10.1016/j.encep.2012.03.001.

[15] R. Wulandari, "Analisis Quality of Service (QoS) pada jaringan internet studi kasus : UPT Lokauji Teknik Penambangan Jampang Kulonprogo - LIPI," vol. 2, pp. 162–172, 2016.

[16] Arief Pambudi. M, " Alat Monitoring Hemoglobin Menggunakan Algoritma Jaringan Saraf Tiruan Propagasi Kembali Berbasiskan *Internet of Things*". Bandung: Universitas Telkom, 2019.

[17] Ratnasih, D. Perdana, & Y. G. Bisono, "Performance Analysis and Automatic Prototype Aquaponic of System Design Based on Internet of Things (IoT) using MQTT Protocol," Jurnal Infotel, Vol. 10. No. 3. 2018