

## DAFTAR PUSTAKA

- [1] Z. Buana and O. Candra, "SISTEM PEMANTAUAN TANAMAN SAYUR DENGAN MEDIA TANAM HIDROPONIK MENGGUNAKAN ARDUINO," no. 1, p. 7, 2019.
- [2] "C.Zulkufli And N.Noor, Wireless network and Internet of Things (IoT) solution in agriculture, 2017.pdf."
- [3] E. Basuki, "RANCANG BANGUN ALAT PENYIRAMAN TANAMAN OTOMATIS DENGAN SISTEM IRIGASI TETES BERBASIS POMPA ENERGI SURYA DARI SUMBER AIR SUMUR TANAH DALAM PADA LAHAN KERING," no. 2, p. 8, 2014.
- [4] R. Faisal, E. B. M. Siregar, and N. Anna, "INVENTARISASI GULMA PADA TEGAKAN TANAMAN MUDA *Eucalyptus* spp. (Weed Inventory on stand of young *Eucalyptus* spp.)," p. 6.
- [5] R. Franata "RANCANG BANGUN SISTEM IRIGASI TETES OTOMATIS BERBASIS PERUBAHAN KADAR AIR TANAH DENGAN MENGGUNAKAN MI KROKONTROLER ARDUINO NANO," no.1, p.8.
- [6] A. Taofik, N. Ismail, Y. A. Gerhana, K. Komarujaman, and M. A. Ramdhani, "Design of Smart System to Detect Ripeness of Tomato and Chili with New Approach in Data Acquisition," *IOP Conf. Ser.: Mater. Sci. Eng.*, vol. 288, p. 012018, Jan. 2018, doi: 10.1088/1757-899X/288/1/012018.
- [7] M Faisal, "Rancang Bangun Sistem Monitoring Tanaman Stroberi Menggunakan Pengolahan Citra Digital Berbasis Internet of Things," 2021.
- [8] "D Hanafi, Rancang bangun sistem monitoring pertumbuhan dan penyiraman otomatis pada tumbuhan cabai berbasis Internet of Things dan Solar Cell," 2021.
- [9] M. B. J. Kaufman, *Farming Inside Cities: Entrepreneurial*, Massachusetts, Ed. Lincoln Institute of Land Policy, 2000.
- [10] Geneva, *ILO Action on Safety and health in agriculture*. International Labour Conference, 2000.
- [11] I. Agustian, *Definisi Sistem Kendali*. Bengkulu, 2013.
- [12] D. A. Triwiyanto, *Konsep Umum Sistem Kontrol 1.1*. Cendikia, 2019.

- [13] D. Wang, D. Lo, J. Bhimani, and K. Sugiura, "Anyontrol–iot based home appliances monitoring and controlling," in *2015 IEEE 39th Annual Computer Software and Applications Conference*, vol. 3, 2015, pp. 487–492.
- [14] P. Parwekar, "From internet of things towards cloud of things," in *2011 2nd International Conference on Computer and Communication Technology (ICCCT-2011)*. IEEE, 2011, pp. 329–333.
- [
- [15] Y. Yudhanto, "Apa itu iot (internet of things)," Diunduh di <http://ilmukomputer.org/wp-content/uploads/2015/05/apa-itu-iot-internet-of-things.pdf> pada tanggal, vol. 2, 2007.
- [16] P Hidayatullah, *Pengolahan Citra Digital Teori dan Aplikasi Nyata*, Bandung: Informatika 2017.
- [17] R. Rachmawati, M. Defiani, and N. Suriani, "Pengaruh suhu dan lama penyimpanan terhadap kandungan vitamin c pada cabai rawit putih (*capsicum frutescens*)," *Jurnal Biologi*, vol. 13, no. 2, pp. 36–40, 2009.
- [18] R. Pi, "Raspberry pi," *Raspberry Pi*, vol. 1, no. 1, 2013.
- [19] M. Richardson and S. Wallace, *Getting started with raspberry PI.* O'Reilly Media, Inc.", 2012.
- [20] Gravity. (2017, desember) Analog spear tip ph sensor / meterkit (for soil and food applications) sku: Sen0249. dfrobot.
- [21] E. Kurniawan, C. Suhery, and D. Triyanto, "Sistem penerangan rumah otomatis dengan sensor cahaya berbasis mikrokontroler," *Coding Jurnal Komputer dan Aplikasi*, vol. 1, no. 2, 2013.
- [22] H. Wicaksono, *Relay Prinsip dan Aplikasi*,. cendikia, 2009.
- [23] R. M. Antosia, "Voltmeter design based on ads1115 and arduino uno for dc resistivity measurement."
- [24] Fakhri Abdillah Azmi, Tedi Gunawan, S.T., M.T., Gita Indah Hapsari, S.T., M.T. "SISTEM PENYIRAMAN BIBIT TANAMAN DENGAN MONITORING BERBASIS WEB" e-Proceeding of Applied Science : Vol.5, No.1 April 2019
- [25] W. Purnomo, "Pengisi baterai otomatis dengan menggunakan solar cell," 2012.

- [26] E. Adityawan, "Studi karakteristik pencatuan solar cell terhadap kapasitas sistem penyimpanan energi baterai," Skripsi. Depok: Universitas Indonesia, 2010.
- [27] S. Alam, H. Tony, and I. G. A. Darmawan, "Rancang bangun sistem penyiraman otomatis untuk tanaman berbasis arduino dan kelembaban tanah," JURNAL KAJIAN TEKNIK ELEKTRO, vol. 4, no. 1, pp. 44–57, 2019.
- [28] Givy Devira Ramady<sup>1</sup>, Cecep Rizki Apriandi<sup>2</sup>, Ganjar Kurniawan Sukandi<sup>3</sup>, Rifan Budi Resmana<sup>4</sup>, Sabar Santoso<sup>5</sup> "RANCANG BANGUN SISTEM MONITORING PINTU RUMAH DAN KONTROL LAMPU BERBASIS TELEGRAM" ISU TEKNOLOGI STT MANDALA VOL.16 NO.2 DESEMBER 2021 p-ISSN 1979-4819 e-ISSN 2599-1930.
- [29] Ikwan<sup>1</sup>), Yan Mitha Djaksana<sup>2</sup>) "PERANCANGAN SISTEM MONITORING DAN KONTROLING PENGGUNAAN DAYA LISTRIK BERBASIS ANDROID" JURSIKTEKNI Vol 2, No.3, September 2020.
- [30] "Pendahuluan Python," Belajarpython, 2016.