

BIBLIOGRAPHY

- [1] R. o. I. Ministry of Health, “No Title,” *Phys. Rev. E*, pp. 1–32, 2011.
- [2] V. Darwis and C. Muslim, “Keragaman dan titik impas usaha tani aneka sayuran pada lahan sawah di kabupaten karawang, jawa barat,” *SEPA*, vol. 9, no. 2, pp. 155–162, 2013.
- [3] S. Suprihati, Y. Yuliawati, H. Soetjipto, and T. Wahyono, “Persepsi petani dan adaptasi budidaya tembakau-sayuran atas fenomena perubahan iklim di desa tlogolele, kecamatan selo, kabupaten boyolali (farmers perception and adaptation of tobacco-vegetables cultivation toward climate change phenomena at tlogolele vi,” *Jurnal Manusia dan Lingkungan*, vol. 22, no. 3, pp. 326–332, 2015.
- [4] B. M. Sharma, J. Bečanová, M. Scheringer, A. Sharma, G. K. Bharat, P. G. Whitehead, J. Klánová, and L. Nizzetto, “Health and ecological risk assessment of emerging contaminants (pharmaceuticals, personal care products, and artificial sweeteners) in surface and groundwater (drinking water) in the ganges river basin, india,” *Science of the Total Environment*, vol. 646, pp. 1459–1467, 2019.
- [5] R. Nassar, *Menina a caminho*. Companhia das letras, 2018.
- [6] 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. [Online]. Available: <http://dx.doi.org/10.1038/s41528-018-0039-8>
- [7] V. D. Nair, P. K. R. Nair, B. Dari, A. M. Freitas, N. Chatterjee, and F. M. Pinheiro, “Biochar in the agroecosystem–climate-change–sustainability nexus,” *Frontiers in Plant Science*, vol. 8, p. 2051, 2017. [Online]. Available: <https://www.frontiersin.org/article/10.3389/fpls.2017.02051>
- [8] “ITU-T Y.2060.”
- [9] “Internet of Things: Pengertian, Sejarah, Cara Kerja, dan Penerapannya.” [Online]. Available: <https://www.dewaweb.com/blog/internet-of-things/>

- [10] D. Kho, "Pengertian Sensor dan Jenis-jenis Sensor - Teknik Elektronika," 2019. [Online]. Available: <https://teknikelektronika.com/pengertian-sensor-jenis-jenis-sensor/>
- [11] H. Husdi, U. I. Gorontalo, R. K. Haba, and U. I. Gorontalo, "PENGUNAAN IOT (INTERNET OF THINGS) UNTUK MENGATUR KELEMBABAN PENGGUNAAN IOT (INTERNET OF THINGS) UNTUK MENGATUR KELEMBABAN Husdi , Abd . Rahmat Karim Haba Program Studi Teknik Informatika , Universitas Ichsan Gorontalo Abstract," no. May, 2019.
- [12] H. Husdi, "Monitoring Kelembaban Tanah Pertanian Menggunakan Soil Moisture Sensor Fc-28 Dan Arduino Uno," *ILKOM Jurnal Ilmiah*, vol. 10, no. 2, pp. 237–243, 2018.
- [13] R. Meivaldi, *Sistem Pengecekan Ph Tanah Otomatis Menggunakan Sensor Ph Probe Berbasis Android Dengan Algoritma Binary Search*, 2018.
- [14] U. S. Utara, U. S. Utara, and U. S. Utara, "Alat Ukur Suhu , Kelembaban dan PH Tanah Menggunakan Sensor DHT22 dan Sensor PH Berbasis Mikrokontroler Arduino Nano," 2019.
- [15] F. Nugraha, "Sensor Ultrasonik HC-SR04," *Universitas Makassar*, pp. 1–12, 2016.
- [16] L. K. P. Saputra and Y. Lukito, "Implementation of air conditioning control system using REST protocol based on NodeMCU ESP8266," *Proceeding of 2017 International Conference on Smart Cities, Automation and Intelligent Computing Systems, ICON-SONICS 2017*, vol. 2018-January, pp. 126–130, 2017.
- [17] Fitria, "No Title No Title," *Journal of Chemical Information and Modeling*, vol. 53, no. 9, pp. 1689–1699, 2013.
- [18] 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.
- [19] 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.

- [20] A. . and E. ., “IEEE 802.11ac sebagai Standar Pertama untuk Gigabit Wireless LAN,” *Jurnal Rekayasa Elektrika*, vol. 11, no. 1, pp. 36–44, 2014.
- [21] “Internet of Things: What are IoT Platforms? — HCL Technologies.” [Online]. Available: <https://www.hcltech.com/technology-qa/what-are-iot-platforms>
- [22] “7 (3) : 756-762 .” no. 1, pp. 2014–2017, 2017.
- [23] S. B. de Ictiologia, “Done,” *Journal of Chemical Information and Modeling*, vol. 53, no. 9, pp. 1689–1699, 2019.
- [24] D. Djuariah, “Germplasm evaluation of kangkong in medium evaluation rancaekek (indonesia),” *Jurnal Hortikultura (Indonesia)*, 1997.
- [25] Y. R. E. Wulandari, A. T. Hartanti, and B. Atviano, “The urban farming dengan hidroponik menggunakan zat pengatur tumbuh untuk peningkatan pertumbuhan tanaman kangkung,” *Jurnal Perkotaan*, vol. 11, no. 1, pp. 1–13, 2019.
- [26] S. Edi and A. Yusri, “Budidaya bayam semi organik,” *BUDIDAYA BAYAM SEMI ORGANIK*, 2009.
- [27] I. P. Sujana and I. N. Labek Suyasdi Pura, “Agrimeta: jurnal pertanian berbasis keseimbangan ekosistem,” *Agrimeta*, vol. 5, no. 9, pp. 1–9, 2015. [Online]. Available: <http://jurnal.unmas.ac.id/index.php/agrimeta/article/download/90/67>
- [28] P. Dan and H. Kangkung, “1 , 2 , 2,” vol. 4, no. 2, pp. 79–89, 2015.
- [29] P. A. Fredy and M. Abdurohman, “Sistem Pemantau Kelembapan Tanah Akurat dengan Protokol Zigbee IEEE 802.15.4 pada Platform M2M OpenMTC,” *Jurnal Teknologi dan Sistem Komputer*, vol. 6, no. 4, p. 139, 2018.