DAFTAR PUSTAKA

[1]   H. Hermina and P. S, "Gambaran Konsumsi Sayur dan Buah Penduduk Indonesia dalam Konteks Gizi Seimbang: Analisis Lanjut Survei Konsumsi Makanan Individu (SKMI) 2014," *Bul. Penelit. Kesehat.*, vol. 44, no. 3, pp. 4–10, 2016, doi: 10.22435/bpk.v44i3.5505.205-218.

[2]   F. Teknik, U. Wahid, and H. Semarang, "STUDI AKTIVITAS ANTIOKSIDAN PADA TOMAT (Lycopersicon esculentum) KONVENSIONAL DAN ORGANIK SELAMA PENYIMPANAN," pp. 22–28, 2014.

[3]   Y. Rahmatullah, B. Iraawan, and C. Setianingsih, "Deteksi Tinggi Tanaman Hidroponik Pakcoy Menggunakan Pengolahan Citra Morphological," *e-Proceeding Eng.*, vol. 7, no. 2, pp. 4617–4622, 2020.

[4]   U. Lestari, Yuni, Ari Khusumadewi, Amang Fathurrohman, Hijrin Fitroni, "Pemanfaatan Lahan Sempit Dengan Hidroponik *Dutch bucket* System Untuk Mewujudkan Ecogreen-Pesantren Melalui Program Santripreneur Di Pondok Pesantren K.H.A. Wahid Hasyim Bangil Pasuruan," *J. SOEROPATI*, vol. 2, no. November, 2019.

[5]   A. Rafi, A. Tahtawi, R. Kurniawan, and R. Kurniawan, "Kendali pH untuk sistem *IoT* hidroponik deep flow technique berbasis fuzzy logic controller PH control for deep flow technique hydroponic *IoT* systems based on fuzzy logic," vol. 8, no. September, pp. 323–329, 2020, doi: 10.14710/jtsiskom.2020.13822.

[6]   F. Suryatini and S. Pancono, "RANCANG BANGUN SISTEM KENDALI TEMPERATUR, KELEMBAPAN, DAN NUTRISI PADA HIDROPONIK *DUTCH BUCKET* SYSTEM BERBASIS *INTERNET OF THINGS*," *POLMAN Bandung*.

[7]   R. P. Ardhiyani and H. Mulyono, "Analisis Dan Perancangan Sistem Informasi Pariwisata Berbasis Web Sebagai Media Promosi Pada Kabupaten Tebo," *J. Manaj. Sist. Inf.*, vol. 3, no. 1, pp. 952–972, 2018.

[8]   I. S. Roidah, "Pemanfaatan Lahan Dengan Menggunakan Siste

[9]   P. George and N. George, "Hydroponics-(Soilless Cultivation Of Plants) For Biodiversity Conservation," *Int. J. Mod. Trends Eng. Sci.*, vol. 03, no. 06, pp. 97–104, 2016.

[10]   F. Wortmann and K. Flüchter, "*Internet of Things*: Technology and Value Added," *Bus. Inf. Syst. Eng.*, vol. 57, no. 3, pp. 221–224, 2015, doi: 10.1007/s12599-015-0383-3.

[11]   cloudhost, "https://idcloudhost.com/mengenal-apa-itu-internet-of-things-*IoT*-defenisi-manfaat-tujuan-dan-cara-kerja/," *PT Cloud Hosting Indonesia*, 2019.   https://idcloudhost.com/mengenal-apa-itu-internet-of-things-*IoT*-defenisi-manfaat-tujuan-dan-cara-kerja/.

[12]   I. D. Wijaya, U. Nurhasan, and M. A. Barata, "Implementasi *Raspberry Pi* Untuk rancang bangun sistem keamanan pintu ruang server dengan pengenalan wajah menggunakan metode triangle face," *J. Inform. Polinema*, p. 16, 2017.

[13]   F. Djuandi, "Pengenalan Arduino," *E-book. www. tobuku*, pp. 1–24, 2011, [Online]. Available: http://www.tobuku.com/docs/Arduino-Pengenalan.pdf.

[14]   R. Zamora, H. Harmadi, and W. Wildian, "Perancangan Alat Ukur Tds (Total Dissolved Solid) Air Dengan Sensor Konduktivitas Secara Real Time," *Sainstek J. Sains dan Teknol.*, vol. 7, no. 1, p. 11, 2016, doi: 10.31958/js.v7i1.120.

[15]   F. Hadiatna and R. Susana, "Rancang Bangun Smart pH Meter Sebagai Alat Ukur Pemantau Larutan Nutrisi," vol. 7, no. 2, pp. 404–414, 2019.

[16]   I. Journal and D. Moyo, "Measurement of Temperature and Humidity by using Arduino Tool and DHT11," *Int. Res. J. Eng. Technol.*, vol. 5, p. 878, 2018.

[17]   M. Imam and E. Apriaskar, "PENGENDALIAN SUHU AIR MENGGUNAKAN SENSOR SUHU DS18B20 Computer Science | Industrial Engineering | Mechanic Engineering | Civil Engineering Computer

Science | Industrial Engineering | Mechanic Engineering | Civil Engineering," vol. 06, no. 01, pp. 347–352, 2019.

[18] V. E. Setiawan and K. M. Lhaksmana, "Perancangan dan Pembangunan Sistem Monitoring dan Kendali pada Hidroponik dalam Ruangan Berbasis Sistem Wick dengan *IoT*," *e-Proceeding Eng.*, vol. 5, no. 2, pp. 3827–3833, 2018.

[19] Ketut Krisna Wijaya, "Visual Studio Code: Aplikasi Editor Kode dari Microsoft untuk Windows, Linux, dan OS X," *techinasia*, 2016. https://id.techinasia.com/visual-studio-code-editor-kode-microsoft.

[20] S. Walia and S. Gill, "A Framework for Web Based Student Record Management System using PHP," *Int. J. Comput. Sci. Mob. Comput. ISSN 2320–088X*, vol. 3, no. 8, pp. 24–33, 2014, [Online]. Available: https://pdfs.semanticscholar.org/f5e1/b5d218431f89d5ecb05e7d2e23892cf af042.pdf?_ga=2.4884785.364962908.1574432524-89530086.1569769324.

[21] Y. Efendi, "*Internet of Things* (*IoT*) Sistem Pengendalian Lampu Menggunakan *Raspberry Pi* Berbasis Mobile," *J. Ilm. Ilmu Komput.*, vol. 4, no. 2, pp. 21–27, 2018, doi: 10.35329/jiik.v4i2.41.

[22] R. APRILIYANI, L. KRISTIANA, and M. M. BARMAWI, "Metode Fuzzy Logic pada Sistem Pemantauan dan Pemberian Pakan Kucing Berbasis Smartphone," *MIND J.*, vol. 5, no. 1, pp. 24–38, 2021, doi: 10.26760/mindjournal.v5i1.24-38.

[23] W. Wibisono and F. Baskoro, "Pengujian Perangkat Lunak Dengan Menggunakan Model Behaviour Uml," *JUTI J. Ilm. Teknol. Inf.*, vol. 1, no. 1, p. 43, 2002, doi: 10.12962/j24068535.v1i1.a95.

[24] A. Ekawati, "Penggunaan Software Geogebra Dan Microsoft Mathematic Dalam Pembelaran Matematika," *Math Didact.*, vol. 2, no. 3, pp. 148–153, 2016, doi: 10.33654/math.v2i3.43.