

DAFTAR PUSTAKA

- Artono, B., & Rakhmad, G. P. (2017). Penerapan Internet Of Things (IOT) untuk kontrol lampu menggunakan Arduino berbasis web. *Jurnal Teknologi Informasi dan Terapan*, 9-16.
- Asmara, R. A., & Azzahra, S. F. (2020). Implementation of DS18B20 temperature sensor for smart home. *IOP Conference Series: Materials Science and Engineering*, 732(1), 012101.
- Asri, I., Nasution, M. A., & Chaniago, H. (2015). Pengaruh konsentrasi nutrisi hidroponik dan waktu panen terhadap pertumbuhan dan hasil tanaman pakchoy (*Brassica rapa* L.). *Jurnal Hortikultura*, 25(2), 177-185.
- Bantis, F., Varra, F., Valsamidis, S., Botsoris, G., & Chatzopoulou, M. (2019). *EasyFarm: A mobile application for smart farming. Fruttwebshop: The New Online Profiled Small-ruminants' Products Vending Solution*, 80.
- Barbosa, G. L., Gadelha, F. D. A., Kublik, N., Proctor, A., Reichelm, L., Weissinger, E., & Halden, R. U. (2015). *Comparison of land, water, and energy requirements of lettuce grown using hydroponic vs. conventional agricultural methods. International Journal of Environmental Research and Public Health*, 12(6), 6879-6891.
- Camen, D., Haijuan, W., Sönmez, H., Kilic, O., & Keles, F. (2020). *Electrical conductivity measurement in hydroponic systems: A review. Journal of Horticulture and Postharvest Research*, 3, 83-94.
- Dou, H., Tasdighi, A., Yugo, D., Abe, C., & Eryani-Raqheb, S. (2018). *Improving lettuce growth in hydroponic culture using developed nutrient film technique. International Journal of Vegetable Science*, 24(6), 544-552.
- Adani, F., & Salsabil, S. (2019). Internet of Things: Sejarah teknologi dan penerapannya. *Jurnal Online Sekolah Tinggi Teknologi Mandala*, 14(2), 92-99.
- Genadiarto, A. S., Noertjahyana, A., & Kabzar, V. (2017). Introduction of Internet of Thing technology based on prototype. *Jurnal Informatika*, 14(1), 47-52.
- Gubbi, J., Buyya, R., Marusic, S., & Palaniswami, M. (2013). *Internet of Things (IoT): A vision, architectural elements, and future directions. Future Generation Computer Systems*, 29(7), 1645-1660.
- Gunawan, I., Akbar, T., & Ilham, M. G. (2020). Prototipe penerapan Internet Of Things (Iot) pada monitoring level air tandon menggunakan nodemcu Esp8266 dan Blynk. *Infotek J. Inform. dan Teknol*, 3(1), 1-7.
- Jayasagara, E. A. S., Edimon, B., & Dalaya, I. D. G. H. (2021). *IoT-Based nutrient film technique (NFT) hydroponic system. Journal of Horticulture and Postharvest Research*, 3, 77-82.
- Jones Jr, J. B. (2016). *Hydroponics: A practical guide for the soilless grower. CRC Press*.

- Oktavira, A. I., Suarman, D. F., Rifyant, F. A., & Fevria, R. (2023). Aplikasi Sistem Hidroponik Nutrient Film Technique (NFT) Pada Budidaya Tanaman Kangkung (*Ipomoea* sp.). *Jurnal Teknologi Pertanian*, 7(2).
- Putra, R. S., & Permana, D. A. (2018). Analisis usaha pada budidaya hidroponik di Kota Bandung. *Jurnal Agribisnis Terpadu*, 11(2), 177-189.
- Sardari, A., & Hashemzadeh, M. (2017). *Design and implementation of a smart hydroponic system based on Internet of Things (IoT)*. *Proceedings of the 2017 IEEE International Conference on Internet of Things and Green Computing and Communications (IGCC)*, 1-6.
- Siregar, A. N., Krisnan, R., & Ginting, J. (2015). Pemanfaatan pupuk dari kotoran kambing untuk budidaya tanaman tomat (*Solanum lycopersicum* L.) secara hidroponik. *Jurnal Pertanian Tropik*, 2(1), 22-36.
- Sulistiyowati, R., & Supriyono, H. (2016). Rancang bangun pengukur jarak dengan sensor ultrasonik berbasis mikrokontroler Atmega8535. *Jurnal Ilmu Komputer dan Informasi*, 1(1), 7-13.

