

[1] DAFTAR PUSTAKA

- [1] D. D. Yudhistira, M. D. Ramadhan, N. Augusta, and S. Agustini, "PENGUKURAN KELEMBABAN TANAH MENGGUNAKAN SENSOR KELEMBABAN SEN0057 PADA JENIS TANAH JENUH , NORMAL , DAN KERING MEASUREMENT OF SOIL MOISTURE USING HUMIDITY SENSOR SEN0057 FOR THE TYPE OF SATURATED , NORMAL , AND DRY SOIL," vol. 0, pp. 1–10.
- [2] T. J. Dean, J. P. Bell, and A. J. B. Baty, "Soil moisture measurement by an improved capacitance technique, Part I. Sensor design and performance," *J. Hydrol.*, vol. 93, no. 1–2, pp. 67–78, 1987.
- [3] A. S. Putra, Estananto, and F. Y. Suratman, "Sistem Monitor Pada Pengairan Otomatis Berdasarkan Kelembaban Tanah Dan Suhu Menggunakan Android," *e-Proceeding Eng.*, vol. 4, no. 3, pp. 3114–3121, 2017.
- [4] P. Asriya, "Rancang Bangun Sistem Monitoring Kelembaban Tanah Menggunakan Wireless Sensor Berbasis Arduino Uno," *J. Fis. Unand*, vol. 5, no. 4, pp. 327–333, 2016.
- [5] I. S. Pakpahan, "Panduan Praktis mempelajari Aplikasi Mikrokontroler dan Pemrogramannya Menggunakan Arduino," no. December, pp. 1–6, 1994.
- [6] G. A. Mutiara, G. I. Hapsari, and D. J. Kusumo, "Prototype of control and automation of irrigation system for the paddy fields," *Adv. Sci. Lett.*, vol. 23, no. 5, pp. 4036–4040, 2017.
- [7] M. I. Sani, S. Siregar, A. P. Kumiawan, R. Jauhari, and C. N. Mandalahi, "Web-based monitoring and control system for aeroponics growing chamber," *ICCEREC 2016 - Int. Conf. Control. Electron. Renew. Energy, Commun. 2016, Conf. Proc.*, pp. 162–168, 2017.
- [8] I. Idris and M. I. Sani, "Monitoring and control of aeroponic growing system for potato production," *Proc. 2012 IEEE Conf. Control. Syst. Ind. Informatics, ICCSII 2012*, pp. 120–125, 2012.