

Daftar Pustaka

- [1] J. Š. B. Čimo, "Design and Realization of Monitoring System for Measuring Air temperature and Humidity, Wind, and Speed,," *JOURNAL OF ENVIRONMENTAL ENGINEERING AND LANDSCAPE MANAGEMENT*, 2006.
- [2] I. M. d. T. I. Ashari, "Sistem data logger sebagai monitoring dan pelaporan curah hujan berbasis mikrokontroler AT89S8252," *Jurnal Elektro ELTEK Vol.1, No.1*, pp. hal 20-29, 2010.
- [3] H. M. S. M. D. d. K. M. Evita, "Alat Ukur Curah Hujan Tipping-Bucket Sederhana dan Murah," *Journal Automatic Control Instrument Vol 2 (2)*, pp. hal 1-9, 2010.
- [4] S. S. M. I. S. S. M. Sahid Achmadi, "Penakar curah hujan otomatis dengan data logger SD/MMC berbasis SMS (Short Message Service)," *skripsi*, 2009.
- [5] A. M. Aidi Finawan, "Pengukuran debit air berbasis mikrokontroler AT89S51," *Jurnal Litek*, vol. Volume 8 Nomor 1, Maret 2011.
- [6] P. M. S. Budi Satria, "Otomatis penakar curah hujan dengan mikrokontroler menggunakan jaringan GSM," *skripsi*, 2012.
- [7] "DHT-11 Technical Data Sheet," [Online]. Available: <https://www.mouser.com/ds/2/758/DHT11-Technical-Data-Sheet-Translated-Version-1143054.pdf>.
- [8] "DHT11 Electronic brick of digital humidity&temperature sensor," 5 januari 2019. [Online]. Available: <https://www.datasheets.com/details/DHT11-ITEAD%20Intelligent%20Systems%20Co.Ltd-67507976>.
- [9] "Review sensor suhu LM35," 16 Mei 2018. [Online]. Available: <https://patriot-id.org/review-sensor-suhu-lm35/>.
- [10] F. R. B. Maratur Gabe Simanjuntak, "PERANCANGAN PROTOTIPE SMART BUILDING BERBASIS ARDUINO UNO," p. 7, 2012.
- [11] L. T. W. M. T.G.Trucano, "Calibration, validation, and sensitivity analysis: What's what," *Reliability Engineering & System Safety*, vol. 91, no. 10-11, 2006.
- [12] G. Buckley, "Revalidation is the answer," *BMJ*, vol. 319, pp. 1145-1146, 1999.
- [13] "DHT-11 Temperature and Humidity Sensor," 5 January 2018. [Online]. Available: <https://components101.com/dht11-temperature-sensor>.
- [14] M. Syefudin, "Tutorial Akses Sensor LM35 Menggunakan Arduino Uno," 20 Desember 2018. [Online]. Available: <http://indomaker.com/index.php/2018/12/20/tutorial-akses-sensor-lm35-menggunakan-arduino-uno/>.

- [15] I. M. Masato Ishikawa, "Rapid Prototyping for Control Education using Arduino and open-source technologies," *IFAC Proceedings*, vol. 42, pp. 317-321, 2010.
- [16] "ARDUINO PRO MINI," 4 september 2014. [Online]. Available: <https://store.arduino.cc/usa/arduino-pro-mini>.
- [17] "WRFDA Users Page," 17 april 2017. [Online]. Available: <http://www2.mmm.ucar.edu/wrf/users/wrfda/updates-3.9.html>.
- [18] F. Yunita, "DESAIN DAN ANALISIS ALAT UKUR KETINGGIAN CURAH HUJAN MENGGUNAKAN MICRO SD (SECURE DIGITAL) sebagai media penyimpanan," *Thesis*, p. 25, 2017.
- [19] "The Advanced Research WRF(ARW) Dynamics Solver," 11 2017. [Online]. Available: <http://www.mmm.ucar.edu/wrf/users/pub-doc.html>.