



DAFTAR PUSTAKA

A, J., & Tresnawan, I. (2006), Ketidakpastian Pengukuran, Bandung: Departemen Pendidikan dan Pelatihan PT. PINDAD (PERSERO).

Abdurakhman, 2005, *Handout Metode Statistika II*, FMIIPA UGM.

Aprilina, K., Nuraini, T. A., & Sopaheluwakan, A. (2018). *Kajian Awal Uji Statistik Perbandingan Suhu Udara dari Peralatan Otomatis dan Manual. Jurnal Meteorologi dan Geofisika*, 18(1).

Blynk. MIT License, 2021 [Online], <http://docs.blynk.cc/>

BMKG, 2020, *Daftar Istilah Klimatologi*, BMKG, <http://balai3.denpasar.bmkg.go.id/daftar-istilah-musim>

Bryan Siepert, 2020, *Light Sensing, Light Now!*, Adafruit, <https://learn.adafruit.com/adafruit-bh1750-ambient-light-sensor/overview>

Carranco, J. S., Salgado, F. D., Sellers, C., & Torres, H., 2017, *Comparative analysis of meteorological monitoring using an integrated low-cost environmental unit based on the Internet of Things(IoT) with an Automatic Meteorological Station (AWS)*, In *2017 IEEE Second Ecuador Technical Chapters Meeting (ETCM)* (pp. 1-6). IEEE.

Dewanto, W., 2002, "Cuaca dan iklim ". Pakar Raya, Bandung.

Ed Oswald, 2021, *What Is a Weather Station?*, Weather Station Advisor, <https://www.weatherstationadvisor.com/what-is-a-weather-station/>.

Gunardi, dkk, 2004, *Metode Statistik*, FMIIPA UGM

Guntur, B., & Putro, G. M. , 2017, *Analisis Intensitas Cahaya Pada Area Produksi Terhadap Keselamatan Dan Kenyamanan Kerja Sesuai Dengan Standar Pencahayaan, Opsi*, 10(2),

Hussein, K., Hadi, H. J., Abdul-Mutaleb, R., & Mezaal, Y. S. (2020). *Low cost smart weather station using Arduino and ZigBee*. Telkomnika, 18(1), 282-288.

Kedia, P, 2016, *Localised weather monitoring System*, *International Journal of Engineering Research and General Science*, 4(2), 315-322.

Kusriyanto, M., & Putra, A. A. , 2018, *Weather station design using iot platform based on Arduino mega*. In *2018 International Symposium on Electronics and Smart Devices (ISESD)* (pp. 1-4), IEEE.

Mendelsohn, Robert, and Ariel Dinar, 1999 , *Climate change, agriculture, and developing countries: does adaptation matter?*, *The World Bank Research Observer* 14, no. 2 (1999): 277-293.

P. Kapoor and F. A. Barbhuiya, 2019, *CloudXBAsed Weather StationXusing IoT Devices, XTENCON 2019 – 2019XIEEE RegionX10 Conference*, pp. 2357-2362, 2019, India.

Pauzi, A. F., & Hasan, M. Z., 2020, *Development of IoT Based Weather Reporting System*, *IOP Conference Series: Materials Science and Engineering* (Vol. 917, No. 1, p. 012032), IOP Publishing.

Pujara, D., Kukreja, P., & Gajjar, S., 2020, *Design and Development of E-Sense: IoT based Environment Monitoring System*, In *2020 IEEE Students Conference on Engineering & Systems (SCES)* (pp. 1-5). IEEE.



Putra, I. G. E. W., Suniantara, I. K. P., & Kumara, I. N. S. , 2018, *Sunlight Intensity Measurement System with Solar Tracking System*, In *2018 2nd International Conference on Applied Electromagnetic Technology (AEMT)* (pp. 12-15), IEEE.

Shahadat, A. S. B., Ayon, S. I., & Khatun, M. R. 2020, *Efficient IoT based Weather Station*, In *2020 IEEE International Women in Engineering (WIE) Conference on Electrical and Computer Engineering (WIECON-ECE)* (pp. 227-230). IEEE.

Shevchenko, G. V., Glubokov, N. A., Yupashevsky, A. V., & Kazmina, A. S. (2020, June). Air Flow Sensor Based on Environmental Sensor BME280. In *2020 21st International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices (EDM)* (pp. 432-435). IEEE.

SM, 2015, *Arduino Software (IDE)* , <https://www.arduino.cc/en/guide/environment>

u-blox AG. NEO-6 u-blox 6 GPS Modules Data Sheet.

Vasile, A., Vasile, I., Nistor, A., Vladareanu, L., Pantazica, M., Caldararu, F., ... & Plotog, I. (2010, December). *Rain sensor for automatic systems on vehicles*. In *Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies V* (Vol. 7821, p. 78211W). International Society for Optics and Photonics.