

DAFTAR PUSTAKA

- [1] <https://www.bps.go.id/indicator/6/1171/1/persentase-tenaga-kerja-informalsektor-pertanian.html>
- [2] Ibtissame Ezzahoui, Rachida Ait Abdelouahid, Khaoula Taji, Abdelaziz Marzak, “*Hydroponic and Aquaponic Farming : Comparative Study Based on Internet of Things IoT Technologies*”, International Workshop on Edge-IA for Smart Agriculture, Procedia Computer Science, 2021.
- [3] Jash Doshi, Tirthkumar Patel, Santosh Kumar Bharti, “*Smart Farming using Iot, A Solution For Optimally Monitoring Farming Conditions*”, The 3rd International Workshop on Recent Advances on Internet of Things, Technology and Application Approaches, Procedia Computer Science, 2019
- [4] Ali Rizal Chaidir, Gamma Aditya Rahardi and Haidzar Nurdiansyah, “Fish Feeder for Aquaculture with Fish Feed Remaining and Feed Out Monitoring System Based on IoT,” presented at Seminar Nasional & Call Paper Fakultas Sains dan Teknologi (SENASAINS 2nd), Jember, Indonesia, 2021
- [5] R. A. Atmoko, R. Riantini, dan M. K. Hasin, “IoT real time data acquisition using MQTT protocol,” J. Phys. Conf. Ser., vol. 853, no. 1, 2017, doi: 10.1088/1742-6596/853/1/012003.
- [6] Satwiko, Prasasto., *Fisika Bangunan 1*. Yogyakarta, 2004
- [7] Andi Fharadyba Haris, Harini Wahyuni, Rizda Arifin, “Derajat Keasaman (pH) Asam Basa Skala Kecil Atau Dengan Konsentrasi Sangat Besar”, Jurusan Kimia, Universitas Hasanuddin, 2017
- [8] R. A. Atmoko, R. Riantini, dan M. K. Hasin, “IoT real time data acquisition using MQTT protocol,” J. Phys. Conf. Ser., vol. 853, no. 1, 2017, doi: 10.1088/1742-6596/853/1/012003.
- [9] Jufriadi Karang, Bambang Sugeng, Sulardi, “Uji Keasaman Air Dengan Alat Sensor pH di STT Migas Balikpapan” Jurnal Keilmuan Teknik Sipil, Sekolah Tinggi Teknologi Migas Balikpapan, 2019
- [10] A. Rahmawati, “Implementasi Model Pembelajaran Problem Based Learning untuk Meningkatkan Penguasaan Defisiensi Nutrisi Tumbuhan pada Mahasiswa Pendidikan Biologi Universitas Pasundan,” *Biosf. J. Biol. dan Pendidik. Biol.*, vol. 2, no. 1, pp. 21–25, 2017, doi: 10.23969/biosfer.v2i1.524.
- [11] Eclipse Foundation, “Eclipse Mosquitto,” 2022. <https://mosquitto.org/>.

[12] Guilford, J.P. 1956. "Fundamental Statistic in Psychology and Education." 3rd Ed. New York: McGraw-Hill Book Company, Inc.