

DAFTAR PUSTAKA

- [1] Indonesia-Investments. (2016). Pertumbuhan Sektor Perikanan Indonesia Melampaui Pertumbuhan Ekonomi. [Online]. <http://www.indonesia-investments.com/id/berita/berita-hari-ini/pertumbuhan-sektor-perikanan-indonesia-melampaui-pertumbuhan-ekonomi/item6324>
- [2] Qureshi, I.A, Ahmadi, I. 2014. *Fish Hatchery Management*. Department of Fisheries.
- [3] Badan Standardisasi Nasional. SNI 8228.4. 2015. Cara Budidaya Ikan yang baik (CBIB) Bagian 4: Ikan air tawar.
- [4] Aditio Alif Junio, Desain Aktuator Pada Prototipe *Smart Fish Hatchery* Menggunakan Logika Fuzzy. Bandung: Fakultas Informatika, Universitas Telkom: Tugas Akhir, 2017.
- [5] Armanto Pardamean Simanjuntak, Rozeff Pramana., S.T., M.T. “Pengontrolan Suhu Air Pada Kolam Pendederan Dan Pembenihan Ikan Nila Berbasis Arduino”. Fakultas Teknik Universitas Maritim Raja Ali Haji.
- [6] Ismail, K dan Ismail, S. 2010. Sistem Pendederan Ikan Mas dengan Real Time Monitoring. Bandung.
- [7] Saidul, Pramana R. 2014. Pengontrolan pH Air Secara Otomatis Pada Kolam Pembenihan Ikan Kerapu Macan Berbasis Arduino. Fakultas Teknik Universitas Maritim Raja Ali Haji.
- [8] Nasser, N., Asmaa Ali, Lutful Karim, Samir Belhaouari. 2013. *An efficient Wireless Sensor Network-based water quality monitoring system*. College of Engineering Alfaisal University. Saudi Arabia.
- [9] Prasad, A.N., Mamun, K. A., Islam, F.R., dan Haqva, H. 2015. Smart Water Quality Monitoring System. Fiji.

- [10] Putra L.D., Pratilastiarso J., Wahjono E. 2009. Implementasi Fuzzy Logic Untuk Mengatur Banyak Air Pada Tanaman Mawar Berdasarkan Suhu Dan Kelembaban. Institut Teknologi Sepuluh Nopember. Surabaya.
- [11] Fuzzy Logic. (2016). Penerapan Fuzzy Logic Pada Sistem Pengaturan Jumlah Air Berdasarkan Suhu Dan Kelembaban. [Online]. <https://declanathalie.wordpress.com/2012/06/17/penerapan-fuzzy-logic-pada-sistem-pengaturan-jumlah-air-berdasarkan-suhu-dan-kelembaban>
- [12] Aryandhi Y.D., Talakua M.W., 2013. Penerapan Inferensi Fuzzy Untuk Pengendali Suhu Ruangan Secara Otomatis Pada Air Conditioner (AC). Universitas Pattimura. Ambon.
- [13] Sim, S. Y., M. A. Rimmer, J. D. Toledo, K. Sugama, I. Rumengan, K. Williams and M. J. Phillips. 2005. *A guide to small-scale marine finfish hatchery technology*. Australian Centre for International Agricultural Research 2005.
- [14] Smallstarter. (2017). Fish Farming. [Online]. <http://www.smallstarter.com/browse-ideas/agribusiness-and-food/tilapia-and-catfish-farming/>
- [15] Alamtani. (2017). Panduan lengkap budidaya ikan mas. [Online]. <https://alamtani.com/budidaya-ikan-mas/>
- [16] Ikan Hias Air Tawar. (2017). Mengenal Sejarah dan Jenis Ikan Mas di Indonesia. [Online]. <http://ikanhiasairtawars.blogspot.co.id/2015/03/mengenal-sejarah-dan-jenis-ikan-mas-di-indonesia.html>
- [17] Id CloudHost. (2017). Mari Mengenal Apa itu Internet of Thing (IoT). [Online]. <https://idcloudhost.com/mari-mengenal-apa-itu-internet-thing-iot/>
- [18] Kaizenmantra. (2017). Plain English “Internet of Things” architecture-Part 2. [Online]. <http://www.kaizenmantra.net/blog/2013/12/13/plain-english-internet-of-things-architecture-part-2>

- [19] ThingSpeak. (2017). ThingSpeak How to Buy. [Online].
<https://thingspeak.com/>
- [20] Wikipedia. (2017). ThingSpeak. [Online].
<https://en.wikipedia.org/wiki/ThingSpeak>
- [21] Codepolitan. (2017). Mengetahui Perbedaan HTTP dan HTTPS. [Online].
<https://codepolitan.com/mengetahui-perbedaan-http-dan-https>
- [22] Dirakit. (2017). Pengenalan NodeMCU ESP8266 versi 12e. [Online].
<http://dirakit.com/project/66>
- [23] Antratek. (2017). NodeMCU v2 – Lua Based ESP8266 Development Kit. [Online].
<https://www.antratek.com/nodemcu-v2-lua-based-esp8266-development-kit>
- [24] Itead. (2016). Waterproof DS18B20 Temperature Sensor. [Online].
<https://www.itead.cc/waterproof-ds18b20-temperature-sensor.html>
- [25] DFRobot. (2017). pH meter (SKU: SEN0161). [Online].
https://www.dfrobot.com/wiki/index.php/PH_meter_V1.1_SKU:SEN0161