DAFTAR PUSTAKA

[1] 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.

[2] Ismail, K dan Ismail, S. 2010. Sistem Pendederan Ikan Mas dengan Real Time Monitoring. Bandung.

[3] Saidul, Pramana R. 2014. Pengontrolan pH Air Secara Otomatis Pada Kolam Pembenihan Ikan Kerapu Macan Berbasis Arduino. Fakultas Teknik Universitas Maritim Raja Ali Haji.

[4] 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.

[5] Prasad, A.N., Mamun, K. A., Islam, F.R., dan Haqva, H. 2015. Smart Water Quality Monitoring System. Fiji.

[6] 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.

[7] [Online] "Penerapan Fuzzy Logic Pada Sistem Pengaturan Jumlah Air Berdasarkan Suhu Dan Kelembaban". https://declanathalie.wordpress.com/2012/06/17/penerapan-fuzzy-logic-pada-sistem-pengaturan-jumlah-air-berdasarkan-suhu-dan-kelembaban/ [Accessed 2016]

[8] Aryandhi Y.D., Talakua M.W., 2013. Penerapan Inferensi Fuzzy Untuk Pengendali Suhu Ruangan Secara Otomatis Pada Air Conditioner (AC). Universitas Pattimura. Ambon.

[9] 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.

[10] Qureshi, I.A, Ahmadi, I. 2014. *Fish Hatchery Management*. Department of Fisheries.

[11] [Online] http://www.indonesia-investments.com/id/berita/berita-hari-ini/pertumbuhan-sektor-perikanan-indonesia-melampu pijaraui-pertumbuhan-ekonomi/item6324 [Accessed 2016].

[12] Effendi, I. 2004. Pengantar Akuakultur. Penebar Swadaya. Jakarta.

[13] Badan Standardisasi Nasional. SNI 8228.4. 2015. Cara Budidaya Ikan yang baik (CBIB) Bagian 4: Ikan air tawar.

[14] [Online] http://socs.binus.ac.id/2012/03/02/pemodelan-dasar-sistem-fuzzy/ [Accessed 2016].

[15] Moretti A., Fernandex-Criado M.P., Vetillart R. 2005. Manual on Hatchery Production of Seabass and Gilthead Seabream Volume 2 FAO, Rome.

[16] Murtidjo, B.A. 2002. Beberapa metode pembenihan ikan air tawar. Kanisius. Yogyakarta.

[17] [Online] https://www.banyudadi.com/sistem-pendederan-ikan-nila/ [Accessed 2016].

[18] Kusumadewi Sri, Purnomo Hari. 2013. "Aplikasi Logika Fuzzy untuk Pendukung Keputusan". Graha Ilmu. Yogyakarta.

[19] [Online] http://abi-blog.com/pengertian-tujuan-pemakaian-jenis-relay/ [Accessed 2016].

[20] [Online] http://teknikelektronika.com/pengertian-relay-fungsi-relay/ [Accessed 2016].

[21] Machine-to-Machine Communication (M2M). Available: http://tec.gov.in/pdf/Studypaper/ [Accessed 2016].

[22] [Online] https://thingspeak.com/ [Accessed 2016].

[23] Tim Dosen, *CSG3G3 Kecerdasan Mesin dan Artifisial Reasoning 2: Fuzzy*.

[24] [Online] http://sciencing.com/effects-temperature-ph-water-6837207.html. [Accessed 2017].

[25] [Online] http://www.m-science.net/pengaruh-ph-air-terhadap-ikan/. [Accessed 2017].

[26] Muhammad R.A., 2017. Prototipe Sistem Pemantauan Untuk Fish Hatchery Berbasis Internet of Things. Universitas Telkom. Bandung.

[27] [Online] https://alamtani.com/budidaya-ikan-mas/. [Accessed 2017].

[28] [Online] https://alamtani.com/pembenihan-ikan-mas/. [Accessed 2017].

[29] [Online] http://dirakit.com/project/66. [Accessed 2017].

[30] [Online] https://en.wikipedia.org/wiki/Peristaltic_pump. [Accessed 2017].

[31] [Online] http://www.majalahikan.com/2016/10/apa-itu-heater-fungsi-heater-dan-cara.html. [Accessed 2017].

[32] [Online] https://ferboes.com/2014/01/07/chiller-apa-sih-fungsinya/. [Accessed 2017].

[33] [Online] http://www.lamudi.co.id/journal/pengertian-exhaust-fan-dan-cara-memilihnya/. [Accessed 2017].

[34] Arie, U dan Dejee, D. 2013. Panduan Lengkap Benih Ikan Konsumsi. Penebar Swadaya. Jakarta.

[35] [Online] http://ikanhiasairtawars.blogspot.co.id/2015/03/mengenal-sejarah-dan-jenis-ikan-mas-di-indonesia.html. [Accessed 2017].

[36] [Online] http://www.store-nederland.com/nl/elektrisch-pomp-water-lucht-waterpomp-kopen/3308-12v-dc-doseer-peristaltische-aquarium-lab-wateranalyse-pomp.html. [Accessed 2017].

[37] [Online] http://www.majalahikan.com/2016/10/apa-itu-heater-fungsi-heater-dan-cara.html. [Accessed 2017].

[38] [Online] http://www.istanasenter.com/LAMPU-PIJAR.html#/image-product/img1155-1313328595.jpg. [Accessed 2017].

[39] [Online] http://www.globalsources.com/si/AS/Elmak-Electrical/6008848204288/pdtl/8-inch-Square-Ceiling-Ventilation-Exhaust-Fan/1090360244.htm. [Accessed 2017].

[40] [Online] https://www.antratek.com/nodemcu-v2-lua-based-esp8266-development-kit. [Accessed 2017].

[41] [Online] http://duwiarsana.com/produk/modul-relay-5v-4ch/.[Accessed 2017].

[42] [Online] http://universityarkansas159.gq/essay/graduate-638.html. [Accessed 2017].