

## DAFTAR PUSTAKA

- [1] Ridwan Lasabuda, "Pembangunan Wilayah Pesisir Dan Lautan Dalam Perspektif Negara Kepulauan Republik Indonesia," *Jurnal Ilmiah Platax* Vol. I-2, Januari 2013.
- [2] Abdullah I. Al-Odienat, Ayman A. Al-Lawama, "The Advantages of PID Fuzzy Controllers Over The Conventional Types," *American Journal of Applied Sciences* 5 (6): 653-658, 2008.
- [3] Athia Saelan, "LOGIKA FUZZY," Institut Teknologi Bandung, 2009.
- [4] Andi Fridoni Silalahi, S.T., "Perancangan dan Implementasi Sistem Kendali Logika Fuzzy Untuk Mengatur Kestabilan *Hover* pada *Autonomous Quabrushlessopter*," 2014.
- [5] Fahmi Firman Pauzi, S.T., "Kontrol Kedalaman Selam Robot Bawah Air Menggunakan Sensor Tekanan Hidrostatik dengan Metode Logika Fuzzy," 2016.
- [6] Ghesa A.W.S. , Erwin S.,S.T.,M.T.,Ph.D, Agung S.W.,S.T.,M.T., "Kestabilan Sikap Kamera Berbasis Sensor IMU dengan Metode *Fuzzy Logic Control*," 2017.
- [7] Prof. V.G.Idichandy (Faculty Advisor), A.Garlapati, K.Natrajan, N.Vellimuttam, P.Duvey, R.Sirikonda, R.Chouhan, R.Bobba, R.Bhagavathi, S.Gupta, V.Krishnakumar, V.Upadhyay, V.K.Yadav, "Autonomous Underwater Vehicle," Indian Institute of Technology Madras.
- [8] Dr. Deborah F., Steve E., Kate M., Benjamin R., Dr. Kimberly C., Rich P., Rich A., Tyler H., Chris M., Ryan S., Julia G., Dr. Signe R., Dr. Michael S., Rafael R. Rodriguez, "Engineering Primer Document for the Autonomous Underwater Vehicle (AUV)," Association for Unmanned Vehicle Systems International (AUVSI), July 2007.
- [9] Majid Dadafshar, "*Accelerometer And Gyroscopes Sensors: Operation, Sensing, And Applications*", *Application Note* 5830, 2014.

- [10] Juntao Fei, Yuzheng Yang, “*System Identification of MEMS Vibratory Gyroscope Sensor*”, *Hindawi Publishing Corporation Mathematical Problems in Engineering Volume 2011*, 1 Agustus 2011.
- [11] Zainudin, Aziz. dkk. (TT). *Kompas Digital Penunjuk Arah Kiblat dengan Output Visual*. Surabaya : Institut Teknologi Sepuluh Nopember Surabaya.
- [12] Fredy, Frederick, Stefen . (2010). *Mobile Robot Navigation Using Depth First Search Algorithm*. Jakarta : Universitas Bina Nusantara.
- [13] Arief Budiman, S.T., ““Perancangan Dan Implementasi Sistem Kendali PID Pada Autonomous Landing Quabrushlessopter,” 2014.
- [14] Zhao, Jian.(2011).Brushless DC Motor Fundamentals Application Note.
- [15] Fauzan Masykur, “Implementasi Sistem Pakar Diagnosis Penyakit Diabetes Mellitus Menggunakan Metode Fuzzy Logic Berbasis Web”, Universitas Diponegoro, Semarang, 2012.
- [16] W.H. Wang\*, X.Q. Chen, A. Marburg, J.G. Chase, C.E. Hann, “Design of Low-Cost Unmanned Underwater Vehicle for Shallow Waters,” University of Canterbury, 2008.
- [17] Guntoro Helmi, Somantri Yoyo, Haritman Erik, “RANCANG BANGUN MAGNETIC DOOR LOCK MENGGUNAKAN KEYPAD DAN SOLENOID BERBASIS MIKROKONTROLER ARDUINO UNO,” Universitas Pendidikan Indonesia, Maret 2013.
- [18] [http://auvac.org/uploads/publication\\_pdf/Autonomous-Underwater-Vehicles%20seminar.pdf](http://auvac.org/uploads/publication_pdf/Autonomous-Underwater-Vehicles%20seminar.pdf). [7 Desember 2015]
- [19] <http://digilib.its.ac.id/public/ITS-Undergraduate-22112-2107100167-Chapter1.pdf>. [10 Desember 2015]
- [20] <http://www.fxmodels.com/alvin%20hull%20shots/shroud.jpg>. [16 Januari 2016]
- [21] <http://image.slidesharecdn.com/pwmpresent-131127073711-phpapp01/95/pulse-width-modulation-3-638.jpg?cb=1385559484>. [11 Februari 2016]
- [22] [http://dosen.tf.itb.ac.id/~amoranto/IT%20TELKOM/Mekanika%20Fluida/Mekanika\\_Fluida%201.ppt](http://dosen.tf.itb.ac.id/~amoranto/IT%20TELKOM/Mekanika%20Fluida/Mekanika_Fluida%201.ppt) [25 Februari 2016]