

DAFTAR PUSTAKA

- [1] Ogata, Katsuhiko, "Modern Control Engineering Fifth Edition", Pearson Education, Inc., 2010.
- [2] Md. Syadus Sefat, Dhiman Kumar Sarker, dan Md. Shahjahan, "Design and Implementation of a Vision Based Intelligent Object Follower Robot", The 9th International Forum on Strategic Technology (IFOST), okt. 21-23, 2014.
- [3] Visioli, Antonio, "Practical PID control. - (Advances in industrial control)", Springer-Verlag London, 2006.
- [4] Teng-Yi Wang, dan Chia-Der Chang, "Hybrid Fuzzy PID Controller Design for a Mobile Robot", Proceedings of IEEE International Conference on Applied System Innovation, 2018.
- [5] Pitowarno, Endra, "Robotika Desain, Kontrol, dan Kecerdasan Buatan", ANDI Yogyakarta, 2006.
- [6] Raspberry Pi 3, "Raspberry Pi 3 Model B". [online]. Available : <https://www.terraelectronica.ru/product/2092497>. [Diakses 13 Maret 2019].
- [7] Logitech Webcam, "Logitech Webcam C930e". [online]. Available : <https://www.logitech.com/en-us/product/c930e-webcam>. [Diakses 13 Maret 2019].
- [8] Driver Motor, "L298N". [online]. Available : <http://www.alldatasheet.com/>. [Diakses 13 Maret 2019].
- [9] Motor DC dan Encoder, "HW0001382". [online]. Available : <https://aeproductsourcesite.alicdn.com/>. [Diakses 13 Maret 2019].
- [10] Motor Servo, "AX-12A". [online]. Available : <http://emanual.robotis.com/>. [Diakses 10 April 2019]
- [11] Eka Maulana, M. Aziz Muslim, dan Akhmad Zainuri, "Inverse Kinematics of a Two-Wheeled Differential Drive an Autonomous Mobile Robot", Electrical Power, Electronics, Communications, Controls, and Informatics Seminar (EECCIS), 2014.
- [12] M. Nitulescu, "Solution for modeling and control in mobile robots", CEAI, vol. 9, no. 3, 2007.
- [13] F.A. Salem, "Dynamic and kinematic models and control for differential drive mobile robots," International Journal of Current Engineering and Technology, vol. 3, no. 2, June 2013.

- [14] Robert E. Moyer dan Frank Ayres, “Trigonometry” McGraw-Hill Education, 2018.
- [15] Rahul R. Palekar, Sushant U. Parab and Dhrumil P. Parikh, *Member, IEEE*, Prof. Vijaya N. Kamble, 2017, “Real Time License Plate Detection Using OpenCV and Tesseract”, International Conference on Communication and Signal Processing, April 6-8, 2017, India.
- [16] Sharmila B, Karalan N, Neduraman D, 2015, “Image Processing on DSP Environment Using OpenCV”, Volume 5, Issue 2, February 2015 ISSN: 2277 128X. International Journal of Advanced Research in Computer Science and Software Engineering.
- [17] WiringPi, “WiringPi”. [online]. Available : <http://www.wiringpi.com/>. [Diakses 10 April 2019].
- [18] Sandeep Kumar Malu, dan Jharna Majumdar, “Kinematics, Localization and Control of Differential Drive Mobile Robot”, Global Journal Inc., 2014.
- [19] Fahmizal, Muhammad Arrofiq, dan Afrizal Mayub, “Identifikasi Pemodelan Metematis Robot *Wall Following*”, JNTETI, vol. 7, no. 1, Februari 2018.