

DAFTAR PUSTAKA

- [1] K. D. Setyanto, "Pengendalian Mobile Robot Vision Menggunakan Webcam Pada Objek Arah Panah Berbasis Raspberry Pi," *Jurnal Arus Elektro Indonesia*, vol. 2, no. 1, p. 6, 2016.
- [2] EngineersGarage, "Introduction to Image Processing," EngineersGarage, 2012. [Online]. Available: <https://www.engineersgarage.com/articles/image-processing-tutorial-applications>. [Accessed 1 Mei 2018].
- [3] L. A. Wasser, "The Basics of LiDAR - Light Detection and Ranging - Remote Sensing," neon, [Online]. Available: <http://www.neonscience.org/lidar-basics>. [Accessed 1 Mei 2018].
- [4] M. Works, "Object Detection," MathWorks, [Online]. Available: <https://www.mathworks.com/discovery/object-detection.html>. [Accessed 26 April 2018].
- [5] ros.org, "Ros.org | About ROS," ros.org, [Online]. Available: <http://www.ros.org/about-ros/>. [Accessed 1 Mei 2018].
- [6] A. S. Taufik, "Sistem Navigasi Waypoint pada Autonomous Mobile Robot," vol. 1, no. 1, p. 6, 2013.
- [7] A. E. Akbar, "Implementasi Sistem Navigasi Wall Following Menggunakan Kontroler PID dengan Metode Tuning pada Robot Kontes Cerdas Indonesia (KRCl) Divisi Senior Beroda," vol. 1, no. 1, p. 6, 2013.
- [8] M. I. Sari, "Desain Segmentasi dan Pengenalan Karakter pada Plat Nomor Kendaraan," *2011: Konferensi Nasional ICT-M Politeknik Telkom*, pp. 250-253, 2017.
- [9] I. M. I. S. I. D. Muhammad Ikhsan Sani, "Vision Systems on Wheeled Robot Soccer," pp. 55-57, 2016.
- [10] raspberrypi.org, "Raspberry Pi FAQs," RASPBERRY PI FOUNDATION, [Online]. Available: <https://www.raspberrypi.org/help/faqs/>. [Accessed 26 April 2018].
- [11] NOAA, "What is LIDAR?," National Ocean Service, 10 October 2017. [Online]. Available: <https://oceanservice.noaa.gov/facts/lidar.html>. [Accessed 26 April 2018].

- [12] globescott, "DIFFERENCE BETWEEN DC MOTORS AND GEARED MOTORS," Globe Scott Motors PVT. LTD., 17 November 2016. [Online]. Available: <http://globescott.net/difference-dc-motors-geared-motors/>. [Accessed 29 April 2018].
- [13] SM, "Getting Started with Arduino and Genuino MEGA2560," Arduino, 11 January 2017. [Online]. Available: <https://www.arduino.cc/en/Guide/ArduinoMega2560>. [Accessed 22 June 2019].
- [14] A. N. T. RD. Kusumanto, "Pengolahan Citra Digital Untuk Mendeteksi Obyek Menggunakan Pengolahan Warna Model Normalisasi RGB," *Seminar Nasional Teknologi Informasi & Komunikasi Terapan 2011*, vol. 2011, pp. 1-7, 2011.
- [15] R. P. Foundation, "Python," Raspberry PI Foundation, [Online]. Available: <https://www.raspberrypi.org/documentation/usage/python/README.md>. [Accessed 1 Mei 2018].
- [16] OpenCV, "OpenCV Library," OpenCV Team, [Online]. Available: <https://opencv.org/>. [Accessed 26 April 2018].