

## DAFTAR PUSTAKA

- [1] M.Murray, Richard and friends. 1993. *A Mathematical Introduction to Robotic Manipulation*. Berkeley: CRC Press
- [2] J.Craig, John. 2005. *Introduction to Robotics : Mechanics and Control*. Upper Saddle River: Pearson Prentice Hall
- [3] LaValle, Steven M. 2006. *Planning Algorithms*. Cambridge: Cambridge University Press
- [4] Siegwart, Roland and Illah R.Nourbakhsh. 2004. *Introduction of Autonomous Mobile Robots*, London, England : The MIT Press
- [5] Borenstein J and friends. 1996. *Mobile Robot Positioning: Sensors and Techniques*, Michigan, USA : Journal of Robotics System
- [6] Arduino store. 2018. *Getting Start with Arduino Due*. Diambil dari : <https://www.arduino.cc/en/Guide/ArduinoDue>
- [7] Arduino store. 2018. *Arduino Due Datasheet*. Diambil dari : <https://store.arduino.cc/usa/arduino-due>
- [8] Reichenstein7. 2014. *Arduino Modules-L298N Dual H-Bridge Motor Controller*. Diambil dari : <http://www.instructables.com/id/Arduino-Modules-L298N-Dual-H-Bridge-Motor-Controll/>
- [9] Zunaidi, Ibrahim and friends. 2017. *Positioning System for 4-Wheel Mobile Robot : Encoder, Gyro and Accelerometer Data Fusion with Error Model Method*. Kamihama, Japan : CMU
- [10] Brontoseno. 2014. *Encoders Magnetic Series*. Diambil dari : <http://www.brontoseno.com/produk/pg28-24vdc-800rpm-7kgfcm-7ppr-encoder/>
- [11] Brontoseno. 2014. *PG-28 Datasheet*. Diambil dari : <http://www.brontoseno.com/produk/pg28-24vdc-800rpm-7kgfcm-7ppr-encoder/>
- [12] Li, Liu. 2013. *Cylindrical Li-ion Battery Pack Product Specification*. Xiangtan City: Hunan Sounddon New Energy Co., Ltd

- [13] Arduino. 2018. *Getting Start with Arduino*. Diambil dari :  
<https://www.arduino.cc/>
- [14] Borenstein J., Feng L., “Correction of systematic odometry errors in mobile robots ,” *International Conference on Intelligent Robots and Systems*, vol. 3, pp. 569–574, 1995.
- [15] Borenstein J., Feng L., “UMBmark - A method for measuring, comparing and correcting dead-reckoning errors in mobile robots,” *Technical Report UM-MEAM-94-22*, University of Michigan.