

## DAFTAR PUSTAKA

- [1] Z. Mustapa and S. Saat, "Autonomous Attitude Control of a *Quadcopter* Unmanned Aerial Vehicle ( UAV )," vol. 7, no. 2, 2015.
- [2] A. Dharmawan, Y. Y. Simanungkalit, and N. Y. Megawati, "Pemodelan Sistem Kendali PID pada *Quadcopter* dengan Metode Euler Lagrange," vol. 4, no. 1, 2014.
- [3] C. N. Hamdani, R. E. A. K, and E. Iskandar, "Perancangan Autonomous Landing pada *Quadcopter* Menggunakan Behavior - Based Intelligent Fuzzy Control," vol. 2, no. 2, 2013.
- [4] A. Hendriawan, G. P. Utomo, and H. Oktavianto, "Sistem Kontrol Altitude Pada UAV Model *Quadcopter* Dengan Metode PID," vol. 2012, no. Ies, 2012.
- [5] A. Adiprasetya, PERANCANGAN DAN IMPLEMENTASI KONTROL KECEPATAN MOTOR DC MENGGUNAKAN LABVIEW UNTUK KESTABILAN LAJU PADA ROBOT TANK DENGAN METODE PID, Bandung, 2015.
- [6] Arduino, "Arduino," Arduino, 2017. [Online]. Available: <https://store.arduino.cc/usa/arduino-uno-rev3>. [Accessed 7 July 2017].
- [7] S. Baluta, "starlino," 29 December 2009. [Online]. Available: [http://www.starlino.com/imu\\_guide.html](http://www.starlino.com/imu_guide.html). [Accessed 10 July 2017].
- [8] Nurmajid, "ControlRF Eng," 24 May 2013. [Online]. Available: <https://controlrfeng.wordpress.com/2013/05/24/quadrotor-x/>. [Accessed 7 July 2017].
- [9] S. A. Raza and W. Gueaieb, "Intelligent Flight Control of an Autonomous Quadrotor," no. 1, 2010.
- [10] K. H. Ang, C. Gregory, and Y. Li, "PID Control System Analysis , Design , and Technology," vol. 13, no. November, 2007.
- [11] Pitowarno, Endra. 2006. *Robotika Desain, Kontrol, dan Kecerdasan Buatan*. Yogyakarta: Andi.

- [12] V. Praveen and A. S. Pillai, “Modeling and Simulation of *Quadcopter* using PID Controller,” vol. 9, no. 15, pp. 7151–7158, 2016.
- [13] M. H. Tanveer, S. F. Ahmed, D. Hazry, F. A. Warsi, and M. K. Joyo, “STABILIZED CONTROLLER DESIGN FOR ATTITUDE AND ALTITUDE CONTROLLING OF QUAD-ROTOR UNDER DISTURBANCE AND NOISY CONDITIONS,” vol. 10, no. 8, 2013.