

DAFTAR PUSTAKA

- Adi, G.G., 2014. *Purwarupa Sistem Kestabilan Pesawat Tanpa Awak Menggunakan Algoritma Fusion Sensor Kalman Filter dan Sistem Kendali PID, Skripsi*. Yogyakarta: Universitas Gadjah Mada.
- Ardiantara, P.S., 2013. Purwarupa Kontrol Kestabilan Posisi dan Sikap pada Pesawat Tanpa Awak Menggunakan IMU dan Algoritma Fusion Sensor Kalman Filter. , 4(1), pp.25–34.
- Bishop, G. & Welch, G., 2006. An introduction to the kalman filter. , pp.1–16. Available at: http://old.shahed.ac.ir/references/kalman_filter_notes.pdf.
- Malpica, D. et al., 2009. Construction, modeling and simulation of a mini-unmanned aircraft in DELTA (??) configuration. *CONIELECOMP 2009 - 19th International Conference on Electronics Communications and Computers*, pp.260–265.
- Ogata, K., 2010. *Modern control engineering* 5th ed., New Jersey: Prentice Hall. Available at: <http://ieeexplore.ieee.org/lpdocs/epic03/wrapper.htm?arnumber=1100013>.
- Peng, Z. & Jikai, L., 2011. On new UAV flight control system based on Kalman & PID. *2011 2nd International Conference on Intelligent Control and Information Processing*, 2, pp.819–823.
- Prabowo, Y.A., 2012. *PERANCANGAN DAN IMPLEMENTASI KONTROLER PID ADAPTIF UNTUK TRAJECTORY PLANNING GERAKAN LONGITUDINAL PADA SISTEM NAVIGASI UAV (UNMANNED AERIAL VEHICLE)*, *Skripsi*. Surabaya: Institut Teknologi Sepuluh Nopember.
- Prakosa, S.B., 2015. *IMPLEMENTASI METODE LQR PADA PENERBANGAN QUADROTOR UNTUK BERGERAK TRANSLASI*. Yogyakarta: Universitas Gadjah Mada.
- Warsi, F. a. et al., 2014. Yaw, Pitch and Roll controller design for fixed-wing UAV under uncertainty and perturbed condition. *Proceedings - 2014 IEEE*

*10th International Colloquium on Signal Processing and Its Applications,
CSPA 2014*, pp.151–156.

Widyantara, D.B., 2015. *Purwarupa Sistem Kendali Kestabilan Pesawat Tanpa
Awak Sayap Tetap Menggunakan Robust PID*, Skripsi. Yogyakarta:
Universitas Gadjah Mada.

Yang, S., Kunqin, L. & Shi, J., 2009. Design and simulation of the longitudinal
autopilot of UAV based on self-adaptive fuzzy pid control. *CIS 2009 - 2009
International Conference on Computational Intelligence and Security*, 1,
pp.634–638.

Zang, H., Liu, M. & Model, A.E.P.S.S., 2007. Fuzzy Neural Network PID Control
for Electric Power Steering System. , (1), pp.643–648.