

DAFTAR PUSTAKA

- Ak, R.E. & Susila, J., 2012. Desain Kontrol Integral Backstepping Untuk Pengaturan Kestabilan Hover Pada Quadrotor. , 10(1), pp.33–39.
- Amir, M.Y. & Abbass, V., 2008. Modeling of quadrotor helicopter dynamics. *ICSMA 2008 - International Conference on Smart Manufacturing Application*, pp.100–105.
- Bouabdallah, S., 2007. Design and Control of Quadrotors With Application To Autonomous Flying. *Techniques*, 3727, p.61. Available at: http://biblion.epfl.ch/EPFL/theses/2007/3727/EPFL_TH3727.pdf.
- Bresciani, T., 2008. Modelling , Identification and Control of a Quadrotor Helicopter. *English*, 4(October), p.213. Available at: <http://scholar.google.com/scholar?hl=en&btnG=Search&q=intitle:Modelling+,+Identification+and+Control+of+a+Quadrotor+Helicopter#0>.
- Corke, P. et al., 2011. *Robotics , Fundamental Algorithms in MATLAB ®*,
- Fernando, H.C.T.E. et al., 2013. Modelling, simulation and implementation of a quadrotor UAV. *2013 IEEE 8th International Conference on Industrial and Information Systems, ICIIS 2013 - Conference Proceedings*, pp.207–212.
- Gupte, S., Mohandas, P.I.T. & Conrad, J.M., 2012. A survey of quadrotor unmanned aerial vehicles. *Conference Proceedings - IEEE SOUTHEASTCON*.
- Li, Y. & Song, S., 2012. A survey of control algorithms for quadrotor unmanned helicopter. *2012 IEEE 5th International Conference on Advanced Computational Intelligence, ICACI 2012*, pp.365–369.
- Madani, T. & Benallegue, A., 2006. Backstepping Control for a Quadrotor Helicopter. *2006 IEEE/RSJ International Conference on Intelligent Robots and Systems*, pp.3255–3260. Available at: <http://ieeexplore.ieee.org/lpdocs/epic03/wrapper.htm?arnumber=4058900>.
- Mahony, R., Kumar, V. & Corke, P., 2012. Multirotor Aerial Vehicles: Modeling, Estimation, and Control of Quadrotor. *IEEE Robotics & Automation Magazine*, 19(SEPTEMBER), pp.20–32.
- Meshram, P.M. & Kanojiya, R.G., 2012. Tuning of PID Controller using Ziegler-Nichols Method for Speed Control of DC Motor. *2013 IEEE International Conference on Control Applications (CCA)*, pp.117–122.
- Mian, A.A., Ahmad, M.I. & Wang, D., 2008. Backstepping based nonlinear flight control strategy for 6 DOF aerial robot. *ICSMA 2008 - International Conference on Smart Manufacturing Application*, pp.146–151.
- Mian, A.A., Mian, I.A. & Wang, D., 2008. Backstepping based PID control strategy for an underactuated aerial robot. *IFAC Proceedings Volumes (IFAC-PapersOnline)*, 17, pp.15636–15641.

- O'Dwyer, A., 2006. PI and PID controller tuning rules: an overview and personal perspective. *Proceedings of the IET Irish Signals and Systems Conference*, pp.161–166. Available at: papers2://publication/uuid/01C5B5FE-06F5-4F6B-A0FB-2D65C53DF946.
- Ogata, K., 2002. *Modern Control Engineering*, Available at: <http://www.pearsonhighered.com/educator/product/Modern-Control-Engineering/9780136156734.page>.
- Olfati-Saber, R., 2001. Nonlinear Control of Underactuated Mechanical Systems with Application to Robotics and Aerospace Vehicles. , p.307.
- Prouty, R., 2002. Helicopter Performance, Stability and Control.
- Shatat, D., 2014. Quadrotor Implementation: A Case Study. *Ieee*, pp.1–6.