

DAFTAR PUSTAKA
www.itk.ac.id

- Boldmethod (2019), The Types of Altitude Explained [online] tersedia di :
<https://www.boldmethod.com/blog/lists/2019/10/the-five-types-of-flying-altitudes-explained/> [diakses pada 5 Agustus 2020]
- Dansie, J. 2004. "Model Aircraft Design". Adelide : Australia
- Fathoni, W & Novianto, S. 2018. "Analisa Aliran Fluida (*Fully Developed Flow*) Pada Pipa Circular Dengan Menggunakan CFD Fluent". Jurnal Teknik Mesin UNTIRTA, Vol.IV, No. 2.
- Flying Staff (2017), Everything Explained All About Altitude [online] tersedia di :
<https://www.flyingmag.com/everything-explained-all-about-altitude/#:~:text=Aircraft%20performance%20charts%20are%20usually,altitude%20will%20equal%20true%20altitude> [diakses pada tanggal 5 Agustus 2020].
- Garg, P. & Soni, N. 2016. *Aerodynamic Investigation of Flow Parameter over NACA 4415 Airfoil by Computational Fluid Dynamics*. International Journal of Recent Scientific Research, 7(5): 10737–10741.
- Hwangbo, Myung. dan Kanade, Takeo. (2013), "Maneuver-Based Autonomus Navigation of SMALL Fixed-Wing UAV", *International Confrence on Robotics and Automation (ICRA)*, Karlsruhe, Jerman.
- Irwanto, Herma Y. (2017), "*Increase Maneuver Performance of High Speed UAV*", *International Seminar on Sensor Measurment and Metrology (ISSIMM)*, Surabaya, Indonesia
- Munson, B. Dan Young,D.2009. "Fundamentals of Fluid Mechanics Sixth Edition". John Willey & Sons, Inc : USA
- Purwanto, E., Lie, S., dan Nasution, S.H. (2013), "Pemodelan Dan Simulasi Sitem Kendali *Proportional Integral Derivative* Untuk Kestabilan Dinamika Terbang *Unamanned Aerial Vehicle (Modelling and Simulation of PID Control for Light Dynamic Stability of UAV)*", Vol. 8, No. 2, hal : 48-59.
- Pauline Kantue. (2019), Real-Time Identification of Faulty System : Development of an Aerial Platform with Emulated Rotor Faults [online] tersedia di :
https://www.researchgate.net/figure/Pixhawk-248-Flight-Controller_fig2
[diakses pada 11 Juli 2020].

Putera, Adi S. dan Ramdani, Fatwa. (2018), “*Software Testing by Standard Software Metrics Method; Study Case “Missionj Planner” as UAV Ground Station Software*”. *Journal of Telecommunication, Electronic and Computer Engineering*, Vol. 10, No. 1-8.

Sadraey, Mohammad H. 2012. “*Aircraft Design A System Engineering Approach*”. John Willey & Sons, Ltd : USA.

Saroinsong, Hardy Samuel., Poekoel, Vecky C., Manembu, Pinrolinvic D. (2018), *Rancang Bangun Pesawat Tanpa Awak (Fixed Wing) Berbasis Ardupilot*, Paper, Universitas Sam Ratulangi, Manado.

Sofyan, I. dan Efendi, S. (2016), “Pemantauan Jarak tempuh Kendaraan Menggunakan Modul General Packet Radio Service (GPRS), Global Positioning System (GPS) dan Arduino”. *Jurnal Informasi dan Komunikasi*, Vol.5, No.1, Hal : 29-38.

Suroso, Indreswari. (2016), *Peran Drone atau Unamanned Area Vehicle (UAV) Buatan STTKD Dalam Dunia Penerbangan*, Sekolah Tinggi Teknologi Kedigantaraan, Yogyakarta.

Tantomi, Y., Sulistiyani, SR., Komarudin, M. (2010), “*Rancang Bangun Wahana Udara Tanpa Awak VOL-UAV Sebagai Wahana Identifikasi Dini Kondisi Udara Berbasis Video Sender*”. *Jurnal Rekayasa dan Teknologi Elektro*, Vol 10, No. 3.

Tri Adi Prasetya. (2016), *Tipe - Tipe Altitude* [online] tersedia di : <http://binadhigantara.blogspot.com/2016/11/altitude.html> [diakses pada tanggal 6 Januari 2020]