

DAFTAR PUSTAKA

- Alfatih, M. F., & Hancoyo, W. (2021). Electric Ducted Fan (EDF) Rocket Attitude Telemetry Using 2.4 GHz Radio Frequency. *Journal of Physics*, 1-8.
- Aria, M., Suteja, I. H., Gunawan, R., & Jatnika, I. (2019). Sistem Navigasi Berbasis Waypoint Untuk Roket Electric Ducted Fan. *TELEKONTRAN*, 42-53.
- Benson, T. (Mei 2021). *Flight Of a Model Rocket*. Hämtat från NASA: <https://www.grc.nasa.gov/www/k-12/rocket/rktflight.html>
- Benson, T. (Mei 2021). *Rocket Stability Condition*. Hämtat från NASA: <https://www.grc.nasa.gov/www/k-12/rocket/rktstabc.html>
- Braeunig, R. A. (2020). *AERODYNAMICS*. Hämtat från Situs Web Braeunig: http://www.braeunig.us/space/aerodyn_wip.htm
- Hakiki. (2020). Ballistic Flight and Control Simulation Of RKX200TJ/Booster During Boost and Climb-Phases. *LAPAN*, 169-178.
- Hennin, B. (2012). Why Should You Airfoil Your Rocket's Fins? *Apogee*, 1-15.
- Irwanto, H. Y. (2015). Integrated Simulation System For High Speed UAV. *Bunga Rampai*, 193-201.
- Is Aerodynamic Lift Ever Useful In Rocket Flight?* (u.d.). Hämtat från StackExchange: <https://space.stackexchange.com/questions/17093/is-aerodynamic-lift-ever-useful-in-rocket-flight>
- Jr, T. M. (2009). *A Stem Based Model Rocketry Curriculum*. California: NAR.
- Kamarudin, & Prasetyo, E. (2020). Pengamatan Sikap Terbang Roket Electric Duct Fan Secara Autonomous. *ASEECT*, 26-33.
- LAPAN. (2017). *Buku Panduan KOMURINDO-KOMBAT 2017*. Jakarta: LAPAN.
- LAPAN. (2017). *KOMURINDO-KOMBAT*. Jakarta Timur: LAPAN.
- Mesh Quality & Advanced Topics*. (2015). ANSYS Inc.
- Milligan, A. V. (2013). Drag of Nose Cones. *National Association of Rocketry*, 1-13.
- Milligan, T. V. (den 11 Oktober 2004). What is "Static Margin?".
- Milligan, T. V. (2008). *Model Rocket Design and Construction How to create and build unique and exciting model rockets that work, Third Edition*. United States of America: Apogee Components.
- Milligan, T. V. (2017). What is The Best Fin Shape For a Model Rocket? *Apogee*, 1-10.
- Nanditta, R., Das, N. K., Venkatesan, A., R, R., Gowtham, R., B, N. R., & Stephen, J. D. (2021). Structural Design and Analysis of High-Powered Model Rockets Using OpenRocket. *International Journal of Engineering Research in Mechanical and Civil Engineering*, 64-68.
- Nugroho, A. A., Burhanuddin, & Sarwoko. (2015). Perancangan dan Realisasi Sistem Kendali dan Komunikasi Multi Client Ground Station untuk EDF Roket. *Universitas Telkom*, 1-7.
- Nugroho, G., Bramantya, M., Ghani, M., Wang, S., & Kurniawan, Y. (2018). Design, Manufacture and Flight Test Of an Electric Ducted Fan (EDF) Powered Cruise Missile. *IOP Publishing*, 1-11.

- Pamungkas, W., Sumbodo, B. A., & Atmaji, C. (2017). Implementasi Kalman Filter Pada Kendali Roket EDF. *IJEIS*, 37-48.
- Ponder, D. M. (2013). *Designing Your Own Model Rocket*. Ohio: Ohio State University.
- Ponder, D. M. (2013). *Designing Your Own Model Rocket*. Columbus: OHIO STATE UNIVERSITY.
- Prayoga, D. G., Swamardika, I. B., & Wijaya, I. W. (2021). Analisis Uji Thrust Motor EDF dan Penentu Sistem Lepas Landas di Wahana Roket Berbasis ATMEGA 328. *Jurnal SPEKTRUM*, 149-156.
- Putra, R. A. (2017). *Perancangan Roket Electric Ducted Fan an Sistem Kendali Untuk Mencapai Sasaran Secara Horizontal*. Bandung: Universitas Komputer Indonesia.
- Raymer, D. P. (September 2018). *Aircraft Design: A Conceptual Approach, Sixth Edition*. AIAA Education Series.
- RockSim Information*. (2021). Hämtat från Apogee Components: https://www.apogeerockets.com/RockSim/RockSim_Information
- Stine, G. H., & Stine, B. (2007). *Handbook of Model Rocketry Seventh Edition*. America: NAR.
- Thakur, G., & Choudhary, N. (2020). Comparative Study of Symmetrical vs Asymmetrical vs Semi-Symmetrical Airfoils. *WEENTECH*, 193-205.
- University, U. (u.d.). *Longitudinal Vehicle (Pitch) Dynamic, Static and Dynamic Stability*. Logan: CHIMAERA.
- Wibowo, D. W. (2016). *Perancangan Roket Kendali Sistem Recorder Data Dengan User Interface Processing*. Semarang.
- Wibowo, S. S. (2012). *Perhitungan Karakteristik Aerodinamika, Analisis Dinamika dan Kestabilan Gerak Dua Dimensi Modus Longitudinal Roket RX 250 LAPAN*. Bandung.