



DAFTAR PUSTAKA

- Ageev, N. & Pavlenko, A., 2016. Minimization of Body of Revolution. *Aircraft Engineering and Aerospace Technology: An International Journal*.
- Anderson, J. D., 2011. *Introduction to Flight*. 7th ed. New York: McGraw-Hill.
- Anderson, J. D., New York. *Fundamentals of Aerodynamics*. 5th ed. 2007: McGraw-Hill.
- ANSYS, 2017. *ANSYS Fluent Theory Guide*. Pennsylvania: SIS IP.
- ANSYS, 2017. *ANSYS Fluent Users Guide*. Pennsylvania: SIS IP.
- Arslan, A. E. & Morgenstern, J. D., 2005. Mach Weighted Area Ruling for Supersonic Vehicles. *United States Patent*.
- Asrar, W. et al., 2014. Static longitudinal stability of a hybrid airship. *International Bhurban Conference on Applied Sciences & Technology*, pp. 343-348.
- Atmeh, G. M., Hasan, Z. & Darwish, F., 2010. Design and Stress Analysis of a General Aviation Aircraft Wing. *COMSOL Conference 2010 Boston*.
- Austin, R., 2010. *Unmanned Air Systems UAV Design Development and Deployment*. 1st ed. Chichester: Wiley.
- Clapper, J. R., Young, J. J., Cartwright, J. E. & Grimes, J. J., 2007. *Unmanned Systems Roadmap 2007-2032*. Virginia: Dept. Of Defense USA.
- Fields, N. R., 2012. Advantages and Challenges of Unmanned Aerial Vehicle Autonomy in The Postheroic Age. *JMU Scholarly Commons*.
- Gundalch, J., 2012. *Designing Unmanned Aircraft Systems: A Comprehensive Approach*. Virginia: American Institute of Aeronautics and Astronautics.
- Jenkinson, R. L., 2003. *Aircraft Design Projects*. Oxford: Elsevier Science Ltd..
- Morgenstern, J. M. & Moose, G. M., 2005. Area Ruling for Vertical Stabilizers. *United States Patent*.
- Papadopoulos, F., Valakos, I. & Nikolas, I. K., 2012. Design of an S-duct Intake for UAV Application. *Aircraft Engineering and Aerospace Technology*, pp. 439-456.
- Raymer, D. P., 1989. *Aircraft Design: A Conceptual Approach*. California: American Institute of Aeronautics and Astronautics, Inc..



Roskam, J., 1985. *Airplane design, Part I.* Kansas: Roskam Aviation and Engineering Corporation.

Roskam, J., 1985. *Airplane Design, Part II.* Kansas: Roskam Aviation and Engineering Corporation.

Roskam, J., 1997. *Airplane Aerodynamics and Performance.* Kansas: Darcorporation.

Seidel, G. E., 2002. Airframe Having Area-Ruled Fuelage Keel. *United States Patent.*

Sohail, M. A. et al., 2010. Effect of Turbulence Modeling on Aerodynamic Characteristic of a Conventional Tailed Missile Configuration. *International Conference on Mechanical and Electrical Technology*, pp. 516-520.

Versteeg, H. & Malalasekera, W., 2007. *An Introduction to Computational Fluid Dynamics: The Finite Volume Method.* Harlow: Pearson Education.

Waddington, M. J. & McDonald, R. A., 2015. Development of an Interactive Wave Drag Capability for the OpenVSP Parametric Geometry Tool. *AIAA*.

Wallace, L. E., 1998. The Whitcomb Area Rule: NACA Aerodynamics Research and Innovation. *NASA, Volume 5.*