

## DAFTAR PUSTAKA

- Alarami, A.M. and Elfaghi, A.M., 2014. *Optimum Design Procedures of Turbojet Combustion Chamber*. In 2nd Intl'Conference on Advances in Engineering Sciences and Applied Mathematics, pg (pp. 61-65).
- Benini, E. and Giacometti, S., 2007. *Design, Manufacturing and Operation of a Small Turbojet-Engine for Research Purposes*. Applied Energy, hal.1102-1116.
- Bakker, A., 2006. *Applied Computational Fluid Dynamics, Lecture 10 – Turbulence Models*. [Online]. Tersedia di: <http://www.bakker.org/dartmouth06/engs150/10-rans.pdf> [Diakses 20 Agustus 2020]
- Boyce, M.P., 2011. *Gas Turbine Engineering Handbook*. Elsevier.
- Cengel, Y.A. and Boles, M.A., 2007. *Thermodynamics: An Engineering Approach 6th Editon* (SI Units). The McGraw-Hill Companies, Inc., New York.
- Conrado, A.C. and Lacava Filho, P.T., 2004. ACP and Sanchez MS, *Basis Design Principles for Gas Turbine Combustor*. In Proc. of the 10 th Brazilian Congress of Thermal Science and Engineering, Rio de Janeiro.
- Decuyepere, R. and Verstraete, D., 2005. *Microturbines from the Standpoint of Potential Users*. RTO-AVT VKI Lecture Series on Micro Gas Turbines.
- Farokhi, S., 2014, *Aircraft Propulsion*. John Wiley & Sons.
- Firdaus, Gilang Sandy. 2019. "SKRIPSI: ANALISIS NUMERIK PENGARUH VARIASI KONFIGURASI FRONT WING CASCADE WINGLETS TERHADAP PERFORMA AERODINAMIKA PADA MOBIL FORMULA MAHASISWA BIMASAKTI UGM."

- Giampaolo, T., 2006. *Gas Turbine Handbook: Principles and Practices by Tony Giampaolo 3<sup>rd</sup> Edition*. The Fairmont Press, Inc., Lilburn.
- Green, A.S. and Whitelaw, J.H., 1983. *Isothermal Models of Gas-Turbine Combustors*. Journal of Fluid Mechanics, 126, pp.399-412.
- Hartono, F., 2011. *The Development of TJE500FH Small Turbojet Engine*. In International Conference on Fluid and Thermal Energy Conversion, Zhengzhou, China.
- Kamps, T., 2005. *Model Jet Engines*. Traplet Publications.
- Lefebvre, A.H. and Ballal, D.R., 2010. *Gas Turbine Combustion: Alternative Fuels and Emissions*. CRC press.
- MacIsaac, B. and Langton, R., 2011. *Gas turbine propulsion systems* (Vol. 49). John Wiley & Sons.
- Mark, C.P. and Selwyn, A., 2016. *Design and Analysis of Annular Combustion Chamber of a Low Bypass Turbofan Engine in a Jet Trainer Aircraft*. Propulsion and power research, 5(2), hal.97-107.
- Melconian, J.W. and Modak, C.D., 1985. *Saywer's Gas Turbine Engineering Handbook: Theory and Design*.
- Meyers, B.C. dan Grobler, J.H., 2019. *The Numerical Aerodynamic Evaluation of Geometrical Configurations of a Vaporizer Tube Micro-Gas Turbine Combustor*. Research Gate.
- Meyers, B.C., 2015. *The Preliminary Design of an Annular Combustor for a Mini Gas Turbine*. Research Gate.

- Mishra, R.K., Bhat, M.N. and Sampathkumaran, T.K., 2000. *Combustion Efficiency Study In An Annular Aero Gas Turbine Combustor*. In Proceedings of 5th National Conference on Air Breathing Engines and Propulsion.
- Mohammed, R.S.E., 2019. *Design and Analysis of Annular Combustion Chamber for a Micro Turbojet Engine*. International Journal of Aerospace and Mechanical Engineering, 13(4), hal. 282-287.
- Navia, J. A. N., 2010, *Preliminary Design Methodology for Multi Fuel Gas Turbine Combustors*. Master thesis, ITA.
- Saravanamuttoo, H.I., Rogers, G.F.C. and Cohen, H., 2001. *Gas Turbine Theory*. Pearson Education.
- Schreckling, K., 1994. *Gas Turbines for Model Aircraft*. Traplet Publications.