

DAFTAR PUSTAKA

- Adhani, L., Aziz, I., Nurbayti, S., & Oktaviana, C. O. (2016). Pembuatan Biodiesel dengan Cara Adsorpsi dan Transesterifikasi dari Minyak Goreng Bekas. *Jurnal Kimia VALENSI: Jurnal Penelitian dan Pengembangan Ilmu Kimia*, 71-80.
- ANSYS, I. (2015). *ANSYS Fluent Tutorial Guide*. Canonsburg, PA: SAS IP.
- Daniel Alejandro Zavaleta-Luna dkk. (2020). Optimized Design of a Swirler for a Combustion Chamber of Non-Premixed Flame Using Genetic Algorithms. *Journal Energies*, 1-26.
- Dinham, T., Craddock, C., Lebas, A., & Ganguly, A. (2008). Use of CFD for hull form and appendage design assessment on a offshore patrol vessel and identification of a wake focusing effect. *RINA Marine CFD Conference*. Southampton, UK.
- Doddy. (2015). *Analisis CFD Hambatan Viskos Katamaran Tak Sejajar (Staggered) dengan Variasi Penempatan Posisi Demihull secara Memanjang dan Melintang*.
- Eldrainy, Y. A., Ridzwan, J. J., & Jaafar, M. N. (2008). Prediction of The Flow Inside A Micro Gas Turbine Combustor. *Jurnal Mekanikal*, 50-63.
- Emara, A. A. (2011). *Interactions of Flow Field and Combustion Characteristics in a Swirl Stabilized Burner*. Berlin.
- Fudihara, T., Jr., L. G., & Mori, M. (2003). THE THREE-DIMENSIONAL NUMERICAL AERODYNAMICS OF A MOVABLE BLOCK BURNER. *Brazilian Journal of Chemical Engineering*, 391-401.
- Hariyono, Rubiono, G., & Mujianto, H. (2016). STUDY EKSPERIMENTAL PERILAKU ALIRAN FLUIDA PADA SAMBUNGAN BELOKAN PIPA. *Jurnal Prodi Teknik Mesin Universitas PGRI Banyuwangi*, 12-17.

- Hasib, Z., & Rahman, K. (2013). Performance Characteristics Analysis of Small Diesel Engines Fueled With Different Blends of Mustard Oil Bio-diesel. *Int.J. of Thermal & Environmental Engineering*, 6(1), 43-48.
- Jesurajaniathan, G., Arivazhagan, A., & Khandai, S. C. (2020). Rotary vanes to increase turbulence in a can type combustor. *IOP Conference Series: Materials Science and Engineering* , 1-9.
- John dkk. (2000). *Characterization of The Inlet Air in NIST's Reference Spray Combustion Facility: Effect of Vane Angle and Reynolds Number* . Gaithersburg: National Institute of Standards and Technology.
- Khandelwal, B., Lili, D., & Sethi, V. (2014). Design and study on performance of axial swirler for annular combustor by changing different design parameters. *Journal of the Energy Institute*, 372-382.
- Nasution, M.A., dkk. (2007). *Pengaruh Penggunaan Bahan Bakar Biodiesel Sawit terhadap Power, Tingkat Emisi, dan Konsumsi Bahan Bakar Kendaraan*. Bogor: IPB University Scientific Repository.
- Prabowo, A. A. (2010). *Simulasi Karakteristik Pembakaran Gas Hasil Gasifikasi Biomassa pada Gas Burner dengan Variasi Jumlah Swirl Vane*. DTM FTUI.
- Prasetyo, A. B., Fauzun, Azmi, A. A., Pamuji, D. S., & Yaqin, R. I. (2018). Pengaruh Perbedaan Mesh Terstruktur dan Mesh Tidak Terstruktur Pada Simulasi Pendinginan Mold Injeksi Produk Plastik. *Prosiding Nasional Rekayasa Teknologi Industri dan Informasi XIII Tahun 2018 (ReTII)*, 400-406.
- Sahid. (2004). Pengantar Komputasi Numerik.
- Wiratama, C. (2019). *Theory dan best practices Computational Fluid Dynamics (CFD)*. AE Publisher.