DAFTAR PUSTAKA

Andersson B. dkk, 2012. *Computational Fluid Dynamics for Engineers*. 1st ed. Cambridge: Cambridge University Press.

Anonim, n.d.a. Bernoulli's Equation. [Daring]. Tersedia di: https://www.princeton.edu/~asmits/Bicycle_web/Bernoulli.html. [Diakses pada 25 Mei 2020].

Anonim, n.d.b. *Bab III. Energi Biomassa*. [Daring]. Tersedia di: http://web.ipb.ac.id/~tepfteta/elearning/media/Energi%20dan%20Listrik%20Pertanian/MATERI%20WEB%20ELP/Bab%20III%20BIOMASSA/index BIOMASSA.htm. [Diakses pada 25 Mei 2020].

ANSYS Inc., 2013a. *ANSYS Fluent User's Guide*. Release 15.0. Canonsburg: ANSYS, Inc.

ANSYS Inc., 2013b. *ANSYS Meshing User's Guide*. Release 15.0. Canonsburg: ANSYS, Inc.

Bureau International des Poids et Mesures, 2008. *Resolution 1 of the 26th CGPM (2018)*. [Daring]. Tersedia di: https://www.bipm.org/en/CGPM/db/26/1/. [Diakses pada 25 Mei 2020].

Direktorat Jenderal Ketenagalistrikan, 2020. *Laporan Kinerja 2019*. Jakarta: Direktorat Jenderal Ketenagalistrikan.

Gomez, M.A. dkk, 2014. CFD modelling of thermal conversion and packed bed compaction in biomass combustion. *Fuel 117*: 716-732.

Habibi, M.Y., 2020. Studi Eksperimental Emisi Gas Buang dan Temperatur Dapur Pembakaran Tempurung Kelapa pada *Fixed Grate Furnace* dengan Variasi Temperatur Udara Primer. *Skripsi*. Program Studi S1 Teknik Mesin Universitas Gadjah Mada. Yogyakarta.

Haris, M., 2020. Simulasi Pembakaran Tempurung Kelapa pada Tungku Pembakaran *Fixed Grate Furnace*. *Skripsi*. Program Studi S1 Teknik Mesin Universitas Gadjah Mada. Yogyakarta.

Kitto, J.B. dan Stultz, S.C., 2005. *Steam/ its generation and use*. 41st ed. Ohio: The Babcock & Wilcox Company.

Kurniawan, R.A., 2019. Studi Eksperimental Pembakaran Tempurung Kelapa pada *Fixed Grate Furnace* menggunakan Sistem *Multiple Batch Loading* dengan Variasi Ukuran *Baffle*. *Skripsi*. Program Studi S1 Teknik Mesin Universitas Gadjah Mada. Yogyakarta.

Lee, J.S., 2016. *Clarifying The Uses of Heating Values*. [Daring]. Tersedia di: https://open.library.ubc.ca/media/download/pdf/42591/1.0343474/4. [Diakses pada 19 Juni 2020].

Loo, S.V. dan Koppejan, J., 2008. *The Handbook of Biomass Combustion and Co-firing*. 1st ed. London: Earthscan.

Modi, A.K. dkk, 2017. A Review on Air Preheater Elements Design and Testing. *Mechanics, Materials Science & Engineering Journal*.

Napitupulu, S.C.H., 2020. Studi Eksperimental Pembakaran Tempurung Kelapa pada *Fixed Grate Furnace* dengan Konstruksi Zig-zag *Baffle* Menggunakan Sistem *Multiple Batch Loading* dengan Variasi *Primary Air Heater*. *Skripsi*. Program Studi S1 Teknik Mesin Universitas Gadjah Mada. Yogyakarta.

Neves, D. dkk, 2011. Characterization and prediction of biomass pyrolysis products. *Progress in Energy and Combustion Science 37*: 611-630.

Ragland, K.W. dan Bryden, K.M., 2011. *Combustion Engineering*. 2nd ed. Boca Raton: CRC Press.

Schobert, H.H., 2013. *Chemistry of Fossil Fuels and Biofuels*. 1st ed. New York: Cambridge University Press.

Silva, J. dkk, 2017. CFD Modeling of Combustion in Biomass Furnace. *Energy Procedia 120*: 665-672.

Turns, S.R., 2000. *An Introduction to Combustion: Concepts and Applications*. 2nd ed. Singapore: McGraw-Hill.

Yokoyama, S. dan Yukihiko, M., 2008. *The Asian Biomass Handbook: A Guide for Biomass Production and Utilization*. The Japan Institute of Energy.