

## DAFTAR PUSTAKA

- Baukal, Charles E., 2004, *Industrial Burners Handbook*, CRC Press, New York.
- Babcock & Wilcox, 1978, *Steam It's Generation and Use*, Babcock & Wilcox Company.
- Borman, G.L., and Ragland, K.W., 1998, *Combustion Engineering*, Mc Graw-Hill, New York.
- Cengel, Y.A., and Boles, M.A., 1994, *Thermodynamics An Engineering Approach*, Mc Graw Hill Book Company.
- Fluent Inc., 2003.
- Frolov, S.M., Basevich, V.Ya., and Belyaev, A.A., 1999, *Mechanism of Flame Stabilization in a Ramjet Burner*, Semenov Institute of Chemical Physics, Moscow.
- Jayasuriya, J., 2003, *Laminar and Turbulent Flame Combustion*, Institute for Heat and Power Technology Kungliga Tekniska Hogskolan, Stockholm.
- Ketchum, Jr., 1978, *Diffuser for Fuel Burners*, United States Patent.
- Ko, S.C. and Sung, H.J., 2001, *Large-Eddy Simulation of Turbulent Flow Inside a Sudden-Expansion Cylindrical Chamber*, Department of Mechanical Engineering, Korea Advanced Institute of Science and Technology, Taejon.
- Kurniawan, A.D., 2009, *Simulasi Numerik Modifikasi Slot Furnace Untuk Proses Post Weld Heat Treatment Pada Header Harp Hrsg Di Pt Alstom Power Energy Systems Indonesia*, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Yogyakarta.
- Makhfud, 2008, *Simulasi Numerik Karakteristik Burner Tipe Low-Nox dengan Bahan Bakar Bertingkat*, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Yogyakarta.
- Maxon, 2009, *Kinemax*, <http://www.maxoncorp.com/>, online 13 Agustus 2009.
- Rohmat, T.A., 2001, *Diktat Mata Kuliah Termodinamika Lanjut*, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Yogyakarta.

Shinjo, J., Mizobuchi, Y., and Ogawa, S., 2002, *Numerical Analysis of Flame Behavior in Gas Turbine Combustors Using LES*, National Aerospace Laboratory of Japan, Tokyo.

Tuakia, F., 2008, *Dasar-dasar Menggunakan CFD Fluent*, Informatika, Bandung.

Turn, S.R., 1996, *An Introduction to Combustion Concepts and Applications*, Mc Graw-Hill Book Co, Singapore.

University at Buffalo, 2009, *Geometrical Flame Holder study*, <http://www.mae.buffalo.edu.com/>, online 20 Oktober 2009.

Yamamoto, T., Kurosawa, Y., Tachibana, S., Zimmer, L., Shimodaira, K., Yoshida, S., and Suzuki, K., 2003, *Combustion Characteristics of Conical Flameholder on Lean Premixed Combustion*, National Aerospace Laboratory of Japan, Chofu.

Wikipedia, 2009, *Reaksi Kimia*, <http://www.wikipedia.com/>, online 18 Oktober 2009.