

**DAFTAR PUSTAKA**

- Abete A. J., 2013, Testing and Optimization of the Performance of a Stirling Engine, Hochschule Osnabruck, Osnabruck.
- British Standard, 1999, Specification for ISO Metric Screw Threads Part 1: Principles and Basic Data, BSI, London.
- Cengel Y. A., 2002, Heat Transfer : A Practical Approach, 2nd ed., McGraw-Hill College, Boston.
- Cheng C. H. and Yang H. S., 2011, Institute of Aeronautics and Astronautics, National Cheng Kung University, Tainan-Taiwan.
- Dewi dan Siagian, 1992, The Potential Of Biomass Redidues As Energy Sources In Indonesia.
- Gupta V., Sharma S., Narayan ., 2016, Mechanical Engineering Department, Indus University, India.
- Hiang S. T., Zainuddin M. F., Ali T. Z. S., Ali Y., Bakar R. A., 2015, Study On The Phase Angle Effect For Alpha Type Stirling Engine Thermodynamics Behavior, University Malaysia Pahang, Pahang.
- Hirata, K., 1995, How Does a Stirling Engine Work, National Maritime Research Institute, Japan.
- Hirata, K., 1995, Schmidt Theory For Stirling Engines, National Maritime Research Institute, Japan.
- Homutescu V., Balanescu D. T., 2010, Optimization of Diameter Ratio for Alpha Type Stirling Engines, Technical University of Iassy ,Iasi.
- Karabulut H., 1998, Manufacturing and Testing of a V-Type Stirling Engine, Gazi University, Ankara.
- Lloyd C. C., 2009, A Low Temperature Differential Stirling Engine For Power Generation, University of Canterbury, Canterbury.
- Maleev, V. L., 1945, Internal-Combustion Engines, 2nd ed. Mcgraw-hill, California.
- Malau, V., 2016, Modul Elemen Mesin 2, Departemen Teknik Mesin dan Industri, Yogyakarta.
- Martini W. R., 1983, Stirling Engine Design Manual, 2nd ed, NASA.
- Normani F., 2013, Stirling Engine Manual, University of Waterloo, Waterloo-Canada.
- Petrovsky N, 1976, Marine Internal Combustion Engines, MIR, Moscow.



Pranoto B., Aminuddin, Kusrieadi E., dan Firmansyah A. I., 2013, Pemanfaatan Biomassa Sebagai Bahan Bakar Untuk Pembakaran Keramik Dengan Menggunakan Teknologi Gasifikasi, Puslitbangek Ketenagalistrikan, Jakarta Selatan.

Reader G. T. and Hooper C., 1983, Stirling Engines, E. & F. N. Spon, London.

Senft, J. R., 2007, Mechanical Efficiency of Heat Engines, Cambridge University Press, New York.

Silalahi, 2000, Penelitian Pembuatan Briket Kayu dari Serbuk Gergajian Kayu, Bogor.

Sularso dan Suga K., 1978, Dasar Perencanaan dan Pemilihan Elemen Mesin, Pradnya Paramita, Bandung.

Susanto H., Sekilas Teknologi Gasifikasi, <http://esptk.fti.itb.ac.id/herri/>, diakses online pada 10 Oktober 2016.

Timoumi Y., Tlili I., Nasrallah S. B., 2007, Performance Optimization of Stirling Engines, Rue Ibn El Jazzar, Monastir.

Widarto dan Suryanta, 1995, Membuat Bioarang Dari Kotoran Lembu, Penerbit Kanisius, Yogyakarta.

Yuliartono A., 2010, Perancangan Termodinamika dan Pengujian Prototipe Motor Stirling Tipe Alpha dengan Konfigurasi V-90°, Jurusan Teknik Mesin Institut Teknologi Nasional, Bandung.