

DAFTAR PUSTAKA

- Achmadin W.N., Ikhsan S. dan Agung B.S.U., *Studi Pengaruh Ukuran Dan Panjang Kasa Kawat Serta Keberadaan Hot Heat Exchanger Terhadap Piranti Pendingin Termoakustik*, Prosiding Pertemuan Ilmiah XXIX HFI Jateng & DIY, Universitas Gadjah Mada, Yogyakarta 25 April 2015.
- Babaei, H., Siddiqui, K., 2008, *Design and Optimization of thermoacoustic devices*, Elsevier International Journal of Energy Conversion and Management, vol: 49, p: 3585.
- Backhaus S. dan G.W. Swift, 2000, *A thermoacoustic stirling heat engine: detailed study*, J. Acoust. Soc. Am., 107:3148-3166.
- Boessneck, Eric T. dan Thomas E. Salem, 2016, *Performance Characterization Of Bi-Directional Turbines For Use In Thermoacoustic Generator Applications*, ASME 2016. USA.
- Gabriel, J.F., 2001, *Fisika Lingkungan*, Jakarta: Hipokrates.
- Govardhan, M., and V. S. Chauhan, 2007, *Numerical studies on performance improvement of self -rectifying air turbine for wave energy conversion*. "Engineering Applications of Computational Fluid Mechanics 1.1: 57-70.
- Holzinger, T., 2013, *Aspect of the thermoacoustic effect considering mean flow*, Ph.D. thesis, Technischen Universitat Munchen, Germany.
- Karthikeyan, T., Abdus Samad, and Rameez Badhurshah, 2013, *Review of air turbines for wave energy conversion*, Renewable Energy and Sustainable Energy (ICRESE), International Conference on. IEEE
- Klopprogge, Tim. 2012. *Turbine design for thermo-acoustic generator*, FACT-Foundation.
- Mulyadi, Muhamad, 2010, *Analisis Aerodinamika Pada Sayap Pesawat Terbang Dengan Menggunakan Software Berbasis Computational Fluid Dynamics (CFD)*, Universitas Gunadarma.

- Murti P., 2015, *Studi Eksperimental Pengaruh Jejari Hidrolik dan Panjang Stack Terhadap Kinerja Prime Mover Termoakustik Gelombang Berdiri*, Tesis, Jurusan Teknik Mesin dan Industri Universitas Gadjah Mada, Yogyakarta, Indonesia.
- Republik Indonesia, 2017, Peraturan Presiden Republik Indonesia No. 22 Tahun 2017 tentang Rencana Umum Energi Nasional.
- Saechan, P., 2014, *Application of Thermoacoustic Technologies for Meeting The Refrigeration Needs of Remote and Rural Communities in Developing Countries*, Ph.D. thesis, University of Leicester, England.
- Soltanmohamdi R. dan Esmail E., 2015 “*Improved design of Wells turbine for wave energy conversion using entropy generation*”, from <https://www.researchgate.net/publication/284435214>.
- Sugiyanto, Soeadgihardo S., dan Adhika W., 2016, *Rancang Bangun Generator Termoakustik Untuk Mendukung Kinerja Tangki Penyimpan Energi Termal Stratifikasi*, Prosiding Seminar Nasional Teknologi Terapan SV UGM, Departemen Teknik Mesin Universitas Gadjah Mada.
- Swift, G.W., 1997, *Thermoacoustic Engine*, Editor M. J.Crocker, Encyclopedia of Acoustic, John Willey & Sons, New York.
- Thakker, A., J. Jarvis, and A. Sahed, 2009, *Design charts for impulse turbine wave energy extraction using experimental data*, Renewable Energy 34.10 : 2264-2270.
- Wijaya. I.W.A., 2010, *Pembangkit Listrik Tenaga Gelombang Laut Menggunakan Teknologi Oscilating Water Column Di Perairan Bali*, Bukit Jimbaran : Program Studi Teknik Elektro Fakultas Teknik Universitas Udayana.
- Johnso, I., Chaote, W., T., 2008, *Waste Heat Recovery : Technology and Opportunities in U.S. Industry*, industrial Technologies program, U.S. Departement of Energy