

DAFTAR PUSTAKA

- Ahmed, F. 2013. *Pengoptimalan Proses Balancing Pada Blade Induced Draft Fan (ID Fan)*. Laporan Kerja Praktik Universitas Bung Hatta.
- Alinursolih, Leonard, T.F., Widiyanto, R., Kuniawan, Y. 2012. *Trouble Shooting Force Draft Fan (FD Fan) dan Induced Draft (ID Fan)*. Jurnal Politeknik Negeri Semarang.
- Baker, D.S. 2012. *Induced Draft (ID) Fan Lubrication System Design Review and Proposed Modification Upgrade at Callide C Power Station*. *International Journal* University of Southern Queensland, Australia.
- Beasley, O.W., Hutchins, E.C., Predick, P.R., Vavrek, J.M. 2010. *Induced Draft Fan Innovation for Heat Recovery Steam Generators*. *International Journal* Oklahoma Gas and Electricity Company, USA.
- Beisser, A. dan Liong, T. H. *Konsep Fisika Modern Edisi Keempat*. Jakarta: Erlangga.
- El-Wakil, M. M. 1992. *Instalasi Pembangkit Daya Jilid 1*. Jakarta: Erlangga.
- Hoover, R.M., dan Wood, E.W. 2009. *The Noise of Forced and Induced Draft Fan in Power Plant Installations*. *International Journal* Acoustical Society of America, USA.
- Jamal, A., Syahputra, R. (2016). Heat Exchanger Control Based on Artificial Intelligence Approach. *International Journal of Applied Engineering Research (IJAER)*, 11(16), pp. 9063-9069.
- Jianling, D., Liang, F., Ding, Y., Yang, Z., Xu, G., Liu, J. 2014. *Performance Analysis of Induced Draft Fan Driven by Steam Turbine for 1000 MW Power Units*. *International Journal* North China Electric Power University.

- Jinfeng, D., Liang, J., Zhang, L. 2010. *Research on The Failure of The Induced Draft Fan's Shaft in a Power Boiler. International Journal Shenhua Guohua Electric Power Research Institute Co.Ltd, China.*
- Khakam, N.M dan Hendriawan, A. 2013. *Simulasi Sistem Kontrol Induced Draft Fan (ID Fan) Sebagai Furnace Pressure Control pada Boiler di PLTU Paiton Unit 7&8. Jurnal ITS Surabaya.*
- Marsudi, Djiteng. 2011. *Pembangkitan Energi Listrik Edisi Kedua.* Jakarta: Erlangga.
- PLTU Sebalang. 2009. *Manual Book Induced Draft Fan.* Lampung: PLTU Tarahan.
- PLTU Sebalang. 2009. *Manual Book Variable Fluid Coupling.* Lampung: PLTU Tarahan.
- Sandeep, Y., Baheka, A. 2012. *Noise Reduction Techniques for Forced Draft Fan (FD Fan) and Induced Draft Fan (ID Fan) in Thermal Power Plant using Absorptive Silencer. International Journal Oriental University Indore, India.*
- Saputro, A.S. 2014. *Sistem Proteksi Suhu Pada Induced Draft Fan di PLTU 1 Jatim Pacitan.* Laporan Kerja Praktik Universitas Gadjah Mada.
- Syahputra, R., Robandi, I., Ashari, M. (2015). Performance Improvement of Radial Distribution Network with Distributed Generation Integration Using Extended Particle Swarm Optimization Algorithm. *International Review of Electrical Engineering (IREE)*, 10(2). pp. 293-304.
- Syahputra, R., Robandi, I., Ashari, M. (2015). Reconfiguration of Distribution Network with DER Integration Using PSO Algorithm. *TELKOMNIKA*, 13(3). pp. 759-766.
- Syahputra, R., (2012), "Distributed Generation: State of the Arts dalam Penyediaan Energi Listrik", LP3M UMY, Yogyakarta, 2012.

- Syahputra, R., (2016), "Transmisi dan Distribusi Tenaga Listrik", LP3M UMY, Yogyakarta, 2016.
- Syahputra, R., (2015), "Teknologi dan Aplikasi Elektromagnetik", LP3M UMY, Yogyakarta, 2016.
- Syahputra, R., Robandi, I., Ashari, M. (2014). Optimization of Distribution Network Configuration with Integration of Distributed Energy Resources Using Extended Fuzzy Multi-objective Method. *International Review of Electrical Engineering (IREE)*, 9(3), pp. 629-639.
- Syahputra, R., Robandi, I., Ashari, M. (2014). Performance Analysis of Wind Turbine as a Distributed Generation Unit in Distribution System. *International Journal of Computer Science & Information Technology (IJCSIT)*, Vol. 6, No. 3, pp. 39-56.
- Syahputra, R., (2013), "A Neuro-Fuzzy Approach For the Fault Location Estimation of Unsynchronized Two-Terminal Transmission Lines", *International Journal of Computer Science & Information Technology (IJCSIT)*, Vol. 5, No. 1, pp. 23-37.
- Syahputra, R., (2012), "Fuzzy Multi-Objective Approach for the Improvement of Distribution Network Efficiency by Considering DG", *International Journal of Computer Science & Information Technology (IJCSIT)*, Vol. 4, No. 2, pp. 57-68.
- Syahputra, R., Soesanti, I. (2015). "Control of Synchronous Generator in Wind Power Systems Using Neuro-Fuzzy Approach", *Proceeding of International Conference on Vocational Education and Electrical Engineering (ICVEE) 2015*, UNESA Surabaya, pp. 187-193.
- Syahputra, R., Robandi, I., Ashari, M. (2014). "Optimal Distribution Network Reconfiguration with Penetration of Distributed Energy Resources", *Proceeding of 2014 1st International Conference on Information*

Technology, Computer, and Electrical Engineering (ICITACEE) 2014, UNDIP Semarang, pp. 388 - 393.

Syahputra, R., Robandi, I., Ashari, M., (2013), "Distribution Network Efficiency Improvement Based on Fuzzy Multi-objective Method". International Seminar on Applied Technology, Science and Arts (APTECS). 2013; pp. 224-229.

Syahputra, R., Robandi, I., Ashari, M., (2012), "Reconfiguration of Distribution Network with DG Using Fuzzy Multi-objective Method", International Conference on Innovation, Management and Technology Research (ICIMTR), May 21-22, 2012, Melacca, Malaysia.

Syahputra, R. (2010). Fault Distance Estimation of Two-Terminal Transmission Lines. Proceedings of International Seminar on Applied Technology, Science, and Arts (2nd APTECS), Surabaya, 21-22 Dec. 2010, pp. 419-423.

Syahputra, R., Soesanti, I. (2015). Power System Stabilizer model based on Fuzzy-PSO for improving power system stability. 2015 International Conference on Advanced Mechatronics, Intelligent Manufacture, and Industrial Automation (ICAMIMIA), Surabaya, 15-17 Oct. 2015 pp. 121 - 126.

Syahputra, R., Soesanti, I. (2016). Power System Stabilizer Model Using Artificial Immune System for Power System Controlling. International Journal of Applied Engineering Research (IJAER), 11(18), pp. 9269-9278.

Terimananda Gerha. 2015. *Pembangkit Listrik Tenaga Uap*. Jurnal. Tidak diterbitkan. Institut Teknologi Bandung: Bandung. Diambil dari: http://www.academia.edu/8370235/PEMBANGKIT_LISTRIK_TENAGA_UAP, diakses pada tanggal 1 Agustus 2018 pukul 19.10 WIB.

<http://berbagienergi.com/2014/02/12/seklumit-tentang-boiler/>, diakses pada tanggal 1 Agustus 2018 pukul 19.34 WIB.

<http://www.insinyoer.com/prinsip-kerja-motor-induksi-3-fasa/>, diakses pada tanggal 1 Agustus 2018 pukul 19.50 WIB.

<http://www.info-elektro.com/2017/05/teori-dasar-motor-listrik-3-fasa.html>, diakses pada tanggal 1 Agustus 2018 pukul 20.20 WIB.

<http://migas-instrumentasi.blogspot.com/2015/03/mov-motor-operated-valve.html>, diakses pada tanggal 1 Agustus 2018 pukul 21.08 WIB.

<https://www.henfel.com.br/produtos/hidrovariador-hfpm>, diakses pada tanggal 1 Agustus 2018 pukul 21.32 WIB.

<https://ntrux.wordpress.com/2011/04/12/id-fan-pa-fan-fd-fan/>, diakses pada tanggal 1 Agustus 2018 pukul 21.57 WIB.

<https://www.quora.com/What-is-the-difference-between-ID-fan-and-FD-fan>, diakses pada tanggal 1 Agustus 2018 pukul 22.36 WIB.

<https://voith.com/corp-en/fluid-couplings.html>, diakses pada tanggal 1 Agustus 2018 pukul 22.53 WIB.