

DAFTAR PUSTAKA

- Abdul, Samad F. 2002. "Ownership structure in the Malaysian corporation sector: its impact on corporate governance, performance, financing and investment patterns". *Working paper series, Centre on Regulation and Competition, Institute for Development Policy and Management, University of Manchester, Manchester.*
- Sudarto, Yudi. 1999. "*Kajian teoritik perhitungan efisiensi PLTU unit I kapasitas 400 MW di Paiton*". Fakultas Teknik, Universitas Kristen Petra.
- Cahyadi, D., Hermawan. "*Analisis Efisiensi Turbin Generator QFSN-300-2-20B UNIT 10 dan 20 PT*". PJB UBJOM PLTU Rembang
- Rohini, Kumar. 2011. "*Performa test procedure PLTU Rembang*". 16 September.
- Deni Almarda. 1999. "*Cogeneration Pembangkit Listrik yang Ideal*". FT UGM, Yogyakarta.
- Weisman, J. and L. E. Eckart. 1985. "*Modern Power Plant Engineering*". New Jersey: Prentice-Hall.
- Cengel, Y. A. and Michael A. Boles. 1989. "*Thermodynamics: An Engineering Approach*". Singapore: McGraw-Hill.
- Yudi, S. 1999. "*Kajian Teoritik Perhitungan Efisiensi PLTU Unit I Kapasitas 400 MW di Paiton*". Fakultas Teknik, Universitas Kristen Petra.
- Windarto, J. dan Susatyo, H. 2011. "*Simulasi Perhitungan Efisiensi Sistem Pembangkit Listrik Tenaga Uap (PLTU) Rembang*".
- Sinulingga, A. 2006. "*Pengaruh Perubahan Beban Generator Listrik Terhadap Efisiensi Kinerja PLTU*". Fakultas Teknik, Universitas Sumatra Utara.
- Yon, Rijono. 2002. "*Dasar teknik tenaga listrik*". Andi:Yogyakarta
- Kulshresta, S.K. 1989. "*Termodinamika Terpakai, Teknik Uap dan Panas*". Universitas Indonesia: Jakarta
- Reynolds, W. C. and Henry C. Perkins. 1977. "*Engineering Thermodynamics*". Translated by Filino Harahap. Jakarta: Penerbit Erlangga.

- Syahputra, R., Robandi, I., Ashari, M. 2011. “*Control of Doubly-Fed Induction Generator in Distributed Generation Units Using Adaptive Neuro-Fuzzy Approach*”. International Seminar on Applied Technology, Science and Arts (APTECS) pp. 493-501.
- Syahputra, R. 2016. “*Teknologi dan Aplikasi Elektromagnetik*”. LP3M UMY, Yogyakarta.
- 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., 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.

- 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.
- Lintang, G. 2016. “*Analisis Pengaruh Perubahan Beban Generator Terhadap Efisiensi Kerja Pembangkit Listrik Tenaga Uap (Aplikasi Pada PLTU Pangkalan Susu 2 x 220 MW)*”. Fakultas Teknik, Universitas Sumatra Utara.
- Southern Company Generating Plant Performance.*Heat Rate Handbook*.
- The Babcock & Wilcox Company. 2005. Boiler Training Manual. American.
- Hendroyono, D., Hendrawati D., 2014. “*Analisis Heat Rate Dengan Variasi Beban Pada PLTU PAITON (UNIT 9)*”.Fakultas Teknik, Politeknik Negeri Semarang.