

DAFTAR PUSTAKA

- Anglhuber, Martin & Michael kruger. (2014). *Dielectric analysis of high-voltage power transformer*.
- Aribowo, didik. (2014). *care maintenance system generator transformer 20kv-150kv*. Universitas Sultan Ageng Tirtayasa. Banten
- Buku Pedoman Pemeliharaan Tranformator Tenaga. (2014). Jakarta. PT.PLN (PERSERO). Dokumen Nomor:PDM/PGI/01:2014
- Buku Pedoman Pemeliharaan Reaktor. (2014). Jakarta. PT.PLN (PERSERO). Dokumen Nomor:PDM/PGI/05:2014
- Candra, Akbar M, Dimas Anton Asfani, dan I.G.N. Satriyadi Hernanda. (2014). *Diagnosis Transformator Daya Menggunakan Metode Indeks Kesehatan Transformator*. Institut Teknologi Sepuluh Nopember (ITS). Surabaya
- Fathoni, Dimas & Chairul Gagarin Irianto. (2017). *Sweep Frequency Response Analysis Untuk Analisis Awal Gangguan Mekanis Pada Transformator Distribusi*. Jakarta. Universitas Trisakti
- Frequency Response Analysis on Winding Deformation of Power Transformers*. (2004). China. DL/T 911-2004
- IEEE *Power and Energy Society*. (2013). New York. IEEE Std C57.152-2013
- IEEE *Guide for Diagnostic Field Testing of Fluid-Filled Power Transformers, Regulators, and Reactors*. (2013). New York. IEEE Std C57.152-2013
- 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.
- Kumar, Ambuj, dkk. (2015). *Field Experience with Sweep Frequency Response Analysis for Power Transformer Diagnosis*. India. *National Institute of Technology Hamirpur*
- Mukti, Harrij. *Analisis Kinerja Transformator Tiga Belitan Sebagai Generator Step-Up Transformer*. Polinema. Malang.
- Ohlen, Matz & Megger Sweden. *Standart and Guides for Transformer Maintenance and Diagnostis*. Megger instrument.
- Platts, Don. (2016). *Testing and diagnostics of power transformers*. OMICRON. OMICRON L2673

- Remaining Life Assessment (RLA)*, (2018), Laporan *Assessment Generator Transformer* Unit 2 Pltu Ubjom Pacitan, Pacitan, PT.PJB PLTU 1 Pacitan
- Syahendra, Muhammad. (2017). Analisa Tahanan Isolasi Pada Transformator Tenaga di Gardu Induk Wonogiri. UMS
- 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.