

## DAFTAR PUSTAKA

- Abduh, Syamsir. 2001. Dasar Pembangkitan dan Pengukuran Teknik Tegangan Tinggi. Jakarta: Salemba Teknika.
- Dwemawan dan Dimas. 2017. Jurnal “Analisa Koordinasi Over Current Relay dan Ground Fault Relay Di Sistem Proteksi Feeder Gardu Induk 20 KV JABABEKA”.
- Ekasunu, Tito. 2012. Kerja Praktek “Transformator Arus Pada PT PLN (PERSERO) P3B Jawa Bali APP Salatiga Basecamp Yogyakarta”, Teknik Elektro. UNY
- Hariyono, Triyono, dan Sutarno. 2009. Jurnal “Analsisi Koordinasi Current Relay dan Recloser Di Sistem Proteksi Feeder Gardu Induk Semen Nusantara (SNT 2) Cilacap”. Teknik Elektro. UNNES
- Hidayatulloh, Juningtyastuti, dan Karnoto. 2012. Makalah Tugas Akhir “Analisa Gangguan Hubung Singkat Pada Jaringan SUTT 150 KV Jalur Kebasen-Balapulang-Bumiayu Menggunakan Program ETAP. Teknik Elektro. Universitas Diponegoro
- 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.
- Kristianto, Budi. 2015. Kerja Praktek “Transformator Tenaga (Trafo) Di PLT. PLN (PERSERO\_ P3BJB APP Salatiga Basecamp Yogyakarta Gardu Induk 150 KV Bantul”, Teknik Elektro. Universitas Muhammadiyah Yogyakarta
- Marsudi, Djiteng. 2014. Teknik Tenaga Listrik. Jakarta: Graha Ilmu.
- Mubarok, M Zaki. 2017. Kerja Praktek “Pemeliharaan Pemutus Tenaga (PMT) Gardu Induk 150 KV Bantul Di Wilayah Kerja PT. PLN (PERSERO) Transmisi Jawa Bagian Tengah Area Pelaksana Pemeliharaan Salatiga”, Teknik Elektro. Universitas Muhammadiyah Yogyakarta.
- Nugroho, Widyianto. 2019. Kerja Praktek “Pengujian Tahanan Isolasi Pada Pemeliharaan Pemutus Tenaga Gas SF<sub>6</sub> BAY Purworejo Gardu

- Induk Bantul 150 KV Bantul” Teknik Elektro. Universitas Diponegoro
- Priyono, Sugeng. Koordinasi sistem Proteksi Trafo 30 MVA di Gardu Induk 150 KV Krapyak.
- Putra, Ade. 2017. Skripsi “Studi Analisis Sistem Proteksi Over Current Relay (OCR) dan Ground Fault Relay (GFR) Pada Gardu Induk Godean”. Teknik Elektro. Universitas Muhammadiyah Yogyakarta
- Putra, Karnoto dan Derman. Jurnal Skripsi “Analisis Setting Proteksi OCR dan GFR Di Penyulang SRL-01 SRONDOL Menggunakan Softwar ETAP 12.6.0”. Teknik Elektro. Universitas Muhammadiyah Yogyakarta
- Ramadhan, Rize Taufiq. 2014. Jurnal Skripsi “Studi Koordinasi Sistem Pengaman Penyulang Trafo IV di Gardu Induk Waru”. Teknik Energi Listrik. Universitas Brawijaya.
- Suripto, Slamet. Buku Ajar “Sistem Tenaga Listrik”. Teknik Elektro. Universitas Muhammadiyah Yogyakarta
- 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., (2012), “Distributed Generation: State of the Arts dalam Penyediaan Energi Listrik”, LP3M UMY, Yogyakarta, 2012.
- 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., (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., (2015), “Teknologi dan Aplikasi Elektromagnetik”, LP3M UMY, Yogyakarta, 2016.
- Syahputra, R., (2016), “Transmisi dan Distribusi Tenaga Listrik”, LP3M UMY, Yogyakarta, 2016.
- 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. (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., 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., 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., 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., 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., 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.
- Syahputra, Ramadoni. 2017. Transmisi dan Distribusi Tenaga Listrik. Yogyakarta: LP3M UMY.
- Udiana, Arjana, dan Partha. 2017. Jurnal "Studi Analisis Koordinasi Over Current Relay (OCR) dan Ground Fault Relay (GFR). Teknologi Elektro. Universitas Udayana.