

DAFTAR PUSTAKA

- Djailani , Ahmad (2018). *Analisis Koordinasi Proteksi Penyulang 20 kV dan Proteksi Pelanggan Khusus Tegangan Menengah Pada Gardu Induk Bantul. Tugas Akhir pada Teknik Elektro Universitas Muhammadiyah Yogyakarta.*
- Hariansyah, Muhammad (2011). *Analisa Arus Gangguan Hubung Singkat Pada Incoming 20 kV Transformator 3 Gardu Induk Cibinong. Jurnal Sains dan Teknologi Elektro pada Universitas Ibn Khaldun Bogor*
- 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.
- Kartinisari, Evril Nursukma,. Hernanda, I.G.N Satriyadi,. Asfani Dimas Anton (2014). *Analisis Pengaruh Kegagalan Proteksi dan Koordinasi Relay Terhadap Indeks Keandalan Subsistem Transmisi 150kV Di Surabaya Selatan. Jurnal Teknik POMITS Vol. 1, No. 1 (2014) 1-5*
- Kementerian Pendidikan dan Kebudayaan Republik Indonesia (2013). *Gardu Induk Semester 3*. Jakarta: 2014
- Khalik Al-Ridha, Firdaus (2016). *Evaluasi Koordinasi Relay Arus Lebih (OCR) dan Gangguan Tanah (GFR) pada Gardu Induk Garuda Sakti Pekanbaru. Naskah Publikasi pada Teknik Elektro Universitas Riau.*
- Setiawan, Aji (2017). *Analisis Koordinasi Proteksi Pada PT.PLN (Persero) Gardu Induk Wonosobo Menggunakan Software Aplikasi ETAP. Tugas Akhir pada Teknik Elektro Universitas Muhammadiyah Yogyakarta.*
- Suripto, Slamet. *Buku Ajar Sistem Tenaga Listrik*. Teknik Elektro Universitas Muhammadiyah Yogyakarta.

- Syahputra, R. (2014). *Estimasi Lokasi Gangguan Hubung Singkat pada Saluran Transmisi Tenaga Listrik*. *Jurnal Ilmiah Semesta Teknika Vol 17, No. 2, pp. 106-115, Nov 2014.*
- Syahputra, R., (2016), “*Transmisi dan Distribusi Tenaga Listrik*”, LP3M UMY, Yogyakarta, 2016.
- 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., (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.