DAFTAR PUSTAKA

Albab, M. H., & Winardi, B. (2015). PROYEKSI KEBUTUHAN ENERGI LISTRIK APJ PEKALONGAN TAHUN 2014-2018 DENGAN METODE LOGIKA FUZZY. *TRANSIENT*, *4*(3), 619-624.

Haryanto, E. V., & Nasari, F. (2015). PENERAPAN METODE FUZZY MAMDANI DALAM MEMPREDIKSI TINGGINYA PEMAKAIAN LISTRIK (STUDI KASUS KELURAHAN ABC). *SEMNASTEKNOMEDIA ONLINE*, *3*(1), 2-2.

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.

Laksono, H. D., & Arief, A. (2012). Perkiraan Kebutuhan Energi Listrik Jangka Panjang Di Provinsi Sumatera Barat Sampai Tahun 2021 Dengan Logika Fuzzy Clustering.

Masarrang, M., Yudaningtyas, E., & Naba, A. (2014). Peramalan Beban Jangka Panjang Sistem Kelistrikan Kota Palu Menggunakan Metode K Logika Fuzzy. *Jurnal EECCIS*, *9*(1), 13-18.

Muis, saludin. 2018. "TEORI FUZZY, Konsep dan Aplikasi". Yogyakarta, Teknosain

Robandi, Imam. 2006. "Desain Sistem Tenaga Modern". Yogyakarta. Andi Offset

Rosalina, F. D., Farida, Y., & Hamid, A. (2016). METODE LOGIKA FUZZY SEBAGAI EVALUASI DISTRIBUSI DAYA LISTRIK BERDASARKAN BEBAN PUNCAK PEMBANGKIT TENAGA LISTRIK. *Jurnal Matematika: MANTIK*, *2*(1), 22-29.

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). Prakiraan Beban Listrik Jangka Pendek Kota Banda Aceh Berbasis Logika Fuzzy. *Jurnal Rekayasa Elektrika*, *10*(1), 46-51.

Syahputra, R. (2016). APPLICATION OF NEURO-FUZZY METHOD FOR PREDICTION OF VEHICLE FUEL CONSUMPTION. *Journal of Theoretical & Applied Information Technology*, *86*(1).

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, Romadhoni. 2017. "BUKU AJAR TRANSMISI DAN DISTRIBUSI TENAGA LISTRIK". Yogyakarta. LP3M UMY.