

## **DAFTAR PUSTAKA**

Al-Doski, Jwan and friends. 2016. “*Thermal Imaging for Pests Detecting-A Review*”. Faculty of Engineering, University Putra Malaysia.

Avionics,Nippon.<http://www.infrared.avio.co.jp/en/products/ir-thermo/lineup/th7716/index.html> [diakses 12 Januari 2019]

E Yusif, Mahmoud. (2014). *The Electromagnetic Radiation Mechanism*. Physics Department, University of Nairobi.

Farah Dita, Mudmainnah. 2013. “*Karakteristik Aliran Panas dalam Logam Penghantar Listrikí*”. Institut Teknologi Sepuluh Nopember (ITS), Surabaya.

Fluke Network, Fluke. [http://www.wecl.com.hk/fluke/thermal\\_imager.html](http://www.wecl.com.hk/fluke/thermal_imager.html) [diakses 12 Januari 2019]

Gede Ekayana, Anak Agung. 2017. “*Realtime Monitoring Suhu Klem Jumper Pada Sistem Transmisi Tegangan Tinggi*”. STMIK STIKOM Indonesia, Denpasar, Bali.

Harmita, (2004). *Petunjuk Pelaksanaan Validasi Metode Dan Cara Perhitungannya*, Majalah Ilmu Keafarmasian, Vol, I, No.3, 117-135.

<Http://hwsmartsolution.com/blog/2016/02/04/pengenalan-tipe-data-menggunakan-bahasa-c-c-sharp/>[diakses 15 Januari 2019]

<Https://medium.com/@chrisk8er/dasar-pemrograman-c-f2eb2f8f1cec>.[diakses 15 Januari 2019]

Jamal, A., Syahputra, R. (2013). UPFC Based on Adaptive Neuro-Fuzzy for Power Flow Control of Multimachine Power Systems. International Journal of Engineering Science Invention (IJESI), 2(10), pp. 05-14.

- 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.
- Microsoft, (2012) Visual Studio Product Guide, Visual Studio, Microsoft Corporation.
- PLN , (2014) *Buku Pedoman Pemeliharaan*, No. 0520-2.K/DIR. PT PLN (PERSERO).
- Roni Putra, Ramadhani. 2018. “*Thermovisi Dalam Melihat Hotpoint Pada Gardu Induk 150 kV Palur*”. Fakultas Teknik, Universitas Muhammadiyah Surakarta.
- Satir, (2017) *Datasheet User Manual: e80,D300 Thermal Imagers*, Satir Europe (Ireland) Co. Ltd.
- Syahputra, Ramadoni. 2010. “*Aplikasi Deteksi Tepi Citra Termografi untuk Pendeksan Keretakan Permukaan Material*”. Teknik Elektro, Universitas Muhammadiyah Yogyakarta
- Syahputra, Romadoni. 2016, “*Transmisi dan Distribusi Tenaga Listrik*”. LP3M UMY. Yogyakarta.
- Syahputra, R., (2015), “Teknologi dan Aplikasi Elektromagnetik”, LP3M UMY, Yogyakarta, 2016.
- Syahputra, R.. (2010). *Buku Ajar Proteksi*. Yogyakarta: Teknik Elektro UMY.
- 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., 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. (2015). Characteristic Test of Current Transformer Based EMTP Shoftware. Jurnal Teknik Elektro, 1(1), pp. 11-15.
- Syahputra, R. (2015). Simulasi Pengendalian Temperatur Pada Heat Exchanger Menggunakan Teknik Neuro-Fuzzy Adaptif. Jurnal Teknologi, 8(2), pp. 161-168.
- 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., 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. (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.
- Szajewska, A. (2017). *Development of the Thermal Imaging Camera (TIC) Technology*. The Faculty of Fire Safety Engineering, The Main School of Fire Service.
- Usamentiaga, Ruben and friends. 2014. “*Infrared Thermography for Temperature Measurement and Non-Destructive Testing*”. Department of Computer Science and Engineering, University of Oviedo, Spain.