DAFTAR PUSTAKA

Ananda, A. S. P., Ii Munadhif, I. M., Isa, I. R., Ryan, R. Y. A., & Rini, R. I. (2023). Integrasi Sistem Komunikasi Modbus TCP/IP pada PLC Siemens S7-1200, ESP32, dan HMI. *Jurnal Elektronika Dan Otomasi Industri*, *10*(2), 234–244. https://doi.org/10.33795/elkolind.v10i2.3254

Birgit Vogel-Heuser, J. F. S. R. S. F. S. U. (2015). *Challenges for Maintenance of PLC-Software and Its Related Hardware for Automated Production Systems: Selected Industrial Case Studies*.

Cahya, F. D., Elektro, J. T., & Teknik, F. (2022). *Pengembangan Media Pembelajaran Modul PLC Berbasis Software CX Programmer PENGEMBANGAN MEDIA PEMBELAJARAN MODUL PLC BERBASIS SOFTWARE CX PROGRAMMER PADA MATA PELAJARAN INSTALASI MOTOR LISTRIK UNTUK SISWA KELAS XII TITL SMKN 2 BOJONEGORO Puput Wanarti Rusimamto Bambang Suprianto*.

Frank Petruzella. (2017). *Programmable Logic Controllers*.

Hamdani, R. I. A. S. (2020). PENGONTROLAN I/O VIA KOMUNIKASI MODBUS MASTER DAN MODBUS SLAVE PLC TM221 BERBASIS SCADA. In *Teknik Komputer & Jaringan*. Telekomunisasi….

Iqra Gumilang, F., Rokhim, I., & Erdani, Y. (2015). *Rancang Bangun Jaringan Komunikasi Multi PLC dengan Platform Sistem SCADA-DCS Terintegrasi*.

Kawabata, A., Chatterjee, B. C., Ba, S., & Ok, E. (2017). A real-time delay-sensitive communication approach based on distributed processing. *IEEE Access*, *5*, 20235–20248. https://doi.org/10.1109/ACCESS.2017.2758803

Mitsubishi Electric. (2016a). *MELSEC iQ-F FX5 User's Manual (Ethernet Communication)*.

Mitsubishi Electric. (2016b). *MELSEC iQ-F FX5 User's Manual (MODBUS Communication)*.

Mitsubishi Electric. (2016c). *MELSEC iQ-F FX5U User's Manual (Hardware)*.

Modbusorg. (2006). *MODBUS Messaging on TCP/IP Implementation Guide V1.0b Modbus Organization*. http://www.Modbus.org

Nisa, I. S. N., Rahmat Miyarno Saputro, Tegar Fatwa Nugroho, & Alfirna Rizqi Lahitani. (2024). Analisis Quality of Service (QoS) Menggunakan Standar Parameter Tiphon pada Jaringan Internet Berbasis Wi-Fi Kampus 1 Unjaya. *Teknomatika: Jurnal Informatika Dan Komputer*, *17*(1), 1–9. https://doi.org/10.30989/teknomatika.v17i1.1307

Omron Corporation. (2014). *OPERATION MANUAL SYSMAC CP Series*.

Pratomo, A. B. (2023). *https://bufnets.tech https://doi.org/10.59688/bufnets BULLETIN OF NETWORK ENGINEER AND PENGEMBANGAN SISTEM FIREWALL PADA JARINGAN KOMPUTER BERBASIS MIKROTIK ROUTEROS DEVELOPING A FIREWALL SYSTEM ON A COMPUTER NETWORK BASED ON MIKROTIK ROUTEROS*. *1*(2). https://doi.org/10.59688/bufnets

S. Tamboli, M. R. R. T. and S. A. (2015). *2015 International Conference on Smart Technologies and Management for Computing, Communication, Controls, Energy and Materials (ICSTM)*. https://doi.org/10.1109/ICSTM35750.2015

Siddavatam, I. A., Parekh, S., Shah, T., & Kazi, F. (2017). Testing and validation of Modbus/TCP protocol for secure SCADA communication In CPS using formal methods. *Scalable Computing*, *18*(4), 313–330. https://doi.org/10.12694/scpe.v18i4.1331

Toyota Industries. (2023). *Toyota Annual Report*. https://www.toyota-industries.com/investors/item/TICOReport2023_E_full_print.pdf

Wulandari, R. (2016). ANALISIS QoS (QUALITY OF SERVICE) PADA JARINGAN INTERNET (STUDI KASUS : UPT LOKA UJI TEKNIK PENAMBANGAN JAMPANG KULON-LIPI). In *Jurnal Teknik Informatika dan Sistem Informasi* (Vol. 2).

Xuan, L., & Yongzhong, L. (2019). Research and Implementation of Modbus TCP Security Enhancement Protocol. *Journal of Physics: Conference Series*, *1213*(5). https://doi.org/10.1088/1742-6596/1213/5/052058

Zou, X., Zhang, Y., Lin, R., Gong, G., Wang, S., Zhu, S., & Wang, Z. (2022). Pixel-level Bayer-type colour router based on metasurfaces. *Nature Communications*, *13*(1). https://doi.org/10.1038/s41467-022-31019-7