

## DAFTAR PUSTAKA

- Afiyanti, Y. (2008) “Focus Group Discussion (Diskusi Kelompok Terfokus) sebagai Metode Pengumpulan Data Penelitian Kualitatif,” *Jurnal Keperawatan Indonesia*, 12(1), hal. 58–62. doi: 10.7454/jki.v12i1.201.
- Awalludin, A. F. A. (2016) “Monitoring and controlling double carriage elevator system using CX-designer and CX-programmer,” *Proceedings - 2015 6th IEEE Control and System Graduate Research Colloquium, ICSGRC 2015*, hal. 151–157. doi: 10.1109/ICSGRC.2015.7412483.
- Chikofsky, E. J. dan Cross, J. H. (1990) “Reverse Engineering and Design Recovery: A Taxonomy,” *IEEE Software*, 7(1), hal. 13–17. doi: 10.1109/52.43044.
- Cooper, R. (1998) “Benchmarking new product performance: Results of the best practices study,” *European Management Journal*, 16(1), hal. 1–17. doi: 10.1016/S0263-2373(97)00069-8.
- Dewantara, A. B. dan Kholil, M. (2017) “Sistem Otomasi Sebagai Upaya Perbaikan Kualitas Dengan Metode Spc Pada Line Finishing (Studi Kasus: Pt. X),” *Jurnal Ilmiah Teknik Industri*, 3(3), hal. 141–149. doi: 10.24912/jitiuntar.v3i3.465.
- Ginting, R. (2010) *Perancangan Produk, Graha Ilmu*. Yogyakarta: Graha Ilmu.
- Kelvin Erickson (1996) “Ic Controllers,” hal. 14–17.
- Maulana, Y. I., Studi, P. dan Informatika, M. (2017) “Perancangan Perangkat Lunak Sistem Informasi Pendataan Guru Dan Sekolah (SINDARU) Pada Dinas Pendidikan Kota Tangerang Selatan,” *Jurnal Pilar Nusa Mandiri*, 13(1), hal. 21–27.
- McDonagh-Philp, D. dan Bruseberg, A. (2000) “Using focus groups to support new product development,” *Institute of Engineering Designers Journal*, 26(5), hal. 4–9.
- Nugroho, W. T. (2015) “Pengembangan trainer kit fleksibel untuk mata pelajaran teknik mikrokontroler dan robotik,” *JURUSAN PENDIDIKAN TEKNIK MEKATRONIKA : E-Journal Universitas Negeri Yogyakarta*, (3), hal. 179–191.

- Pavlović, O. dan Ehrich, H. D. (2010) “Model checking PLC software written in function block diagram,” *ICST 2010 - 3rd International Conference on Software Testing, Verification and Validation*, hal. 439–448. doi: 10.1109/ICST.2010.10.
- Praditya, B. *et al.* (2019) “Perancangan Program Komunikasi Pemasaran Tas Pada Ukm Levaya Menggunakan Metode Benchmarking,” 6(2), hal. 71–79.
- Putra, A. E. (2017) *PLC, Konsep, Pemrograman dan Aplikasi (Edisi Revisi)*. 2 (Reivisi. Yogyakarta: Gava Media.
- Raharjo, W. (2018) “Pembelajaran Mata Kuliah Otomasi Industri Program.”  
*Tersedia pada : <http://eprints.ums.ac.id/70091/>*
- Rahim, A. A. A.(2012) “Programmable Logic Controller (PLC) for polymer mixing tank,” *ISCAIE 2012 - 2012 IEEE Symposium on Computer Applications and Industrial Electronics*, (Iscaie), hal. 136–141. doi: 10.1109/ISCAIE.2012.6482084.
- Sudjana, N. (2009) *Penilaian Hasil Proses Belajar Mengajar*, Sinarbaru.
- Sunarno (2013) “Reverse Engineering Outer Body Mobil City Car.” Tersedia pada: [http://eprints.ums.ac.id/25755/12/2.\\_NASKAH\\_PUBLIKASI.pdf](http://eprints.ums.ac.id/25755/12/2._NASKAH_PUBLIKASI.pdf).
- Tokhtue (2010) “DUAL ETHERNET PROTOCOL STACK FOR MAXIMUM SPEED ACCESS TO A PROGRAMMABLE LOGIC CONTROLLER (PLC),” *New York*, 2(12), hal. 1–29.
- U Shantha Kumar, M. O. & S. G. B. (2018) “PROGRAMMABLE LOGIC CONTROL WITH HIGH ACCURACY TO CONTROL,” *International Journal of Engineering Sciences & Research Technology*, 7(2), hal. 21–34.
- Ulrich, K. (2001) *Perancangan dan Pengembangan Produk*, Irwin McGraw-Hill. doi: 10.1016/S1572-5995(08)80028-2.
- Wibowo, B. D. (2006) “Memahami Reverse Engineering Melalui Pembongkaran Produk DI Program S-1 Teknik Mesin,” *Teknik mesin, UNDIP*, 4(1), hal. 20–31.
- Yuhendri, D. (2018) “Penggunaan PLC Sebagai Pengontrol Peralatan Building Automatis,” *Journal of Electrical Technology*, 3(3).