



DAFTAR PUSTAKA

- Dheerendra dan Keerti, 2014. *Control of an Industrial Mixer using PLC, International Jurnal of Engineering Research and Applications (IJERA)*, Department Electronics and Instrumentation Engineering, Institute of Technology and Management, Gwalior, India.
- Eko, dkk, 2013. Rancang Bangun Sistem Kontrol *Level* dan *Pressure Steam Generator* pada Simulator *Mixing Process* di Workshop Instrumentasi, Jurnal Teknik POMITS Vol. 2, Teknik Fisika, Fakultas Teknologi Industri, Institut Teknologi Sepuluh Nopember (ITS), Surabaya.
- Husam, dkk, 2017. *Automatic Design for a Syrup Production Line Using Siemens PLC S7 – 1200 and TIA Portal, International Conference on Communication, Computing and Electronics Enngineering*, Department of Electrical and Electronix Engineering, University of Khartoum, Sudan.
- Ir. Sutedjo, dkk, 2011. Rancang Bangun Miniatur Pengaturan dan Monitoring Pengisian Minyak Pelumas Menuju Multi-Banker Berbasis Programmable Logic Controller, Politeknik Elektronika Negeri Surabaya – ITS.
- Rindi, 2014. Rancang Bangun Sistem Pencampur Bahan Minuman Bersoda Berdasarkan Kadar Keasaman Berbasis PLC OMRON CP1H-XA40DR-A, Skripsi, Program Studi Elektronika dan Instrumentasi, Jurusan Ilmu Komputer dan Elektronika, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Gadjah Mada, Yogyakarta.
- Sanamdkar dan Varta, 2013. *Color making and mixing procces using PLC, International Journal of Emerging Trends & Teechnology in Computer Science (IJETTCS)*, Instrumentation and Control Dept.PDEA's, COEM, Pune, India.
- Schneider Electric, 2011. *Program Languages and structure Reference Manual*.
- Schneider Electric, 2018. Unity and OPC Software, Modicon M340 Automation Platform.



Schneider Electric, https://en.wikipedia.org/wiki/Schneider_Electric, diakses pada 24 April 2018.

Suprianto, 2015. Pengertian dan prinsip kerja sensor RTD (Resistance Temperature Detector), http://blog.unnes.ac.id/antosupri/pengertian-dan-prinsip-kerja_sensor-rtd-resistance-temperature-detector/, Diakses pada tanggal 17 April 2018.