

DAFTAR PUSTAKA

- Achmad R, 2015, Sistem Otomasi Pengisian Tangki Air dengan Tiga Pompa, *Tugas Akhir D3 Teknik Mesin*, Fakultas Sekolah Vokasi, Universitas Gadjah Mada, Yogyakarta
- Emmanuel, 2015, *Design of automatic water tank filling system using a programmable logic controller*, *Project Report* kwame nkrumah university of science and technology.
- Gabriela dan Mihai, 2016, *Temperature Control Solution With PLC*, *Jurnal IEEE*, Faculty of Electrical Engineering and Computer Science, Stefan cel Mare University.
- Gebremariam, 2015 *Automatic Fluid Level Control Using Programmable Logic Controller*, *Jurnal IRJ*, Aksum University.
- Indra, dkk, 2013, Perancangan *water level control* menggunakan PLC OMRON *sysmac C200H* yang dilengkapi *Software SCADA wonderware InTouch 10.5*, *Jurnal*, Teknik Elektro Universitas Lampung.
- Nafa, 2017, Modifikasi sistem kontrol elektrik *roof door* pada kendaraan panser 6x6 anoa tipe mortar berbasis plc menggunakan *software automation studio 5.2*, *Tugas Akhir D3 Elektronika dan Instrumentasi*, Fakultas Sekolah Vokasi, Universitas Gadjah Mada, Yogyakarta
- Prosesindustri, 2015, Fungsi Valve dan jenis-jenisnya, <https://www.prosesindustri.com/2015/02/pengertian-valve-dan-jenis-jenisnya.html>, diakses pada 24 April 2018
- Rishabh, dkk, 2013, *Automation of Tank Level Using Plc and Establishment of Hmi by Scada*, *Jurnal IOSR-JEEE*, Department of Electrical Engineering UIT.
- Rudy, 2016, Alat Ukur Aliran Flow Meter, <https://rudywinoto.com/2016/03/11/alat-ukur-aliran-flow-meter/>, Diakses pada tanggal 24 April 2018.

Satrio, 2015, Design Plate Heat Exchanger, <https://www.slideshare.net/stsatrio/134856909-platehe> , Diakses pada tanggal 17 April 2018.

Siemens, 2016, CPU 1511C-1 PN, <https://support.industry.siemens.com> , diakses pada 24 April 2018

Siemens, 2011, TIA PORTAL, http://www.siemens.asia/id/libraries/press_attachment/cc_pr_tia_portal_launch.sflb.ashx , 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.

Vimanshwaren, 2011, *Automatic Design a Water Tank Swithing System, Project Report*, Faculty of Engineering and Science Universiti Tunku Abdul Rahman.