

DAFTAR PUSTAKA

- Bolton, W., 2003, *Programmable Logic Controller (PLC) Edisi 3*, Erlangga, Jakarta
- Chan, Levi, Fernando, Tiu And Patrick John G. Viernes dkk. 2007, *Design, Fabrication, and Testing of a PLC Training Module Using Siemens S7-300 PLC*, DLSU Engineering e-Journal, Vol. 1 No. 1, pp.43-54.
- Evizal, Rahman, and Sharul Kamal Abdul Rahim., 2013, *RFID Vehicle Plate Number (e-Plate) for Tracking and Management System, International Conference*, Wireless Communication Centre, Faculty of Electrical Engineering, Universiti Teknologi Malaysia.
- Fera, Cicilia., 2018, *Kontrol Looping System Pengisian Tangki Air Berbasis Plc Menggunakan Software Tia Portal V.14 Siemens Step 7, Tugas Akhir*, Departemen Teknik Elektro dan Informatika, Universitas Gadjah Mada.
- International Trans Tech, 2013, *Step 5 with Step 5 for Windows : Training manual*, ITT, Germany.
- Jain, Arpit., 2007, *Hierarchical Control and Industrial Automation*, University Petroleum and Energy, India.
- Jebali, Essaadali, Saidi, Seguin and Ammar Kouki, 2015, *Improving RFID Tag Detection in the Presence of Mechanical Vibration, Jurnal*, Departemen of Electrical Engineering, Ecole de Technologie Superieure, Montreal.
- Krakatau Steel, 2011, *Proses Produksi Wire Rod Mill Rolling Mill*, Krakatau Steel, Cilegon
- Krakatau Steel, 2018, *Modul Pelatihan PLC Siemens Step 7*, Krakatau Steel, Cilegon
- Lee, Cho, Ban, Kwon, Kim, and Sang-Woo Kim., 2008, *A Study on Applicability of RFID System for C-Hook Identification, Jurnal*, Institute of Control, Robotics and Systems Vol. 14, No. 1.
- Rishabh, dkk, 2013, *Automation of Tank Level Using Plc and Establishment of Hmi by Scada, Jurnal IOSR-JEEE*, Department of Electrical Engineering UIT.
- Siemens AG, 2010, *Programming with Step 7: Manual*, Siemens AG, Germany.
- Siemens AG, 2013, *WinCC V7.2 SIMATIC HMI Getting Started*, Siemens AG, Germany.
- Siemens AG, 2016, *WinCC V7.4 WinCC: Scripting*, Siemens AG, Germany.



UNIVERSITAS
GADJAH MADA

**SIMULASI PEMBARUAN PROGRAM PLC C-HOOK DARI S5 KE S7-300 DAN PENAMBAHAN
RANCANGAN APLIKASI TRACKING
RFID PADA COIL HANDLING LINE PABRIK WIRE ROD MILL PT. KRAKATAU STEEL CILEGON
BANTEN**

NABIL FITRAH A, Isnan Nur RifaÃÆ'Â¢Ã¯Â¿Â½Ã¯
Universitas Gadjah Mada, 2019 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Siemens AG, 2016, *WinCC V7.2 SIMATIC HMI Working With WinCC*. Siemens AG, Germany.

Siemens AG, 2010, *SIMATIC Step 7 From S5 to S7 Converter Manual*, Siemens AG, Germany.

Teknik Otomasi Proses, 2017, *Konfigurasi Hardware C-Hook*. Krakatau Steel, Cilegon.