

DAFTAR PUSTAKA

Brown, Stephen and Zvonko Vranesic. 2005. *Fundamental of Digital Logic with VHDL*. (2nd Ed). San Francisco : Mc Graw Hill.

Development Board XuLA-200 Datasheet,

<http://www.xess.com/manuals/XuLA-manual.pdf>

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FPGA Xilinx® SPARTAN-3A XC3S200A Datasheet.

http://www.xilinx.com/support/documentation/data_sheets/ds099.pdf

(18/03/2012 13.00 PM)

Greg P. Zimmerman. 2008. *Programmable Logic Controllers and Ladder Logic*. South Dakota School of Mines and Technology, Rapid City, South Dakota.

Hakim, Herman , Kurniawan and Octavianus, Ronald, *Implementasi Fsm Based Plc Sebagai Pengendali Prototipe Mesin Pencuci Mobil Otomatis*, Final Project of Universitas Bina Nusantara, Jakarta, 2004.

Irawan, Ade. 2008. *Operating System Design for Micro PLC Based on ARM Cortex 3*. Jurnal thesis pada Institut Teknologi Bandung : Tidak Diterbitkan.

KC Chang. 2005. *Digital Systems Design with VHDL and Synthesis: An Integrated Approach*. Wiley-IEEE Computer Society, England.

L.A Bryan and E.A Bryan.1997. *Programmable Controllers : Theory And Implementation*. Industrial Text Company, United States of America.

Mawardi, Lukman and Murti, M Ary, *Perancangan dan Implementasi PLC Mikro Berbasis Mikrokontroler ST uPSD3254BV*, Thesis of Institut Teknologi Telkom, Bandung, 2009.

PLC CP1 Series OMRON Daatasheet,

http://www.ia.omron.com/data_pdf/cat/cp1_p082-e1_3_1_csm1004102.pdf?id=1916

(23/04/2013 05.00 PM).

SA Instrumentation & Control, 2006,

<http://www.instrumentation.co.za/article.aspx?pkarticleid=4108>

(20/02/2012 04.00 PM).

Setiawan, Iwan. 2006. *Programmable Logic Controller Dan Teknik Perancangan Sistem Kontrol*. Andi , Yogyakarta.

Utami, Finti, *Perancangan Perangkat Lunak Pemrogram Dengan Menggunakan Bahasa Pemrograman Java Untuk Plc Stm32*, Final Project of Institut Teknologi Telkom, Bandung, 2012.