UNIVERSITAS
GADJAH MADA

PEMBUATAN SISTEM PARALLEL AXIS PADA MESIN CNC BATIK BERBASIS ARDUINO
SULUH ADI ZANUAR, Dr. Ir. Heru Santoso Budi Rochardjo, M. Eng., Ph.D.
Universitas Gadjah Mada, 2018 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Boothroyd, Goeffrey, Peter D., *and* Winston A.K.,2011, *Product Design for Manufacture and Assembly Third Ed*, CRC Press, USA.

Barhoumi, El Manna., Boujemaa Ben Salah., 2011, "New Positioning Control of Stepper Motor using BP Neural Network", *Journal of Emerging Trend in Computing and Information Science,* Volume 2 No. 6, pp. 300-306.

Sarhan, Hussein., 2014, "*A Novel Technique for Controlling CNC System*", Departement of Mechatronic Engineering, Faculty of Engineering Technology, Amman, Jordan.

Barbesi, J. Martheyn., K. Saumeth., F. Pinilla., 2017, "Parallel Control Firmware for CNC Milling Machine Based in Arduino", *IEEE*, pp. 319-322.

Hasan, Yousif Mohsin., Layth Fadhil Syakir., Hassan Hammed Naji., 2018, "Implementation and Manufacturing of a 3-Axes Plotter Machine by Arduino and CNC Shield", ICETA, pp. 25-29.

Shirsath, D. O., S. D. Sutar., A. P. Sale., P. A. Shriram., 2017, "CNC Machine based on Laser Engraver using Arduino UNO", *International Journal of Science Technology and Engineering*, vol-9, Issue 09, pp. 565-567.

Harrizal, Ikhlash Syukran., Syafri., Adhy Prayitno., 2017, "Rancang Bangun Sistem Kontrol Mesin CNC Milling 3 Axis Menggunakan Close Loop Sistem",University of Riau, Riau, Indonesia.

Ovarec, Juraj., dkk., 2016, Improvements of Educational Process of Automation and Optimization Using 2D Plotter, Elsevier, *International Federation of Automatic Control,* p16-21.

Panchal, Hars B., dkk, 2017, Arduino *Based* CNC *Machine*, IJRISE, International *Journal of Research In Science & Engineering*, pp. 80-83.

Pranav, D.P.S., D. Anil K., *and* L. Abishak., 2016, "Development of Arduino Controlled CNC / 3D Printer", *International Journal of Emerging Research in management & Technology*, Vol-5, Issue 7, pp. 12-21.

UNIVERSITAS
GADJAH MADA

PEMBUATAN SISTEM PARALLEL AXIS PADA MESIN CNC BATIK BERBASIS ARDUINO
SULUH ADI ZANUAR, Dr. Ir. Heru Santoso Budi Rochardjo, M. Eng., Ph.D.
Universitas Gadjah Mada, 2018 | Diunduh dari http://etd.repository.ugm.ac.id/

Ramadhani, Rizqi., Nabila N.Q., dan Adhe R.A.,2015, Teknologi Canting pantograph untuk Meningkatkan Efisiensi produksi Batik Tulis, Khazanah, Teknologi Canting *Pantograph*, Vol.7 No.8.