

## DAFTAR PUSTAKA

- Adi, Dimas P.N., 2012. *Purwarupa Alat Ukur Digital Volume Paru-paru Manusia Berbasis Atmega32 Menggunakan Sensor Tekanan MPX2050DP*, Yogyakarta : UGM.
- Agarwal, V. Dan Ramachandran, N.C.S., 2008, Design and Development of a Low-Cost Spirometer with an Embedded Web Server, *Int. J. Biomedical Engineering and Technology*, 1, 4, 439-452.
- Arduino, 2015. Arduino UNO & Genuino UNO, <https://www.arduino.cc/en/Main/ArduinoBoardUno>, diakses 28 Oktober 2015
- Artanto, D., 2012. *Interaksi Arduino dan LabVIEW*, Yogyakarta : PT Elex Media Komputindo.
- Astrand, 1970. *Fisiologi Tubuh Manusia*. Translated by Guyton, AC. 1996. Jakarta : Binarupa Aksara.
- Bellamy, D., 2005, *Spirometry in Practice a Practical Guide to Using Spirometry in Primary Care*, Second Edition, The BTS COPD Consortium, London.
- Cameron, J. R., Skofronick, J.G. dan Grant, R.M., 2006. *Fisika Tubuh Manusia*, Edisi 2, (diterjemahkan oleh Pendit, B.U.), Penerbit Buku Kedokteran EGC, Jakarta.
- Cromwell, L., Weibell, F.J., dan Pfeiffer, E.A., 1980. *Biomedical Instrumentation and Measurements*, Prentice-Hall, New Jersey.
- Digital NI, 2002, What Do the Different Colors of Wires in LabVIEW Indicate?, <http://digital.ni.com/public.nsf/allkb/B83BDF90291C573386256C92007A1D0F>, diakses 10 September 2015
- Djojodibroto, R.D., 2009, *Respirologi (Respiratory Medicine)*, Penerbit Buku Kedokteran EGC, Jakarta.
- Eko, A., 2003. *Belajar Mikrokontroler AT 89C51/52/55*, Yogyakarta : Gava Media.
- Hernawati, 2008. *Sistem Pernapasan Manusia pada Kondisi Latihan dan Perbedaan Ketinggian*, Semarang : UNNESA.

Irenawati, Arni, 2012. *Purwarupa Tensimeter Digital Berbasis ATmega8 Menggunakan Sensor Tekanan MPX2100DP*, Yogyakarta : UGM.

Jannah, Nur dan Winarno, H., 2011. *Gluterna Meter Digital Untuk Mengukur Tekanan Darah Manusia Berbasis Mikrokontroler Atmega5838*, Semarang : UNNESA.

Zone NI, 2012, Write To Spreadsheet File VI, [http://zone.ni.com/reference/en-XX/help/371361J-01/glang/write\\_to\\_spreadsheet\\_file/](http://zone.ni.com/reference/en-XX/help/371361J-01/glang/write_to_spreadsheet_file/), diakses 20 September 2015