

DAFTAR PUSTAKA

- [1] Artanto, Dian. 2012. *Interaksi Arduino dan LabVIEW*. Jakarta: PT Elex Media Komputindo.
- [2] Browning, I. B. et al. 1990. Importance of Respiratory Rate as an Indicator of Respiratory Dysfunction in Patients with Cystic Fibrosis. *Chest*, 97, 1317-1321.
- [3] Cretikos, Michelle A. et al. 2008. "Respiratory Rate: The Neglected Vital Sign". *Medical Journal Australia*, 11, 657-659.
- [4] Das, S. 2013. Development of A Respiration Rate Meter – A Low – Cost Design Approach. *Health Informatics - An International Journal (HIJ)*, 2(2),9-16.
- [5] Dodds, D., Purdy, J., & Moulton C. 1999. The PEP Transducer: A New Way of Measuring Respiratory Rate in The Non-Intubated Patient. *F Accid Emerg Med*, 16, 26-28.
- [6] <http://arduino.cc/en/Main/arduinoBoardUno> (diakses pada tanggal 29 Oktober 2013).
- [7] <http://elib.unikom.ac.id/download.php?id=59756> (diakses pada tanggal 11 November 2013)
- [8] <http://repository.usu.ac.id/bitstream/123456789/17738/4/Chapter%20II.pdf> (diakses pada tanggal 29 Oktober 2013).
- [9] http://www.cooking-hacks.com/documentation/tutorials/ehealth-biometric-sensor-platform-arduino-raspberry-pi-medical#step4_3 (diakses pada tanggal 29 Oktober 2013).
- [10] Kaniusas, Eugenijus. 2012. *Biological and Medical Physiscs, Biomedical Engineering*. Berlin: Springer-Verlag.

- [11] Kesten, S. et al. 1990. Respiratory Rate during Acute Asthma. *Chest*, 97,58-62.
- [12] Rizal, Achmad. 2104. *Instrumentasi Biomedis*. Yogyakarta: Graha Ilmu.
- [13] Song, H.S. & Lehrer, P. 2003. The Effects of Specific Respiratory Rates on Heart Rate and Heart Rate Variability. *Applied Psychophysiology and Biofeedback*, 28(1), 13-23.
- [14] Smith, I. et al. 2011. Respiratory rate measurement: a comparison of methods. *British Journal of Healthcare Assistants*, 5(1), 18-23.
- [15] Webster, John G. (Ed.). *Medical Instrumentation Application and Design*. America: John Willey & Sons, Inc.
- [16] Wibowo. Setiyo A. 2010. “*Realisasi Sensor Piezoelektrik untuk Pengukuran Respiration Rate Berbasis PC*”. Laporan Tugas Akhir. Jurusan Teknik Telekomunikasi Institut Teknologi Telkom.
- [17] Widityaningrum, Egawati 2011. Frekuensi Pernafasan Sebagai Indikator Adanya Efusi Pleura Pada Demam Berdarah Dengue Anak Di Rsup Dr. Kariadi Semarang. Artikel Ilmiah Program Pendidikan Sarjana Kedokteran Universitas Diponegoro.