DAFTAR PUSTAKA

[1]. Sridianti. 2016. *Anatomi Kaki Manusia*. [Daring]. Tersedia : http://www.sridianti.com/anatomi-kaki-manusia.html [Akses Sep. 25, 2016].

[2]. Okezone News. 2015. *Penyandang Disabilitas di Indonesia Mencapai 9 Juta Jiwa*. [Daring]. Tersedia : http://news.okezone.com/read/2015/12/03/337/1260124/penyandang-disabilitas-di-indonesia-mencapai-9-juta-jiwa [Akses Sep. 26 Sep, 2016].

[3]. Tugas Biologi. 2013. *Pengertian Anatomi*. [Daring]. Tersedia : http://www.tugasbiologi.com/2013/05/pengertian-anatomi.html [Akses Sep. 09, 2016].

[4]. Tatang SMA. 2015. *Struktur dan Fungsi Kaki Manusia*. [Daring]. Tersedia : http://tatangsma.com/2015/04/struktur-dan-fungsi-kaki-manusia.html [Akses Sep. 09, 2016].

[5]. InnerBody. 1999-2016. *Muscles of the Leg and Foot*. [Daring]. Tersedia : http://www.innerbody.com/image_musfov/musc64-new.html [Akses Sep. 09, 2016].

[6]. Gregory S. Rash, EdD. *Electromyography Fundamentals*.

[7]. Nomiyasari, Ratna Adil, Paulus Susetyo W. 2011. *Perancangan dan Pembuatan ECG dan EMG Dalam Satu Unit PC. Sub Judul: Pembuatan Rangkaian EMG dan Software EMG Pada PC*. Artikel Jurusan Teknik Elektronika, Politeknik Elektronika Negeri Surabaya. "1, 2, 3, 4," pp. 1-9.

[8]. Kamen, Gary. 2004. *Electromyographic Kinesiology*. In Robertson, DGE et al. Research Methods in Biomechanics. Champaign, IL: Human Kinetics Publics.

[9]. Dey's Diary. 2013. *Electromyography*. [Daring]. Tersedia : https://deyra.wordpress.com/tag/emg/ [Akses Sep. 09, 2016].

[10]. King, A.D. 1998. *Inertial Navigation - Forty Years of Evolution*. Marconi Electronic Systems Ltd.

[11]. Adafruit. 2015. *Adafruit 9-DOF IMU Breakout - L3GD20H + LSM303*. [Daring]. Tersedia : https://www.adafruit.com/product/1714 [Akses Jul. 14, 2017].

[12]. Floyd, Thomas L., Buchla, David. 2001. *Fundamentals of Analog Circuits, 2nd Edition*. Prentice Hall.

[13]. Lacanette, Kerry. 1991. *A Basic Introduction to Filters-Active, Passive, and Switched-Capacitor*. National Semiconductor Application Note 779.

[14]. Elektronika Dasar. 2015. *Filter Aktif Low Pass (LPF)*. [Daring]. Tersedia : http://elektronika-dasar.web.id/filter-aktif-low-pass-lpf/ [Akses Oct. 01, 2016], 2015.

[15]. Elektronika Dasar. 2015. *Filter Aktif High Pass (HPF)*. [Daring]. Tersedia : http://elektronika-dasar.web.id/filter-aktif-high-pass-hpf/ [Akses Oct. 01, 2016].

[16]. Elektronika Dasar. 2012. *Band Reject Filter (BRF) / Band Stop Filter (BSF) Aktif.* [Daring]. Tersedia : http://elektronika-dasar.web.id/band-reject-filter-brf-band-stop-filter-bsf-aktif/ [Akses Oct. 02, 2016].

[17]. Fiore, James M. 2016. *Operational Amplifiers & Linear Integrated Circuits: Theory and Application 3rd Edition*. Creative Commons.

[18]. Elektronika Dasar. 2012. *Rangkaian Clamper (Penggeser) Sinyal*. [Daring]. Tersedia : http://elektronika-dasar.web.id/rangkaian-clamper-penggeser-sinyal/ [Akses Oct. 01, 2016].

[19]. Wardhana, Lingga. 2006. *Belajar Sendiri Mikrokontroler AVR Seri ATMega8535: Simulasi, Hardware, dan Aplikasi*. ANDI.

[20]. Smith, Alan G. 2011. *Introduction to Arduino: A Piece of Cake*. Arduino Cake.

[21]. McRoberts, Michael. 2010. *Beginning Arduino 2nd Edition*. Technology in Action.

[22]. Setiawan, Dany. 2008. *Arduino UNO*. Ilmuti.

[23]. Suptaji, Handayani. 2015. *Mudah Belajar Mikrokontroler Dengan Arduino*. Yogyakarta: Widya Media.

[24]. Kamal, Raj. 2008. *Chapter-1 L01: "Embedded Systems"*. McGraw-Hill Education.

[25]. Elektronika Dasar. 2012. *Teori Motor DC Dan Jenis-Jenis Motor DC*. [Daring]. Tersedia : http://elektronika-dasar.web.id/teori-motor-dc-dan-jenis-jenis-motor-dc/ [Akses Oct. 01, 2016].

[26]. Elektronika Dasar. 2012. *Driver Motor DC H-Bridge Transistor*. [Daring]. Tersedia : http://elektronika-dasar.web.id/driver-motor-dc-h-bridge-transistor/ [Akses Oct. 01, 2016].

[27]. Rohmattullah. 2015. Pengertian dan Fungsi Catu Daya Secara Umum. [Daring]. Tersedia :

http://rohmattullah.student.telkomuniversity.ac.id/pengertian-dan-fungsi-catu-daya-secara-umum/ [Akses Jul. 14, 2017].

[28]. Husein, Abdul B. 2015. *Sistem Pengendalian Prostetik Tangan Robotik Melalui Pendeteksian Sinyal EMG*. Bandung: Universitas Komputer Indonesia Bandung.