DAFTAR PUSTAKA

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

[2] Serba-serbi Amputasi, [http://health.detik.com/read/2013/04/11/161433/2217821/763/hii-90-pasien-amputasi-masih-bisa-merasakan-bagian-tubuh-yang-hilang], 2013.

[3] B. Crawford, K. Miller, P. Shenoy, and R.P.N. Rao, "*Real-time Classification of Electromyographic Signals for Robotic Arm Control*", presented at the AAAI, Pittsburgh, PA, 2005.

[4] Cabang Ilmu Biologi, [http://www.biologipedia.com/cabang-ilmu-biologi.html], 2014.

[5] *Muscles of the Hand and Wrist*, [http://www.innerbody.com].

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

[7] John G. Webster, Ed., "*Encyclopedia of Medical Devices and Instrumentation*", De Luca, C.J. Electromyography, 98-109, 2006.

[8] *Electromyography*, [https://deyra.wordpress.com/tag/emg/], 2013.

[9] *Amplifier*, [http://www.academia.edu/8563898/Amplifier], 2009.

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

[11] L. Boylestad, Robert, "*Electronic Devices and Circuit Theory, 9e*", Pearson Education, Inc, Upper Saddle River, New Jersey.

[12] Zhu, Dapeng, "*Analog to Digital Converters*".

[13] "*From Analog to Digital – Part 2*: *The Conversion Process*", [http://nutaq.com/en/blog/analog-digital-%E2%80%93-part-2-conversion-process], 2013.

[14] "*Pulse Width Modula*tion (PWM): Pengenalan", [http://www.arisulistiono.com/2010/02/pulse-width-modulation-pwm-pengenalan.html], 2010.

[15] "*Servo Motor*|*Servo Mechanism*|*Theory and Working Principle*", [http://electrical4u.com/servo-motor-servo-mechanism-theory-and-working-principle/].

[16] Rubana H. Chowdhury, Mamun B. I. Reaz, Mohd Alauddin Bin Mohd Ali, Ashrif A. A. Bakar, Kalaivani Chellappan *and* Tae G. Chang, "*Surface Electromyography Signal Processing and Classification Techniques*", *Department of Elctrical, Electronic and Systems Engineering,* Universiti Kebangsaan Malaysia, dan *School of Electrical and Electronics Engineering*, Chung Ang *University*, 2013.

[17] Angkoon Phinyomark, Chusak Limsakul, and Pornchai Phukpattaranont, "*A Novel Feature Extraction for Robust EMG Pattern Recognition*", *Journal of Computing, Volume* 1, *issue* 1, *December* 2009, ISSN: 2151-9617.

[18] Christos Stergiou and Dimitrios Siganos, "*Neural Networks*".

[19] "*Artificial Neural Networks Part 1*", [http://scholastictutors.webs.com], 2013.

[20] "*Butterworth Filter Design*", [http://www.academia.edu/7061066/Butterworth].