



Hak cipta dan penggunaan kembali:

Lisensi ini mengizinkan setiap orang untuk mengubah, memperbaiki, dan membuat ciptaan turunan bukan untuk kepentingan komersial, selama anda mencantumkan nama penulis dan melisensikan ciptaan turunan dengan syarat yang serupa dengan ciptaan asli.

Copyright and reuse:

This license lets you remix, tweak, and build upon work non-commercially, as long as you credit the origin creator and license it on your new creations under the identical terms.

DAFTAR PUSTAKA

- Agrafioti, F., Hatzinakos, D., & Anderson, A. K. (2012). ECG Pattern Analysis for Emotion Detection. *IEEE*.
- Arduino. (2016, Februari). *Arduino Uno*. Retrieved from Arduino: <http://arduino.cc/en/Main/arduinoBoardUno>
- Baktio, H., & AS, M. (2016, 10). *Kecerdasan Emosi*. Retrieved from Academia Edu: https://www.academia.edu/6709177/Kecerdasan_Emosi?auto=download
- Beyonder.Asia. (2016, Oktober). Robot Dengan Pengetahuan Emosional Dapat Merawat Penderita Autisme. *Beyonder.asia*.
- Braunwald, E. (1997). *Heart Disease: A Textbook of Cardiovascular Medicine, Fifth Edition*. Philadelphia: W.B. Saunders Co.
- E-Jurnal. (2016, Oktober). *Pengertian Emosi*. Retrieved from e-jurnal: <http://www.e-jurnal.com/2013/11/pengertian-emosi.html>
- Goleman, D. (1996). *Kecerdasan Emosional*. Gramedia.
- Hall, R. (2011). Narcissitic Behaviour in the Postmodern Era : The Study of Neuropsychology. In *Psychoneuroimmunology* (p. 134). United States of America: Xlibris.
- Hidayat, R. (2016). Dekomposisi DFT Menjadi FFT. In *Teknik Pengolahan Isyarat Digital* (p. 35). Yogyakarta: Deepublish.
- Huang, N. E., Shen, Z., Long, S. R., Wu, M. C., Shih, H. H., Zheng, Q., et al. (1996). The Empirical Mode Decomposition and The Hilbert Spectrum for Nonlinear and Non-stationary Time Series Analysis. *The Royal Society*.
- Hugeng, & Kurniawan, R. (2016). Development of The 'Healthcor' System as a Cardiac Disorders Symptoms Detector Using an Expert System Based on Arduino Uno. *International Journal of Technology*.
- IDAI, S. R. (2016, September). *MASALAH KESEHATAN MENTAL EMOSIONAL REMAJA*. Retrieved from Indonesian Pediatric Society: <http://www.idai.or.id/artikel/seputar-kesehatan-anak/masalah-kesehatan-mental-emosional-remaja>
- Junaidi, I. (2016, Oktober). Pengatur Emosi Terhadap Kesehatan. *Kompasiana*.

Leon, S. J. (2001). Aplikasi: Pemrosesan Sinyal (Signal Processing). In *Aljabar Linear dan Aplikasinya* (p. 223). Jakarta: Erlangga.

Lippincott, W., & Wilkins. (2011). *ECG Interpretation made Incredibly Easy!* Wolters Kluwer.

Matlab. (2016b, Oktober). *Butter*. Retrieved from MathWorks: <https://www.mathworks.com/help/signal/ref/butter.html?searchHighlight=butterw orth>

Matlab. (2016a, Oktober). *The Language of Technical Computing*. Retrieved from MathWorks: <https://www.mathworks.com/products/matlab/>

McCraty, R., Atkinson, M., Tomasino, D., & Bradley, R. T. (2006). Emotion and Heart Rhythm Patterns. In *The Coherent Heart* (p. 7). California: Institute of HeartMath.

Olimex. (2016, Februari). *SHIELD-EKG-EMG bio-feedback shield USER'S MANUAL*. Retrieved from Olimex: <https://www.olimex.com/Products/Duino/Shields/SHIELD-EKG-EMG/resources/SHIELD-EKG-EMG.pdf>

Peilouw, F. J., & M. N. (2013). Hubungan Antara Pengambilan Keputusan dengan Kematangan Emosi dan Self-Efficacy pada Remaja. *Universitas Negeri Surabaya*.

Schenkelberg, F. (2014, Mei 31). *Chi-Square Test of Independence*. Retrieved November 2016, from Accendo Reliability: <https://accendoreliability.com/2014/05/31/chi-square-test-of-independence/>

Shalini, B. T., & V. L. (2013). Emotion Detection in Human Beings Using ECG Signals. *International Journal of Engineering Trends and Technology (IJETT)*.

Volek, B., Kannegieter, E., & McKittrick, J. (n.d.). *Nervous System*. Retrieved September 2016, from Human Phisiology: <https://humanphisiology.wikispaces.com/09+-Nervous+System>

Weisstein, E. W. (2016, Juni). *Discrete Fourier Transform*. Retrieved from Wolfram MathWorld: <http://mathworld.wolfram.com/DiscreteFourierTransform.html>

Wikipedia. (n.d.). *Electrocardiography*. Retrieved Oktober 26, 2016, from Wikipedia: <https://en.wikipedia.org/wiki/Electrocardiography>

Yayasan Jantung Indonesia. (2015, Oktober 26). *Fungsi Jantung dalam Tubuh Manusia*. Retrieved Oktober 2016, from Yayasan Jantung Indonesia: <http://www.inaheart.or.id/artikel/158-fungsi-jantung-dalam-tubuh-manusia/>

