



## DAFTAR PUSTAKA

- [1] J. N. Demos, *Getting Started with Neurofeedback*. 2005.
- [2] J. McIntosh, “*Stroke: Causes, symptoms, diagnosis, and treatment,*” 2017.
- [3] A. G. Thrift, “*Global stroke statistics,*” *SAGE Journals*, 2017.
- [4] H. A. Shedeed and M. F. Issa, “*Brain-EEG signal classification based on data normalization for controlling a robotic arm,*” *Int. J. Tomogr. Simul.*, vol. 29, no. 1, 2016.
- [5] C. Jarrett, “*Read this before paying \$100s for neurofeedback therapy,*” 2013.
- [6] S. Bhattacharyya, A. Khasnobish, A. Konar, D. N. Tibarewala, and A. K. Nagar, “*Performance Analysis of Left / Right Hand Movement Classification from EEG Signal by Intelligent Algorithms,*” 2011.
- [7] F. Lotte, M. Congedo, L. Anatole, F. Lotte, M. Congedo, and L. Anatole, “*A Review of Classification Algorithms for EEG-based Brain-Computer Interfaces,*” *Hyper Artic. en Ligne*, 2007.
- [8] S. Dharmasena, K. Lalitharathne, K. Dissanayake, A. Sampath, and A. Pasqual, “*Online Classification of Imagined Hand Movement Using a Consumer Grade EEG Device,*” *Int. Conf. Ind. Inf. Syst.*, pp. 537–541, 2013.
- [9] I. A. Tontowi, “Klasifikasi Tiga Kondisi (Imajinasi Gerakan Tangan Kanan dan Kiri serta Pengucapan Kata) Berbasis Data EEG Menggunakan Metode Support Vector Machine,” Universitas Gadjah Mada, 2016.
- [10] Dupuytren, “*Normal Range of Motion Reference Values.*” 2016.
- [11] A. A. Mohamed, *Fundamental of Electroencephalogram*. 2017.
- [12] Neurosky, “*Reading Your Brainwaves: Understanding the Basics of EEG.*” 2015.
- [13] D. Schomer, *Niedermeyer's Electroencephalography: Basic Principles, Clinical Applications, and Related Fields*, 6th Edition. 2011.
- [14] Trans Cranial Technologies Ltd., “*10 / 20 System Positioning Manual*,” *Technologies Trans Cranial*, no. 1. p. 20, 2012.
- [15] EMOTIV, “*Emotiv EPOC and Testbench Specifications,*” *Brain Computer Interface And Scientific Contextual EEG*. pp. 1–7, 2014.
- [16] E. Prapanca, “Ekstraksi Fitur Sinyal Elektroensefalograf (EEG) dari



Perangkat Emotiv EPOC pada Gerakan Terapi Pasca-Stroke dengan Metode Dekomposisi Wavelet,” 2017.

- [17] T. Srivastava, “*Support Vector Machine – Simplified,*” *Analytics Vidhya*, 2014. [Online]. Diakses dari: <https://www.analyticsvidhya.com/blog/2014/10/support-vector-machine-simplified/>, 26 September 2017.
- [18] S. Theodoridis, *Pattern Recognition (Second Edition)*. Athens: Elsevier Academic Press, 2003.
- [19] B. Hariharan, “Answer: What are kernels in machine learning and SVM and why do we need them?,” *Quora*, 2013. [Online]. Diakses dari: <https://www.quora.com/What-are-kernels-in-machine-learning-and-SVM-and-why-do-we-need-them>, 4 Oktober 2017.
- [20] E. Kim, “*Everything You Wanted to Know about the Kernel Trick,*” 2013.
- [21] C. Brocious, “Emokit.” 2012.
- [22] L. Buitinck, G. Louppe, and M. Blondel, “*API design for machine learning software: experiences from the scikit-learn project,*” *arXiv:1309.0238v1*, pp. 1–15, 2013.
- [23] K. Markham, “*Simple guide to confusion matrix terminology,*” 2014. [Online]. Diakses dari: <http://www.dataschool.io/simple-guide-to-confusion-matrix-terminology/>, 20 Agustus 2017.