

DAFTAR PUSTAKA

- [1] T. Truelsen, S. Begg, and C. Mathers, “The global burden of cerebrovascular disease.”
- [2] R. Wittenauer and L. Smith, “Background Paper 6.6 Ischaemic and Haemorrhagic Stroke,” 2012.
- [3] M. X. Cohen, “Where Does EEG Come From and What Does It Mean?,” *Trends in Neurosciences*, vol. 40, no. 4. Elsevier Ltd, pp. 208–218, Apr. 01, 2017. doi: 10.1016/j.tins.2017.02.004.
- [4] Universitatea de Medicină și Farmacie “Gr.T. Popa” Iași, Institute of Electrical and Electronics Engineers, and IEEE Engineering in Medicine and Biology Society. Romania Chapter, *2019 E-Health and Bioengineering Conference (EHB) : EHB 2019 - 7-th edition, Iasi, Romania, November 21-23, 2019*.
- [5] R. Avudaiammal, K. J. Mystica, A. Balaji, and B. Raja, “Brain sense controlled wireless robot: Interfacing neurosky brainsense to a wheelchair prototype,” in *Proceedings of the 3rd International Conference on Smart Systems and Inventive Technology, ICSSIT 2020*, Aug. 2020, pp. 276–280. doi: 10.1109/ICSSIT48917.2020.9214100.
- [6] M. A. Rahman, M. S. Hossain, M. M. Rashid, S. J. Barnes, M. F. Alhamid, and M. Guizani, “A Blockchain-Based Non-Invasive Cyber-Physical Occupational Therapy Framework: BCI Perspective,” *IEEE Access*, vol. 7. Institute of Electrical and Electronics Engineers Inc., pp. 34874–34884, 2019. doi: 10.1109/ACCESS.2019.2903024.
- [7] A. R. Elshenaway and S. K. Guirguis, “Adaptive Thresholds of EEG Brain Signals for IoT Devices Authentication,” *IEEE Access*, vol. 9, pp. 100294–100307, 2021, doi: 10.1109/ACCESS.2021.3093391.
- [8] D. J. Lancheros-Cuesta, A. Carrillo-Ramos, and M. Lancheros-Cuesta, “Evaluation of content adaptation: Case study with NeuroSky MindWave in children with learning difficulties,” *International Journal of Web Information Systems*, vol. 15, no. 4, pp. 474–488, Sep. 2019, doi: 10.1108/IJWIS-11-2018-0078.
- [9] J.-S. Lin and C.-H. Hsieh, “A BCI Control System for TV Channels Selection,” 2014. [Online]. Available: www.seipub.org/ijc
- [10] D. Heo, M. Kim, J. Kim, Y. J. Choi, and S. P. Kim, “Effect of static posture on online performance of p300-based BCIs for TV control,” *Sensors*, vol. 21, no. 7, Apr. 2021, doi: 10.3390/s21072278.

- [11] Bangladesh University of Engineering and Technology, Bangladesh University of Engineering and Technology. Department of Electrical and Electronic Engineering, IEEE Region 10, Institute of Electrical and Electronics Engineers. Bangladesh Section, and Institute of Electrical and Electronics Engineers, *5th IEEE Region 10 Humanitarian Technology Conference 2017 : Smart Technologies for Humanity : 21-23 December, 2017, BUET, Dhaka, Bangladesh.*
- [12] F. Monori and S. Oniga, "Processing EEG signals acquired from a consumer grade BCI device," *Carpathian Journal of Electronic and Computer Engineering*, vol. 11, no. 2, pp. 29–34, Dec. 2018, doi: 10.2478/cjece-2018-0015.
- [13] A. Vallabhaneni, T. Wang, and B. He, "BRAIN^COMPUTER INTERFACE," 2003.
- [14] "Heart Disease and Stroke Statistics-2021 Update A Report from the American Heart Association," *Circulation*. Lippincott Williams and Wilkins, pp. E254–E743, 2021. doi: 10.1161/CIR.0000000000000950.
- [15] "Heart Disease and Stroke Statistics-2021 Update A Report from the American Heart Association," *Circulation*. Lippincott Williams and Wilkins, pp. E254–E743, 2021. doi: 10.1161/CIR.0000000000000950.
- [16] "infodatin-stroke-dont-be-the-one".
- [17] U. of M. M. M. bin He, "Neural Engineering," 2005.
- [18] D. M. Devilbiss *et al.*, "Effects of Exercise on EEG Activity and Standard Tools Used to Assess Concussion," *J Healthc Eng*, vol. 2019, 2019, doi: 10.1155/2019/4794637.
- [19] NeuroSky Inc., *Mindwave User Guide*. 2011.
- [20] Neurosky Inc., "What is eSense?," *NeuroSky Inc.*, Feb. 03, 2011. <http://support.neurosky.com/kb/science/what-is-esense> (accessed Sep. 17, 2022).
- [21] NeuroSky, "eSense(tm) Meters," *NeuroSky Inc.*, May 06, 2014. https://developer.neurosky.com/docs/doku.php?id=esenses_tm (accessed Feb. 09, 2022).