

DAFTAR PUSTAKA

- [1] D. Kartika, "Info Biaya Pemeriksaan Electroencephalografi (EEG) di Rumah Sakit," 2017. [Online]. Available: <https://harga.web.id/info-biayapemeriksaan-electroencephalografi-eeG-di-rumah-sakit.info>. [Diakses Senin September 2019].
- [2] I. Wijayanto, A. Rizal, and S. Hadiyoso, "Multilevel Wavelet Packet Entropy and Support Vector Machine for Epileptic EEG Classification," *2018 4th Int. Conf. Sci. Technol.*, vol. 1, pp. 9–14, 2018.
- [3] N. Nawir, "ELECTROENCEPHALOGRAM," 2011. [Online]. Available: www.unhas.ac.id
- [4] D. T. Wahyuni, "RESIKO KEJANG BERULANG PADA An.P DENGAN ETOF (EPILEPSY TREGERED OF FEVER) DI IRNA CEMPAKA RUMAH SAKIT UMUM DAERAH dr.R.GOETENG TAROENADIBRATA PURBALINGGA," 2014. [Online]. Available: <http://repository.ump.ac.id/2331/>
- [5] Sinta, "Epilepsi," [Online]. Available: https://sinta.unud.ac.id/uploads/dokumen_dir/dfb7c7ae0e309c5065e8c979cf2aca51.pdf
- [6] I. Macedo, "Implementing the Particle Swarm Optimization (PSO) Algorithm in Python," 2018. [Online]. Available: <https://medium.com/analytics-vidhya/implementing-particle-swarm-optimization-pso-algorithm-in-python-9efc2eb179a6>
- [7] A. Harati, S. López, I. Obeid, and J. Picone, "THE TUH EEG CORPUS : A Big Data Resource for Automated EEG Interpretation," *Signal Process. Med. Biol. Symp.*, 2014.
- [8] Bruce Berger Ph.D., *Persuasive Communication Part I.*, United States: Pharmacist a Jobson Publication, 2005.
- [9] R. Sternberg, *Cognitive Psychology*, Belmont, California: Thomson Wadsworth, 2006.
- [10] J. Aminoff dan M. D. Michael, *ELECTRODIAGNOSIS IN CLINICAL NEUROLOGY* Fourth Edition., United States of America: Churchill Livingstone, 1999.
- [11] "Brain Wave Signal" neuro sky, 2009
- [12] S. Gumilar, "Tanda - tanda penyakit epilepsi," 2012. [Online]. Available: <http://penyakitayan.com/tanda-tanda-penyakit-epilepsi/>.

- [13] D. Marianti, "Pengertian epilepsi," 2016. [Online]. Available: <http://www.alodokter.com/epilepsi>.
- [14] M. A. Bobihu, "OPTIMASI POTENSIAL PASANGAN MENGGUNAKAN ALGORITMA PARTICLE SWARM OPTIMIZATION (PSO) DAN PENGARUHNYA TERHADAP BILANGAN OKUPASI NEUTRON PADA ISOTOP Tin," 2014.
- [15] T. Freeman, "EEG can look deep into the brain" 2019. [Online]. Available: <https://physicsworld.com/a/eeg-can-look-deep-into-the-brain>. [Diakses Kamis September 2019]
- [16] Otak Manusia, [Online]. Available: <https://a51.blogspot.com/2019/01/seputar-organ-otak-dan-segala-kemampuan.html>. [Diakses Kamis September 2019].
- [17] H. T. Yau, T. H. Hung, C. C. Hsieh, "Bluetooth Based Chaos Synchronization Using Particle Swarm Optimization and Its Applications to Image Encryption," *Department of Electrical Engineering, National Chin-Yi University of Technology, Taichung*, p. 7472, 2012.
- [18] J. D. Henriksen, T. W. Kjaer, R. E. Madsen, L. S. Remvig, C. E. Thomsen, H. B. Sorensen, "Channel selection for automatic seizure detection," *Clin. Neurophysiol.* **123**(1), p. 84–92, 2012.
- [19] T. Alotaiby, F. E. A. El-Samie, S. A. Alshebeili, I. Ahmad, "A Review of Channel Selection Algorithms for EEG Signal Processing," *EURASIP Journal on Advances in Signal Processing*, 2015.
- [20] H. Fauzi, M. I. Shapiai, R. Yusof, G. B. Remijn, N. A. Setiawan, Z. Ibrahim, "The Design of Spatial Selection Using CUR Decomposition to Improve Common Spatial Pattern for Multi-trial EEG Classification," *Asian Simulation Conference: Modeling, Design and Simulation of Systems*, pp 428-442, 2017.
- [21] T. Y. Akasyah, "Brain Computing: Penggunaan Gelombang Otak dalam Teknologi Kesehatan," 2014. [Online]. Available: <https://www.itb.ac.id/news/read/4402/home/brain-computing-penggunaan-gelombang-otak-dalam-teknologi-kesehatan>.
- [22] R. Whidhiasih, N. Wahanani dan Supriyanto., "Klasifikasi Buah Belimbing Berdasarkan Red-Green-Blue Menggunakan KNN dan LDA," *Penelitian*, 2013.
- [23] H. Ahmad, W. Inung dan H. Sugondo, "Analisis Perbandingan Pola Sinyal Alfa an Beta EEG untuk Klasifikasi Kondisi Rileks pada Perokok Aktif dengan Menggunakan K-Nearest Neighbor," *Telkom University*, 2017.
- [24] Y. Ardilla, H. Tjandrasa, I. Arieshanti, "Deteksi Penyakit Epilepsi dengan Menggunakan Entropi Permutasi, K-means Clustering, dan Multilayer Perceptron," *JURNAL TEKNIK POMITS Vol. 3, No. 1*, 2014.

- [25] N. B. Aji, H. Tjandrasa, "KLASIFIKASI EEG EPILEPSI MENGGUNAKAN SINGULAR SPECTRUM ANALYSIS, POWER SPECTRAL DENSITY DAN CONVOLUTION NEURAL NETWORK," *JUTI: Jurnal Ilmiah Teknologi Informasi - Volume 15, Nomor 2*, 2017.
- [26] S. B. Sakur, H. Tjandrasa, "KLASIFIKASI AKTIVITAS MENTAL BERDASARKAN DATA EEG MENGGUNAKAN METODE HIBRIDNEURAL NETWORK DAN FUZZY PARTICLE SWARM OPTIMIZATION DENGAN CROSSMUTATED OPERATION," *JUTI: Jurnal Ilmiah Teknologi Informasi – Volume 14, Nomor 1*, 2016.
- [27] X. Yong, R. K. Ward, G. E. Birch, "Robust Common Special Patterns for EEG Signal Preprocessing," *Conf Proc IEEE Eng Med Biol Soc*, 2008.
- [28] H. Meisheri, N. Ramrao, S. Mitra, "Multiclass Common Special Pattern for EEG based Brain Computer Interface with Adaptive Learning Classifier," 2018.