

REFERENCES

- [1] D. Rottger, “Reconstruction and Visualization of Neuronal Pathways with Applications in Neuroscience”, Department of Informatics, University of Koblenz and Landau, 2012.
- [2] C. E. Statsfrom and L. Carmant. “Seizures and Epilepsy: An Overview for Neuroscientist”, National Library of Medicine, National Center of Biotechnology Information, 2015.
- [3] R. Al-Mahfuz, M. A. Moni, and S. Uddin, “A Deep Convolutional Neural Network Method to Detect Seizures and Characteristic Frequencies Using Epileptic Electroencephalogram (EEG) Data, IEE Journal of Translational Engineering in Health and Medicine, 2020.
- [4] A. Shoeibi, M. Khodatars, and N. Ghassemi, “Epileptic Seizures Detection Using Deep Learning Techniques: A Review, 2020.
- [5] N. Moghim and D. W. Come, “Predicting Epileptic Seizures in Advance”, 2014.
- [6] F. Furbass, “EEG Monitoring based on Automatic Detection of Seizures and Repetitive Discharges”, Institute of Electrodynamics, Microwave, and Circuit Engineering, Technological University of Vienna, 2017.
- [7] W.L. Mao, “EEG dataset classification using CNN method”, Journal of Physics: Conference Series, 2017.
- [8] D. Neupane, “Introduction to Convolutional Neural Networks”, 2022.
- [9] P. Bambharolia, “Overview of Convolutional Neural Networks”, International Conference on Academic Research in Engineering and Management, 2017.
- [10] S. Verma, “Understanding 1D and 3D Convolutional Neural Network | Keras”, Towards Data Science, 2019.
- [11] S. Kiranyaz, O. Avci, and O. Abdeljaber, “1D convolutional neural networks and applications: A survey”, Mechanical Systems and Signal Processing, 2020.
- [12] K. A., "CS231n: Convolutional Neural Networks for Visual Recognition," Stanford University, Online.

- [13] Ilahiyah dan A. Nilogiri, "Implementasi Deep Learning Pada Identifikasi Jenis Tumbuhan Berdasarkan Citra Daun Menggunakan Convolutional Neural Network", JUSTINDO (Jurnal Sistem Dan Teknologi Informasi Indonesia), 3(2), pp.49-56, 2018.
- [14] Brownlee, "A Gentle Introduction to Cross-Entropy for Machine Learning", Machine Learning Mastery, 2022.
- [15] M. Yaqub et al., "State-of-the-Art CNN Optimizer for Brain Tumor Segmentation in Magnetic Resonance Images", Brain Sciences, vol. 10, no. 7, p. 427, 2020
- [16] Ralph G Andrzejak, Klaus Lehnertz, Florian Mormann, Christoph Rieke, Peter David, and Christian E Elger. Indications of nonlinear deterministic and finite-dimensional structures in time series of brain electrical activity: Dependence on recording region and brain state. Physical Review E, 64(6): 061907,2001.
- [17] L. Smith, "A disciplined approach to neural network hyper-parameters: Part 1 - learning rate, batch size, momentum, and weight decay", arXiv.org, 2022.
- [18] I. Kandel and M. Castelli, "The effect of batch size on the generalizability of the convolutional neural networks on a histopathology dataset", ICT Express, vol. 6, no. 4, pp. 312-315, 2020.
- [19] C. Maklin, "Dropout Neural Network Layer in Keras Explained", Towards Data Science, 2019.