Daftar Pustaka

Ari, A., & Hanbay, D. (2018). Deep learning based brain tumor classification and detection system, 2275–2286. https://doi.org/10.3906/elk-1801-8

B, M. H., Dutil, F., Pal, C., Larochelle, H., & Jodoin, P. (2016). A Convolutional Neural Network Approach to Brain Tumor Segmentation, *1*, 195–208. https://doi.org/10.1007/978-3-319-30858-6

B, P. D. C. (2016). Fully Convolutional Deep Residual Neural Networks for Brain Tumor Segmentation, (1), 108–118. https://doi.org/10.1007/978-3-319-55524-9

Cheng, J., Huang, W., Cao, S., Yang, R., Yang, W., Yun, Z., … Feng, Q. (2015). Enhanced Performance of Brain Tumor Classification via Tumor Region Augmentation and Partition Enhanced Performance of Brain Tumor Classification via Tumor Region Augmentation and Partition School of Biomedical Engineering , Southern Medical University , Guangzhou , China Department of Obstetrics and Gynecology , Nanfang Hospital of Southern Medical University , Guangzhou , China * Corresponding author, (October). https://doi.org/10.1371/journal.pone.0140381

Cui, Z., Yang, J., & Qiao, Y. (2016). Brain MRI Segmentation with Patch-based CNN Approach Pooling layer, 7026–7031.

Duraisamy, M. (2012). CNN-Based Approach for Segmentation of Brain and Lung MRI Images, *81*(3), 298–313.

Ghosal, P., Nandanwar, L., Chakraborty, J., Sloan, M., Cancer, K., & Nandi, D. (2019). Brain Tumor Classification Using ResNet-101 Based Squeeze and Excitation Deep Neural Network, (February). https://doi.org/10.1109/ICACCP.2019.8882973

Krishnaveni, M., Subashini, P., & Dhivyaprabha, T. T. (2016). Improved Canny Edges Using Cellular Based Particle Swarm Optimization Technique for Tamil Sign Digital Images, *6*(5), 2158–2166. https://doi.org/10.11591/ijece.v6i5.11222

Kumar, B., Dhavalkumar, M., Suvodeep, T., Daniel, M., Marian, N., & Simpson, S. (2020). A novel application of deep learning with image cropping : a smart city use case for flood monitoring. *Journal of Reliable Intelligent Environments*, *6*(1), 51–61. https://doi.org/10.1007/s40860-020-00099-x

Louis, D. N., Perry, A., Reifenberger, G., Deimling, A. Von, Figarella, D., Webster, B., … Ellison, D. W. (2016). The 2016 World Health Organization Classification of Tumors of the Central Nervous System : a summary. *Acta Neuropathologica*, *131*(6), 803–820. https://doi.org/10.1007/s00401-016-1545-1

Notosiswoyo, M. . S. . (2004). Pemanfaatan Magnetic Resonance Imaging(MRI) Sebagai Sarana Diagnosa Pasien. Media Litbang Kesehatan.

P, I. W. S. E., Wijaya, A. Y., & Soelaiman, R. (2016). Klasifikasi Citra Menggunakan Convolutional Neural Network (Cnn) pada Caltech 101, *5*(1).

Purnomo, D. (2017). Model Prototyping Pada Pengembangan Sistem Informasi, *2*(2), 54–61.

Sajjad, M., Khan, S., Muhammad, K., Wu, W., Ullah, A., & Wook, S. (2019). Multi-grade brain tumor classification using deep CNN with extensive data augmentation. *Journal of Computational Science*, *30*, 174–182. https://doi.org/10.1016/j.jocs.2018.12.003

Seetha, J., & Raja, S. S. (2018). Brain Tumor Classification Using Convolutional Neural Networks, *11*(September), 1457–1461.

Wahidmurni. (2017). PEMAPARAN METODE PENELITIAN KUANTITATIF, 1–16.

Dandıl E, Çakıroğlu M, Ekşi Z. Computer-aided diagnosis of malign and benign brain tumors on MR images. In: ICT Innovations 2014; 18-23 September 2017; Skopje, Macedonia. pp. 157-166.

Krizhevsky, A., Sutskever, I., Hinton, G.E.: Imagenet classification with deep convolutional neural networks. In: Advances in Neural Information Processing Sys- tems, pp. 1097–1105 (2012)

Ciresan, D., Giusti, A., Gambardella, L.M., Schmidhuber, J.: Deep neural net- works segment neuronal membranes in electron microscopy images. In: Pereira, F., Burges, C., Bottou, L., Weinberger, K. (eds.) Advances in Neural Information Processing Systems, vol. 25, pp. 2843–2851. Curran Associates, Inc (2012)

Hinton G, et al. A fast learning algorithm for deep belief nets, Neural Computation, 2006, 18(7): 1527-54.

Li R, Zhang W, Suk H I, et al. Deep learning based imaging data completion for improved brain disease diagnosisMedical Image Computing and Computer-Assisted InterventionMIC? CAl 2014. Springer International Publishing, 2014: 305-3 12.

Ihda Fadila, https://hellosehat.com/kanker/kanker-otak/jenis-tumor-otak/#gref (diakses 29 September 2020)

Nugroho, Adi. (2009). Rekayasa Perangkat Lunak Menggunakan UML dan JAVA. Andi. Yogyakarta.