

DAFTAR PUSTAKA

- [1] I. Untari, “KESEHATAN OTAK MODAL DASAR HASILKAN SDM HANDAL,” *Profesi (Profesional Islam)*, vol. 8, 2012, doi: <https://doi.org/10.26576/profesi.6>.
- [2] *About Brain Tumors a Primer for Patients and Caregivers*. American Brain Tumor Association. pp 7-7. 2012.
- [3] Q. T. Ostrom, G. Cioffi, K. Waite, C. Kruchko, and J. S. Barnholtz-Sloan, “CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2014–2018,” *Neuro-Oncology*, vol. 23, no. Supplement_3, pp. iii1–iii105, Oct. 2021, doi: 10.1093/neuonc/noab200.
- [4] A. S. Febrianti, T. A. Sardjono, and A. F. Babgei, “Klasifikasi Tumor Otak pada Citra Magnetic Resonance Image dengan Menggunakan Metode Support Vector Machine,” *Jurnal Teknik ITS*, vol. 9, no. 1, Jul. 2020, doi: 10.12962/j23373539.v9i1.51587.
- [5] H. B. Nandpuru, Dr. S. S. Salankar, and Prof. V. R. Bora, “MRI Brain Cancer Classification Using Support Vector Machine,” in *2014 IEEE Students’ Conference on Electrical, Electronics and Computer Science*, Mar. 2014, pp. 1–1. doi: 10.1109/SCEECS.2014.6804413.
- [6] J. Y. Ha *et al.*, “One-minute ultrafast brain MRI with full basic sequences: Can it be a promising way forward for pediatric neuroimaging?,” *American Journal of Roentgenology*, vol. 215, no. 1, pp. 198–205, Jul. 2020, doi: 10.2214/AJR.19.22378.
- [7] L. Widya Astuti, “Ekstrasi Fitur Citra MRI Otak Menggunakan Data Wavelet Transform (DWT) untuk Klasifikasi Penyakit Tumor Otak,” *JURNAL ILMIAH INFORMATIKA GLOBAL*, vol. 10, no. 2, pp. 1–1, 2019, doi: <http://dx.doi.org/10.36982/jiig.v10i2.854>.
- [8] Johns Hopkins Medicine, “Brain Anatomy and How the Brain Works,” *hopkinsmedicine.org*, 2020. <https://www.hopkinsmedicine.org/health/conditions-and-diseases/anatomy-of-the-brain> (accessed Aug. 16, 2022).

- [9] A. Valentino and G. P. Angraini, "Abses Otak," *Jurnal Ilmu Kedokteran*, vol. 13, no. 2, p. 4, Sep. 2019, doi: 10.26891/JIK.v13i2.2019.4-15.
- [10] D. Hulmansyah, "PROSEDUR PEMERIKSAAN MAGNETIC RESONANCE SPECTROSCOPY (MRS) KEPALA PADA KASUS TUMOR OTAK DI INSTALASI RADIOLOGI RSUD DR. SOETOMO SURABAYA," *Repository Riset Kesehatan Nasional*, 2017.
- [11] RSUDAM Provinsi Lampung, "Mesin MRI," *rsudam.lampungprov.go.id*, Jan. 09, 2021. <https://rsudam.lampungprov.go.id/detail-post/mesin-mri> (accessed Aug. 16, 2022).
- [12] Msoud Nickparvar, "Brain Tumor MRI Dataset," *Kaggle*, 2021. <https://www.kaggle.com/datasets/masoudnickparvar/brain-tumor-mri-dataset/metadata> (accessed Aug. 16, 2022).
- [13] I. Hasan and S. M. Sekarutami, "STANDAR PENGOBATAN GLIOBLASTOMA MULTIFORME," *Journal of the Indonesian Radiation Oncology Society*, vol. 5, no. 2, pp. 51–60, 2014, doi: <https://doi.org/10.32532/jori.v5i2.24>.
- [14] R. Janah, "EKSPRESI PD-L1 PADA MENINGIOMA," *Jurnal Kedokteran RAFLESIA*, vol. 6, no. 1, pp. 1–10, Nov. 2020, doi: 10.33369/juke.v6i1.9350.
- [15] R. Janah, "EFEKTIFITAS TERAPI ANTI PROGRAMMED DEATH-1 LIGAND (PD-L1) PADA MENINGIOMA," *Medika Kartika Jurnal Kedokteran dan Kesehatan*, vol. 4, no. Volume 4 No 1, pp. 11–22, Oct. 2020, doi: 10.35990/mk.v4n1.p11-22.
- [16] W. Stevenson, "Diagnosis dan Penatalaksanaan Terkini Pituitary Tumor," *Jurnal Kedokteran Meditek*, vol. 22, no. 58, 2017, [Online]. Available: <http://ejournal.ukrida.ac.id/ojs/index.php/Meditek/article/view/1266>
- [17] M. I. Sultoni, B. Hidayat, and A. Slamet Subandrio, "KLASIFIKASI JENIS BATUAN BEKU MELALUI CITRA BERWARNA DENGAN MENGGUNAKAN METODE LOCAL BINARY PATTERN DAN K-NEAREST NEIGHBOR," *TEKTRIKA - Jurnal Penelitian dan Pengembangan Telekomunikasi, Kendali, Komputer, Elektrik, dan Elektronika*, vol. 4, no. 1, p. 10, Sep. 2019, doi: 10.25124/tektrika.v4i1.1617.
- [18] A. R. Putri, "PENGOLAHAN CITRA DENGAN MENGGUNAKAN WEB

- CAM PADA KENDARAAN BERGERAK DI JALAN RAYA,” *JIPI (Jurnal Ilmiah Penelitian dan Pembelajaran Informatika)*, vol. 1, no. 01, pp. 1–6, Aug. 2016, doi: 10.29100/jipi.v1i01.18.
- [19] M. R. Kumaseh, L. Latumakulita, and N. Nainggolan, “SEGMENTASI CITRA DIGITAL IKAN MENGGUNAKAN METODE THRESHOLDING,” *JURNAL ILMIAH SAINS*, vol. 13, no. 1, p. 74, May 2013, doi: 10.35799/jis.13.1.2013.2057.
- [20] Y. N. Fu’adah, N. C. Pratiwi, M. A. Pramudito, and N. Ibrahim, “Convolutional Neural Network (CNN) for Automatic Skin Cancer Classification System,” *IOP Conference Series: Materials Science and Engineering*, vol. 982, no. 1, p. 012005, Dec. 2020, doi: 10.1088/1757-899X/982/1/012005.
- [21] Y. N. Fu’adah, S. Sa’idah, I. Wijayanto, N. Ibrahim, S. Rizal, and R. Magdalena, “Computer Aided Diagnosis for Early Detection of Glaucoma Using Convolutional Neural Network (CNN),” in *Proceedings of the 1st International Conference on Electronics, Biomedical Engineering, and Health Informatics. Lecture Notes in Electrical Engineering*, vol. 746, 2021, pp. 467–475. doi: 10.1007/978-981-33-6926-9_40.
- [22] F. F. TALININGSIH, Y. N. FU’ADAH, S. RIZAL, A. RIZAL, and M. A. PRAMUDITO, “Sistem Otentikasi Biometrik Berbasis Sinyal EKG Menggunakan Convolutional Neural Network 1 Dimensi,” *MIND Journal*, vol. 7, no. 1, pp. 1–10, Jun. 2022, doi: 10.26760/mindjournal.v7i1.1-10.
- [23] N. K. C. PRATIWI, N. IBRAHIM, Y. N. FU’ADAH, and S. RIZAL, “Deteksi Parasit Plasmodium pada Citra Mikroskopis Hapusan Darah dengan Metode Deep Learning,” *ELKOMIKA: Jurnal Teknik Energi Elektrik, Teknik Telekomunikasi, & Teknik Elektronika*, vol. 9, no. 2, p. 306, Apr. 2021, doi: 10.26760/elkomika.v9i2.306.
- [24] D. Filatov and G. N. A. H. Yar, “Brain Tumor Diagnosis and Classification via Pre-Trained Convolutional Neural Networks,” *medRxiv*, Jul. 2022, [Online]. Available: <http://arxiv.org/abs/2208.00768>