

## DAFTAR PUSTAKA

- Abdolmaleki, P., Mihara, F., Masuda, K., & Buadu, L. D. (1997). Neural networks analysis of astrocytic gliomas from MRI appearances. *Cancer Letters*, 118(1), 69–78.  
[https://doi.org/10.1016/S0304-3835\(97\)00233-4](https://doi.org/10.1016/S0304-3835(97)00233-4)
- Al-Kadi, O. S. (2015a). A multiresolution clinical decision support system based on fractal model design for classification of histological brain tumours. *Computerized Medical Imaging and Graphics*, 41(December), 67–79.  
<https://doi.org/10.1016/j.compmedimag.2014.05.013>
- Al-Kadi, O. S. (2015b). A multiresolution clinical decision support system based on fractal model design for classification of histological brain tumours. *Computerized Medical Imaging and Graphics*, 41, 67–79. <https://doi.org/10.1016/j.compmedimag.2014.05.013>
- Anastasia Novia, W. (2020). *Klasifikasi Varietas kopi Arabika Menggunakan Metode Support Vector Machine(SVM)*. 86.
- Aranguren, I., Valdivia, A., Morales-Castañeda, B., Oliva, D., Abd Elaziz, M., & Perez-Cisneros, M. (2021). Improving the segmentation of magnetic resonance brain images using the LSHADE optimization algorithm. *Biomedical Signal Processing and Control*, 64(October 2020). <https://doi.org/10.1016/j.bspc.2020.102259>
- Fadlil, A., & Saifudin. (2015). Sistem Identifikasi Citra Kayu Berdasarkan Tekstur Menggunakan Gray Level Co-occurrence Matrix (GLCM) dengan Klasifikasi Jarak Euclidean. *Sinergi*, 19, 181–186.
- Febrianti, A. S., Sardjono, T. A., & Babgei, A. F. (2020). Klasifikasi Tumor Otak pada Citra Magnetic Resonance Image dengan Menggunakan Metode Support Vector Machine. *Jurnal Teknik ITS*, 9(1). <https://doi.org/10.12962/j23373539.v9i1.51587>
- Kong, W. Z., & Zhu, S. A. (2007). Multi-face detection based on downsampling and modified subtractive clustering for color images. *Journal of Zhejiang University: Science A*, 8(1), 72–78. <https://doi.org/10.1631/jzus.2007.A0072>
- Lee, M. C., & Nelson, S. J. (2008). Supervised pattern recognition for the prediction of contrast-enhancement appearance in brain tumors from multivariate magnetic resonance imaging and spectroscopy. *Artificial Intelligence in Medicine*, 43(1), 61–74.  
<https://doi.org/10.1016/j.artmed.2008.03.002>
- Ling, H., Qian, C., Kang, W., Liang, C., & Chen, H. (2019). Combination of Support Vector Machine and K-Fold cross validation to predict compressive strength of concrete in marine environment. *Construction and Building Materials*, 206, 355–363.  
<https://doi.org/10.1016/j.conbuildmat.2019.02.071>
- Munawarah, R., Soesanto, O., & Faisal, M. R. (2016). Penerapan Metode Support Vector Machine. *Kumpulan Jurnal Ilmu Komputer (KLIK)*, 04(01), 103–113.
- Ostrom, Q. T., Cioffi, G., Waite, K., Kruchko, C., & Barnholtz-Sloan, J. S. (2021). CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2014–2018. *Neuro-Oncology*, 23, III1–III105.  
<https://doi.org/10.1093/neuonc/noab200>
- Papageorgiou, E. I., Spyridonos, P. P., Glotsos, D. T., Stylios, C. D., Ravazoula, P., Nikiforidis, G. N., & Groumpas, P. P. (2008). Brain tumor characterization using the soft computing technique of fuzzy cognitive maps. *Applied Soft Computing Journal*, 8(1), 820–828. <https://doi.org/10.1016/j.asoc.2007.06.006>
- Prakash, K., & Saradha, S. (2021). Efficient prediction and classification for cirrhosis disease using LBP, GLCM and SVM from MRI images. *Materials Today: Proceedings*, xxxx, 2–7. <https://doi.org/10.1016/j.matpr.2021.03.418>
- Pushpa Rathi, V. P. G. (2012). Brain Tumor MRI Image Classification with Feature Selection and Extraction using Linear Discriminant Analysis. *International Journal of Information*

- Sciences and Techniques*, 2(4), 131–146. <https://doi.org/10.5121/ijist.2012.2413>
- Riley, R., Murphy, J., & Higgins, T. (2018). MRI imaging in pediatric appendicitis. *Journal of Pediatric Surgery Case Reports*, 31(January), 88–89.  
<https://doi.org/10.1016/j.epsc.2018.02.008>
- Rohani, A., Taki, M., & Abdollahpour, M. (2018). A novel soft computing model (Gaussian process regression with K-fold cross validation) for daily and monthly solar radiation forecasting (Part: I). *Renewable Energy*, 115, 411–422.  
<https://doi.org/10.1016/j.renene.2017.08.061>
- Selvaraj, H., Selvi, S. T., Selvathi, D., & Gewali, L. (2007). Brain mri slices classification using least squares support vector machine. *IC-MED International Journal of Intelligent Computing in Medical Sciences and Image Processing*, 1(1), 21–33.  
<https://doi.org/10.1080/1931308X.2007.10644134>
- Siedlecki, W., & Sklansky, J. (1989). A note on genetic algorithms for large-scale feature selection. *Pattern Recognition Letters*, 10(5), 335–347. [https://doi.org/10.1016/0167-8655\(89\)90037-8](https://doi.org/10.1016/0167-8655(89)90037-8)
- Snadhika Jaya, T. (2018). Pengujian Aplikasi dengan Metode Blackbox Testing Boundary Value Analysis (Studi Kasus: Kantor Digital Politeknik Negeri Lampung). *Jurnal Informatika: Jurnal Pengembangan IT (JPIT)*, 03(02), 45–48.
- Somawirata, K., & Limpraptono, F. Y. (2009). *A New Color Segmentation Method Based on Normalized RGB Chromaticity Diagram*. 1–6.
- Soumaya, Z., Drissi Taoufiq, B., Benayad, N., Yunus, K., & Abdelkrim, A. (2021). The detection of Parkinson disease using the genetic algorithm and SVM classifier. *Applied Acoustics*, 171, 107528. <https://doi.org/10.1016/j.apacoust.2020.107528>
- Susanto, A., & Meiryani. (2019). System Development Method with The Prototype Method. *International Journal of Scientific and Technology Research*, 8(7), 141–144.
- Suta, I. B. L. M., Hartati, R. S., & Divayana, Y. (2019). Diagnosa Tumor Otak Berdasarkan Citra MRI (Magnetic Resonance Imaging). *Majalah Ilmiah Teknologi Elektro*, 18(2).  
<https://doi.org/10.24843/mite.2019.v18i02.p01>
- Zacharaki, E. I., Wang, S., Chawla, S., Yoo, D. S., Wolf, R., Melhem, E. R., & Davatzikos, C. (2008). Classification of brain tumor type and grade using MRI texture and shape in a machine learning scheme. *Bone*, 23(1), 1–7.  
<https://doi.org/10.1038/nature08365.Reconstructing>
- Zhang, Y., Dong, Z., Wu, L., & Wang, S. (2011). A hybrid method for MRI brain image classification. *Expert Systems with Applications*, 38(8), 10049–10053.  
<https://doi.org/10.1016/j.eswa.2011.02.012>