DAFTAR PUSTAKA

Al-hammuri, A., Al-sahli, A., Mahmoud, M. (2023). Vision transformer architecture and applications in digital health: a tutorial and survey. *VCIBA*, **2**(1), 15-30.

Azzahra, R., Setyawan, A. H., Munir, S. (2023). MRI-Based Brain Tumor Classification Using Inception Resnet V2. *ENTHUSIASTIC Journal*, **11**(2), 30-45.

Chen, J., Lu, X., Qin, Y. (2021). TransUNet: Transformers Make Strong Encoders for Medical Image Segmentation. *arXiv preprint*.

Das, S., Singh, S. K., Kumar, P. (2022). Diabetic retinopathy detection and classification using CNN tuned by genetic algorithm. *Multimedia Tools and Applications*, **81**, 26239-26260.

Dosovitskiy, A., Springenberg, J. B., Riedmiller, M., Zisserman, A. (2021). An Image Is Worth 16x16 Words: Transformers For Image Recognition At Scale. *arXiv preprint*.

Flaxel, C. J., Bailey, S. T., Fawzi, A., Lim, J. I., Adelman, R. A., Vemulakonda, G. A., Ying, G.-s. (2019). Diabetic Retinopathy PPP. *American Academy of Ophthalmology*.

Fong, D., Aiello, L., Ferris, F., Klein, R. (2004). Diabetic Retinopathy. *Diabetes Care*, **27**, 2540-2553. https://doi.org/10.2337/diacare.27.10.2540.

Gu, Y., Xu, X., Xu, C. (2022). ConvFormer: Combining CNN and Transformer for Medical Image Segmentation. *arXiv preprint*.

Lakshminarayanan, V., Arora, S., Srinivasan, M. (2021). Automated Detection and Diagnosis of Diabetic Retinopathy: A Comprehensive Survey. *Mathematics*, **7**(9), 165.

Manzari, S., Cheng, J., Xu, Y. (2023). MedViT: A robust vision transformer for generalized medical image classification. *Medical Image Analysis*, **86**, 102610.

Minarno, M., Kurniawan, Y., Putra, B. (2022). Classification of Diabetic Retinopathy Disease Using Convolutional Neural Network. *Journal of Intelligent Fuzzy Systems*, **43**(3), 2129-2138.

Nwankpa, C., Ijomah, W., Gachagan, A., Marshall, S. (2018). Activation Functions: Comparison of Trends in Practice and Research for Deep Learning. *arXiv preprint*. http://arxiv.org/abs/1811.03378.

Rajalakshmi, R., Subashini, S. N., Ramachandran, S. (2018). Automated diabetic retinopathy detection in smartphone-based fundus photography using artificial intelligence. *Nature Reviews*, **14**(6), 495-504.

Sasongko, M. B., Widyaputri, F., Agni, A. N., et al. (2017). Prevalence of Diabetic Retinopathy and Blindness in Indonesian Adults With Type 2 Diabetes. *American Journal of Ophthalmology*, **181**, 79-87. https://doi.org/10.1016/j.ajo.2017.06.019.

Vaswani, A., Shazeer, N., Parmar, N., Uszkoreit, J., Jones, L., Kaiser, Ł., Polosukhin, I. (2017). Attention is All You Need. *arXiv preprint*.

He, K., Zhang, X., Ren, S., Sun, J. (2015). Deep Residual Learning for Image Recognition. *Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 770–778. https://arxiv.org/abs/1512.03385.

Patel, S., Thakkar, N., Chauhan, V. (2023). Hybrid CNN and Vision Transformer Approach for Diabetic Retinopathy Classification. *International Journal of Computer Vision and Biomedical Imaging*, **10**(2), 89–102.

Goh, J. H. L., Ang, E., Srinivasan, S., et al. (2024). Comparative Analysis of Vision Transformers and Conventional Convolutional Neural Networks in Detecting Referable Diabetic Retinopathy. *Ophthalmology Science*, **4**(6), 100552. https://doi.org/10.1016/j.xops.2024.100552.

Kommaraju, R., Anbarasi, M. S. (2024). Diabetic Retinopathy Detection Using Convolutional Neural Network with Residual Blocks. *Biomedical Signal Processing and Control*, **87**, 105494. https://doi.org/10.1016/j.bspc.2023.105494.

Yasashvini, R., Raja Sarobin, M. V., Panjanathan, R., et al. (2022). Diabetic Retinopathy Classification Using CNN and Hybrid Deep Convolutional Neural Networks. *Symmetry*, **14**(9), 1932. https://doi.org/10.3390/sym14091932.