DAFTAR PUSTAKA

[1] World Health Organization, "World report on vision," Switzerland, 2019.

[2] L. Huang, X. He, L. Fang and H. Rabbani, "Automatic Classification of Retinal Optical Coherence Tomography Images With Layer Guided Convolutional Neural Network," *IEEE SIGNAL PROCESSING LETTERS,* vol. 26, pp. 1026-1030, 2019.

[3] N. Eladawi, M. Elmogy, M. Ghazal, O. Helmy, A. Aboelfetouh, A. Riad, S. Schaal and A. El-Baz, "Classification of retinal diseases based on OCT Images," pp. 247-264, 2018.

[4] L. Fang, C. Wang, S. Li, H. Rabbani, X. Chen and Z. Liu, "Attention to Lesion: Lesion-Aware Convolutional Neural Network for Retinal Optical Coherence Tomography Image Classification," *IEEE,* pp. 1-11, 2 November 2018.

[5] L. Fang, Y. Jin, L. Huang, S. Guo, G. Zhao and X. Chen, "Iterative fusion convolutional neural networks for classification of optical coherence tomography images," *ELSEVIER,* pp. 327-333, 2019.

[6] S. Zagoruyko and N. Komodakis, "Wide Residual Networks," 2016.

[7] M. Tan and Q. V. Le, "EfficientNet: Rethinking Model Scaling for Convolutional Neural Networks," in *Proceedings of the 36 th International Conference on Machine*, Long Beach, California, 2019.

[8] S. Wangko, "HISTOFISIOLOGI RETINA," *Jurnal Biomedik (JBM),* vol. 5, pp. S1-6, 2013.

[9] M. H. Swartz, Buku Ajar Diagnostik Fisik, Jakarta: EGC, 1995.

[10] P. Mitchell, G. Liew, B. Gopinath and T. Y. Wong, "Age-related macular

degeneration," *THE LANCET,* vol. 392, no. 10153, pp. 1147-1159, 2018.

[11] D. S. Kermany, M. Goldbaum, W. Cai, C. C. Valentim, H. Liang, S. L. Baxter, A. McKeown, G. Yang, X. Wu, F. Yan, J. Dong, M. K. Prasadha, J. Pei, M. Y. Ting, J. Zhu, C. Li, S. Hewett, J. Dong, I. Ziyar, A. Shi, R. Zhang, L. Zheng, R. Hou, W. Shi, X. Fu, Y. Duan, V. A. Huu, C. Wen, E. D. Zhang, C. L. Zhang, O. Li, X. Wang, M. A. Singer, X. Sun, J. Xu, A. Tafreshi, M. A. Lewis, H. Xia and K. Zhang, "Identifying Medical Diagnoses and Treatable Diseases by Image-Based Deep Learning," *CellPress,* pp. 1122-1131, 2018.

[12] I. Pitas, DIGITAL IMAGE PROCESSING ALGORITHMS AND APPLICATIONS, Canada: John Wiley & Sons, Inc., 2000.

[13] P. N. Andono, T. Sutojo and M. , Pengolahan Citra Digital, Yogyakarta: Penerbit ANDI (Anggota IKAPI), 2017.

[14] D. Putra, Pengolahan Citra Digital, Yogyakarta: C.V ANDI OFFSET (Penerbit ANDI), 2010.

[15] A. M. REZA, "Realization of the Contrast Limited Adaptive Histogram Equalization (CLAHE) for Real-Time Image Enhancement," *Journal of VLSI Signal Processing,* vol. 38, pp. 35-44, 2004.

[16] L. ETP, S. Widodo and D. A. Pambayun, "PENERAPAN FILTER GABOR UNTUK ANALISIS TEKSTUR CITRA MAMMOGRAM," *Seminar Nasional Aplikasi Teknologi Informasi 2011 (SNATI 2011) ,* pp. 44-49, 2011.

[17] S. C., A. B. K, D. A. S. Dhas and S. P. Sanker, "COMPARISON OF DIFFERENT IMAGE PREPROCESSING METHODS USED FOR RETINAL FUNDUS IMAGES," in *Proc. IEEE Conference on Emerging Devices and Smart Systems (ICEDSS 2017)*, Tamilnadu, India, 2017.

[18] J. Sanjaya and M. Ayub, "Augmentasi Data Pengenalan Citra Mobil Menggunakan Pendekatan RandomCrop, Rotate, dan Mixup," *Jurnal Teknik Informatika dan Sistem Informasi,* vol. 6, pp. 318-319, 2020.

[19] K. H. Mahmud, Adiwijaya and S. A. Faraby, "Klasifikasi Citra Multi-Kelas Menggunakan Convolutional Neural Network," *e-Proceeding of Engineering,* vol. 6, p. 2131, 2019.

[20] C. C. Aggarwal, Neural Networks and Deep Learning, New York: Springer, 2018.

[21] V. Sze, Y. H. Chen, T. J. Yang and J. S. Emer, "Efficient Processing of Deep Neural Networks: A Tutorial and Survey," *IEEE,* vol. 105, no. 12, pp. 2295-2329, 2017.

[22] S. Bera and V. K. Shrivastava, "Analysis of various optimizers on deep convolutional neural network model in the application of hyperspectral remote sensing image classification," *International Journal of Remote Sensing,* vol. 41, no. 7, pp. 2664-2683, 2019.

[23] D. Choi, C. J. Shallue, Z. Nado, J. Lee, C. J. Maddison and G. E. Dahl, "On Empirical Comparisons of Optimizers for Deep Learning," 2020.

[24] D. P. Kingma and J. Ba, "Adam: A Method for Stochastic Optimization," *International Conference for Learning Representations,* 2015.

[25] H. Robbins and S. Monro, "A Stochastic Approximation Method," *The Annals of Mathematical Statistics,* pp. 400-407, 1951.

[26] M. Tan and Q. V. Le, "Google AI Blog," Google, 29 May 2019. [Online]. Available: https://ai.googleblog.com/2019/05/efficientnet-improving-accuracy-and.html. [Accessed 28 November 2020].

[27] M. Tan, B. Chen, V. Vasudevan, M. Sandler, A. Howard and Q. V. Le, "MnasNet: Platform-Aware Neural Architecture Search for Mobile," *IEEE,* pp. 2815-2823, 2019.

[28] S. Rizal, N. Ibrahim, N. K. C. Pratiwi, S. Saidah and R. Y. N. Fu'adah, "Deep Learning untuk Klasifikasi Diabetic Retinopathy menggunakan Model EfficientNet," *ELKOMIKA: Jurnal Teknik Energi Elektrik, Teknik*

Telekomunikasi, & Teknik Elektronika, vol. 8, pp. 693-705, 2020.

[29] N. Seliya, T. M. Khoshgoftaar and J. V. Hulse, "A Study on the Relationships of Classifier Performance Metrics," *IEEE International Conference on Tools with Artificial Intelligence,* pp. 59-66, 2009.

[30] Z. C. Lipton, C. Elkan and B. Naryanaswamy, "Thresholding Classifiers to Maximize F1 Score," pp. 1-16, 2014.

[31] Z. Zhang and M. R. Sabuncu, "Generalized Cross Entropy Loss for Training Deep Neural Networks with Noisy Labels," in *32nd Conference on Neural Information Processing Systems (NeurIPS 2018)*, Montréal, Canada, 2018.