

## DAFTAR PUSTAKA

- [1] Y. Seo and K. shik Shin, "Hierarchical convolutional neural networks for fashion image classification," *Expert Systems with Applications*, vol. 116, hlm. 328–339, Feb. 2019, DOI: 10.1016/j.eswa.2018.09.022.
- [2] W. Wang, Y. Yang, X. Wang, W. Wang, and J. Li, "Development of convolutional neural network and its application in image classification: a survey," *Optical Engineering*, vol. 58, no. 04, hlm. 1, Apr. 2019, DOI: 10.1117/1.oe.58.4.040901.
- [3] S. S. Yadav and S. M. Jadhav, "Deep convolutional neural network based medical image classification for disease diagnosis," *Journal of Big Data*, vol. 6, no. 1, hlm. 1–18, Des. 2019, DOI: 10.1186/s40537-019-0276-2.
- [4] V. Shah and S. Neha, "Multi-Class Image Classification using CNN and Tflite," *International Journal of Research in Engineering, Science and Management*, vol. 3, no. 11, hlm. 65–68, 2020.
- [5] A. Peryanto, A. Yudhana, and R. Umar, "Rancang Bangun Klasifikasi Citra Dengan Teknologi Deep Learning Berbasis Metode Convolutional Neural Network," *Jurnal Format*, vol. 8, hlm. 138–147, 2019, [Daring]. Available: <https://www.mathworks.com/discovery/convolutional-neural-network.html>
- [6] M. T. Islam, B. M. N. K. Siddique, S. Rahman, and T. Jabid, "Food Image Classification with Convolutional Neural Network," *Artificial Intelligent, Robotics, and Human-Computer Interaction*, hlm. 257–262, 2018.
- [7] Y. Seo and K. Shin, "Image Classification of Fine-grained Fashion Image Based on Style Using Pre-Trained Convolutional Neural Network," *IEEE 3rd International Conference on Big Data Analysis*, hlm. 387–390, 2018.

- [8] A. O. Tarasenko, Y. v Yakimov, V. N. Soloviev, and K. Rih, "Convolutional neural networks for image classification," hlm. 101–114, 2019.
- [9] C.-Y. Dong, Y.-Q. Shi, and R. Tao, "Convolutional Neural Networks for Clothing Image Style Recognition," *International Conference on Computational, Modeling, Simulation and Mathematical Statistics (CMSMS 2018)*, hlm. 592–597, 2018.
- [10] Y. Park and H. S. Yang, "Convolutional neural network based on an extreme learning machine for image classification," *Neurocomputing*, vol. 339, hlm. 66–76, Apr. 2019, DOI: 10.1016/j.neucom.2018.12.080.
- [11] S. J. Lee, T. Chen, L. Yu, and C. H. Lai, "Image Classification Based on the Boost Convolutional Neural Network," *IEEE Access*, vol. 6, hlm. 12755–12768, Jan. 2018, DOI: 10.1109/ACCESS.2018.2796722.
- [12] F. Fitra Maulana and N. Rochmawati, "Klasifikasi Citra Buah Menggunakan Convolutional Neural Network," *Journal of Informatics and Computer Science*, vol. 1, hlm. 104–108, 2019.
- [13] Z. A. Fikriya, M. I. Irawan, and S. Soetrisno., "Implementasi Extreme Learning Machine untuk Pengenalan Objek Citra Digital," *Jurnal Sains dan Seni ITS*, vol. 6, no. 1, hlm. 18–23, 2017, DOI: 10.12962/j23373520.v6i1.21754.
- [14] O. L. P. Hansen *et al.*, "Species-level image classification with convolutional neural network enables insect identification from habitus images," *Ecology and Evolution*, vol. 10, no. 2, hlm. 737–747, Jan. 2020, DOI: 10.1002/ece3.5921.
- [15] O. Korzh, M. Joaristi, and E. Serra, "Convolutional neural network ensemble fine-tuning for extended transfer learning," *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, vol. 10968 LNCS, hlm. 110–123, 2018, DOI: 10.1007/978-3-319-94301-5\_9.

- [16] Python Software Foundation, “What is Python? Executive Summary.” <https://www.python.org/doc/essays/blurb/> (Diakses Mar. 27, 2022).
- [17] Google Brain Team, “Why TensorFlow.” <https://www.tensorflow.org/about> (Diakses Mar. 27, 2022).
- [18] TFLearn, “TFLearn: Deep learning library featuring a higher-level API for TensorFlow.” <http://tflearn.org> (Diakses Mar. 27, 2022).
- [19] The Pallets Projects, “Flask.” <https://palletsprojects.com/p/flask/> (Diakses Mar. 27, 2022).
- [20] Fredrik Lundh and Alex Clark and Contributors, “Pillow.” <https://pillow.readthedocs.io/en/stable/> (Diakses Mar. 27, 2022).
- [21] F. Azmi, “Aplikasi Perancang Abstraksi Verilog Mesin Keadaan Terbatas Otomatis,” *Semesta Teknika*, vol. 24, no. 2, hlm. 120–128, Dec. 2021, DOI: 10.18196/st.v24i2.12863.
- [22] The Matplotlib Development team, “Matplotlib: Visualization with Python,” 2021. <https://matplotlib.org> (Diakses Mar. 27, 2022).
- [23] NumPy Developers, “What is NumPy?” <https://numpy.org/doc/stable/user/whatisnumpy.html> (Diakses Mar. 27, 2022).
- [24] D. Putra and A. Wibowo, “Prediksi Keputusan Minat Penjurusan Siswa SMA Yadika 5 Menggunakan Algoritma Naïve Bayes,” *Prosiding Seminar Nasional Riset Dan Information Science (SENARIS)*, vol. 2, hlm. 84–92, 2020.
- [25] Google Brain Team, “Get started with TensorBoard,” 2022. [https://www.tensorflow.org/tensorboard/get\\_started](https://www.tensorflow.org/tensorboard/get_started) (Diakses Mar. 27, 2022).
- [26] Roger S. Pressman, *Software Engineering: A Practitioner’s Approach*, 7th ed. McGraw-Hill, 2010. [Daring]. Tersedia: [www.mhhe.com/pressman](http://www.mhhe.com/pressman).

- [27] Syamsiah, “Perancangan Flowchart Dan Pseudocode Pembelajaran Mengenal Angka Dengan Animasi Untuk Anak PAUD Rambutan,” *STRING (Satuan Tulisan Riset dan Inovasi Teknologi)*, vol. 4, no. 1, hlm. 86–93, 2019.

