

DAFTAR PUSTAKA

- [1] J. E. Prawitasllri, "Mengenal Emosi Melalui Komunikasi Nonverbal," *Bul. Psikol.*, vol. 3, no. 1, pp. 27–43, 2016, doi: 10.22146/bpsi.13384.
- [2] N. Samadiani *et al.*, "A review on automatic facial expression recognition systems assisted by multimodal sensor data," *Sensors (Switzerland)*, vol. 19, no. 8, pp. 1–27, 2019, doi: 10.3390/s19081863.
- [3] Y. Tang, X. Zhang, X. Hu, S. Wang, and H. Wang, "Frequency Neural Network," vol. 30, pp. 444–457, 2021.
- [4] A. Gupta, "Transfer:- Deep Inductive Network for Facial Emotion Recognition," *J. Mech. Contin. Math. Sci.*, vol. 15, no. 7, pp. 352–361, 2020, doi: 10.26782/jmcms.2020.07.00029.
- [5] M. H. Siddiqi, R. Ali, A. M. Khan, Y. T. Park, and S. Lee, "Human Facial Expression Recognition Using Stepwise Linear Discriminant Analysis and Hidden Conditional Random Fields," *IEEE Trans. Image Process.*, vol. 24, no. 4, pp. 1386–1398, 2015, doi: 10.1109/TIP.2015.2405346.
- [6] A. Fathallah, L. Abdi, and A. Douik, "Facial expression recognition via deep learning," *Proc. IEEE/ACS Int. Conf. Comput. Syst. Appl. AICCSA*, vol. 2017-Octob, pp. 745–750, 2018, doi: 10.1109/AICCSA.2017.124.
- [7] A. Mollahosseini, D. Chan, and M. H. Mahoor, "Going deeper in facial expression recognition using deep neural networks," *2016 IEEE Winter Conf. Appl. Comput. Vision, WACV 2016*, 2016, doi: 10.1109/WACV.2016.7477450.
- [8] Z. Deng, H. Sun, S. Zhou, J. Zhao, L. Lei, and H. Zou, "Multi-scale object detection in remote sensing imagery with convolutional neural networks," *ISPRS J. Photogramm. Remote Sens.*, vol. 145, no. May, pp. 3–22, 2018, doi: 10.1016/j.isprsjprs.2018.04.003.
- [9] I. Gogul and V. S. Kumar, "Flower species recognition system using convolution neural networks and transfer learning," *2017 4th Int. Conf. Signal Process. Commun. Networking, ICSCN 2017*, no. March, 2017, doi: 10.1109/ICSCN.2017.8085675.
- [10] H. H. Aghdam and E. J. Heravi, *Guide to Convolutional Neural Networks: A Practical Application to Traffic-Sign Detection and Classification*. 2017.
- [11] G. P. Harvian, S. Al Faraby, and U. N. Wisesty, "Klasifikasi Iris Biometrik Menggunakan Convolutional Neural Network (CNN) Dengan Metode Segmentasi K- Means Iris Biometric Classification Using Convolutional Neural Network (CNN) and K-Means Segmentation Method," *e-Proceeding Eng. Vol.6*, vol. 6, no. 2, pp. 9827–9837, 2017.
- [12] E. Al Hadhrami, M. Al Mufti, B. Taha, and N. Werghi, "Transfer learning with convolutional neural networks for moving target classification with micro-Doppler radar spectrograms," *2018 Int. Conf. Artif. Intell. Big Data, ICAIBD 2018*, no. July, pp. 148–154, 2018, doi:

10.1109/ICAIBD.2018.8396184.

- [13] J. Moolayil, *Learn Keras for Deep Neural Networks: A Fast-Track Approach to Modern Deep Learning with Python*. 2019.
- [14] W. Hao, W. Yizhou, L. Yaqin, and S. Zhili, "The Role of Activation Function in CNN," *Proc. - 2020 2nd Int. Conf. Inf. Technol. Comput. Appl. ITCA 2020*, pp. 429–432, 2020, doi: 10.1109/ITCA52113.2020.00096.
- [15] K. H. Mahmud, Adiwijaya, and S. Al Faraby, "Klasifikasi Citra Multi-Kelas Menggunakan Convolutional Neural Network," *e-Proceeding Eng.*, vol. 6, no. 1, pp. 2127–2136, 2019.