



DAFTAR PUSTAKA

- Deore, G., Bodhula, R., Udpikar, V., & More, V. (2016). Study of masked face detection approach in video analytics. *Conference on Advances in Signal Processing, CASP 2016*, 196–200. <https://doi.org/10.1109/CASP.2016.7746164>
- Ejaz, M. S., & Islam, M. R. (2019). Masked face recognition using convolutional neural network. *2019 International Conference on Sustainable Technologies for Industry 4.0, STI 2019*, 0, 24–25. <https://doi.org/10.1109/STI47673.2019.9068044>
- Ejaz, M. S., Islam, M. R., Sifatullah, M., & Sarker, A. (2019). Implementation of Principal Component Analysis on Masked and Non-masked Face Recognition. *1st International Conference on Advances in Science, Engineering and Robotics Technology 2019, ICASERT 2019*, 2019(Icasert), 1–5. <https://doi.org/10.1109/ICASERT.2019.8934543>
- Eka, P. W. S. (2016). Klasifikasi Citra Menggunakan Convolutional Neural Network (CNN) pada Caltech 101. *Jurnal Teknik ITS*, 5(1). <https://doi.org/10.12962/j23373539.v5i1.15696>
- Ge, S., Li, J., Ye, Q., & Luo, Z. (2017). Detecting masked faces in the wild with LLE-CNNs. *Proceedings - 30th IEEE Conference on Computer Vision and Pattern Recognition, CVPR 2017*, 2017-Janua, 426–434. <https://doi.org/10.1109/CVPR.2017.53>
- Gonzales, R. C. and Woods, R. E. (2002). *Digital Image Processing* (Second Edi). Prentice Hall.
- Hariyani, Y. S., Hadiyoso, S., & Siadari, T. S. (2020). Deteksi Penyakit Covid-19 Berdasarkan Citra X-Ray Menggunakan Deep Residual Network. *ELKOMIKA: Jurnal Teknik Energi Elektrik, Teknik Telekomunikasi, & Teknik Elektronika*, 8(2), 443. <https://doi.org/10.26760/elkomika.v8i2.443>
- Huang, G., Liu, Z., Van Der Maaten, L., & Weinberger, K. Q. (2017). Densely connected convolutional networks. *Proceedings - 30th IEEE Conference on Computer Vision and Pattern Recognition, CVPR 2017*, 2017-Janua, 2261–2269. <https://doi.org/10.1109/CVPR.2017.243>
- Li, S., Ning, X., Yu, L., Zhang, L., Dong, X., Shi, Y., & He, W. (2020). Multi-Angle Head Pose Classification when Wearing the Mask for Face Recognition under the COVID-19 Coronavirus Epidemic. *2020 International Conference on High Performance Big Data and Intelligent Systems, HPBD and IS 2020*, 2–6. <https://doi.org/10.1109/HPBDIS49115.2020.9130585>
- McAndrew, A. (2004). *An Introduction to Digital Image Processing with Matlab Notes for SCM2511 Image Processing 1 Semester 1*.
- Munir, R. (2004). *Pengolahan Citra Digital dengan Pendekatan Algoritmik*. Informatika.
- Nashrullah, F., Adhi, S., & Budiman, G. (2020). Investigasi Parameter Epoch Pada Arsitektur ResNet- 50 Untuk Klasifikasi Pornografi. *Journal of Computer, Electronic, and Telecommunication*.
- Nurfita, R. D., & Ariyanto, G. (2018). Implementasi Deep Learning Berbasis Tensorflow Untuk Pengenalan Sidik Jari. *Emitor: Jurnal Teknik Elektro*,



- 18(01), 22–27. <https://doi.org/10.23917/emitov.v18i01.6236>
- O’Shea, K., & Nash, R. (2015). *An Introduction to Convolutional Neural Networks*. 1–11. <http://arxiv.org/abs/1511.08458>
- Qin, B., & Li, D. (2020). Identifying facemask-wearing condition using image super-resolution with classification network to prevent COVID-19. *Sensors (Switzerland)*, 20(18), 1–23. <https://doi.org/10.3390/s20185236>
- Ruvinga, C., Malathi, D., & Dorathi Jayaseeli, J. D. (2020). Human concentration level recognition based on vgg16 cnn architecture. *International Journal of Advanced Science and Technology*, 29(6 Special Issue), 1364–1373.
- Szegedy, C., Ioffe, S., Vanhoucke, V., & Alemi, A. A. (2017). Inception-v4, inception-ResNet and the impact of residual connections on learning. *31st AAAI Conference on Artificial Intelligence, AAAI 2017*, 4278–4284.
- Wang, C., Horby, P. W., Hayden, F. G., & Gao, G. F. (2020). A novel coronavirus outbreak of global health concern. *The Lancet*, 395(10223), 470–473. [https://doi.org/10.1016/S0140-6736\(20\)30185-9](https://doi.org/10.1016/S0140-6736(20)30185-9)
- Wang, H. (2020). Garbage recognition and classification system based on convolutional neural network vgg16. *Proceedings - 2020 3rd International Conference on Advanced Electronic Materials, Computers and Software Engineering, AEMCSE 2020*, 252–255. <https://doi.org/10.1109/AEMCSE50948.2020.00061>
- Yadav, S. (2020). Deep Learning based Safe Social Distancing and Face Mask Detection in Public Areas for COVID-19 Safety Guidelines Adherence. *International Journal for Research in Applied Science and Engineering Technology*, 8(7), 1368–1375. <https://doi.org/10.22214/ijraset.2020.30560>
- Ye, Q. (2018). *Masked Face Detection Via a Novel Framework*. 149(Mecae), 780–785. <https://doi.org/10.2991/mecae-18.2018.137>
- Zhang, K., Zhang, Z., Li, Z., & Qiao, Y. (2016). Joint Face Detection and Alignment Using Multitask Cascaded Convolutional Networks. *IEEE Signal Processing Letters*, 23(10), 1499–1503. <https://doi.org/10.1109/LSP.2016.2603342>