

## DAFTAR PUSTAKA

- [1] Menteri Tenaga Kerja dan Transmigrasi nomor PER.08/MEN/VII/2010 tentang Alat Pelindung Diri (APD).
- [2] Departemen Kesehatan RI. Undang-Undang Republik Indonesia Nomor 36. Tahun 2009 Tentang Kesehatan. Jakarta : Kementerian Kesehatan RI: 2009.
- [3] Kemdikbud. 2020 .<https://kbbi.web.id/masker>. [online] Diakses pada Tanggal 23 Juli 2020.
- [4] Peraturan Bupati Tuban Provinsi Jawa Timur No 19 Tahun 2020.
- [5] Kemdikbud. 2020. <https://kbbi.web.id/pintu>. [online] Diakses pada tanggal 24 Juli 2020.
- [6] Kemdikbud. 2020. <https://kbbi.web.id/absensi>. [online] Diakses pada Tanggal 23 Juli 2020.
- [7] Alodokter. 2020. <https://www.alodokter.com/macam-macam-apd-dalam-menghadapi-wabah-covid-19>. [online] Diakses pada Tanggal 23 Juli 2020.
- [8] Fai Ho,Kin,dkk. 2020. Medical mask versus cotton mask for preventing respiratory droplet transmission in micro environments. Ministry of Science and Technology of Taiwan.
- [9] Pathak, Ajeet Ram . Pandey, Manjusha. Siddharth Rautaray.2018.” *Application of Deep Learning for Object Detection*”. Bhubaneswar.India.
- [10] Raspberry Pi Foundation. 2020. <https://www.raspberrypi.org/products/raspberry-pi-4-model-b/>. [online] Diakses pada Tanggal 23 Juli 2020.
- [11] Ali Suzan,Ahmet.2020.” Benchmark Analysis of Jetson TX2, Jetson Nano and Raspberry Pi Using Deep-CNN”. Journal Isparta University of Applied Sciences. 2020.
- [12] Logitech C170. 2020. <https://www.logitech.com/en-us/webcams> [online]

Diakses pada Tanggal 23 Juli 2020

- [13] Components101. 2020. <https://components101.com/buzzer-pinout-working-datasheet>. [online] Diakses pada Tanggal 23 Juli 2020.
- [14] OpenCV team. 2020. <https://opencv.org/>. [online] Diakses pada Tanggal 23 Juli 2020.
- [15] Farhadi, Ali. 2020. <https://pjreddie.com/darknet/> [online]. Diakses pada Tanggal 12 August 2020.
- [16] Redmon, Joseph. Divvala, Santosh. Ross Girshick. Ali Farhadi. “*You Only Look Once: Unified, Real-Time Object Detection*”. Allen Institute. University Of Wasington.
- [17] 2020. <https://www.mysql.com/> Diakses Pada Tanggal 23 Juli 2020.
- [18] Tantowi, Alif Zident. 2020. “*Multi-Class Object Detection Menggunakan Yolo Untuk Penayangan Iklan Bahaya Merokok Pada Fasilitas Umum*”. Journal Information of Technology Computer Engineering. 2020
- [19] Swastika, Windra, Albert Wahyudi Nur, and Oesman Hendra Kelana. “Monitoring Ruangan Untuk Deteksi Manusia Berbasis CNN Dengan Fitur Push Notification.” *Teknika* 8.2 (2019): 92-96.
- [20] Shanti, T, dkk. 2020. “Automatic diagnosis of skin diseases using convolution neural network.” Sona college of Technology, India
- [21] Zheng, Yu, dkk. 2020. “Hierarchical convolutional neural network via hierarchical cluster validity based visual tree learning”, Xidian University, China.
- [22] Tang, Jialin, dkk. 2020. “Parallel ensemble learning of convolutional neural networks and local binary patterns for face recognition”. a Beijing Institute of Technology, China
- [23] Jain, Rachna, dkk. 2020. “Pneumonia detection in chest X-ray images using convolutional neural networks and transfer learning”. Bharati Vidyapeeth’s College of Engineering, New Delhi, India

- [24] Xuan Zhou, Ding. 2020. "Theory of deep convolutional neural networks: Downsampling Ding-Xuan Zhou". School of Data Science and Department of Mathematics, City University of Hong Kong, Hong Kong.
- [25] Santoso, Hadi, and Agus Harjoko. "Haar Cascade Classifier dan Algoritma Adaboost untuk Deteksi Banyak Wajah dalam Ruang Kelas." *Jurnal Teknologi* 6.2 (2013): 108-115.
- [26] Prasetya, Dedi Ary, and Imam Nurviyanto. "Deteksi wajah metode viola jones pada opencv menggunakan pemrograman python." (2012).
- [27] Rijal, Yusron, and Riza Dhian Ariefianto. "Deteksi wajah berbasis segmentasi model warna menggunakan template matching pada objek bergerak." *Seminar Nasional Aplikasi Teknologi Informasi (SNATI)*. Vol. 1. No. 1. 2008.
- [28] Hardiyanto, Denny, and Dyah Anggun Sartika. "Optimalisasi Metode Deteksi Wajah berbasis Pengolahan Citra untuk Aplikasi Identifikasi Wajah pada Presensi Digital." *Setrum: Sistem Kendali-Tenaga-elektronika-telekomunikasi-komputer* 7.1 (2018): 107-116.
- [29] Budiarto, Raden. "Kinerja Algoritme Pengenalan Wajah untuk Sistem Penguncian Pintu Otomatis Menggunakan Raspberry-Pi." *Khazanah Informatika: Jurnal Ilmu Komputer dan Informatika* 3.2 (2017): 80-87.
- [30] Hanuebi, Axl, Sherwin RUA Sompie, and Feisy D. Kambey. "Aplikasi Pengenalan Wajah Untuk Membuka Pintu Berbasis Raspberry Pi." *Jurnal Teknik Informatika* 14.2 (2019): 243-252.
- [31] Traore, Boukaye Boubacar, Bernard Kamsu-Foguem, and Fana Tangara. "Deep convolution neural network for image recognition." *Ecological Informatics* 48 (2018): 257-268.
- [32] Mada Lazuardi Nazilly, RahmatB., & Yulia PuspaningrumE. (2020). Implementation of YOLO (You Only Look Once) Algorithm for Fire Detection. *Jurnal Informatika Dan Sistem Informasi (JIFoSI)*, 1(1), 81-91. Retrieved from <http://jifosi.upnjatim.ac.id/index.php/jifosi/article/view/73>

- [33] Python Software Foundation. (2018). "Python 3.8". <https://www.python.org/downloads/release/python-380/>. [online] Diakses pada Tanggal 24 Juli 2020

