DAFTAR PUSTAKA

Al-Aidid, S., & Pamungkas, D. S. (2018). Sistem Pengenalan Wajah dengan Algoritma Haar Cascade dan Local Binary 62-67 Pattern Histogram. *Jurnal Rekayasa Elektrika, 14*(1), 62-67.

Amazon Web Services. (2020, Agustus 12). *AWS Lambda Documentation.* Diambil kembali dari Amazon Web Services: https://docs.aws.amazon.com/lambda/latest/dg/lambda-dg.pdf

Amazon Web Services. (2020, Agustus 25). *Amazon Simple Notification Service Documentation.* Diambil kembali dari Amazon Web Services: https://docs.aws.amazon.com/sns/latest/dg/sns-dg.pdf#welcome

Amazon Web Services. (2020, Oktober 1). *Amazon Elastic Compute Cloud Documentation.* Diambil kembali dari Amazon Web Services: https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/ec2-ug.pdf

Amazon Web Services. (2020, Oktober 2). *Amazon Simple Storage Service Documentation.* Diambil kembali dari Amazon Web Services: https://docs.aws.amazon.com/AmazonS3/latest/dev/s3-dg.pdf

Amazon Web Services. (2020, September 18). *AWS IoT Greengrass Documentation.* Diambil kembali dari Amazon Web Services: https://docs.aws.amazon.com/greengrass/latest/developerguide/gg-dg.pdf

Amazon Web Services. (2020). *Amazon IoT Core Documentation.* Diambil kembali dari Amazon Web Services: https://docs.aws.amazon.com/iot/latest/developerguide/iot-dg.pdf

Ancheta, R. A., Reyes, F. C., Caliwag, J. A., & Castillo, R. E. (2018). FEDSecurity: Implementation of Computer Vision Thru Face and Eye Detection. *International Journal of Machine Learning and Computing, 8*(6), 619-624.

Andarinny, A. A., Widodo, C. E., & Adi, K. (2017). Perancangan Sistem Identifikasi Biometrik Jari Tangan Menggunakan Laplacian of Gaussian dan Ekstraksi Kontur. *Youngster Physics Journal, 6*(4), 304-314.

Atlam, H. F., Alenezi, A., Alharthi, A., Walters, R. J., & Wills, G. B. (2017). Integration of Cloud Computing with Internet of Things: Challenges and Open Issues. *2017 IEEE International Conference on Internet of Things (iThings) and IEEE Green Computing and Communications (GreenCom)*

and IEEE Cyber, Physical and Social Computing (CPSCom) and IEEE Smart Data (SmartData), 670-675.

Barnouti, N. H., Matti, W. E., Al-Dabbagh, S. M., & Naser, M. A. (2016). Face Detection and Recognition Using Viola-Jones with PCA-LDA and Square Euclidean Distance. *International Journal of Advanced Computer Science and Applications (IJACSA), 7*(5), 371-377.

Budi, A., Sumainna, & Maulana, H. (2016). Pengenalan Citra Wajah Sebagai Identifier Menggunakan Metode Principal Component Analysis (PCA). *Jurnal Teknik Informatika, 9*(2), 166-175.

Bustomi, R. H., & Hariyanto, T. (2020). Sistem Absensi Berbasis Pengenalan Wajah dengan Metode LBPH Menggunakan Raspberry Pi. *Industrial Research Workshop and National Seminar*, 441-447.

Coşkun, M., Uçar, A., Yıldırım, O., & Demir, Y. (2017). Face Recognition Based on Convolutional Neural Network. *International Conference on Modern Electrical and Energy Systems (MEES)*, 376-379.

De Donno, M., Tange, K., & Dragoni, N. (2019). Foundations and Evolutions of Modern Computing Paradigms: Cloud, IoT, Edge, and Fog. *IEEE Acess, 7*, 150936-150948.

Deeba, F., Memon, H., Dharejo, F. A., Ahmed, A., & Ghaffar, A. (2019). LBPH-based Enhanced Real-Time Face Recognition. *International Journal of Advanced Computer Science and Applications (IJACSA), 10*(5), 274-280.

Deshpande, N. T., & Ravishankar, S. (2017). Face Detection and Recognition Using Viola-Jones Algorithm and Fusion of PCA and ANN. *Advanced in Computational Sciences and Technology, 10*(5), 1173-1189.

Johnston, S. J., & Cox, S. J. (2017). The Raspberry Pi: A Technology Disrupter, and the Enabler of Dreams. *Electronics, 6*(3), 51.

Kaehler, A., & Bradski, G. (2016). *Learning OpenCV 3: Computer Vision in C++ with the OpenCV Library.* O'Reilly Media, Inc.

Kasar, M. M., Bhattacharyya, D., & Kim, T. H. (2016). Face Recognition Using Neural Network: A Review. *International Journal of Security and Its Applications, 10*(3), 81-100.

Kaur, C. (2020). The Cloud Computing and Internet of Things (IoT). *International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET), 7*(1), 19-22.

Kaur, P., Krishan, K., Sharma, S. K., & Kanchan, T. (2020). Facial-recognition algorithms: A literature review. *Medicine, Science and the Law, 60*(2), 131-139.

Khan, M., Chakraborty, S., Astya, R., & Khepra, S. (2019). Face Detection and Recognition Using OpenCV. *2019 International Conference on Computing, Communication, and Intelligent Systems (ICCCIS)*, 116-119.

Kumbhar, P. Y., Attaullah, M., Dhere, S., & Hipparagi, S. (2017). Real Time Face Detection and Tracking Using OpenCV. *International Journal for Research in Emerging Science and Technology, 4*(4), 39-43.

Kurniawan, R., & Zulius, A. (2019). Smart Home Security Menggunakan Face Recognition dengan Metode Eigenface Berbasis Raspberry Pi. *Jurnal Sustainable: Jurnal Hasil Penelitian Dan Industri Terapan, 8*(2), 48-56.

Mahmudi, Fatahillah, M., & Kusrini. (2019). Implementasi Metode Viola Jones Untuk Mendeteksi Wajah Manusia. *Jurnal INFORMA Politeknik Indonusa, 5*(1), 54-60.

Mundial, Q. I., UI Hassan, M. S., Tiwana, M. I., Qureshi, S. W., & Alanazi, E. (2020). Towards Facial Recognition Problem in COVID-19 Pandemic. *2020 4rd Internation Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM)*, 210-214.

Pereira, A. C., & Romero, F. (2017). A Review of The Meanings and The Implications of The Industry 4.0 Concept. *Procedia Manufacturing, 13*, 1206-1214.

Rachmadi, T. (2020). *Pengantar Teknologi Informasi.* TIGA Ebook.

Ranganatha, S., & Gowramma, Y. P. (2018). Image Training and LBPH Based Algorithm for Face Tracking in Different Background Video Sequence. *International Journal of Computer Sciences and Engineering, 9*(6), 349-354.

Sinarmata, J., Chaerul, M., Mukti, R. C., Purba, D. W., Tamrin, A. F., Jamaludin, . . . Meganingratna, A. (2020). *Teknologi Informasi: Aplikasi & Penerapannya.* Yayasan Kita Menulis.

Syafira, A. R., & Ariyanto, G. (2017). Sistem Deteksi Wajah Dengan Modifikasi Metode Viola Jones. *Jurnal Emitor, 17*(1), 26-33.

Wiley, V., & Lucas, T. (2018). Computer Vision and Image Processing: A Paper Review. *International Journal Of Artificial Intelegence Research, 2*(1), 28-36.

Wittig, M., & Wittig Andreas. (2018). *Amazon Web Services In Action.* Simon & Schuster.

Xie, Y., Ding, L., Zhou, A., & Chen, G. (2019). An Optimized Face Recognition for Edge Computing. *IEEE 13th International Conference on ASIC (ASICON)*, 1-4.

Yu, W., Liang, F., He, X., Hatcher, W. G., Lu, C., Lin, J., & Yang, X. Y. (2017). A Survey on the Edge Computing for the Internet of Things. *IEEE Acess, 6*, 6900-6919.