

## DAFTAR PUSTAKA

- Acharya, B., & Sahu, P. K. (2020). SOFTWARE DEVELOPMENT LIFE CYCLE MODELS: A REVIEW PAPER . *International Journal of Advanced Research in Engineering and Technology (IJARET)*, 11(12), 169–176.
- Adjabi, I., Ouahabi, A., Benzaoui, A., & Taleb-Ahmed, A. (2020). Past, Present, and Future of Face Recognition: A Review. *Electronics*, 9(8), 1–52. <https://doi.org/10.3390/electronics9081188>
- Agung, F. (2021). *Penerapan Sistem Absensi Face Recognition Pada Cctv Universitas Komputer Indonesia Sebagai Upaya Pencegahan Penyebaran Covid-19*. Universitas Komputer Indonesia.
- Almabdy, S., & Elrefaei, L. (2019). Deep Convolutional Neural Network-Based Approaches for Face Recognition. *Applied Sciences*, 9(20), 4397. <https://doi.org/10.3390/app9204397>
- Arif, A. H. (2022). *Deteksi Bibir Menggunakan Metode Ensemble of Regression Trees untuk Prototipe Virtual Makeup*. UNIVERSITAS BUDI LUHUR.
- Chandra Harita, T., Kridalukmana, R., & Eridani, D. (2022). Pengembangan Aplikasi Analisis Sentimen Terhadap Brand Berbasis Web Menggunakan Kerangka Kerja Flask Web-Based Sentiment Analysis Application Development Using Flask Framework. *Jurnal Teknik Komputer*, 1(2), 36–40. <https://doi.org/10.14710/jtk.v1i2.36307>
- Deer. (2017, April 23). *SDLC Metode Prototype: Pengertian, Tahapan, Fungsi, Contoh Penerapannya*.
- Deng, J., Guo, J., Xue, N., & Zafeiriou, S. (t.t.). *ArcFace: Additive Angular Margin Loss for Deep Face Recognition*. <https://github.com/>
- Deng, J., Guo, J., Xue, N., & Zafeiriou, S. (2019). *ArcFace: Additive Angular Margin Loss for Deep Face Recognition*. <https://github.com/>

- Farhansyah, J. (2022, Oktober 4). *Kelebihan & Kekurangan Mesin Absen Sidik Jari Dibanding Online*. Insight Talenta.
- Gao, Y., & Li, W. (2022a). A Searchable Encryption Scheme Over Facial Image. *The 6th International Conference on Control Engineering and Artificial Intelligence*, 107–112. <https://doi.org/10.1145/3522749.3523088>
- Gao, Y., & Li, W. (2022b). A Searchable Encryption Scheme Over Facial Image. *The 6th International Conference on Control Engineering and Artificial Intelligence*, 107–112. <https://doi.org/10.1145/3522749.3523088>
- Goyal, K., Agarwal, K., & Kumar, R. (2017). Face detection and tracking: Using OpenCV. *2017 International conference of Electronics, Communication and Aerospace Technology (ICECA)*, 474–478. <https://doi.org/10.1109/ICECA.2017.8203730>
- Grinberg, M. (2018). *Flask Web Development* (2 ed.). O'Reilly Media.
- Hamami, F., Dahlan, I. A., Prakosa, S. W., & Somantri, K. F. (2020). Implementation Face Recognition Attendance Monitoring System for Lab Surveillance with Hash Encryption. *Journal of Physics: Conference Series*, 1641(1). <https://doi.org/10.1088/1742-6596/1641/1/012084>
- Heri, P., & Ariyanto, S. E. (2018). PENGARUH DISIPLIN DAN MOTIVASI KERJA TERHADAP KINERJA KARYAWAN PT FLUID INDONESIA. Dalam *Jurnal Ilmu Manajemen Oikonomia* (Vol. 91, Nomor 1).
- KC, R. (2022, November). *5 Kelemahan Kartu Absensi Karyawan*. hadirr.
- Kodithuwakku, J., Arachchi, D. D., & Rajasekera, J. (2022). An Emotion and Attention Recognition System to Classify the Level of Engagement to a Video Conversation by Participants in Real Time Using Machine Learning Models and Utilizing a Neural Accelerator Chip. *Algorithms*, 15(5), 150. <https://doi.org/10.3390/a15050150>
- Kumar, A., Kaur, A., & Kumar, M. (2019). Face detection techniques: a review. *Artificial Intelligence Review*, 52(2), 927–948. <https://doi.org/10.1007/s10462-018-9650-2>

- Li, J., Han, L., Wang, Y., Yuan, B., Yuan, X., Yang, Y., & Yan, H. (2022). Combined angular margin and cosine margin softmax loss for music classification based on spectrograms. *Neural Computing and Applications*, 34(13), 10337–10353. <https://doi.org/10.1007/s00521-022-06896-0>
- Luque, A., Carrasco, A., Martín, A., & de las Heras, A. (2019). The impact of class imbalance in classification performance metrics based on the binary confusion matrix. *Pattern Recognition*, 91, 216–231. <https://doi.org/10.1016/j.patcog.2019.02.023>
- Mantoro, T., Ayu, M. A., & Suhendi. (2018). Multi-Faces Recognition Process Using Haar Cascades and Eigenface Methods. *2018 6th International Conference on Multimedia Computing and Systems (ICMCS)*, 1–5. <https://doi.org/10.1109/ICMCS.2018.8525935>
- Mellia, M., & Trevisan, M. (2020). *PERSONAL DATA SAFE: A FLEXIBLE STORAGE SYSTEM FOR PERSONAL DATA* [Elektronik]. POLITECNICO DI TORINO.
- Muharom, A. S. (2022). *IMPLEMENTASI ALGORITMA HAAR-CASCADE CLASSIFIER PADA SISTEM ABSENSI PENGENALAN WAJAH*. Universitas Mercu Buana.
- Nasir, F., Qureshi, J. U., Mitra, P., & Islam, T. (2021). INTRODUCING A NEW SDLC TRIGON MODEL FOR SOFTWARE DEVELOPMENT. *International Conference on Sustainable Development in Technology for 4th Industrial Revolution* .
- Romzi, M., & Kurniawan, B. (2020). Implementasi Pemrograman Python Menggunakan Visual Studio Code. Dalam *JIK: Vol. XI* (Nomor 2). [www.python.org](http://www.python.org)
- Sanubari, T., Prianto, C., & Riza, N. (2020). *Odol (one desa one product unggulan online) penerapan metode Naive Bayes pada pengembangan aplikasi e-commerce menggunakan Codeigniter* (Vol. 1). Kreatif.

- Serengil, S. I., & Ozpinar, A. (2020a, Oktober 15). LightFace: A Hybrid Deep Face Recognition Framework. *Proceedings - 2020 Innovations in Intelligent Systems and Applications Conference, ASYU 2020*. <https://doi.org/10.1109/ASYU50717.2020.9259802>
- Serengil, S. I., & Ozpinar, A. (2020b, Oktober 15). LightFace: A Hybrid Deep Face Recognition Framework. *Proceedings - 2020 Innovations in Intelligent Systems and Applications Conference, ASYU 2020*. <https://doi.org/10.1109/ASYU50717.2020.9259802>
- Serengil, S. I., & Ozpinar, A. (2020c). LightFace: A Hybrid Deep Face Recognition Framework. *2020 Innovations in Intelligent Systems and Applications Conference (ASYU)*, 1–5. <https://doi.org/10.1109/ASYU50717.2020.9259802>
- Sitikhu, P., Pahi, K., Thapa, P., & Shakya, S. (2019). A Comparison of Semantic Similarity Methods for Maximum Human Interpretability. *2019 Artificial Intelligence for Transforming Business and Society (AITB)*, 1–4. <https://doi.org/10.1109/AITB48515.2019.8947433>
- Suwarno, S., & Kevin, K. (2020). Analysis of Face Recognition Algorithm: Dlib and OpenCV. *JOURNAL OF INFORMATICS AND TELECOMMUNICATION ENGINEERING*, 4(1), 173–184. <https://doi.org/10.31289/jite.v4i1.3865>
- Syarifuddin, M. A., & Djamaludin, D. (2021). RANCANG BANGUN APLIKASI ABSENSI DENGAN FACE RECOGNITION DAN FINGERPRINT BERBASIS IOT MENGGUNAKAN METODE PROTOTYPE. *Jutis (Jurnal Teknik Informatika)*, 9(2), 146–157.
- Taigman, Y., Yang, M., Ranzato, M., & Wolf, L. (2014). DeepFace: Closing the Gap to Human-Level Performance in Face Verification. *IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 1701–1708.
- vom Brocke, J., Hevner, A., & Maedche, A. (2020). *Introduction to Design Science Research* (hlm. 1–13). [https://doi.org/10.1007/978-3-030-46781-4\\_1](https://doi.org/10.1007/978-3-030-46781-4_1)

- William, I., Ignatius Moses Setiadi, D. R., Rachmawanto, E. H., Santoso, H. A., & Sari, C. A. (2019). Face Recognition using FaceNet (Survey, Performance Test, and Comparison). *2019 Fourth International Conference on Informatics and Computing (ICIC)*, 1–6. <https://doi.org/10.1109/ICIC47613.2019.8985786>
- Xianghua Fan, Fuyou Zhang, Haixia Wang, & Xiao Lu. (2012). The system of face detection based on OpenCV. *2012 24th Chinese Control and Decision Conference (CCDC)*, 648–651. <https://doi.org/10.1109/CCDC.2012.6242980>
- Zulfiqar, M., Syed, F., Khan, M. J., & Khurshid, K. (2019). Deep Face Recognition for Biometric Authentication. *2019 International Conference on Electrical, Communication, and Computer Engineering (ICECCE)*, 1–6. <https://doi.org/10.1109/ICECCE47252.2019.8940725>