

## **DAFTAR PUSTAKA**

- Aparna, T. G., Krishna, A., Ardra, N. P., & Thomas, A. R. (2022). *Smart Doorbell Using ESP32 Cam Based on IoT*.
- Aslam, F. A., Mohammed, H. N., & Lokhande, P. S. (2015). Efficient Way Of Web Development Using Python And Flask. *International Journal of Advanced Research in Computer Science*, 6(2).
- Babiuch, M., Foltýnek, P., & Smutný, P. (2019). Using the ESP32 microcontroller for data processing. *2019 20th International Carpathian Control Conference (ICCC)*, 1–6.
- Chang, S., & Ahn, E. (2014). *Digital image processing apparatus, tracking method, recording medium for storing computer program for executing the tracking method, and digital image processing apparatus adopting the tracking method*. Google Patents.
- Domingo, M. C. (2012). An overview of the Internet of Things for people with disabilities. *Journal of Network and Computer Applications*, 35(2), 584–596.
- Enggari, S., & Darman, D. (2017). Perancangan Sistem Informasi Absensi Siswa MTsN Pariaman Selatan Dengan Menggunakan PHP MySQL dan SMS GateWay. *TEKNOLOGI*, 6(1).
- Gu, J., Wang, Z., Kuen, J., Ma, L., Shahroudy, A., Shuai, B., Liu, T., Wang, X., Wang, G., Cai, J., & Chen, T. (2018). Recent advances in convolutional neural networks. *Pattern Recognition*, 77, 354–377. <https://doi.org/https://doi.org/10.1016/j.patcog.2017.10.013>
- Gürel, C., & Erden, A. (2012). *Design of a Face Recognition System*.
- Hidayatullah, P. (2021). *Buku Sakti Deep Learning* (1st ed., Vol. 2). Stunning Vision AI Academy.
- Jia, X., Feng, Q., Fan, T., & Lei, Q. (2012). RFID technology and its applications in Internet of Things (IoT). *2012 2nd International Conference on Consumer Electronics, Communications and Networks (CECNet)*, 1282–1285.

- Jufri, A. (2016). Rancang Bangun dan Implementasi Kunci Pintu Elektronik Menggunakan Arduino dan Android. *JURNAL STT STIKMA INTERNASIONAL*, 7(1), 40–51.
- Koppikar, U., Hiremath, S., Shiralkar, A., Rajoor, A., & Baligar, V. P. (2019). IoT based smart attendance monitoring system using RFID. *2019 1st International Conference on Advances in Information Technology (ICAIT)*, 193–197.
- Li, L., Mu, X., Li, S., & Peng, H. (2020). A review of face recognition technology. *IEEE Access*, 8, 139110–139120.
- Li, Y., Wang, Z., Li, Y., Zhao, X., & Huang, H. (2020). Design of face recognition system based on CNN. *Journal of Physics: Conference Series*, 1601, 052011. <https://doi.org/10.1088/1742-6596/1601/5/052011>
- Liu, C. H., Yang, B., & Liu, T. (2014). Efficient naming, addressing and profile services in Internet-of-Things sensory environments. *Ad Hoc Networks*, 18, 85–101.
- Nurpeisova, A., Shaushenova, A., Mutalova, Z., Zulpykhar, Z., Ongarbayeva, M., Niyazbekova, S., Semenov, A., & Maisigova, L. (2022). The Study of Mathematical Models and Algorithms for Face Recognition in Images Using Python in Proctoring System. *Computation*, 10(8), 136.
- Nurrohman, Y. (2019). *Implementasi Protokol Message Queuing Telemetry Transport Pada Sistem Home Automation Studi Kasus Di Pt. Lskk Bandung*. Universitas Komputer Indonesia.
- Rahim, M. A., Hossain, M. N., Wahid, T., & Azam, M. S. (2013). Face recognition using local binary patterns (LBP). *Global Journal of Computer Science and Technology*, 13(4), 1–8.
- Rose, K., Eldridge, S., & Chapin, L. (2015). The internet of things: An overview. *The Internet Society (ISOC)*, 80, 1–50.
- SONG, K.-C., YAN, Y.-H., CHEN, W.-H., & ZHANG, X. (2013). Research and Perspective on Local Binary Pattern. *Acta Automatica Sinica*, 39(6), 730–744. [https://doi.org/https://doi.org/10.1016/S1874-1029\(13\)60051-8](https://doi.org/https://doi.org/10.1016/S1874-1029(13)60051-8)

- Supriyono, J. (2013). Perencanaan Sistem Informasi Absensi Karyawan Menggunakan Kosep Data Mining pada PT. *Kalila Indonesia*.
- Suresh, V., Dumpa, S. C., Vankayala, C. D., Aduri, H., & Rapa, J. (2019). Facial recognition attendance system using python and OpenCv. *Quest Journals-Journal of Software Engineering and Simulation*, 5(2), 18–29.
- Winarno, E., Hadikurniawati, W., Al Amin, I. H., & Sukur, M. (2017). Anti-Cheating Presence System Based on 3WPCADual Vision Face Recognition: Proc. EECSI 2017, Yogyakarta, Indonesia, 19-21 September 2017. Issue: September, 121–124.
- Wortmann, F., & Flüchter, K. (2015). Internet of things. *Business & Information Systems Engineering*, 57(3), 221–224.