

## DAFTAR PUSTAKA

- [1] B. P. S. Indonesia, “Statistik Kriminal 2020,” pp. 68–70, 2020.
- [2] F. A. Suryadi, R. Munadi, and S. S. Sussi, “Analysis and implementation face recognition on CCTV for smart home security based on internet of things (IOT) with BOT communication media,” *Test Eng. Manag.*, vol. 83, pp. 7798–7805, 2020.
- [3] B. J. C. UNEPUTTY, “Perancangan Aplikasi Pengawasan dan Pengendalian Smart Home dengan Cloud Computing Berbasis Android dan Voice Command,” 2020.
- [4] Y. BASTANTA, “IMPLEMENTASI FACE RECOGNITION PADA PINTU,” p. 8, 2019.
- [5] qusay f. Hassan, “Intrudocion to Internet of Things,” *Internet Things A to Z Technol. Appl.*, no. June, pp. 1–22, 2018, doi: 10.4324/9781003134404-1.
- [6] V. Gazis *et al.*, “Short Paper : IoT : Challenges , Projects , Architectures.”
- [7] O. Bhat, S. Bhat, and P. Gokhale, “Implementation of IoT in Smart Homes,” *Int. J. Adv. Res. Comput. Commun. Eng. ISO*, vol. 3297, no. December, pp. 149–154, 2007, doi: 10.17148/IJARCCCE.2017.61229.
- [8] A. Nayyar and V. Puri, “Raspberry Pi-A Small , Powerful , Cost Effective and Efficient Form Factor Computer : A Review International Journal of Advanced Research in Raspberry Pi- A Small , Powerful , Cost Effective and Efficient Form Factor Computer : A Review,” *Int. J. Adv. Res. Comput. Sci. Softw. Eng.* 5(12), vol. 5, no. 12, pp. 720–737, 2015.
- [9] R. V. Virgil Petrescu, “Face Recognition as a Biometric Application,” *J. Mechatronics Robot.*, vol. 3, no. 1, pp. 237–257, 2019, doi: 10.3844/jmrsp.2019.237.257.
- [10] S. Suwarno and K. Kevin, “Analysis of Face Recognition Algorithm: Dlib and OpenCV,” *J. Informatics Telecommun. Eng.*, vol. 4, no. 1, pp. 173–184, 2020, doi: 10.31289/jite.v4i1.3865.
- [11] “Facial recognition: It’s time for action - Microsoft on the Issues.” <https://blogs.microsoft.com/on-the-issues/2018/12/06/facial-recognition-its-time-for-action/> (accessed Oct. 01, 2020).
- [12] Hasanul Fahmi, “Analisis Qos (Quality of Service) Pengukuran Delay, Jitter, Packet Lost Dan Throughput Untuk Mendapatkan Kualitas Kerja Radio Streaming Yang Baik,” *J. Teknol. Inf. dan Komun.*, vol. 7, no. 2, pp. 98–105, 2018.
- [13] “QoS [Quality of Service] ~ Buzzer Beater.” <http://belajarjaringanringan.blogspot.com/2013/11/qos-quality-of-service.html> (accessed Oct. 01, 2020).
- [14] Y. A. Pranata, I. Fibriani, and S. B. Utomo, “Analisis Optimasi Kinerja

Quality of Service Pada Layanan Komunikasi Data Menggunakan Ns-2 Di Pt. Pln (Persero) Jember,” *Sinergi*, vol. 20, no. 2, p. 149, 2016, doi: 10.22441/sinergi.2016.2.009.

- [15] C. N., C. S., D. A., and N. A., “Real-time Communication Application Based on Android Using Google Firebase,” *Int. J. Adv. Res. Comput. Sci. Manag. Stud.*, vol. 6, no. 4, pp. 74–79, 2018.
- [16] M. Naveenkumar and V. Ayyasamy, “OpenCV for Computer Vision Applications,” *Proc. Natl. Conf. Big Data Cloud Comput.*, no. March 2015, pp. 52–56, 2016, [Online]. Available: [https://www.researchgate.net/publication/301590571\\_OpenCV\\_for\\_Computer\\_Vision\\_Applications](https://www.researchgate.net/publication/301590571_OpenCV_for_Computer_Vision_Applications).
- [17] Prosignal, “Buzzer Datasheet,” *Group*, pp. 1–2, 2012.
- [18] A. Electronics, “Lock-style Solenoid Door Lock Datasheet.”
- [19] S. Indonesia, “WC-01 Webcam Datasheet.” <https://www.spc-indonesia.com/product-detail/122> (accessed Jun. 08, 2021).
- [20] Proelec, “Regulated AC Power Adapter Regulated AC Power Adapter 12V DC / 2A Data sheet,” pp. 11–12.
- [21] I. Fitchard, Kevin; Rizzato, Francesco; Fogg, “the 5G Opportunity,” *Opensignal*, p. 15, 2019.