

DAFTAR PUSTAKA

- [1] D. Goleman, *Kecerdasan emosional*. Jakarta: PT Gramedia Pustaka Utama, 2001.
- [2] P. Ekman, *Universals and cultural differences in facial expressions of emotion*. Lincoln: University of Nebraska Press, 1971.
- [3] Y. Tong, W. Liao and Q. Ji, "Facial Action Unit Recognition by Exploiting Their Dynamic and Semantic Relationships", *IEEE Transactions on Pattern Analysis and Machine Intelligence*, vol. 29, no. 10, pp. 1-17, 2007.
- [4] E. Ameisen, *Building machine learning powered applications*. New Jersey: O'Reilly Media, 2020.
- [5] P. Ekman, *Nonverbal Messages: Cracking the Code*. Paul Ekman Group, 2016.
- [6] T. Dalgleish and M. Power, *Handbook of cognition and emotion*. Hoboken, N.J.: Wiley, 2005, pp. 45-60.
- [7] O. H. Jensen, "Implementing the Viola-Jones Face Detection Algorithm," Technical University of Denmark, Kongens Lyngby, Denmark, Tech. Report. IMM-M.Sc.-2008-93, 2008.
- [8] M. Mohri, A. Talwalkar and A. Rostamizadeh, *Foundations of Machine Learning (Adaptive Computation and Machine Learning Series)*. MIT Press, 2012.
- [9] M. Ghifary, "(Deep) Convolutional Neural Networks – Part 1", *Gif's note*, 2022. [Online]. Available: <https://ghifar.wordpress.com/2015/07/21/deep-convolutional-neural-networks-part-1>. [Accessed Jun. 23, 2021].
- [10] "Platforms - OpenCV", *OpenCV*. [Online]. Available: <http://opencv.org/platforms>. [Accessed: Jun. 20, 2021].

- [11] "Welcome to Flask — Flask Documentation (2.0.x)", *Flask.pocoo.org*. [Online]. Available: <http://flask.pocoo.org>. [Accessed: Jun. 20, 2021].
- [12] Q. LINA, "Apa itu Convolutional Neural Network?", *Medium*, 2019. [Online]. Available: <https://medium.com/@16611110/apa-itu-convolutional-neural-network-836f70b193a4>. [Accessed Jun. 20, 2021].
- [13] P. Fremantle, "A Reference Architecture for The Internet of Things", 2015. [Online]. Available: <https://wso2.com/whitepapers/areference-architecture-for-the-internet-of-things/>. [Accessed Jun. 23, 2021].
- [14] R. Endra, A. Cucus, F. Afandi and M. Syahputra, "MODEL SMART ROOM DENGAN MENGGUNAKAN MIKROKONTROLER ARDUINO UNTUK EFISIENSI SUMBER DAYA", *Explore: Jurnal Sistem informasi dan telematika*, vol. 10, no. 1, pp. 1-9, 2019.
- [15] Cisco Systems et al, *Internetworking Technologies Handbook*, 4th ed. Indianapolis: Cisco Press, 2004.
- [16] T. Pratama, "Perbandingan Metode PCQ, SFQ, Red dan FIFO pada Mikrotik sebagai Upaya Optimalisasi Layanan Jaringan pada Fakultas Teknik Universitas Tanjungpura", *Jurnal Sistem dan Teknologi Informasi Universitas Tanjungpura*, vol. 3, no. 3, 2015.
- [17] ETSI-TIPHON, "Telecommunications and Internet Protocol Harmonization Over Networks (TIPHON); General aspects of Quality of Service (QoS)," ETSI, Valbonne, France, Tech. Report. 101 329 V2.1.1, 1999.