

DAFTAR PUSTAKA

- [1] A. Alwendi dan M. Masriadi, “Aplikasi pengenalan wajah manusia pada citra menggunakan metode Fisherface,” *Jurnal Digit : Digital of Information Technology*, vol. 11, no. 1, hlm. 01–08, Mei 2021, doi: 10.51920/JD.V11I1.174.
- [2] I. Eskamara, R. Magdalena, dan N. K. C. Pratiwi, “Pengenalan wajah menggunakan metode SVD dan PCA berbasis video real-time,” *e- Proceeding of Engineering*, vol. 7, no. 3, hlm. 9089–9096, Des 2020.
- [3] A. G. Goldstein, “Behavioral scientists’ fascination with faces,” *J Nonverbal Behav*, vol. 7, no. 4, hlm. 223–255, Jun 1983, doi: 10.1007/BF00986268/METRICS.
- [4] M. I. Gobbini dan J. V. Haxby, “Neural systems for recognition of familiar faces,” *Neuropsychologia*, vol. 45, no. 1, hlm. 32–41, Jan 2007, doi: 10.1016/J.NEUROPSYCHOLOGIA.2006.04.015.
- [5] S. Z. Li dan A. K. Jain, “Introduction,” dalam *Handbook of Face Recognition*, 2 ed., S. Z. Li dan A. K. Jain, Ed., London: Springer, 2011, 1, hlm. 1–15. doi: https://doi.org/10.1007/978-0-85729-932-1_1.
- [6] M. J. Farah, “Is face recognition ‘special’? Evidence from neuropsychology,” *Behavioural Brain Research*, vol. 76, no. 1–2, hlm. 181–189, Apr 1996, doi: 10.1016/0166-4328(95)00198-0.
- [7] N. Kanwisher, “Domain specificity in face perception,” *Nature Neuroscience* 2000 3:8, vol. 3, no. 8, hlm. 759–763, Agu 2000, doi: 10.1038/77664.
- [8] M. H. Johnson, S. Dziurawiec, H. Ellis, dan J. Morton, “Newborns’ preferential tracking of face-like stimuli and its subsequent decline,” *Cognition*, vol. 40, no. 1–2, hlm. 1–19, Agu 1991, doi: 10.1016/0010-0277(91)90045-6.
- [9] A. M. Megreya, “Accuracy of face recognition,” dalam *Face Recognition: Methods, Application and Technology*, A. Quaglia dan C. M. Epifano, Ed., New York: Nova Science Publisher, Inc., 2012, 1, hlm. 1–28.

- [10] F. Mahmud, M. T. Khatun, S. T. Zuhori, S. Afroge, M. Aktar, dan B. Pal, “Face recognition using principle component analysis and linear discriminant analysis,” dalam *2nd International Conference on Electrical Engineering and Information and Communication Technology (ICEEICT)*, Institute of Electrical and Electronics Engineers Inc., Okt 2015. doi: 10.1109/ICEEICT.2015.7307518.
- [11] P. N. Belhumeur, J. P. Hespanha, dan D. J. Kriegman, “Eigenfaces vs. fisherfaces: recognition using class specific linear projection,” *IEEE Transaction on Pattern Analysis and Machine Intelligence*, vol. 19, no. 7, hlm. 711–720, Jul 1997.
- [12] M. Hassaballah dan S. Aly, “Face recognition: challenges, achievements and future directions,” *IET Computer Vision*, vol. 9, no. 4, hlm. 614–626, Agu 2015, doi: 10.1049/IET-CVI.2014.0084.
- [13] M. üge Çarıkçı dan F. Özen, “A face recognition system based on eigenfaces method,” *Procedia Technology*, vol. 1, hlm. 118–123, 2012, doi: 10.1016/j.protcy.2012.02.023.
- [14] E. Firasari, F. L. D. Cahyanti, F. Sarasati, dan W. Widiasuti, “Comparison of eigenface and fisherface methods for face recognition,” *Jurnal Techno Nusa Mandiri: Journal of Computing and Information Technology*, vol. 19, no. 2, hlm. 125–130, Sep 2022, doi: 10.33480/techno.v19i2.3470.
- [15] I. Adjabi, A. Ouahabi, A. Benzaoui, dan A. Taleb-Ahmed, “Past, present, and future of face recognition: a review,” *Electronics (Basel)*, vol. 9, no. 8, hlm. 1188, Jul 2020, doi: 10.3390/ELECTRONICS9081188.
- [16] S. Ravi dan S. Nayeem, “A study on face recognition technique based on eigenface,” *International Journal of Applied Information Systems (IJAIS)*, vol. 5, no. 4, hlm. 57–62, Mar 2013, [Daring]. Tersedia pada: www.ijais.org
- [17] M. Ikhbal, “Penerapan sistem pengenalan wajah (face recognition) menggunakan metode Template Matching pada aplikasi absensi menggunakan wajah berbasis MATLAB,” Universitas Andalas, Padang, 2020.

- [18] D. Wahyuningsih, C. Kirana, R. Sulaiman, Hamidah, dan Triwanto, “Comparison of the performance of eigenface and fisherface algorithm in the face recognition process,” dalam *2019 7th International Conference on Cyber and IT Service Management, CITSM 2019*, Institute of Electrical and Electronics Engineers Inc., Nov 2019. doi: 10.1109/CITSM47753.2019.8965345.
- [19] Pusat Bahasa Kementerian Pendidikan dan Kebudayaan Republik Indonesia, “Kamus Besar Bahasa Indonesia,” Balai Bahasa. [Daring]. Tersedia pada: <https://kbbi.kemdikbud.go.id/entri/jarak>
- [20] A. N. Priyandika, “Analisis pengaruh jarak, lama usaha, modal, dan jam kerja terhadap pendapatan pedagang kaki lima konveksi,” Universitas Diponegoro, Semarang, 2015.
- [21] R. Szeliski, *Computer Vision: Algorithms and Applications*, 2nd ed. Springer Nature, 2022. doi: <https://doi.org/10.1007/978-3-030-34372-9>.
- [22] J. G. Holmes, “The nature and measurement of light,” dalam *Light Measurement in Industry*, SPIE, Apr 1979, hlm. 2–5. doi: 10.1117/12.956600.
- [23] A. J. Miller dan J. M. Rorabaugh, “Lux meters,” dalam *Handbook of Optical and Laser Scanning*, 2nd ed., CRC Press, 2013, hlm. 1–12.
- [24] R. Kusumanto dan A. N. Tompunu, “Pengolahan citra digital untuk mendeteksi obyek menggunakan pengolahan warna model normalisasi RGB,” *Semantik*, vol. 1, no. 1, Apr 2011, [Daring]. Tersedia pada: <https://publikasi.dinus.ac.id/index.php/semantik/article/view/153>
- [25] D. A. Prabowo, D. Abdullah, dan A. Manik, “Deteksi dan perhitungan objek berdasarkan warna menggunakan Color Object Tracking,” *Jurnal Pseudocode*, vol. 5, no. 2, hlm. 85–91, Sep 2018, doi: 10.33369/PSEUDOCODE.5.2.85-91.
- [26] A. Yolanda dkk., “Penentuan klasifikasi tingkat stadium demam berdarah dengue (DBD) berdasarkan jumlah sel darah putih berbasis Image Processing,” *Jurnal Ilmiah Poli Rekayasa*, vol. 10, no. 2, hlm. 1–11, Apr 2015, doi: 10.30630/JIPR.10.2.6.

- [27] A. J. Gerber dan B. S. Peterson, “What is an image?,” *J Am Acad Child Adolesc Psychiatry*, vol. 47, no. 3, hlm. 245–248, Mar 2008, doi: 10.1097/CHI.0B013E318161E509.
- [28] Fitriolina, R. Kurnia, dan S. Aulia, “Pengenalan ucapan metoda MFCC-HMM untuk perintah gerak robot mobil penjejak identifikasi warna,” *Jurnal Nasional Teknik Elektro*, vol. 2, no. 1, hlm. 31–40, Mar 2013, doi: 10.25077/JNTE.V2N1.95.2013.
- [29] C. T. Utari, “Implementasi algoritma Run Length Encoding untuk perancangan aplikasi kompresi dan dekompresi file citra,” *Jurnal TIMES*, vol. 5, no. 2, hlm. 24–31, 2016, [Daring]. Tersedia pada: <https://ejournal.stmik-time.ac.id/index.php/jurnalTIMES/article/view/553>
- [30] R. Kurnia, M. Asmita, dan I. Elfitri, “Object detection on hindered condition by using chain code-based angle detection,” *ACM International Conference Proceeding Series*, vol. 2017-October, hlm. 50–56, Okt 2017, doi: 10.1145/3145777.3145780.
- [31] A. N. Juniar, S. Mahdi, H. Hendra, G. L. Wardhani, dan R. Raudah, “Sistem otomatisasi blur citra wajah menggunakan Gaussian Filter dan DLib CNN,” *Elektrika Borneo*, vol. 9, no. 2, Okt 2023, doi: 10.35334/eb.v3i2.2307.
- [32] P. A. R. Devi dan H. Rosyid, “Pemaparan materi dasar pengolahan citra digital untuk upgrade wawasan siswa di SMK Dharma Wanita Gresik,” *Jurnal Abdi Masyarakat Indonesia*, vol. 2, no. 4, hlm. 1259–1264, Jun 2022, doi: 10.54082/JAMSI.405.
- [33] D. Garg dan A. Kumar Sharma, “Face recognition,” *IOSR Journal of Engineering (IOSRJEN)*, vol. 2, no. 7, hlm. 128–133, Jul 2012, [Daring]. Tersedia pada: www.iosrjen.org/www.iosrjen.org
- [34] R. Chellappa, S. Sirohey, dan C. L. Wilson, “Human and machine recognition of faces: a survey,” *Proceedings of the IEEE*, vol. 83, no. 5, hlm. 705–741, Mei 1995, doi: 10.1109/5.381842.

- [35] A. S. Georghiades, D. J. Kriegman, dan P. N. Belhumeur, “Illumination cones for recognition under variable lighting: faces,” dalam *Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition*, IEEE Comp Soc, 1998, hlm. 52–58. doi: 10.1109/CVPR.1998.698587.
- [36] S. A. Sirohey, “Human face segmentation and identification,” University of Maryland, Maryland, 1998. [Daring]. Tersedia pada: <http://hdl.handle.net/1903/400>
- [37] N. H. Barnouti, S. S. M. Al-dabbagh, dan W. E. Matti, “Face recognition: a literature review,” *International Journal of Applied Information Systems (IJAIS)*, vol. 11, no. 4, hlm. 21–31, Sep 2016, doi: 10.5120/IJAIS2016451597.
- [38] V. P. Kshirsagar, M. R. Baviskar, dan M. E. Gaikwad, “Face recognition using Eigenfaces,” *2011 3rd International Conference on Computer Research and Development*, vol. 2, hlm. 302–306, 2011, doi: 10.1109/ICCRD.2011.5764137.
- [39] N. H. Barnouti, S. S. M. Al-Dabbagh, W. E. Matti, dan M. A. S. Naser, “Face detection and recognition using Viola-Jones with PCA-LDA and square euclidean distance,” *International Journal of Advanced Computer Science and Applications*, vol. 7, no. 5, hlm. 371–377, 2016, doi: 10.14569/IJACSA.2016.070550.
- [40] R. K. Sahu, Y. P. Singh, dan A. Kulshrestha, “A comparative study of face recognition system using PCA and LDA,” *International Journal of IT, Engineering and Applied Sciences Research*, vol. 2, no. 10, hlm. 12–21, 2013, [Daring]. Tersedia pada: www.irjcjournals.org
- [41] N. Delbiaggio, “A comparison of facial recognition’s algorithms,” Finland, Mei 2017.
- [42] R. A. Saragih, “Pengenalan wajah menggunakan metode Fisherface,” *Jurnal Teknik Elektro*, vol. 7, no. 1, hlm. 50–62, 2007.
- [43] Z. Říha dan V. Matyáš, “Biometric Authentication Systems,” Czech Republic, 2000.