DAFTAR PUSTAKA

[1] P. D. Purnasari and Y. D. Sadewo, "Strategi Pembelajaran Pendidikan Dasar di Perbatasan Pada Era Digital," J. Basicedu, vol. 5, no. 5, pp. 3089–3100, 2021.

[2] A. S. Pratikno, "Implementasi Artificial Intelligence dalam Memetakan Karakteristik, Kompetensi, dan Perkembangan Psikologi Siswa Sekolah Dasar Melalui Platform Offline Conference," Isbn, no. September 2017, pp. 18–27, 2018.

[3] M. Redho Ali dkk., "Perancangan Alat identifikasi Wajah Dengan Algoritma You Only Look Once (YOLO) Untuk Presensi Mahasiswa, "*J. Media Informatika Budidarma*, vol. 6, no. 3, pp. 1492-1500, 2022.

[4] D. R. Yulianti dkk., "Identifikasi Pengenalan Wajah Dengan Menggunakan Metode Knn (K-Nearest Neighbor) Dan Lbph (Local Binary Pattern Histogram) Untuk Sistem Presensi", vol. 5, no. 1, E-ISSN: 2621-3079.

[5] L. W. Alexander, S. R. Sentinuwo, and A. M. Sambul, "Implementasi Algoritma Pengenalan Wajah Untuk Mendeteksi Visual Hacking," J. Tek. Inform., vol. 11, no. 1, pp. 1–8, 2017.

[6] Irma Salamah dkk, "Perancangan Alat Identifikasi Wajah Dengan Algoritma You Only Look Once (YOLO) Untuk Presensi Mahasiswa". Jurnal Media Informatika Budidarma., vol. 6, no 3, pp 1492-1500 ISSN 2548-8368, 2022.

[7] R. Kosasih, "Kombinasi Metode Isomap Dan Knn Pada Image Processing Untuk Pengenalan Wajah" CESS., vol. 5, no. 2, e-ISSN:2502-714x, 2020.

[8] Li, X., Guo, D., & Liang, H, "*A novel density-based k-nearest neighbor algorithm for data classification*". Journal of Ambient Intelligence and Humanized Computing, 8(6), 853-865, 2017.

[9] Wulandari, L., Huda, M., & Mardiyanto, R, "*Classification of breast cancer using K-Nearest Neighbor (KNN) algorithm*". IOP Conference Series: Materials Science and Engineering, 316(1), 012027, 2018.

[10] Prabowo, A., & Muhardiyanto, R, "*Implementation of K-Nearest Neighbor algorithm for early detection of chronic kidney disease*". International Journal of Advanced Computer Science and Applications, 11(6), 168-174, 2020.

[11] M. Sarosa dkk., "Implementasi Algoritma You Only Look Once (Yolo) Untuk Implementation of You Only Look Once (Yolo) Algorithm for," vol. 8, no. 4, pp. 787–792, 2021.

[12] Y. Hartiwi dkk., "Sistem Management Absensi Dengan Fitur Pengenalan Wajah dan GPS Menggunakan YOLO pada Platform Android, "*J. Media Informatika Budidarma,* vol. 4, no. 4, pp. 1235-1242, 2020.

[13] J. Siswanto dkk., *"An android based course attendance system using face recognition"* J. Of king saud University – Computer and Information Sciences 33, 304-312, 2021.

[14] Md. Rizal dkk, *"Smart Attendance System Applying QR Code" International Conference on Latest Trends in Engineering and Technology".* (ICLTET'2017) May 22-24, 2017 Kuala Lumpur (Malaysia).

[15] Muhamad Rizky dan Aang S, “Pemanfaatan Artificial Intelligence dalam Menghadapi Pademi Covid-19: Systematic Literatur Riview”, J Sistem Cerdas, Vol 05 - No 01 EISSN: 2622-8254 Hal: 46- 52, 2022.

[16] Sugeng dkk, “Sistem Absensi Pengenalan Wajah dengan Menggunakan pustaka Dlib dan metoda K-NN pada Jaringan LAN”, Jurnal SISFOKOM (Sistem Informasi dan Komputer), Volume 11, Nomor 1, PP 127-135.

[17] Batta Mahesh, “Machine Learning Algorithms - A Review”, International Journal of Science and Research (IJSR), ISSN: 2319-7064, 2018.

[18] Rio Yunanto dkk, “*Survei Literatur: Deteksi Berita Palsu Menggunakan Pendekatan Deep Learning*” J Manajemen Informatika (JAMIKA), E ISSN: 2655-6960, 2021.

[19] Athanasios Voulodimos dkk, “*Deep Learning for Computer Vision: A Brief Review*”, Computational Intelligence and Neuroscience, e-Article ID 7068349, 2018.

[20] Normalisa dkk, “*Application Of Computer Vision Detection Of Apples And Oranges Using Python Language*”, Journal of Information System, Informatics and Computing, Vol.6 No.2 e-ISSN: 2597-3673, 2022.

[21] Richard Mo and Adnan Shaout, “*Portable Facial Recognition Jukebox Using Fisherfaces (Frj)*”, IJACSA) International Journal of Advanced Computer Science and Applications, Vol. 7, No. 3, 2016.

[22] L. S. Tegar, J, Utama, “*Designed Build Information System in Unikom Four-Wheeled Parking Lot based on Image Processing*”, Telekontran, vol. 4, no. 1, 2016.

[23] T. Susim, C. Darujati, “Pengolahan Citra Untuk Pengenalan Wajah (Face Recognition) Menggunakan Opencv”. Jurnal Syntax Admiration Vol. 2 No. 3, p-ISSN : 2722-7782 e-ISSN : 2722-5356, 2021.

[24] Arisandi dkk, “*A real time mobile-based face recognition with fisherface methods*”, Journal of Physics: Conference Series, 978(1), 12038, 2018.

[25] G. M. Zafaruddin and H. S. Fadewar, “*Face recognition using eigenfaces,” Adv. Intell. Syst. Comput*., vol. 810, no. 5, pp. 855–864, 2018.

[26] Barnouti, N.H., “*Face Recognition using PCABPNN with DCT Implemented on Face94 and Grimace Databases*”, International Journal of Computer Applications, 142(6), pp. 8-13, 2016.

[27] Vinay, A. dkk., “Two novel detector-descriptor based approaches for face recognition using sift and surf”. Procedia Comput., 70, 185–197, Sci. 2015.

[28] Calvin dan Chairisni., “Pendeteksian dan pengenalan jenis mobil menggunakan algoritma you only look once dan convolutional neural network”. Jurnal i lmu komputer dan sistem informasi. vol 8, no 2, 2020.

[29] L. Rahma dkk., “Objek Deteksi Makanan Khas Palembang Menggunakan Algoritma YOLO (You Only Look Once”. Jurnal Nasional Ilmu Komputer e-ISSN: 2746-1343 Vol. 2, No. 3, Agustus 2021.

[30] Peiyuan Jiang et al, “A Review of Yolo Algorithm Developments”, Procedia Computer Science 199, 1066–1073, 2022.

[31] Areksa Corovic dkk, “*The Real-Time Detection of Traffic Participants Using YOLO Algorithm*” 26th Telfor IEEE, pp 5386-7171, 2018.

[32] He, K., Zhang dkk, "*Deep residual learning for image recognition*", In Proceedings of the IEEE conference on computer vision and pattern recognition (pp. 770-778) 2016.

[33] Lin, T. Y., Maire, M dkk, "*Microsoft coco: Common objects in context. In European conference on computer vision*" pp. 740-755, Springer, Cham, 2016.

[34] Areksa Corovic dkk, "*The Real-Time Detection of Traffic Participants Using YOLO Algorithm*" 26th Telfor IEEE, pp 5386-7171, 2018.

[35] Shabani, S., & Sahmani, M. "*A hybrid feature selection approach for breast cancer classification using K-nearest neighbor algorithm*". Journal of Ambient Intelligence and Humanized Computing, 12(3), 2713-2724, 2021.

[36] Kumar, A., & Sharma, R. "*A survey on k-nearest neighbor and its variations for classification tasks*". Journal of King Saud University-Computer and Information Sciences, 34(1), 22-40, 2022.

[37] Ali, N., Neagu, D. & Trundle, P. Evaluation of k-nearest neighbour classifier performance for heterogeneous data sets. *SN Appl. Sci.* **1**, 1559, 2019.

[38] J. Redmon dan A. Farhadi, "*YOLO9000: Better, faster, stronger*," 30th IEEE Conf. Comput. Vis. Pattern Recognition, CVPR, vol. 2017-Janua, pp. 6517–6525, 2017.

[39] M Karunia, A. Muhammad, "Rancang Bangun Aplikasi Face Recognition Pada Pendekatan CRM Menggunakan Opencv Dan Algoritma Haarcascad", Jurnal IKRA-ITH Informatika Vol 5 No 1 Maret 2021.

[40] Chandan G et al, "*Real Time Object Detection and Tracking Using Deep Learning and OpenCV*", IEEE Xplore Compliant Part Number: CFP18N67-ART; ISBN:978-1-5386-2456-2, ICIRCA 2018.

[41] Banu Santoso dan Ryan Putranda, "Implementasi Penggunaan Opencv Pada Face Recognition Untuk Sistem Presensi Perkuliahan Mahasiswa", E-ISSN:2540-9719 SISTEMASI: Jurnal Sistem Informasi, Vol 9, No 2, 2020: 352–361 ISSN:2302-8149.

[42] Achmad Fauzi et al, "Analisis Perbandingan Performa Web Service Menggunakan Bahasa Pemrograman Python, PHP, dan Perl pada Client Berbasis Android", Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer e-ISSN: 2548-964X Vol. 2, No. 1, Januari 2018, hlm. 237-245.

[43] Ronaldo. K, M. A. Ineke, "Model Pengembangan Sistem Informasi Akademik Berbasis User Centered Design Menerapkan Framework Flask Python", Jurnal media informatika budidarma Vol. 5, No. 3, Pp 1051-1062 ISSN 2548-8368, 2021.

[44] Y. Wahyudin, D. N. Rahayu, "Analisis Metode Pengembangan Sistem Informasi Berbasis Website: A Literatur Review", Jurnal Interkom: Jurnal Publikasi Ilmiah Bidang Teknologi Informasi dan Komunikasi P-ISSN : 1907-8420 E-ISSN : 2621-1106, 2020.

[45] M Arif dkk, "Assessing Distance Education Students Satisfaction with Webbased Services: a Pakistani's Perspective", Online Information Review, Vol. 41 Iss 2 pp, 2017.

[46] H. Hidayat dkk. Pengembangan Learning Management System (LMS) Untuk Bahasa Pemrograman PHP. JURNAL ILMIAH CORE IT e-ISSN: 2548-3528 p-ISSN: 2339-1766. 2017.

[47] A. Sapurta, Y. Astuti, "Analisis Pengaruh Struktur Html Terhadap Rangking Search Engine Result Page" Jurnal Mantik Penusa Vol. 2, No. 2, pp.34-33. e-ISSN 2580-9741 p-ISSN 2088-3943, 2018.

[48] S. Mariko, "Aplikasi Website Berbasis Html Dan Javascript Untuk Menyelesaikan Fungsi Integral Pada Mata Kuliah Kalkulus", Jurnal Inovasi Teknologi Pendidikan Vol. 6, No 1, pp 80-91, 2019.

[49] K. A. Aka, "Pemanfaatan Teknologi Informasi Dan Komunikasi (Tik) Sebagai Wujud Inovasi Sumber Belajar Di Sekolah Dasar. Else (Elementary School Education Journal)", Jurnal Pendidikan dan Pembelajaran Sekolah Dasar Vol. 1, No.2a, P-ISSN: 2581-1800 E-ISSN: 2597-4122, 2017.

[50] E. A. Sosiawan. "Penggunaan Situs Jejaring Sosial sebagai Media Interaksi dan Komunikasi di Kalangan Mahasiswa". Jurnal Ilmu Komunikasi, Vol. 9, No. 1, pp 60 – 75, 2011.

[51] Oki Victroia dan Indra Permana S. "Pendeteksi Wajah Secara Realtime Menggunakan Metode Eigenface". Seminar Nasional Informatika, Sistem Informasi Dan Keamanan Siber (SEINASI-KESI) Jakarta-Indonesia, 1 Desember 2018 Vol 1, No. 1, 2018.

[52] Ahmad Roihan dkk. "Perancangan Sistem Kehadiran Face Recognition Menggunakan Mikrokomputer Berbasis Internet of Things". Vol. 5 No. 2, Technomedia Journal. ISSN: 2620-3383, 2021.

[53] M. Arsal dkk. “Face Recognition Untuk Akses Pegawai Bank Menggunakan Deep Learning Dengan Metode CNN”. Jurnal Nasional Teknologi dan Sistem Informasi - VOL. 06 NO. 01 (2020) 055-063 ISSN (Print) 2460-3465 ISSN (Online) 2476-8812

[54] Xinqi Fan and Mingjie Jiang., “*Retinafacemask: a single stage face mask detector for assinting control of the covid-19 pandemic*”, arXiv:2005.03950v3, 2021.

[55] S.M. Bah, F. Ming., “*An improved face recognition algorithm and its application in attendance management system*”, array 5 100014, 2020.

[56] Hanania Oki Kurnia Sugianto dkk. “*Implementation Of Face Recognition For Attendance Using Yolo V3 Method*”. Seminar Nasional Inovasi Teknologi UN PGRI Kediri, 23 Juli 2022 p-ISSN: 2580-3336 e-ISSN: 2549-7952