

DAFTAR PUSTAKA

- [1] T. Syaharani, “Penggunaan AI dalam Penggunaan Perancangan Multimedia Interaktif untuk Penderita Buta Warna Berbasis Augmented Reality,” *Seminar Nasional Institut Kesenian Jakarta (IKJ)*, vol. 2, pp. 83–92, Jul. 2024, doi: 10.52969/seminarikj.v2i.58.
- [2] B. Standard, *Ergonomics of human-system interaction*. 2010.
- [3] J. Battersby, “A response to ‘Red light instruments for myopia exceed safety limits,’” May 01, 2024, *John Wiley and Sons Inc*. doi: 10.1111/opo.13295.
- [4] P. Blattner, “Present and future activities of the international commission on illumination (CIE),” *Light and Engineering*, vol. 28, no. 5, pp. 4–8, 2020, doi: 10.33383/2020-036.
- [5] J. L. Hackett and S. I. Gutman, “Introduction to the Food and Drug Administration (FDA) regulatory process,” *J Proteome Res*, vol. 4, no. 4, pp. 1110–1113, 2005.
- [6] M. Syafrizal and S. Kom, “Sistem manajemen mutu ISO 9001: 2000,” *Jurnal manajerial*, vol. 4, no. 1, 2008.
- [7] Y. H. Sirait, “General Data Protection Regulation (GDPR) dan Kedaulatan Negara Non-Uni Eropa,” *Gorontalo Law Review*, vol. 2, no. 2, pp. 60–71, 2019.
- [8] D. Persetujuan Bersama, “UNDANG-UNDANG REPUBLIK INDONESIA NOMOR 27 TAHUN 2022 TENTANG PELINDUNGAN DATA PRIBADI,” 2022. Accessed: Nov. 23, 2024. [Online]. Available: https://jdih.komisiyudisial.go.id/upload/produk_hukum/UNDANG-UNDANG_NOMOR_27_TAHUN_2022_TENTANG_PELINDUNGAN_DATA_PRI BADI.pdf
- [9] E. U. Directive, “Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS),” *Off. J. Eur. Communities*, vol. 46, pp. 19–23, 2013.
- [10] “Arsip Wawancara ‘Tanya Jawab dengan Penderita CVD,’” Nov. 24, 2024. Accessed: Nov. 23, 2024. [Online]. Available: <https://drive.google.com/drive/folders/11VLKTPUDTIQ1p69iTauZqgEX9EKprbfX?usp=sharing>
- [11] A. Bondarenko and O. Bulavka, “React Native vs Flutter: Detailed Comparison,” Stormotion. Accessed: Nov. 23, 2024. [Online]. Available: <https://stormotion.io/blog/react-native-vs-flutter-detailed-comparison/>
- [12] E. Don, “Flutter vs React Native: Which framework is best for your app in 2024?,” appwrite. Accessed: Nov. 23, 2024. [Online]. Available: <https://appwrite.io/blog/post/flutter-vs-react-native>
- [13] H. Zhang *et al.*, “A multiclass detection system for android malicious apps based on color image features,” *Wirel Commun Mob Comput*, vol. 2020, 2020, doi: 10.1155/2020/8882295.
- [14] J. Wu, “Introduction to convolutional neural networks,” *National Key Lab for Novel Software Technology. Nanjing University. China*, vol. 5, no. 23, p. 495, 2017.
- [15] Q. Yin, R. Zhang, and X. Shao, “CNN and RNN mixed model for image classification,” *MATEC Web of Conferences*, vol. 277, p. 02001, 2019, doi: 10.1051/mateconf/201927702001.
- [16] R. Dastres and M. Soori, “Artificial neural network systems,” *International Journal of Imaging and Robotics (IJIR)*, vol. 21, no. 2, pp. 13–25, 2021.
- [17] C. Zheng, “Stack-YOLO: A Friendly-Hardware Real-Time Object Detection Algorithm,” *IEEE Access*, vol. 11, pp. 62522–62534, 2023, doi: 10.1109/ACCESS.2023.3287101.
- [18] Kartika, Yenni, K. Kuntjoro, and Y. Halim, “TINJAUAN PUSTAKA Patofisiologi dan Diagnosis Buta Warna,” Apr. 2014. Accessed: Nov. 23, 2024. [Online]. Available:

- https://www.researchgate.net/publication/331044277_TINJAUAN_PUSTAKA_Patofisiologi_dan_Diagnosis_Buta_Warna
- [19] Citra, “Flutter: Arti, Cara Kerja, Struktur, Kelebihan dan Kekurangan,” wangs.id. Accessed: Dec. 29, 2024. [Online]. Available: <https://www.wangs.id/flutter-adalah/>
 - [20] A. Anendya, “Apa itu Flutter? Ini Pengertian, Fungsi, dan Cara Kerjanya!,” dewaweb. Accessed: Dec. 29, 2024. [Online]. Available: <https://www.dewaweb.com/blog/apa-itu-flutter/>
 - [21] D. I. Mulyana and M. A. Rofik, “Implementasi Deteksi Real Time Klasifikasi Jenis Kendaraan Di Indonesia Menggunakan Metode YOLOV5,” *Jurnal Pendidikan Tambusai*, vol. 6, no. 3, pp. 13971–13982, 2022, Accessed: Dec. 29, 2024. [Online]. Available: <https://jptam.org/index.php/jptam/article/view/4825>
 - [22] L. Lusiana, A. Wibowo, and T. K. Dewi, “Implementasi Algoritma Deep Learning You Only Look Once (YOLOv5) Untuk Deteksi Buah Segar Dan Busuk,” *Paspalum: Jurnal Ilmiah Pertanian*, vol. 11, no. 1, pp. 123–130, 2023, Accessed: Dec. 29, 2024. [Online]. Available: <https://journal.unwim.ac.id/index.php/paspalum/article/view/489>
 - [23] A. Ramdan and A. Asriyanik, “Implementasi Deteksi Objek Real-Time Sebagai Media Edukasi dengan Algoritma YOLOv8 pada Objek Sampah,” *Jurnal Saintekom: Sains, Teknologi, Komputer dan Manajemen*, vol. 14, no. 2, pp. 142–153, 2024, Accessed: Dec. 29, 2024. [Online]. Available: <https://www.ojs.stmikplk.ac.id/index.php/saintekom/article/view/638>
 - [24] T.-C. Lin, H.-H. Chen, K.-S. Chen, Y.-P. Chen, and S.-H. Chang, “Decision-Making Model of Performance Evaluation Matrix Based on Upper Confidence Limits,” *Mathematics*, 2023, [Online]. Available: <https://api.semanticscholar.org/CorpusID:260919771>
 - [25] R. Padilla, S. L. Netto, and E. A. B. da Silva, “A Survey on Performance Metrics for Object-Detection Algorithms,” in *2020 International Conference on Systems, Signals and Image Processing (IWSSIP)*, 2020, pp. 237–242. doi: 10.1109/IWSSIP48289.2020.9145130.
 - [26] D. Maji, S. Nagori, M. Mathew, and D. Poddar, “Yolo-pose: Enhancing yolo for multi person pose estimation using object keypoint similarity loss,” in *Proceedings of the IEEE/CVF Conference on Computer Vision and Pattern Recognition*, 2022, pp. 2637–2646. Accessed: Dec. 29, 2024. [Online]. Available: https://openaccess.thecvf.com/content/CVPR2022W/ECV/html/Maji_YOLO-Pose_Enhancing_YOLO_for_Multi_Person_Pose_Estimation_Using_Object_CVPRW_2022_paper.html
 - [27] Q. Aini, N. Lutfiani, H. Kusumah, and M. S. Zahran, “Deteksi dan Pengenalan Objek Dengan Model Machine Learning: Model Yolo,” *CESS (Journal of Computer Engineering, System and Science)*, vol. 6, no. 2, p. 192, 2021, Accessed: Dec. 29, 2024. [Online]. Available: <https://www.academia.edu/download/112251784/pdf.pdf>
 - [28] D. H. Saputra and B. Imran, “OBJECT DETECTION UNTUK MENDETEKSI CITRA BUAH-BUAHAN MENGGUNAKAN METODE YOLO,” *Jurnal Kecerdasan Buatan dan Teknologi Informasi*, vol. 2, no. 2, pp. 70–80, 2023, Accessed: Dec. 29, 2024. [Online]. Available: <https://ojs.ninetyjournal.com/index.php/JKBTI/article/view/18>
 - [29] A. Portnov, A. Shubin, and G. Frolova, “The Effect of Pre-and Post-Processing Techniques on Tree Detection in Young Forest Stands from Images of Snow Cover Using YOLO Neural Networks,” *European Journal of Forest Engineering*, vol. 10, no. 2, pp. 149–159, 2024, Accessed: Dec. 29, 2024. [Online]. Available: <https://dergipark.org.tr/en/pub/ejfe/issue/87714/1462335>
 - [30] C. Kah Meng, F. Sham Ismail, and A. Ya, “Development of Color Vision Deficiency Assistive System,” 2015. [Online]. Available: www.jurnalteknologi.utm.my

- [31] G. M. Machado, M. M. Oliveira, and L. A. F. Fernandes, "A Physiologically-based Model for Simulation of Color Vision Deficiency."
- [32] L. A. Elrefaei, "Smartphone based image color correction for color blindness," *International Journal of Interactive Mobile Technologies*, vol. 12, no. 3, pp. 104–119, 2018, doi: 10.3991/ijim.v12i3.8160.
- [33] M. Kumar, A. Professor, S. Kumar Singh, R. K. Dwivedi, and A. Professor, "A Comparative Study of Black Box Testing and White Box Testing Techniques," *International Journal of Advance Research in Computer Science and Management Studies*, vol. 3, no. 10, 2015, [Online]. Available: www.ijarcsms.com
- [34] S. Nidhra, "Black Box and White Box Testing Techniques - A Literature Review," *International Journal of Embedded Systems and Applications*, vol. 2, no. 2, pp. 29–50, Jun. 2012, doi: 10.5121/ijesa.2012.2204.
- [35] H. Bhasin, E. Khanna, M. Tech Scholar, and P. Sudha, "Black Box Testing based on Requirement Analysis and Design Specifications," 2014.
- [36] Riswandi, Kasim, and Muh. F. Raharjo, "Evaluasi Kinerja Web Server Apache menggunakan Protokol HTTP2," *Journal of Engineering, Technology, and Applied Science*, vol. 2, no. 1, pp. 19–31, Apr. 2020, doi: 10.36079/lamintang.jetas-0201.92.
- [37] S. Raschka and V. Mirjalili, *Python Machine Learning Third Edition Machine Learning and Deep Learning with Python, scikit-learn, and TensorFlow 2*. 2019. [Online]. Available: www.packt.com