

## DAFTAR PUSTAKA

- Al Ahmadi, S., Mohammad, F., & Al Dawsari, H. (2024). Efficient YOLO-Based Deep Learning Model for Arabic Sign Language Recognition. *Journal of Disability Research*, 3(4), 1–15. <https://doi.org/10.57197/jdr-2024-0051>
- Amri, I. (2024). Implementasi Algoritma Convolutional Neural Network Untuk Menerjemahkan Bahasa Isyarat. *Jurnal Multidisiplin Saintek Volume*, 2(9), 70–87. <https://ejournal.warunayama.org/kohesi>
- Apendi, S., Setianingsih, C., & Paryasto, M. W. (2023). Deteksi Bahasa Isyarat Sistem Isyarat Bahasa Indonesia Menggunakan Metode Single Shot Multibox Detector. *EProceedings of Engineering*, 10(1), 249–255. <https://openlibrarypublications.telkomuniversity.ac.id/index.php/engineering/article/view/19322>
- Astuti, I., Ariestya, W. W., & Solehudin, B. (2022). Deteksi Objek Daun Semanggi Secara Real Time Menggunakan CNN-Single Shot Multibox Detector (SSD). *Jurnal Ilmiah FIFO*, 14(1), 47. <https://doi.org/10.22441/fifo.2022.v14i1.005>
- Fauzi, N. M., Hatim, S., & Zulkifli, Z. (2023). Detection of Malaysian Sign Language with Single Shot Detector Algorithm. *Mathematical Sciences and Informatics Journal*, 4(1), 42–48. <https://ir.uitm.edu.my/id/eprint/78308/>
- Fuady, S., Nehru, N., & Anggraeni, G. (2020). Deteksi Objek Menggunakan Metode Single Shot Multibox Detector Pada Alat Bantu Tongkat Tunanetra Berbasis Kamera. *Journal of Electrical Power Control and Automation*, 3(2), 39. <https://doi.org/10.33087/jepca.v3i2.38>
- Haliza, N., Kuntarto, E., & Kusmana, A. (2020). Pemerolehan Bahasa Anak Berkebutuhan Khusus (Tunarungu) dalam Memahami Bahasa. *Jurnal Metabasa*, 2(1), 5–11. <https://doi.org/10.26555/jg.v2i1.2051>
- Han, Y. (2025). *Comparative Analysis of Two-Stage and One-Stage Object Detection Models*. *Daml* 2024, 289–294. <https://doi.org/10.5220/0013515900004619>
- Hansen, U. S. (2023). *Object Detection: Models, Use Cases, Examples*. Encord. <https://encord.com/blog/object-detection/>
- Liu, W., Anguelov, D., Erhan, D., Szegedy, C., Reed, S., Fu, C. Y., & Berg, A. C. (2016). SSD: Single Shot Multibox Detector. *European Conference on Computer Vision (ECCV)*, 9905 LNCS, 21–37. [https://doi.org/10.1007/978-3-319-46448-0\\_2](https://doi.org/10.1007/978-3-319-46448-0_2)
- Lu, G., He, X., Wang, Q., Shao, F., Wang, J., & Jiang, Q. (2022). Bridge Crack Detection Based on Improved Single Shot Multi-Box Detector. *PLOS ONE*, 17, 1–21. <https://doi.org/10.1371/journal.pone.0275538>

- Ma, W., Wang, X., & Yu, J. (2020). A Lightweight Feature Fusion Single Shot Multibox Detector for Garbage Detection. *Institute of Electrical and Electronics Engineers (IEEE)*, 8, 188577–188586. <https://doi.org/10.1109/ACCESS.2020.3031990>
- Mahesh, B. (2020). Machine Learning Algorithms - A Review. *International Journal of Science and Research (IJSR)*, 9(1), 381–386. <https://doi.org/10.21275/art20203995>
- Murel, J. (2024). *What is a Confusion Matrix?* IBM. <https://www.ibm.com/think/topics/confusion-matrix>
- Nasution, Z. (2020). Metode Pembelajaran Dalam Pengenalan Huruf Hijaiyah. *Jurnal Al-Fatih*, III(1), 173–184. <http://jurnal.stit-al-ittihadiyahlabura.ac.id/index.php/alfatih/article/view/85>
- Pernando, Muttaqin, M. R., & Ramadhan, Y. R. (2023). Deteksi Jenis Sampah Secara Realtime Menggunakan Metode Single Shot Multibox Detector (SSD). *JATI (Jurnal Mahasiswa Teknik Informatika)*, 7(3), 1890–1895. <https://doi.org/10.36040/jati.v7i3.6976>
- Purnomo, B. (2021). *PDSRW Sepakati Rumusan Isyarat Huruf Al-Qur'an dan Tanda Bacanya*. Lajnah Kemenag. <https://lajnah.kemenag.go.id/berita/pdsrw-sepakati-rumusan-isyarat-huruf-al-qur-an-dan-tanda-bacanya.html>
- Raup, A., Ridwan, W., Khoeriyah, Y., Supiana, S., & Zaqiah, Q. Y. (2022). Deep Learning dan Penerapannya dalam Pembelajaran. *JIIP - Jurnal Ilmiah Ilmu Pendidikan*, 5(9), 3258–3267. <https://doi.org/10.54371/jiip.v5i9.805>
- Riswanto, Ahmad, A., Hazriani, & Tribuana, D. (2024). Calorie Detection of Traditional Indonesian Food Using the Single Shot Multibox Detector (SSD). *MALCOM: Indonesian Journal of Machine Learning and Computer Science*, 4(3), 819–829.
- Sandler, M., Howard, A., Zhu, M., Zhmoginov, A., & Chen, L. C. (2019). MobileNetV2: Inverted Residuals and Linear Bottlenecks. *Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition*, 4510–4520. <https://doi.org/10.1109/CVPR.2018.00474>
- Saputra, A. A., Susilo, B., Yusa, M., & Nurjanah, U. (2022). Sistem Pendeteksi Genus Gulma Pada Tanaman Jagung Menggunakan Algoritme Single Shot Detector. *Jurnal Rekursif*, 10(1), 48–60. <https://doi.org/10.33369/rekursif.v10i1.18634>
- Shah, D. (2022). *Mean Average Precision (mAP) Explained: Everything You Need to Know*. V7 Labs. <https://www.v7labs.com/blog/mean-average-precision>

- Shridhar, H, Sumalata M. V, Thushara M, Ashwini D. N, M. Suma, R. Premananda, & Harakannavar, S. S. (2023). Development of Object Recognition Model Using Machine Learning Algorithms on MobileNet V2. *International Journal of Advanced Networking and Applications*, 15(02), 5908–5914. <https://doi.org/10.35444/ijana.2023.15210>
- Tanujaya, H., & Lina. (2023). Pengenalan Objek Menggunakan Metode Single Shot Multibox Detector Pada Bahan Sembako. *Jurnal Ilmu Komputer Dan Sistem Informasi*, 11(1), 1–6. <https://doi.org/10.24912/jiksi.v11i1.24067>
- Vakili, M., Ghamsari, M., & Rezaei, M. (2020). *Performance Analysis and Comparison of Machine and Deep Learning Algorithms for IoT Data Classification*. <http://arxiv.org/abs/2001.09636>
- Zhao, Z. Q., Zheng, P., Xu, S. T., & Wu, X. (2019). Object Detection with Deep Learning: A Review. *IEEE Transactions on Neural Networks and Learning Systems*, 30(11), 3212–3232. <https://doi.org/10.1109/TNNLS.2018.2876865>

