DAFTAR PUSTAKA

[1] L. Friska, “Pentingnya Komunikasi Bagi Kehidupan Manusia,” 2019. [Online]. Available: http://wayangsufi.com/pentingnya-komunikasi-bagi-kehidupan-manusia/. [Accessed: 29-Mar-2021].

[2] D. M. Buana, “Pola Komunikasi Tuna Rungu,” *PPDi*, 2020.

[3] Rafik, “Kenali Tunawicara Lebih Jauh,” 2012. [Online]. Available: https://www.kartunet.com/kenali-tunawicara-lebih-jauh-1075/. [Accessed: 29-Mar-2021].

[4] N. Sugianto and F. Samopa, “Analisa Manfaat Dan Penerimaan Terhadap Implementasi Bahasa Isyarat Indonesia Pada Latar Belakang Komplek Menggunakan Kinect Dan Jaringan Syaraf Tiruan (Studi Kasus SLB Karya Mulia 1),” *Juisi*, vol. 01, no. 01, pp. 56–72, 2015.

[5] dr. M. Nareza, “Peran Bahasa Isyarat Bagi Penderita Tuna Rungu dan Tuna Wicara,” 2020. [Online]. Available: https://www.alodokter.com/peran-bahasa-isyarat-bagi-penderita-tuna-rungu-dan-anak-anak. [Accessed: 30-Mar-2020].

[6] A. Ahmad, “Mengenal Artificial Intelligence, Machine Learning, Neural Network, dan Deep Learning,” no. June, 2017.

[7] S. Miftah, “Pengenalan Konsep Algoritma Deep Learning,” 2021. [Online]. Available: https://www.dqlab.id/pengenalan-konsep-algoritma-deep-learning. [Accessed: 30-Mar-2021].

[8] H. M. Alfairisi, “You Only Look Once Algoritme Object Detection Deep

Learning Terbaik," 2020. [Online]. Available: https://haiqalmuhamadalfarisi.medium.com/you-only-look-once-yolo-algoritma-deep-learning-object-detection-terbaik-af9ed81de9e9. [Accessed: 24-Jul-2021].

[9] A. F. Redmon, Joseph, Santosh Divvala, Ross Girshick, "You Only Look Once: Unified, Real-Time Object Detection," *ACM Int. Conf. Proceeding Ser.*, 2016.

[10] Techzizou, "YOLOv4 vs YOLOv4-tiny," 2021. [Online]. Available: https://medium.com/analytics-vidhya/yolov4-vs-yolov4-tiny-97932b6ec8ec. [Accessed: 24-Jul-2021].

[11] A. H. Wawan Kurniawan, "Pengenalan Bahasa Isyarat dengan Metode Segmentasi Warna Kulit dan Center of Gravity," *IJEIS (Indonesian J. Electron. Instrum. Syst.*, vol. 1, no. 2, pp. 67–78, 2013.

[12] D. C. Jauharul Khikam Hikmalansya, "Aplikasi Pembelajaran Bahasa Isyarat Berbasis Android," *CAHAYAtech*, vol. 8, no. 1, p. 40, 2016.

[13] S. Dour, "Design of ANFIS System for Recognition of Single Hand and Two Hand Signs for Indian Sign Language," *Int. Conf. Work. Adv. Comput. 2013 (ICWAC*, vol. 2013, no. Icwac, pp. 18–25, 2013.

[14] Kemendikbud, "Kamus SIBI," 2020. [Online]. Available: https://pmpk.kemdikbud.go.id/sibi/profil. [Accessed: 20-Sep-2021].

[15] Admin, "Mengenal Dua Jenis Bahasa Isyarat Indonesia," 2020. [Online]. Available: https://www.rexona.com/id/gerak-tak-terbatas/mengenal-dua-jenis-bahasa-isyarat-di-indonesia.html. [Accessed: 20-Sep-2021].

[16] Admin, “Pengertian Computer Vision dan Contohnya,” 2019. [Online]. Available: https://www.temukanpengertian.com/2013/08/pengertian-computer-vision.html. [Accessed: 20-Sep-2021].

[17] P. Das, “The 5 Computer Vision Techniques That Will Change The World,” 2020. [Online]. Available: https://www.analyticsinsight.net/the-5-most-amazing-computer-vision-techniques-to-learn/. [Accessed: 19-Sep-2021].

[18] H. Gao, “Object Localization in Overfeat,” 2017. [Online]. Available: https://towardsdatascience.com/object-localization-in-overfeat-5bb2f7328b62. [Accessed: 21-Sep-2021].

[19] P. Sharma, “Image Classification vs Object Detection vs Image Segmentation,” 2019. [Online]. Available: https://medium.com/analytics-vidhya/image-classification-vs-object-detection-vs-image-segmentation-f36db85fe81. [Accessed: 21-Sep-2021].

[20] A. Choudhury, “What is Difference Between Image Classification and Object Detection Techniques,” 2020. [Online]. Available: https://analyticsindiamag.com/what-is-the-difference-between-image-classification-object-detection-techniques/. [Accessed: 21-Sep-2021].

[21] Rommy, “Mengenal Kecerdasan Buatan (AI) Deep Learning dan Machine Learning,” 2020. [Online]. Available: https://techlign.id/mengenal-kecerdasan-buatan-ai-deep-learning-dan-machine-learning/. [Accessed: 02-Apr-2021].

[22] J. W. G. Putra, “Pengenalan Konsep Pembelajaran Mesin dan Deep Learning,” *Comput. Linguist. Nat. Lang. Process. Lab.*, vol. 4, pp. 1–235,

2019.

[23] M. Zufar and B. Setiyono, “Convolutional Neural Networks Untuk Pengenalan Wajah Secara Real-Time,” *J. Sains dan Seni ITS*, vol. 5, no. 2, p. 128862, 2016.

[24] M. Yunus, “Konsep Dasar Convolutional Neural Network (CNN),” 2020. [Online]. Available: https://yunusmuhammad007.medium.com/11-artificial-neural-network-ann-part-6-konsep-dasar-convolutional-neural-network-cnn-3cc10fd9cf69. [Accessed: 02-Apr-2021].

[25] R. N. Dhiaegana, “PENERAPAN CONVOLUTIONAL NEURAL NETWORK UNTUK DETEKSI PEDESTRIAN PADA SISTEM AUTONOMOUS VEHICLE Laporan Tugas Akhir,” 2020.

[26] R. Gandhi, “R-CNN, Fast R-CNN, Faster R-CNN and YOLO - Object Detection Algorithms,” 2018. [Online]. Available: https://towardsdatascience.com/r-cnn-fast-r-cnn-faster-r-cnn-yolo-object-detection-algorithms-36d53571365e. [Accessed: 21-Sep-2021].

[27] Admin, “YOLO Algoritma Deep Learning Object Detection Terbaik,” 2020. [Online]. Available: https://laptrinhx.com/you-only-look-once-yolo-algoritma-deep-learning-object-detection-terbaik-2732642179/. [Accessed: 07-Apr-2021].

[28] I. Rosyadi, “Machine Learning Metrics,” 2020. [Online]. Available: https://irosyadi.netlify.app/research/machine-learning-metric/. [Accessed: 21-Sep-2021].

[29] V. Wadawadagi, “Metrics to Use to Evaluate Deep Learning Object

Detectors,” 2020. [Online]. Available: https://www.kdnuggets.com/2020/08/metrics-evaluate-deep-learning-object-detectors.html. [Accessed: 21-Sep-2021].

[30] I. Online, K. R. Trisnoyo, and R. Ferdian, “TABUNGAN PINTAR BERBASIS SINGLE BOARD COMPUTER,” vol. 02, pp. 53–60, 2020.

[31] H. A. Siidharta, “Introduction to OpenCV,” 2017. [Online]. Available: https://binus.ac.id/malang/2017/10/introduction-to-open-cv/. [Accessed: 07-Apr-2021].

[32] Yovita, “Panduan Menggunakan Library Numpy untuk Bekajar Machine Learning,” 2020. [Online]. Available: https://binus.ac.id/malang/2017/10/introduction-to-open-cv/. [Accessed: 08-Apr-2021].

[33] A. W. Davita, “Belajar Python Dengan Google Colaboratory,” 2021. [Online]. Available: https://www.dqlab.id/belajar-python-dengan-google-colab. [Accessed: 07-Apr-2021].