

## DAFTAR PUSTAKA

- Aditya, M. R. V. *et al.* (2020) “Penerapan Sistem Pengolahan Citra Digital Pendeteksi Warna pada Starbot,” *Jurnal Teknika*, 14(02), hal. 185–191.
- Aggarwal, C. C. (2018) *Neural Networks and Deep Learning: A Textbook*. Springer International Publishing. Tersedia pada: <https://books.google.co.id/books?id=achqDwAAQBAJ>.
- Ahad, M. A. R. (2013) *Motion History Images for Action Recognition and Understanding*. London: Springer London (SpringerBriefs in Computer Science). doi: 10.1007/978-1-4471-4730-5.
- Alp, E. C. dan Keles, H. Y. (2017) “Action recognition using MHI based Hu moments with HMMs,” *17th IEEE International Conference on Smart Technologies, EUROCON 2017 - Conference Proceedings*, (July), hal. 212–216. doi: 10.1109/EUROCON.2017.8011107.
- Bianco, S. *et al.* (2018) “Benchmark analysis of representative deep neural network architectures,” *IEEE Access*, 6, hal. 64270–64277. doi: 10.1109/ACCESS.2018.2877890.
- Budiharto, W. (2016) *Machine learning & computational intelligence*. 1 ed. Diedit oleh T. A. Prabowo. Yogyakarta: Andi.
- Chun, Q. dan Zhang, E. (2018) “Human action recognition based on improved motion history image and deep convolutional neural networks,” *Proceedings - 2017 10th International Congress on Image and Signal Processing, BioMedical Engineering and Informatics, CISP-BMEI 2017*, 2018-Janua, hal. 1–5. doi: 10.1109/CISP-BMEI.2017.8302061.
- Fadillah, R. Z., Irawan, A. dan Susanty, M. (2021) “Data Augmentasi Untuk Mengatasi Keterbatasan Data Pada Model Penerjemah Bahasa Isyarat Indonesia ( BISINDO ),” 8(2), hal. 208–214.
- Gonzalez, R. C. dan Woods, R. E. (2018) *4TH EDITION Digital image processing*.
- Howard, A. G. *et al.* (2017) “MobileNets: Efficient Convolutional Neural Networks for Mobile Vision Applications.” Tersedia pada: <http://arxiv.org/abs/1704.04861>.
- Kemensos (2018) *Sistem Informasi Management Penyandang Disabilitas*. Tersedia pada: <https://simpd.kemensos.go.id/> (Diakses: 25 November 2021).
- Koh, Y. *et al.* (2020) “CNN-based Gesture Recognition using Motion History

Image ☆,” 0170(5), hal. 67–73.

Kusuma, P. D. (2020) *Machine Learning Teori, Program, Dan Studi Kasus*. Deepublish. Tersedia pada: <https://books.google.co.id/books?id=4k3sDwAAQBAJ>.

Lakshita, N. (2012) “Belajar Bahasa Isyarat Untuk Anak Tunarungu (Menengah).” Yogyakarta: Javalitera.

Lakshmanan, V., Görner, M. dan Gillard, R. (2021) *Practical Machine Learning for Computer Vision: End-to-End Machine Learning for Images*.

Liu, C. *et al.* (2021) “Improved human action recognition approach based on two-stream convolutional neural network model,” *Visual Computer*, 37(6), hal. 1327–1341. doi: 10.1007/s00371-020-01868-8.

Mohanty, S. N. *et al.* (2020) *Recommender System with Machine Learning and Artificial Intelligence: Practical Tools and Applications in Medical, Agricultural and Other Industries*. Wiley. Tersedia pada: <https://books.google.co.id/books?id=36TqDwAAQBAJ>.

Nagrath, P. *et al.* (2021) “SSDMNV2: A real time DNN-based face mask detection system using single shot multibox detector and MobileNetV2,” *Sustainable Cities and Society*, 66(December 2020), hal. 102692. doi: 10.1016/j.scs.2020.102692.

Rahmawati, D. (2018) *Panduan Bahasa Isyarat untuk Pendamping Penyandang Tuli*. Tangerang: Albasih Aksara CV.

Rapisa, D. R. (2021) *Sistem Komunikasi Anak Dengan Hambatan Pendengaran*. Deepublish. Tersedia pada: <https://books.google.co.id/books?id=uNBEEAAAQBAJ>.

Sandler, M. *et al.* (2018) “MobileNetV2: Inverted Residuals and Linear Bottlenecks,” in. CoRR, hal. 4510–4520. doi: 10.1109/CVPR.2018.00474.

Setiawan, W. (2021) *Deep Learning menggunakan Convolutional Neural Network: Teori dan Aplikasi*. Media Nusa Creative (MNC Publishing). Tersedia pada: <https://books.google.co.id/books?id=sE9LEAAAQBAJ>.

Sincan, O. M. dan Keles, H. Y. (2021) “Using Motion History Images with 3D Convolutional Networks in Isolated Sign Language Recognition,” hal. 1–14. Tersedia pada: <http://arxiv.org/abs/2110.12396>.

Singh, H. (2019) *Practical Machine Learning and Image Processing For Facial Recognition, Object Detection, and Pattern Recognition Using Python*-Himanshu Singh. Tersedia pada: [www.apress.com/978-1-4842-4148-6](http://www.apress.com/978-1-4842-4148-6).

Wani, M. A. *et al.* (2019) *Advances in Deep Learning*. doi: 10.1007/978-981-13-

6794-6.

Widyardini, S. T., Press, U. B. dan Media, U. B. (2015) *Pemrograman Matlab untuk Pengolahan Citra Digital: Studi Kasus Sistem Pemantau Ruangan Pengganti CCTV*. Universitas Brawijaya Press. Tersedia pada: [https://books.google.co.id/books?id=s%5C\\_dRDwAAQBAJ](https://books.google.co.id/books?id=s%5C_dRDwAAQBAJ).

Yugopuspito, P., Made Murwantara, I. dan Sean, J. (2018) "Mobile sign language recognition for Bahasa Indonesia using convolutional neural network," *ACM International Conference Proceeding Series*, hal. 84–91. doi: 10.1145/3282353.3282356.