

DAFTAR PUSTAKA

- Why Tensorflow.* (n.d.). Retrieved from Tensorflow: <https://www.tensorflow.org/about>
- About Keras.* (n.d.). Retrieved from Keras: <https://keras.io/>
- Alajrami, E., Ashqar, B. A., Abu-Nasser, B. S., Khalil, A. J., Musleh, M. M., Barhoom, A. M., & Abu-Naser, S. S. (2019). Handwritten Signature Verification using Deep Learning. *International Journal of Academic Multidisciplinary Research (IJAMR)*.
- Al-Kilidar, S. H., & George, L. E. (2017). Texture Recognition Using Co-occurrence Matrix Feature and Neural Network. *Journal of Theoretical and Applied Information Technology*.
- Alom, M. Z., Taha, T. M., Yakopcic, C., Westberg, S., Sidike, P., Nasrin, M. S., . . . Asari, V. K. (2018, September 12). *The History Began from AlexNet: A Comprehensive Survey on Deep Learning Approaches*. Retrieved from Cornell University Library's arXiv.org: <https://arxiv.org/abs/1803.01164>
- Alqurni, P. R., & Muljono. (2016). Pengenalan Tanda Tangan menggunakan Metode Jaringan Saraf Tiruan Perceptron dan Backpropagation. *Techno.COM*.
- Arifianto, B. (2018). *Deteksi Retinopati Diabetik berdasarkan Convolutional Neural Network*. Retrieved from <http://library.binus.ac.id/>: <http://library.binus.ac.id/Thesis/RelatedSubject/TSA-2018-0068>
- Chollet, F. (2018). *Deep Learning with Python*. Shelter Island, New York: Manning Publications Co.
- Fayyad, U., Shapiro, G. P., & Smyth, P. (1996). Knowledge Discovery and Data Mining: Towards a Unifying Framework.
- Fernicha, R. I. (2019). *Pemanfaatan Image Mining untuk Klasifikasi dan Prediksi Kematangan Tomat menggunakan Metode Jaringan Saraf Tiruan Backpropagation*. Padang: Universitas Andalas.

- Fotak, T., Baca, M., & Koruga, P. (2011). Handwritten Signature Identification Using Basic Concepts of Graph Theory. *WSEAS Transactions on Signal Processing*.
- Goodfellow, I., Bengio, Y., & Courville, A. (2016). *Deep Learning (Adaptive Computation and Mechine Learning Series)*. The IMT Press.
- Hafemann, L. G., Sabourin, R., & Oliveira, L. S. (2017). Learning Feature for Offline Handwritten Signature Verification Using Deep Convolutional Neural Networks. *Pattern Recognition*.
- Hidayat, A. N. (2018). *Pengklasifikasian Motif Singket Pandai Sikek dengan Menggunakan Metode Data Mining K-Nearest Neighbour*. Padang: Universitas Andalas.
- Jain, A., Flynn, P., & Ross, A. (2008). *Handbook of Biometrics*. New York: Springer Science+Bussines Media.
- Kusumanto, R., & Tompunu, A. N. (2011). Pengolahan Objek Digital untuk Mendeteksi Obyek Menggunakan Pengolahan Warna Model Normalisasi RGB. *Semantik*.
- Larose, D. T., & Larose, C. D. (2014). *Discovering Knowledge in Data: An Introduction to Data Mining*. Hoboken, New Jersey: John Wiley & Sons, Inc.
- Mahanta, L., & Deka, A. (2013). A study on Handwritten Signature. *International Journal of Computer Applications*.
- Maulana, F. F., & Rochmawati, N. (2019). Klasifikasi Citra Buah Menggunakan Convolutional Neural Network. *Journal of Informatics and Computer Science*.
- McAndrew, A. (2004). *An Introduction to Digital Image Processing with Matlab. Note for SCM 2511 Image Prosessing 1*. School of Computer Science and Mathematics, Victoria University of Technology.
- Munir, R. (2004). *Pengolahan Citra Digital*. Bandung: Informatika.

Nielsen, M. (n.d.). *Neural Networks and Deep Learning*.

Nugroho, P. A., Fenriana, I., & Arijanto, R. (2020). Implementasi Deep Learning menggunakan Convolutional Neural Network (CNN) pada Ekspresi Manusia. *Jurnal Algor*.

Pretyaningtyas, Y. (2010). *Klasifikasi Tanda Tangan Manusia dengan Metode Jaringan Saraf Tiruan Backpropagation*. Yogyakarta: Universitas Sanata Dharma.

Putra, J. W. (2019). *Pengenalan Konsep Pembelajaran Mesin dan Deep Learning*. Tokyo.

Putri, W. R., Widodo, A. W., & Rahayudi, B. (2018). Penerapan Ciri Geometric pada Deteksi dan Verifikasi Tanda Tangan Offline. *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*.

Rena, P. N. (2019). *Penerapan Metode Convolutional Neural Network pada Pendeteksi Gambar Notasi Balok*. Jakarta: Universitas Islam Negeri Syarif Hidayatullah.

Ribeiro, B., Gonçalves, I., Santos, S., & Kovacec, A. (2011). Deep Learning Networks for Off-Line Handwritten Signature Recognition. *Lecture Notes in Computer Science*.

Santoni, M. M., Sensuse, D. I., Arymurthy, A. M., & Fanary, M. I. (2015). Cattle Race Classification Using Gray Level Co-Occurrence Matrix Convolutional Neural Network. *Procedia Computer Science*.

Sena, S. (2017, November 13). *Pengenalan Deep Learning Part 7 : Convolutional Neural Network (CNN)*. Retrieved from Medium: <https://medium.com/@samuelsena/pengenalan-deep-learning-part-7-convolutional-neural-network-cnn-b003b477dc94>

Srivastava, N., Hinton, G., Krizhevsky, A., Sutskever, I., Salakhutdinov, R., & Nitish, S. (2014). Dropout: A Simple Way to Prevent Neural Networks from Overfitting. *Journal of Machine Learning*.

Suartika, W., Wijaya, A. Y., & Soelaiman, R. (2016). Klasifikasi Citra Menggunakan Convolutional Neural Network (Cnn) pada Caltech 101. *Jurnal Teknik*.

Suyanto. (2019). *Data Mining untuk Klasifikasi dan Klasterisasi Data*. Bandung: Informatika.

Zaki, M. J., & Meira, W. (2013). *Data Mining and Analysis: Fundamental Concept and Algorithms*. Cambridge: Cambridge University Press.

Zhang, Z. (2016). Derivation of Backpropagation in Convolutional Neural Network (CNN).

