



### **Hak cipta dan penggunaan kembali:**

Lisensi ini mengizinkan setiap orang untuk mengubah, memperbaiki, dan membuat ciptaan turunan bukan untuk kepentingan komersial, selama anda mencantumkan nama penulis dan melisensikan ciptaan turunan dengan syarat yang serupa dengan ciptaan asli.

### **Copyright and reuse:**

This license lets you remix, tweak, and build upon work non-commercially, as long as you credit the origin creator and license it on your new creations under the identical terms.

## DAFTAR PUSTAKA

- Ahmad, A. (2017). *Mengenal Artificial Intelligence, Machine Learning, Neural Network, dan Deep Learning*.
- Ahmad, M. I., Mohamad, N., Md Isa, M. N., Ngadiran, R., & Darsono, A. M. (2017). Fusion of low frequency coefficients of DCT transform image for face and palmprint multimodal biometrics. *2017 3rd IEEE International Conference on Cybernetics, CYBCONF 2017 - Proceedings*. <https://doi.org/10.1109/CYBConf.2017.7985778>
- Brownlee, J. (2017). What is the difference between a Parameter and a Hyperparameter. Retrieved April 22, 2020, from Machine Learning Process website: <https://machinelearningmastery.com/difference-between-a-parameter-and-a-hyperparameter>
- Dwi Suhendra, C., & Wardoyo, R. (2015). Penentuan Arsitektur Jaringan Syaraf Tiruan Backpropagation (Bobot Awal dan Bias Awal) Menggunakan Algoritma Genetika. *Penentuan Arsitektur Jaringan Syaraf Tiruan Backpropagation (Bobot Awal Dan Bias Awal) Menggunakan Algoritma Genetika*, 9.
- Herlambang, M. (2018). Training dan Test Set. Retrieved May 31, 2020, from <https://www.megabagus.id/training-set-test-set/>
- Johnson, R. A., & Wichern, D. W. (2007). Applied Multivariate Statistical Analysis. *Applied Multivariate Statistical Analysis*, 6.
- Kusmantoro, A. (2006). TEKNOLOGI BIOMETRIK DENGAN METODE SIDIK JARI UNTUK SISTEM KEAMANAN DATABASE. *Jurnal Transformatika*, 4(1). Retrieved from <http://journals.usm.ac.id/index.php/transformatika/article/view/17/17>
- Nicco, & Imam, F. (2014). *Rancang Bangun Sistem Biometrik Pengenalan Wajah Menggunakan Principal Component Analysis*.
- Pranoto, H. (2018). Pengenalan Wajah: Tahapan Mempelajari Wajah. Retrieved from <https://socs.binus.ac.id/2018/12/10/pengenalan-wajah-tahapan-mempelajari-wajah/>
- Prasetyo, W. A. (2019). Konversi RGB ke Grayscale. Retrieved from <https://medium.com/@wahyuadjieprasetyo/konversi-rgb-ke-greyscale-6a9253c9a23>
- Pratiwi, D. E., & Harjoko, A. (2013). Implementasi Pengenalan Wajah Menggunakan PCA. *IJEIS*, 3(2), 175–184.
- Pratiwi, D., Santika, D. D., & Pardamean, B. (2011). Penerapan Metode Jaringan Syaraf Tiruan Backpropagation dalam Mengukur Tingkat Keparahan Penyakit

Osteoarthritis. *The 12th Seminar on Intelligent Technology and Its Applications.*

- Reza, B. (2020). Understanding Singular Value Decomposition and its Application in Data Science. Retrieved from <https://towardsdatascience.com/understanding-singular-value-decomposition-and-its-application-in-data-science-388a54be95d>
- Rheiland, T. (2019). Cybersecurity Trends. Retrieved from [www.tuv.com/informationsecurity](http://www.tuv.com/informationsecurity)
- Richie. (2017). Principal Component Analysis (PCA). Retrieved from <https://www.mobilestatistik.com/principal-component-analysis-pca/>
- Sharma, S. (1995). Applied Multivariate Techniques. *Applied Multivariate Techniques.*
- Types of Biometrics. (2020). Retrieved from Biometric Institutes website: <https://www.biometricsinstitute.org/what-is-biometrics/types-of-biometrics/>
- Yalidhan, M. D. (2018). Implementasi Algoritma Backpropagation Untuk Memprediksi Kelulusan Mahasiswa. *Klik - Kumpulan Jurnal Ilmu Komputer*, 5(2), 169. <https://doi.org/10.20527/klik.v5i2.152>