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## DAFTAR PUSTAKA

- [1] Anguita, Davide and Boni, A. *Improved Neural Network for SVM Learning.* IEEE Transactions on Neural Network, Vol.13, No.5, 2002.
- [2] Beazley, D.M. *Python Essential Reference.* Addison-Wesley, United States of America, 2009.
- [3] Fairhurst, M.C. *Computer vision for robotic systems: an introduction.* Prentice Hall International, Canterbury, 1988.
- [4] Fanani, Ikhsan. *Penggunaan Big O Notation Untuk Menganalisa Efisiensi Algoritma.* Institut Teknologi Bandung, Bandung, 2007.
- [5] Frischholz, R.W. and Dieckmann, Ulrich. *BioID: A Multimodal Biometric Identification System.* IEEE, 0018-9162/00, 2000.
- [6] Gollmann, D. *Computer Security.* Wiley, Cambridge, UK, 1999.
- [7] Handika, Y.T. *Implementasi Metode Filter Gabor Dan Backpropagation Neural Network Pada Sistem Pengenalan Wajah Sebagai Personal Authentication.* Skripsi Sarjana Komputer pada Universitas Pendidikan Indonesia, 2014.
- [8] Hanley, A.J. *Receiver Operating Characteristic (ROC) Methodology: The State of Art.* Critical Reviews in Diagnostic Imaging, Vol. 29, pp.307-335, 1898.
- [9] Knowlton, J. *Python : Create-Modify-Reuse.* Wiley Publishing, Inc., Indianapolis, Indiana, 2008.

- [10] Kohavi, R. *A Study of Cross-Validation and Bootstrap for Accuracy Estimation and Model Selection*. International Join Conference Artificial Intelligence, 1995.
- [11] Krishna, M.G. Srinivasulu, A. *Face Detection System On AdaBoost Algorithm Using Haar Classifiers*. International Journal of Modern Engineering Research, Vol. 2, pp.35563560, 2012.
- [12] Lim, R. and Yulia, R.O.P. *Pelacakan dan Pengenalan Wajah menggunakan Webcam dan Metode Gabor Filter*. Tugas Akhir Teknik Informatika Universitas Kristen Petra,Surabaya.
- [13] Low,A. *Introductory Computer Vision and Image Processing*. McGraw-Hill,Michigan, 1991.
- [14] Manzoor, Amir. *Information Technology in Business*. CreateSpace Independent Publishing Platform, United States of America, 2012.
- [15] Nugraha, I.S. *Aplikasi Android Deteksi Mata Menggunakan Metode Viola-Jones*. Tugas Akhir Mahasiswa Teknik Informatika Universitas Dian Nuswanto Semarang, 2015.
- [16] Payne, J. *Beginning Python Using Python 2.6 and Python 3.1*. Wiley Publishing,Inc., Indianapolis, Indiana, 2010.
- [17] Pedregosa F. et al. *Scikit-learn: Machine Learning in Python*. Journal of Machine Learning Research 12, 2011.

- [18] Purwanto, P., Dirgantoro, B., and Jati, A. N. *Implementasi Face Identification Dan Face Recognition Pada Kamera Pengawas Sebagai Pendekripsi Bahaya*. Universitas Telkom, 2015.
- [19] Sutanto. *Penginderaan Jauh Jilid 2*. Gadjah Mada University Press, Yogyakarta, 1994.
- [20] Tu, Jilin et al. *Face as Mouse Through Visual Face Tracking*. IEEE, 0-7695-2319-6, 2005.
- [21] Viola, P. and Jones, M. Robust Realtime Object Detection. Second International Workshop On Statistical And Computational Theories Of Vision Modeling, Learning, Computing And Sampling Vancouver, Canada, July 13, 2001.
- [22] Wahyono, T. *Etika Komputer dan Tanggung Jawab Profesional di Bidang Teknologi Informasi*. Andi, Yogyakarta, 2006.
- [23] Walt, S.V.d. et al. *The NumPy array: a structure for efficient numerical computation*. IEEE Computing in Science and Engineering, 2011.
- [24] Wang, L. *Support Vector Machines: Theory and Applications*. Springer, Verlag Berlin Heidelberg, 2005.
- [25] Whitman, M.E., and Mattord, H.J. *Principles of Information Security*. Cengage Learning EMEA, 2009.
- [26] Zou, Kelly H. et al. *Receiver-Operating Characteristic Analysis for Evaluating Diagnostic Tests and Predictive Models*. Circulation, 2007.