

Daftar Pustaka

- [1] Burton, A. M. et al. 1993. "What's the Difference Between Men and Women? Evidence from Facial Measurement". *Perception* 22(2), 153-176.
- [2] Graw, M. et al. 1999. "The Form of the Supraorbital Margin as a Criterion in Identification of Sex from the Skull: Investigation Based on Modern Human Skulls". *Am. J. Phys. Anthropol.* 108, 91-96.
- [3] Hennessy, R. J. et al. 2002. "3D Laser Surface Scanning and Geometric Morphometric Analysis on Craniofacial Shape as an Index of Cerebro-Craniofacial Morphogenesis: Initial Application to Sexual Dimorphism". *Biol. Psychiatry* 51, 507-514.
- [4] Rosas, A. & Bastir, M. 2002. "Thin-plate Spline Analysis of Allometry and Sexual Dimorphism in the Human Craniofacial Complex". *Am. J. Phys. Anthropol.* 117, 236-245.
- [5] Schmittbuhl, M. et al. 1999. "Shape of the Orbital Opening: Individual Characterization and Analysis of Variability in Modern Humans, Gorilla Gorilla, and Pan Troglotydes". *Anat. Anz.* 181, 299-307.
- [6] Cellerino, A. et al. 2004. "Sex Differences in Face Gender Recognition in Humans". *Brain Research Bulletin* 63, 443-449.
- [7] Bruce, V. & Langton, S. 1994. "The Use of Pigmentation and Shading Information in Recognising the Sex and Identities of Faces". *Perception* 23, 803-822.
- [8] Hill, H. et al. 1995. "Perceiving the Sex and Race of Faces: The Role of Shape and Colour". *Proc. R. Soc. London B Biol. Sci.* 261, 367-373.
- [9] Brown, E. & Perret, D. I. 1993. "What Gives a Face its Gender?". *Perception* 22, 131-152.
- [10] O'Toole, A. J. et al. 1998. "The Perception of Face Gender: The Role of Stimulus Structure in Recognition and Classification". *Membr. Cognit.* 26, 146-160.
- [11] Andreu, Y. et al. 2009. "Gender Recognition from Partial View of the Face Using Local Feature Vectors". Springer, Heidelberg.
- [12] Lapedriza, A. et al. 2006. "Gender Recognition in Non-controlled Environments". *Proc. of 18th ICPR. IEEE, Hongkong.*
- [13] Moghaddam, B. & Yang, M. 2002. "Learning Gender with Support Faces". *IEEE Trans. on PAMI* 24(5), 701-711.
- [14] Wu, J. et al. 2007. "Learning Mixture Models for Gender Classification Based on Facial Surface Normals". Springer, Heidelberg.
- [15] Krose, B. & Smagt, P. 1996. "An Introduction to Neural Network". The University of Amsterdam.
- [16] Derick, W. R. 1984. "Complex Analysis and Application". Wadsworth.
- [17] Kim, M. S. & Guest, C. C. 1990. "Modification of Back-Propagation Networks for Complex-Valued Signal Processing in Frequency Domain". *Proceeding of IJNN, San Diego.*
- [18] Amari, S. 1967. "A Theory of Adaptive Pattern Classifier". *IEEE Trans. on EC* 16(3), 299-307.
- [19] Nitta, T. 1997. "An Extension of Back Propagation Algorithm to Complex Number". *Neural Networks, Vol. 10, No. 8, pp.* 1391-1415.
- [20] Jones, S. 2013. "8 Stunningly Beautiful Androgynous Models". [Online] Available at: <http://www.buzzfeed.com/saeedjones/8-stunningly-beautiful-androgynous-models#.yhPoBNa0QV/> [Accessed 22 Januari 2015].

- [21] Maturana, D. et al. 2009. "Face Recognition with Local Binary Patterns, Spatial Pyramid Histograms, and Naive Bayes Nearest Neighbor Classification". IEEE International Conf. SCCC.
- [22] Dalal, N. & Triggs, B. 2005. "Histograms of Oriented Gradients for Human Detection". IEEE Trans. on CVPR 1, 886-893.
- [23] Golom, A. et al. 1991. "SEXNET: A Neural Network Identifies Gender from Human Faces". Adv. Neural Inf. Proc. Sys. 3, 572-577.
- [24] Brunelli, R. & Poggio, T. "HyperBF Network for Gender Classification". DARPA Image Understanding Workshop, 311-314.
- [25] Gutta, S. et al. 1998. "Gender and Ethnic Classification of Face Images". IEEE Conf. on AFDR, 194-199.
- [26] Moghaddam, B. & Yang, M. H. 2000. "Gender Classification with Support Vector Machines. IEEE Proc. on AFGR, 306-311.
- [27] Mirza, A. M. et al. 2013. "Gender Recognition Using Fusion of Local and Global Facial Features". Springer, Heidelberg.
- [28] Daily Mail Reporter. 2010. "Why Faces Appear Male or Female? It Depends on Which Parts of Our Brain is Analysing Them". [Online] Available at: <http://www.dailymail.co.uk/sciencetech/article-1332688/How-faces-appear-male-female-depending-lookin-them.html/> [Accessed 22 Januari 2015].
- [29] Phillips, H. et al. 2000. "The FERET Evaluation Methodology for Face Recognition Algorithms". IEEE Trans on PAMI 22(10).
- [30] Jolliffe, J. 1986. "Principal Component Analysis". Springer, Berlin.
- [31] Putra, D. 2010. "Pengolahan Citra Digital". Andi, Yogyakarta.
- [32] Keys, R. G. 1981. "Cubic Convolution Interpolation for Image Processing". IEEE Trans. on ASSP 29(6), 1153-1160.
- [33] Ferrario, V. F. et al. 1993. "Sexual Dimorphism in the Human Face Assessed By Euclidean Distance Matrix Analysis". Journal of Anatomy 183, 593-600.
- [34] Wiskott, L. et al. 1997. "Face Recognition by Elastic Bunch Graph Matching". IEEE Spectrum 19(7), 775-779.
- [35] Samal, A. et al. 2007. "An Analysis of Sexual Dimorphism in the Human Face". Journal of Visual Communication and Image Representation 18, 453-463.
- [36] Ng, C. B. et al. 2012. "Recognizing Human Gender in Computer Vision: A Survey". Springer, Heidelberg.
- [37] Conati, C. 2009. "Intelligent Tutoring Systems: New Challenges and Directions". Proc. International Conf. on AIED, 2-7.
- [38] Hu, X. M. 2009. "An Intelligent Testing System Embedded with an Ant-Colony-Optimization-Based Test Composition". IEEE Trans. on SMC 39(6), 659-669.
- [39] Slocum, L. 2014. "The Most Interesting Androgynous Faces". [Online] Available at: <http://www.ranker.com/list/most-interesting-androgynous-faces-v2/lauren-slocum/> [Accessed 22 Januari 2015].