Daftar Pustaka

[1] S. Fu, H. He, and Z.-G. Hou, "Learning race from face: A survey," *IEEE transactions on pattern analysis and machine intelligence*, vol. 36, no. 12, pp. 2483–2509, 2014.

[2] J. R. Lyle, P. E. Miller, S. J. Pundlik, and D. L. Woodard, "Soft biometric classification using periocular region features," in *Biometrics: Theory Applications and Systems (BTAS), 2010 Fourth IEEE International Conference on.* IEEE, 2010, pp. 1–7.

[3] Y. Xie, K. Luu, and M. Savvides, "A robust approach to facial ethnicity classification on large scale face databases," in *Biometrics: Theory, Applications and Systems (BTAS), 2012 IEEE Fifth International Conference on.* IEEE, 2012, pp. 143–149.

[4] A. Dantcheva, P. Elia, and A. Ross, "What else does your biometric data reveal? a survey on soft biometrics," *IEEE Transactions on Information Forensics and Security*, vol. 11, no. 3, pp. 441–467, 2016.

[5] D. Putra, *Pengolahan citra digital.* Penerbit Andi, 2010.

[6] S. Hosoi, E. Takikawa, and M. Kawade, "Ethnicity estimation with facial images," in *Automatic Face and Gesture Recognition, 2004. Proceedings. Sixth IEEE International Conference on.* IEEE, 2004, pp. 195–200.

[7] F. Juefei-Xu, K. Luu, M. Savvides, T. D. Bui, and C. Y. Suen, "Investigating age invariant face recognition based on periocular biometrics," in *Biometrics (IJCB), 2011 International Joint Conference on.* IEEE, 2011, pp. 1–7.

[8] M. Pietikäinen, A. Hadid, G. Zhao, and T. Ahonen, "Background," in *Computer vision using local binary patterns.* Springer, 2011, pp. 3–12.

[9] W. Budiharto, *Support Vector Machine (SVM).* Penerbit Andi, 2016, p. 29–40.

[10] B. Santosa, "Tutorial support vector machine," *Teknik Idustri, ITS.[Online]. Tersedia: http://www. google. co. id/url*, 2010.

[11] S. Haykin and N. Network, "A comprehensive foundation," *Neural Networks*, vol. 2, no. 2004, p. 41, 2004.

[12] L. E. Peterson, "K-nearest neighbor," *Scholarpedia*, vol. 4, no. 2, p. 1883, 2009, revision #136646.

[13] M. Sokolova, N. Japkowicz, and S. Szpakowicz, "Beyond accuracy, f-score and roc: a family of discriminant measures for performance evaluation," in *Australian conference on artificial intelligence*, vol. 4304, 2006, pp. 1015–1021.