

used to determine the names and positions of the motif contained within the image songket.

REFERENCES

- [1] Madenda, S, *Pengolahan Citra & Video Digital*, Penerbit Erlangga, Jakarta, 2015.
- [2] Karczarek, Pawe, Kiersztyn, Adam, Pedrycz, Witold and Rutka, Przemys, "Chain Code-Based Local Descriptor for Face Recognition," Proceedings of the 9th International Conference on Computer Recognition Systems CORES 2015, paper. 403 , p. 307
- [3] Y. Luo and Y. Wen and D. Tao and J. Gui and C. Xu, "Large Margin Multi-Modal Multi-Task Feature Extraction for Image Classification," IEEE Transactions on Image Processing, vol. 25 , pp. 414-427, Jan. 2016
- [4] F. Nie, H. Huang, X. Cai, and C. H. Ding, "Efficient and robust feature selection via joint l_2, l_1 -norms minimization," in Proc. Adv. Neural Inf. Process. Syst., 2010, paper 3998 , p. 1813.
- [5] Z. Li, Y. Yang, J. Liu, X., Zhou, and H. Lu, "Unsupervised feature selection using nonnegative spectral analysis," in Proc. 26th AAAI Conf. Artif. Intell, 2012, paper 4955, p. 1026.
- [6] Kadir A. and Susanto A, *Pengolahan Citra Teori dan Aplikasi*, Andi, Yogyakarta, 2013
- [7] L. Zhang and A. Deshpande and X. Chen, "Denoising vs. deblurring: HDR imaging techniques using moving cameras", in Proc. IEEE Computer Society Conference on Computer Vision and Pattern Recognition, 2010, p. 522.
- [8] R. Dong, B. Wang, S. Li and Z. Zhou, S. Li, and Z. Wang, "Interactive image segmentation with color and texture information by region merging," in Proc. Chinese Control and Decision Conference (CCDC), 2016, p. 777.
- [9] G. Scheleyer, C. Cubillos, G. Lefranc, R. Osorio-Comparán and G. Millán, "A new Colour Image Segmentation," in Proc. International Conference on Computers Communications and Control (ICCC), 2016, p. 232.
- [10] N. Senthilkumaran, J. Thimmiraja, "An Illustrative Analysis of Mathematical Morphology Operations for MRI Brain Images," International Journal of Computer Science and Information Technologies, vol. 5, pp. 2684-2688, May 2014.
- [11] Costa L.F. and Cesar R.M, *Shape Analysis and Classification Theory and Practice*, Florida: CRC Press LLC, 2001.
- [12] Patra J., Moulick H.N. and Manna A.K, "Biomedical Image Processing with Morphology and Segmentation Methods for Medical Image Analysis," American Journal of Engineering Research (AJER), vol. 02, pp. 227-244, 2013.
- [13] Amalorpayam G., Naik H.T., Kumari J. and Suresha M, "Analysis Of Digital Images Using Morphological Operations," International Journal of Computer Science & Information Technology (IJCSIT), vol. 5 , pp. 145-159, Feb. 2013
- [14] Na'am, Jufriadif, Harlan, Johan, Madenda, Sarifuddin and Wibowo, Eri Prasetio, "Identification of the Proximal Caries of Dental X-Ray Image with Multiple Morphology Gradient Method," International Journal on Advanced Science, Engineering and Information Technology, vol. 6, pp. 345-348, 2016.
- [15] Zhao Fang, Ma Yulei, Zhang Junpeng, "Medical Image Processing Based on Mathematical Morphology," in proc. International Conference on Computer Application and System Modeling (ICCASM), 2012, p. 948.
- [16] Prasetyo, E, *Pengolahan Citra Digital dan Aplikasinya Menggunakan Matlab*, Penerbit Andi Yogyakarta, 2011.
- [17] Gonzales, R. C, & Woods, R. E., *Digital Image Processing : Third Edition*. Pearson International Edition, 2002.