

DAFTAR PUSTAKA

- Apriyanti, K., Widodo, T., W., 2016, Implementasi Optical Character Recognition Berbasis Backpropagation untuk Text to Speech Perangkat Android, *IJEIS*, Vol 6, hal 13-24.
- Baek, J., Kim, J., Kim, E., 2013, Comparison Study of Differnet Feature Classifiers for Hand Posture Classification, *2013 13th International Conference on Control, Automation and System (ICAS 2013)*.
- Blumenstein, M., Verma, B., Basli, H. , 2003, A novel feature extraction technique for the recognition of segmented handwritten characters, *Proceeding of Seventh International Conference on Document Analysis and Recognition*, Vol 1, hal 137-141.
- Campos, T. E, Babu, B. R, Varma, M., 2009, Character Recognition in Natural Images, *Proceedings of the fourth international conference on computer vision theory and applications, Lisboa, Portugal, February 5–8, 2009*, Vol. 2, pp. 273–280.
- Duda, R. O, dkk, 2001, *Pattern Classifier*, Edisi ke-2, John Wiley & Sons, INC, New York.
- Dalal, N., Triggs, W., 2004. Histograms of Oriented Gradients for Human Detection. 2005 IEEE Comput. Soc. Conf. Comput. Vis. Pattern Recognit. CVPR05 1, 886–893.
- Ganapathy, V., Liew, K., L., 2008, Handwritten Character Recognition Using Multiscale Neural Network Training Technique, *International Journal of Computer, Electrical, Control and Information Engineering*, Vol 2, No 3.
- Gonzalez, R.C dan Woods, R.E. 2002, *Digital Image Processing*, Edisi ke-2, Upper Saddle River, New Jersey.
- Hassan, T, Khan, H., A., 2015, Handwritting Bangla Numeral Recognition using Local Binary Pattern, *2nd Int'l Conf. on Electrical Engineering and Information & Communication Technology (ICEEICT)*.
- Hermawati, F.A, 2013, *Pengolahan Citra Digital Konsep & Teori*, Penerbit Andi, Yogyakarta.
- Huang, D, Shan, C, Ardebilian, M, Wang, Y, Chen L, Local Binary Patterns and Its Application to Facial Image Analysis: A Survey.
- Iamsa-at, S. dan Horata, P., 2013, Handwritten Character Recognition Using Histogram of Oriented Gradient Feature in Deep Learning of Artificial Neural network, *2013 International Conference on IT Convergence and Security (ICITCS)*.
- Jahne, B. 2005, *Digital Image Processing*, Edisi ke-6, Springer-Verlag Berlin Heidelberg, Berlin.
- Kaur, G., Aggarwat, M., 2012, Artificial Intelligent System for Character Recognition using Levenberg-Marquardt Algorithm, *International Journal*

of Advanced Research in Computer Science and Software Engineering, Vol 2.

- Kumar, P., Sharma, N., Rana, A., 2012, Handwritten Character Recognition using Different Kernel based SVM Classifier and MLP Neural Network (A COMPARISON), *International Journal of Computer Applications*, Vol 53.
- Mandal, R., K., Manna, N., R., 2011, Hand Written English Character Recognition using Row-wise Segmentation Technique (RST), *Proceeding of International Symposium on Devices MEMS, Intelligent Systems & Communication*.
- Newell, A. J, Griffin, L. D, 2016, Multiscale Histogram of Oriented Gradient Descriptors for Robust Character recognition, *International Conference on Document Analysis and Recognition*.
- Ojala, T., Pietikainen, N., Maenpaa, T., 2002, Multiresolution Grayscale and Rotation Invariant Texture Classification with Local Binary Pattern, vol 24, no. 3.
- Panda, S. R., Tripathy, J., 2015, Odia Offline Typewritten Character Recognition using Template Matching with Unicode Mapping, *International Symposium on Advanced Computing and Communication (ISACC)*.
- Pradeep, J., Srinivasan, E., Himavathi, S., 2011, Diagonal Based Feature Extraction For Handwritten Alphabets Recognition System Using Neural Network, *International Journal of Computer Science & Information Technology*, Vol 3, No 1.
- Prasetyo, E. 2011, *Pengolahan Citra Digital dan Aplikasinya Menggunakan Matlab*, Penerbit Andi, Yogyakarta. pper Saddle River, New Jersey.
- Pratt, W.K., 2007, *Digital Image Processing*, Wiley-Interscience Publication, California.
- Rahim, Md. A, Hossain, Md. N, Wahid, T, Azam, Md. S, 2013, Face Recognition using Local Binary Patterns (LBP), *Global Journal of Computer Science dan Technology*, Vol 13.
- Sheth, R., Chauhan, N., C., Goyani, M., M., Mehta, K., A., 2011, Handwritten Character Recognition System using Chain code and Correlation Coefficient, *Proceeding of International Conference on Recent Trends in Information and Technology and Computer Science*.