

Daftar Pustaka

- [1] Al-Qahtani, S. A. (2004). *Recognizing Cursive Arabic Script Using Hidden Markov Models*. King Saud University, Computer Engineering. Riyadh: Not published.
- [2] AlKhateeb, H. J., Pauplin, O., Ren, J., & Jiang, J. (2011). Performance of Hidden Markov Model and Dynamic Bayesian Network Classifier on Handwritten Arabic Word Recognition. *Knowledge-Based System* , 24, 680-688.
- [3] AlKhateeb, J. H., Ren, J., Jiang, J., & Al-Muhtaseb, H. (2010). Offline Handwritten Arabic Cursive Text Recognition Using Hidden Markov Models and Re-ranking. *Pattern Recognition Letters* , 32, 1081-1088.
- [4] Biadsy, F., El-Sana, J., & Habash, N. *Online Arabic Handwriting Recognition Using Hidden Markov Models*. Not published.
- [5] Blumenstein, M., Liu, X. Y., & Verma, B. (2004). *An Investigation of the Modified Direction Feature for Cursive Character Recognition*. Report, Griffith University, Brisbane.
- [6] Gonzales, R. C., & Woods, R. E. (2002). *Digital Image Processing* (2nd Edition ed.). (M. J. Horton, Ed.) New Jersey, Upper Saddle River, US: Prentice Hall.
- [7] Hassin, A. H., Tang, X.-L., Liu, J.-F., & Zhao, W. (2004). Printed Arabic Character Recognition Using HMM. *Journal of Computer Science and Technology* , 19 (4), 538-543.
- [8] IEEE. (2006). *Off-line Arabic Handwriting Recognition: A Survey*. Report, IEEE.
- [9] Khorsheed, M. S. (2003). Recognising Handwritten Arabic Manuscript Using A Single Hidden Markov Model. *Pattern Recognition Letters* , 24, 2235-2242.
- [10] Klassen, T. (2001). *Toward Neural Network Recognition of Handwritten Arabic Letters*. Dalhousie University, Computer Science. Halifax: Not published.

- [11] Milo, T. (2002, March). Arabic Script and Typography a Brief Historical Overview.
- [12] Natser, A. M., Aulama, M. M., & Abandah, D. A. (2006). *Arabic Handwritten OCR Using HMM*. Bachelor Thesis, University of Jordan, Computer Engineering.
- [13] Nixon, M. S., & Aguado, A. S. (2008). *Feature Extraction and Image Processing* (2nd Edition ed.). Oxford, UK: Academic Press.
- [14] Shu, H. (1997). *On-Line Handwriting Recognition Using Hidden Markov Models*. Massachusetts Institute of Technology, Electrical Engineering and Computer Science. Massachusetts: Not published.
- [15] Thornton, J., Faichney, J., Michael, B., Nguyen, V., & Hine, T. (2009). *Offline Cursive Character Recognition: A State-of-the-Art Comparison*. Report, Griffith University, Integrated and Intelligent Systems, Brisbane.
- [16] Ummami, M. A. (2010). *Analisis dan Impelementasi Pengenalan Huruf Arab Menggunakan Modified Direction Feature Extraction dan Learning Vector Quantization*. Institut Teknologi Telkom. Bandung: Not published.
- [17] Zaghoul, R. I., AlRawashdeh, E. F., & Bader, D. M. (2011). Multilevel Classifier in Recognition of Handwritten Arabic Character. *Journal of Computer Science* , 7 (4), 512-518.
- [18] Zhang, T. Y., & Suen, C. Y. (1984). A Fast Parallel Algorithm for Thinning Digital Patterns. *Communication of the ACM* , 27 (3), 236-239.