

## DAFTAR PUSTAKA

- [1] Google. "Android Developer", Tersedia : 2015, <http://developer.android.com>, 2015
- [2] Murtiwiyati, Gleen Lauren, 2013, "Rancang Bangun Aplikasi Pembelajaran Budaya Indonesia Anak Sekolah Dasar Berbasis Android". Jurnal Ilmiah Komputasi 2013 Volume: 12, Jakarta.
- [3] Lim, Wei Hong and Nor Ashidi Mat Isa. (2017). *Color to Grayscale Conversion Based On Neighborhood Pixels Effect Approach for Digital Image*. ELECO 2011 7th International Conference on Electrical and Electronics Engineering, 1-4 December, Bursa, TURKEY.
- [4] Loo, S. K. Ng, Member, IEEE, Y. M. Lai, Senior Member, IEEE, and Chi K. Tse, Fellow, and IEEE. (2014). "*Color Control System for RGB LED With Application to Light Sources Suffering From Prolonged Aging*". IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS, VOL. 61, NO. 4, APRIL 2014.
- [5] Mavridaki, Eftichia and Vasileios Mezaris. (2014). *NO REFERENCE BLUR ASSESSMENT IN NATURAL IMAGES USING FOURIER TRANSFORM AND SPATIAL PYRAMIDS*. Proc. IEEE Int. Conf. on Image Processing (ICIP 2014)
- [6] M, Hossin and Sulaimann M.N. (2015). *A REVIEW OF EVALUATION METRICS FOR DATA CLASSIFICATION EVALUATIONS*. International Journal of Data Mining & Knowledge Management Process (IJDKP) Vol.5, No.2, March 2015.
- [7] Berchmans, Deepa, S S Kumar. (2014). *Optical Character Recognition: An Overview and an Insight*. 2014 International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT).
- [8] OpenCv, "About" 2018, <https://opencv.org/about.html>. Diakses 14 Juni 2018..
- [9] Wang, Yu-Shuen, Chiew-Lan Tai, olga srkine, and Tong-Yee Lee. (2008). "*Optimized Scale-and-Stretch for Image Resizing*". ACM Transactions on Graphics (TOG) Volume 27 issue 5, December 2008.
- [10] Lim, Wei Hong and Nor Ashidi Mat Isa. (2017). *Color to Grayscale Conversion Based On Neighborhood Pixels Effect Approach for Digital*

*Image*. ELECO 2011 7th International Conference on Electrical and Electronics Engineering, 1-4 December, Bursa, TURKEY.

- [11] Roy Payel, Goutami Dey, Surab Diutta, Sayan Chakraborty, Nilanjan Dey, and Ruben Rey. (2014). “*Adaptive Thresholding: A comparative study*”. 2014 International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT).
- [12] Satriyo Nugroho, Anto dan Budi Witarto, Arif, "Application of Support Vector Machine in Bioinformatics". Proceeding of Indonesian Scientific Meeting in Central Japan. Desember 2003.
- [13] Rizal Fikri, Fitri Arnia, dan Rushda Muharar, "*Pengenalan Karakter Tulisan Jawi Menggunakan Metode New Relative Context dan SVM*", JNTETI, Vol. 5, No. 3, Agustus 2016
- [14] N. Cristianini dan J. Taylor, *An Introduction to Support Vector Machines And Other Kernel-Based Learning Methods*, Cambridge: Cambridge Press University, 2000.
- [15] Mulia, I. 2012. *Pengenalan Aksara Sunda Menggunakan Ekstraksi Ciri Zoning dan Klasifikasi Support Vector Machine*. Skripsi. Institut Pertanian Bogor. Bogor.
- [16] Surya, F.H. 2015. *Pengenalan Tulisan Tangan Huruf Jawi (Arab Melayu) Menggunakan Jaringan Saraf Tiruan Backpropagation*. Stmik Budi Darma. Medan
- [17] A.A Tayade dan R.V Mante, “*Text Recognition and Translation Application for Smartphone*”, International Journal of Advanced Research in Computer and Communication Engineering Vol 2, Issue VI. November 2013
- [18] Colm Mulcahy, *Image Compression Using the Haar Wavelet Transform*. *Spellman Science and Math Journal* Chen, Xue-Wen, (Senior Member, IEEE), and Xiaotong Lin. (2014). *Big Data Deep Learning: Challenges and Perspectives*. Vol. 2, May 2014
- [19] R.Ramanathan dan S.Ponmathavan, “*Optical Character Recognition for English and Tamil Using Support Vector Machine*”. Department of Electronics and Communication Engineering, India. International Conference on Advances in Computing, Control and Telecommunication Technologies. 2009

[20] Rahma, Arif. (2011). Kamus Indonesia Arab. Jakarta : Sarana Ilmiah