

## DAFTAR PUSTAKA

- [1] Wen Yen Wu, Mao Jiun J Wang, and Chih Ming Liu. Automated inspection of printed circuit boards through machine vision. *Computers in Industry*, 28(2):103–111, 1996
- [2] Automated Optical Inspection (AOI) Machine Price by manufacturers (2019). Diperoleh 30 Juni 2020, dari <https://aoi-spi.com/automated-optical-inspection-aoi-price/>.
- [3] R. D. Kusumanto, A. N. T. W. S. P., 2011. Klasifikasi Warna Menggunakan Pengolahan Model Warna HSV. *Jurnal Ilmiah Elite Elektro*, 2(2), pp. 83-87.
- [4] Khumaidi, A., Yuniarno, E. M. & Purnomo, M. H., 2017. Welding Defect Classification Based on Convolution Neural Network (CNN) and Gaussian Kernel. *International Seminar on Intelligent Technology and Its Application*, pp. 261-265.
- [5] Viola, P. (2001). *Rapid Object Detection using a Boosted Cascade of Simple Features*. IEEE XPLORE.
- [6] J. T. Springenberg, A. D. T. B. a. M. R., 2015. Striving For Simplicity: The All Convolutional Net. *ICLR 2015*.
- [7] Stanford, 2016. *An Introduction to Convolutional Neural Network*. [Online] Available at: [http://scarlet.stanford.edu/teach/index.php/An\\_Introduction\\_to\\_Convolutional\\_Neural\\_Networks](http://scarlet.stanford.edu/teach/index.php/An_Introduction_to_Convolutional_Neural_Networks) [Accessed 23 11 2016].
- [8] Therzian Richard Perkasa, H. W. P. S., 2014. Rancang Bangun Pendeteksi Gerak Menggunakan Metode Image Substraction Pada Single Board Computer

- (SBC). *Journal of Control and Network Systems*, 3(2), pp. 90-97.
- [9] Dewi Rosmala, G. D. L., 2012. Pembangunan Website Content monitoring system Menggunakan Diflib Python . *Jurnal Informatika*, 3(3), pp. 17-22.
- [10] Therzian Richard Perkasa, H. W. P. S., 2014. Rancang Bangun Pendeteksi Gerak Menggunakan Metode Image Substraction Pada Single Board Computer (SBC). *Journal of Control and Network Systems*, 3(2), pp. 90-97.
- [11] Putri, A. R. (2016). *Pengolahan Citra dengan Menggunakan web cam pada kendaraan di jalan raya*. Tulungagung: JIPI (Jurnal Ilmiah Pendidikan Informatika).
- [12] OpenCV, 2018. OpenCV. [Online] Available at: <https://OpenCV.org/> [Accessed 10 1 2018].
- [13] Muchammad Husni, R. M. I. J. B., 2005. Prototype sistem monitoring rumah menggunakan Webcam. *JUTI : Jurnal Ilmiah Teknologi Informasi*, 4(2), pp. 105-111
- [14] Wimatra, A. Simanulang, P. Sunardi. Saputro, R. (2008). Dasar – dasar komputer. Akademi Teknik dan Keselamatan Penerbangan. Medan
- [15] Marwati, L. A. (2013). *PERBANDINGAN METODE ROBERTS DAN SOBEL DALAM MENDETEKSI TEPI SUATU CITRA DIGITAL*. Bandung: Jurnal FPMIPA UPI.
- [16] Ahmad, N (2012). *METODE HISTOGRAM EQUALIZATION UNTUK PERBAIKAN CITRA DIGITAL*. Yogyakarta: Semantik 2012