

DAFTAR PUSTAKA

- [1] C. Lin, C. Chen, C. Chang, W. Hwang, C. Chen and C. Hwang, "Novel outline features for pedestrian detection system," *ELSEVIER*, 2015.
- [2] R. Malley, E. Jones and M. Glavin, "Detection of pedestrians in far-infrared automotive night vision using region-growing and clothing distortion compensation," *Elsevier Infrared Physical Technology*, pp. 439-449, 2010.
- [3] R. Miyamoto, H. Sugano and Y. Nakamura, "Pedestrian Recognition Suitable for Night Vision Systems," *International Journal of Computer Science and Network Security*, vol. 7, pp. 1-8, 2007.
- [4] M. Bertozi, P. Cerri, M. Felisa, S. Ghidoni and M. Del Rose, "Pedestrian Validation in Infrared Images by Means of Active Contours and Neural Networks," *EURASIP Journal on Advances in Signal Processing*, 2010.
- [5] L. Nurul Huda and K. C. Pandiangan, "Kajian Termal Akibat Paparan Panas dan Perbaikan Lingkungan Kerja," *Jurnal Teknik Industri*, vol. 14, no. 2, pp. 129-136, 2012.
- [6] C. M and A. A, "Real-time inspection and determination methods of faults on photovoltaic power systems by thermal imaging in Turkey," *Elsevier*, vol. 147, pp. 1231-1238, 2019.
- [7] R. Syahputra, "Aplikasi deteksi tepi citra termografi untuk pendekripsi keretakan permukaan material," *forum teknik*, vol. 33, 2010.
- [8] "FLIR Corporation," FLIR Company, Agustus 2019. [Online]. Available: <https://flir.app.box.com/s/xjtcasd6u2m6psd95y6ci7mpbcw200eje>. [Accessed Jumat Juli 2020].
- [9] J. Schmidhuber, "Deep learning in neural networks: An overview," *Journal of Neural Networks*, vol. 61, pp. 85-117, 2015.
- [10] E. N. Arrofiqoh and H. Harintaka, "Skripsi : Klasifikasi nominal uang kertas rupiah tahun emisi 2017 dengan algoritma convolutional neural network menggunakan mxnet," Universitas Islam Indonesia, Yogyakarta, 2017.

- [11] K. RD and A. N. Tompunu, "Pengolahan citra digital untuk mendeteksi obyek menggunakan pengolahan warna model normalisasi RGB," *semantik*, vol. 1, 2011.
- [12] Aryuanto, K. Somawirata and F. Y. Limpraptono, "A new color segmentation method based on normalized RGB chromaticity diagram," *Seminar on Intelligent Technology and Its Applications*, 2009.
- [13] W.-Z. Kong and S.-A. Zhu, "Multi-face detection based on downsampling and modified subtractive clustering for color images," *Journal of Zhejiang University-Science A*, pp. 72-78, 2007.
- [14] M. A. Pangestu and H. Bunyamin, "Analisis Performa dan Pengembangan Sistem Deteksi Ras Anjing pada Gambar dengan Menggunakan Pre-Trained CNN Model," *Jurnal Teknik Informatika dan Sistem Informasi*, vol. 4, 2018.
- [15] A. Krizhevsky, I. Sutskever and G. E. Hinton, "ImageNet Classification with Deep Convolutional Neural Networks," in *Neural Information Processing Systems Conference.*, Stateline, 2012.
- [16] P. Ding, Y. Zhang, W.-J. Deng, P. Jia and A. Kuijper, "A light and faster regional convolutional neural network for object detection," *Journal of Photogrammetry and Remote Sensing*, vol. 141, pp. 208-218, 2018.
- [17] R. D. Nurfita and G. Ariyanto, "IMPLEMENTASI DEEP LEARNING BERBASIS TENSORFLOW," *Jurnal Emitor*, vol. 18, no. 1, 2018.
- [18] A. G. d. G. Matthews, M. v. d. Wilk, T. Nickson, K. Fujii, A. Boukouvalas, P. Le'on-Villagr'a, Z. Ghahramani and J. Hensman, "GPflow: A Gaussian Process Library using TensorFlow," *Journal of Machine Learning Research*, pp. 1-6, 2017.
- [19] J. Du, "Understanding of Object Detection Based on CNN Family and YOLO," *Journal of Physics: Conference Series*, 2018.
- [20] T. B. Arnold, "kerasR: R Interface to the Keras Deep Learning Library," *Journal of Open Source Software*, 2017.