

## DAFTAR PUSTAKA

- [1] R. Saugy, "Alasan Kemenhub batasi kecepatan kendaraan, termasuk di perumahan," [Online]. Available: <https://www.merdeka.com/uang/alasan-kemenhub-batasi-kecepatan-kendaraan-termasuk-di-perumahan.html>. [Diakses 08 Juni 2017]
- [2] M. Ihsan Zul, Widyawan dan L. Edi Nugroho, "Deteksi Gerak dengan Menggunakan Metode Frame Differences pada IP Camera," *International Conference on Information Technology and Electrical Engineering*, 2012.
- [3] N. Singla, "Motion Detection Based on Frame Difference Method," *International Journal of Information & Computation Technology*, vol. 4, no. 15, pp. 1559-1565, 2014.
- [4] A. B. Tucker, *Computer Science Handbook*, Massachusetts: CRC Press, 2004.
- [5] G. R. Bradski, *Learning OpenCV*, New Delhi: Shroff Publishers & Distributors, 2008.
- [6] A. Bovik, *Handbook of Image and Video Processing*, Texas: Elsevier Academic Press, 2005.
- [7] T. Sutoyo dan dkk, *Teori Pengolahan Citra Digital*, vol. 5 (17), Yogyakarta: Penerbit Andi, 2009.
- [8] K. Dwi Irianto, "Pendeteksi Gerak Berbasis Kamera Menggunakan OpenCV pada Ruangan," vol. 2, no. 1, 2010.
- [9] A. Setiawan dan M. Hariadi, "Vehicle Detection Based Lane Masking and Background Elimination using K-means Clustering," 2012.
- [10] D. Putra, *Pengolahan Citra Digital*, Yogyakarta: Penerbit Andi, 2010.
- [11] T. Sutoyo dan Mulyanto, *Teori Pengolahan Citra Digital*, Yogyakarta: Penerbit Andi, 2009.
- [12] H. Pratomo, *Pengantar Model Warna RGB*, Surabaya: STIKOM Surabaya, 2012.
- [13] A. Wikan, *Pengolahan Citra Digital*, Yogyakarta: Universitas Kristen Duta Wacana, 2007.
- [14] D. Stalin Alex dan D. Amitabh Wahi, "Background Substraction Frame Difference Algorithm for Moving Object Detection and Extraction," *Journal*

*of Theoretical and Applied Information Technology*, vol. 60, no. 3, pp. 1992-8645, 2014.

- [15] R. Gonzales dan R. Woods, *Digital Image Processing Second Edition*, New Jersey: Prentice Hall Press, 2002.
- [16] L. Peddireddi, "Object Tracking and Velocity Determination using TMS320C6416T DSK," 2008.
- [17] Arduino, "Arduino UNO R3," [Online]. Available: [www.arduino.cc](http://www.arduino.cc). [Diakses 11 January 2017].
- [18] Relay, "sunfounder," *sunfounder*, [Online]. Available: [www.sunfounder.com](http://www.sunfounder.com) [Diakses 11 January 2017].
- [19] W. L. Rotary, "Warning Light Rotary," [Online]. Available: [www.tokopedia.com](http://www.tokopedia.com). [Diakses 11 January 2017].
- [20] Logitech, "Logitech.com," [Online]. Available: [www.logitech.com](http://www.logitech.com). [Diakses 11 January 2017].
- [21] A. Murat Tekalp, *Digital Video Processing*, New Jersey: Prentice Hall Press, 2010.
- [22] P. Hartoto, "Sistem Deteksi Kecepatan Kendaraan Bermotor pada Real Time Traffic Information," 2011.
- [23] AIPCR, *Road Network Operations Handbook*, 2003.
- [24] J. J, *Physics Through Applications*, Oxford University Press., 1989.
- [25] G. W. Brown dan MD, "Standard Deviation, Standard Error," *Which 'Standard' Should We Use?*, vol. 136, 1982.