

## DAFTAR PUSTAKA

- [1] K. D. Irianto, "Pendeteksi Gerak Berbasis Kamera Menggunakan Opencv pada Ruang," *KomuniTi*, pp. 1-4, 2010.
- [2] S. Bhowmik and A. Halder, "A Review on Automatic Traffic Monitoring System," *International Research Journal of Engineering and Technology (IRJET)*, pp. 1258-1261, 2016.
- [3] A. Kadir, *Langkah Mudah Pemrograman OpenCV dan Python*, Jakarta: Elex Media Komputindo, 2009.
- [4] T. R. Phase and S. S. Patil, "Building Custom HAAR-Cascade Classifier for face Detection," *International Journal of Engineering Research & Technology (IJERT)*, vol. 8, pp. 881-886, 2019.
- [5] U. Latifa and J. S. Saputro, "Perancangan Robot ARM Gripper Berbasis Arduino Uno Menggunakan Antarmuka Labview," *Barometer*, vol. 3, p. 139, 2018.
- [6] H. A. Dharmawan, *Mikrokontroler Konsep Dasar dan Praktis*, Malang: UBMedia, 2017.
- [7] L. Koraqi and F. Idriji, "Detection, identification and tracking of objects during the motion," *IEEE 3rdInternational Symposium Multidisciplinary Studies and*, pp. 1-3, 2019.
- [8] W. Zhang, Z. Cui, D. Zhang and H. Wang, "Design of a Dual Camera Children Monitoring System based on Motion Tracking Technology," *IEEE Instrumentation and Measurement Society prior to the acceptance and publication*, pp. 3-4, 2017.
- [9] G. K. L. Alcantara, I. D. J. Evangelista, J. V. B. Malinao, O. B. Ong, R. S. D. Rivera and E. L. U. Ambata, "Head Detection and Tracking Using OpenCV," *Department of Electronics and Communications Engineering*, pp. 2-3, 2018.
- [10] L. A. Elrefaei, A. Alharthi, H. Alamoudi, S. Almutairi and F. Al-rammah, "Real-time Face Detection and Tracking on Mobile Phones for Criminal Detection," *Computing and Information Technology*, p. 4, 2017.
- [11] S. G. Mhatre, S. Varma and R. Nikhare, "Visual Surveillance Using Absolute Difference Motion Detection," *International Conference on Technologies for Sustainable Development*, pp. 1-5, 2015.
- [12] Y. Wu, "Research on bank intelligent video image processing and monitoring control system based on OpenCV," *college of mechanical and electrical engineering*, pp. 1-4, 2018.

- [13] H. D. Cahya and A. Harjoko, "Otomasi Kamera Perangkap Menggunakan Deteksi Gerak dan Komputer Papan Tunggal," *Indonesian Journal of Electronics and Instrumentation Systems (IJEIS)*, pp. 11-20, 2019.
- [14] A. Dharmawan, *Mikrokontroler konsep dasar dan praktis*, Universitas Brawijaya Press, 2017.
- [15] P. R. Multazam and T. A. B. Wirayuda, "sistem tracking wajah berbasis multi kamera dengan metode coaxial camera callibration," pp. 1-4, 2013.
- [16] D. Prihatmoko and A. K. Zyen, "sistem pendeteksi gerak berbasis web menggunakan metode background subtraction," *jurnal Disportek*, vol. 6, pp. 20-25, 2015.
- [17] A. G. Amrulloh, B. Dirgantoro and A. N. Jati, "Implementasi pendeteksi gerak manusia dengan sensor passive infra-red (PIR) sebagai kontrol arah kamera dan sistem pengendali kunci pintu dan jendela menggunakan mikrokontroler," *e-Proceeding of Engineering*, vol. 2, pp. 725-732, 2015.
- [18] R. P. M. Putra, F. Thalib and M. Lamsani, "Pengaman ruang brankas menggunakan kamera pendeteksi gerak berbasis raspberry pi dengan penyimpanan otomatis ke gmail dan dropbox," *Jurnal Informatika dan Komputer*, vol. 21, pp. 37-44, 2016.
- [19] Wilson, Liliana and K. Gunandi, "Perancangan dan pembuatan aplikasi tracking object pada video dengan metode kernel-based," pp. 1-5, 2015.
- [20] G. T. Permana, M. Abdurrohman and M. Lutfi, "Analisis dan implementasi motion tracking berbasis citra sebagai pengendali arah gerakan senapan," pp. 1-8, 2009.
- [21] A. F. Andriyanto and W. Julian, "Perancangan Sistem Tracking Camera Pengawas Berdasarkan Evaluasi Data Gambar," pp. 50-57, 2014.
- [22] R. A. Malik, D. R. Suchendra and M. I. Sani, "Perancangan dan Implementasi Motion Tracker Pada Security Camera Berbasis Computer Vision Menggunakan Raspberry Pi," pp. 1-5, 2016.
- [23] R. T. Yunardi, A. W. Mardhiyah, M. H. Yahya and F. C. S. Arisgraha, "Desain dan Implementasi Visual Object Tracking Menggunakan Pan and Tilt Vision System," *ELKHA*, vol. 11, pp. 85-92, 2019.
- [24] F. O. Sipangkar, R. R. M and A. S. R. Ansori, "Implementasi Aplikasi Tour Guide Di Kebun Binatang Menggunakan Metode Motion Tracking Berbasis Android," pp. 1-8, 2016.
- [25] G. Arianto, "Motion Detection Using OpenCV With Background Subtraction and Frame Differencing Technique," *Conference Paper*, pp. 74-80, 2009.