

REFERENSI

- [1] H. Bahtiar and I. K. Somawirata, "Sistem Pendeteksi Helm Yang Dikenakan Pengendara Sepeda Motor Untuk Safety Riding Berbasis Raspberry Pi," *Jurnal Informatika*, vol. 1, no. 1, pp. 1-9, 2020.
- [2] . I. J. R. Zahir, MSc and I. B. Ernani, MURP, Helm Manual keselamatan jalan untuk pengambil keputusan dan praktisi, Jakarta: Global Road Safety Partnership, 2014.
- [3] A. R. Wasril, M. S. Ghazali and M. B. Mustafa, "Pembuatan Pendeteksi Obyek Dengan Metode You Only Look Once (Yolo) Untuk Automated Teller Machine (Atm)," *Majalah Ilmiah UNIKOM*, vol. 17, no. 1, pp. 69-76, 2020.
- [4] H. H. Al Asyhar, S. A. Wibowo and G. Budiman, "Implementasi Dan Analisis Performansi Metode You Only Look Once (Yolo) Sebagai Sensor Pornografi Pada Video," *e-Proceeding of Engineering*, vol. 7, no. 2, pp. 3631-3638, 2020
- [5] Y. U. Hanafi, Deteksi Penggunaan Helm Pada Pengendara Bermotor Berbasis Deep Learning, Surabaya: Institut Teknologi Sepuluh November, 2020.
- [6] A. . P. W. Wibowo, "Implementasi Teknik Computer Vision Dengan Metode Colored Markers Trajectory Secara Real Time," *Jurnal Teknik Informatika*, vol. 8, no. 1, pp. 38-42, 2016.
- [7] E..H. Purwanto, "Signifikansi Helm Sni Sebagai Alat Pelindung Pengendara Sepeda Motor Dari Cedera Kepala," *Jurnal Standardisasi*, vol. 17, no. 1, pp. 31-46, 2015.
- [8] G. Satria, "Ini Dia Aturan Spesifikasi Helm yang Sesuai SNI," 24 Desember 2020. [Online]. Available: <https://otomotif.kompas.com/read/2020/12/24/160100015/ini-dia-aturan-spesifikasi-helm-yang-sesuai-sni?page=all>. [Accessed 2 Juli 2022].
- [9] T. Susim and C. Darujati, "Pengolahan Citra Untuk Pengenalan Wajah (Face Recognition) Menggunakan Opencv," *Sosial Teknik*, vol. 2, no. 3, pp. 1-5, 2021.
- [10] M. Dasgupta, O. Bandyopadhyay and S. Chatterji, "Automated Helmet Detection for Multiple Motorcycle Riders using CNN," *Conference on Information and Communication Technology (CICT)*, vol. 1, no. 1, pp. 1-4, 2019.
- [11] A. Penggunaan YOLO, Bandung: Telkom University, 2020.
- [12] R. "Computer vision infrastructure for developers," 1 January 2022. [Online]. Available: <https://roboflow.com/>.
- [13] H. Mulyawan, M. . Z. H. Samsono and S. , "Identifikasi Dan Tracking Objek Berbasis Image Processing Secara Real Time," *Jurnal Elektronika*, vol. 1, no. 1, pp. 1-5, 2020.

- [14] F. Jalled and I. Voronkov, "Object Detection Using Image Processing," *Jurnal Informatika*, vol. 1, no. 1, pp. 1-6, 2016.
- [15] "A Hybrid Approach for Helmet Detection for Riders Safety using Image Processing, Machine Learning, Artificial Intelligence," *International Journal of Computer Applications*, vol. 182, no. 37, pp. 50-55, 2019.