DAFTAR PUSTAKA

[1] A. Raditya, P. Falaki, F. Gozali, E. Djuana, and D. R. Rambung, "Pengolahan Citra Digital Berbasis Raspberry PI Pada Lampu Lalu Lintas Untuk Memberikan Prioritas Lampu Hijau Kepada Ambulans," 2022.

[2] Khatami and M. Sauqi, "Deteksi Kendaraan Menggunakan Algoritma You Only Look Once (YOLO) V3," 2022.

[3] F. H. Anas, S. Sumaryo, and E. Estananto, "Desain Dan Perancangan Prototype Lampu Lalu Lintas Untuk Mengatasi Kepadatan Dan Keadaan Darurat," *eProceedings of Engineering*, vol. 6, no. 2, Aug. 2019, Accessed: Dec.18,2022.[Online].Available:https://openlibrarypublications.telkomuniversity.ac.id/index.php/engineering/article/view/10393

[4] M. M. Gandhi, D. S. Solanki, R. S. Daptardar, and N. S. Baloorkar, "Smart Control of Traffic Light Using Artificial Intelligence," in *2020 5th IEEE International Conference on Recent Advances and Innovations in Engineering, ICRAIE 2020 - Proceeding*, Institute of Electrical and Electronics Engineers Inc., Dec. 2020. doi: 10.1109/ICRAIE51050.2020.9358334.

[5] R. Isnaini, "TA: Aplikasi Penghitung Kendaraan yang Melintas di Jalan Raya Berdasarkan Metode Yolo Object Detection," 2020, Accessed: Dec. 14, 2022. [Online]. Available: https://repository.dinamika.ac.id/id/eprint/5208/

[6] Indonesia, *Peraturan Pemerintah Republik Indonesia Nomor 44 Tahun 1993 Tentang Kendaraan Dan Pengemudi*. Indonesia, 1993.

[7] Republik Indonesia, *Undang - undang Republik Indonesia Nomor 22 Tahun 2009 Tentang Lalu Lintas Dan Angkutan Jalan*. Indonesia, 2009.

[8] U. E. Prakash, A. Thankappan, K. T. Vishnupriya, and A. A. Balakrishnan, "Density based traffic control system using image processing," *2018 International Conference on Emerging Trends and Innovations In Engineering And Technological Research, ICETIETR 2018*, Nov. 2018, doi: 10.1109/ICETIETR.2018.8529111.

[9] Z. Q. Zhao, P. Zheng, S. T. Xu, and X. Wu, "Object Detection with Deep Learning: A Review," *IEEE Transactions on Neural Networks and Learning Systems*, vol. 30, no. 11. Institute of Electrical and Electronics Engineers Inc., pp. 3212–3232, Nov. 01, 2019. doi: 10.1109/TNNLS.2018.2876865.

[10] N. Abe, Institute of Electrical and Electronics Engineers, and IEEE Computer Society, *2018 IEEE International Conference on Big Data : proceedings : Dec 10 - Dec 13, 2018, Seattle, WA, USA*. 2018.

[11] J. Redmon, S. Divvala, R. Girshick, and A. Farhadi, “You Only Look Once: Unified, Real-Time Object Detection.” [Online]. Available: http://pjreddie.com/yolo/

[12] A. Setiawan, B. Yanto, and K. Yasdomi, *Logika Fuzzy Dengan MATLAB (Contoh Kasus Penelitian Penyakit Bayi dengan Fuzzy Tsukamoto)*. 2018. [Online]. Available: http://jayapanguspress.org

[13] R. Primaswara Prasetya, “Implementasi Fuzzy Mamdani Pada Lampu Lalu Lintas Secara Adaptif Untuk Meminimalkan Waktu Tunggu Pengguna Jalan,” 2020.

[14] Sarang Narkhede, “Understanding Confusion Matrix,” *Towards Data Science*, 2018. https://towardsdatascience.com/understanding-confusion-matrix-a9ad42dcfd62 (accessed Dec. 21, 2022).