DAFTAR PUSTAKA

[1]   N. Nurdjanah and R. Puspitasari, "Faktor yang Berpengaruh terhadap Konsentrasi Pengemudi," *Warta Penelitian Perhubungan*, vol. 29, no. 1, p. 141, Jun. 2017, doi: 10.25104/warlit.v29i1.318.

[2]   A. Rahman Hakim, "Jasa Raharja: 61 Persen Penyebab Kecelakaan Karena Kelalaian Manusia," *www.liputan6.com*, Feb. 22, 2022. https://www.liputan6.com/bisnis/read/4882287/jasa-raharja-61-persen-penyebab-kecelakaan-karena-kelalaian-manusia (accessed Jan. 29, 2023).

[3]   C. E. Chandra, H. Jufry, and S. Tan, "DETEKSI MARKA JALAN DAN ESTIMASI POSISI MENGGUNAKAN MULTIRESOLUTION HOUGH TRANSFORM," 2013. Accessed: Jan. 29, 2023. [Online]. Available: http://eprints.binus.ac.id/id/eprint/30679

[4]   Detik News, "Mengenal Toyota Safety Sense, Fitur Canggih yang Bikin Avanza Naik Kelas," *oto.detik.com*, Sep. 24, 2021. https://oto.detik.com/mobil/d-5738965/mengenal-toyota-safety-sense-fitur-canggih-yang-bikin-avanza-naik-kelas (accessed Feb. 08, 2023).

[5]   Deon Sampurna, "DETEKSI GARIS SEBAGAI PREDIKSI ARAH GERAK KENDARAAN BERBASIS PENGLIHATAN KOMPUTER DENGAN METODE HOMOGRAFI," SPIE, Jul. 2020.

[6]   B. Y. Suprapto, A. Ghaida, H. Hikmarika, and S. Dwijayanti, "Road and Vehicles Detection System Using HSV Color Space for Autonomous Vehicle," *Jurnal Ilmiah Teknik Elektro Komputer dan Informatika*, vol. 6, no. 1, p. 42, Jul. 2020, doi: 10.26555/jiteki.v16i1.16949.

[7]   M. Kumar, S. Sharma, D. Chaudhary, and S. Prakash, "Image Recognition Using Artificial Intelligence," in *2021 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)*, IEEE, Mar. 2021, pp. 760–763. doi: 10.1109/ICACITE51222.2021.9404606.

[8]   A. Sharma, J. Pathak, M. Prakash, and J. N. Singh, "Object Detection using OpenCV and Python," in *2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)*, IEEE, Dec. 2021, pp. 501–505. doi: 10.1109/ICAC3N53548.2021.9725638.

[9]   V. Rakesh, P. Chilukuri, P. Vaishnavi, P. Sreekaran, P. Sujala, and D. R. Krishna Yadav, "Real Time Object Recognition Using OpenCV and Numpy in Python," in *2023 International Conference on Innovative Data Communication Technologies and Application (ICIDCA)*, IEEE, Mar. 2023, pp. 421–426. doi: 10.1109/ICIDCA56705.2023.10099584.

[10]   S. Dutta and B. B. Chaudhuri, "A Color Edge Detection Algorithm in RGB Color Space," in *2009 International Conference on Advances in Recent*

Technologies in Communication and Computing, IEEE, 2009, pp. 337–340. doi: 10.1109/ARTCom.2009.72.

[11]   Muh. A. R. B. R. Haidar Azmi Rabbani, "Perbandingan Ruang Warna RGB dan HSV dalam Klasifikasi Kematangan Biji Kopi," *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, vol. 5, pp. 2243–2248, Jun. 2021.

[12]   Roderta, "Rancang Bangun Sistem Peringatan Keamanan Pada Mobil Berdasarkan Garis Markah Jalan Menggunakan Kamera," 2014.

[13]   P. Ganesan, V. Rajini, B. S. Sathish, and K. B. Shaik, "HSV color space based segmentation of region of interest in satellite images," in *2014 International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT)*, IEEE, Jul. 2014, pp. 101–105. doi: 10.1109/ICCICCT.2014.6992938.

[14]   Eko Prasetyo, "Pengolahan Citra Digital Dan Aplikasinya Menggunakan MATLAB," 2012.

[15]   Andi Asvin Mahersatillah and Suradi, "Deteksi Jalan Berdasarkan Segmentasi Warna HSV Dalam Penerapan Mobil Otonom (Autonomous Car)," 2021.

[16]   Aaron Martinez and Enrique Fernandez, *Learning ROS for Robotics Programming*. Birmingham B3 2PB: Packt Publishing Ltd. Livery Place, 2013.

[17]   Enrique Fernandez, Luiz Sanchez, Anil Mahtani, and Aaron Martinez, *Learning ROS for Robotics Programming second edition*. Birmingham B3 2PB: Packt Publishing Ltd. Livery Place, 2015.

[18]   http://wiki.ros.org/ROS/Concepts, "ROS Concepts."

[19]   E. Mingo Hoffman *et al.*, "Yarp Based Plugins for Gazebo Simulator," 2014, pp. 333–346. doi: 10.1007/978-3-319-13823-7_29.

[20]   http://gazebosim.org/, "Gazebo SIM."

[21]   https://www.theconstructsim.com/ros-5-mins-025-rviz/, "What is Rviz?"

[22]   https://github.com/ros-visualization/rviz, "Ros Visualization RVIZ."

[23]   https://docs.m2stud.io/cs/ros_additional/06-L3-rviz/, "Visualizations in ROS with RViz."

[24]   S. I. A. Setiawan, "Google SketchUp Perangkat Alternatif dalam Pemodelan 3D," *Jurnal ULTIMATICS*, vol. 3, no. 2, pp. 6–10, Dec. 2011, doi: 10.31937/ti.v3i2.298.