DAFTAR PUSTAKA

Reference

[1]   M. V. G. Aziz, A. S. Prihatmanto and H. Hindersah, "Implementation of lane detection algorithm for *Self-Driving Car* on toll road cipularang using Python language," 2017 4th International Conference on Electric Vehicular Technology (ICEVT), 2017, pp. 144-148, doi: 10.1109/ICEVT.2017.8323550. https://ieeexplore.ieee.org/abstract/document/8323550

[2]   Z. M. U. Din, W. Razzaq, U. Arif, W. Ahmad and W. Muhammad, "Real Time Ackerman Steering Angle Control for *Self-Driving Car* Autonomous Navigation," 2019 4th International Conference on Emerging Trends in Engineering, Sciences and Technology (ICEEST), 2019, pp. 1-4, doi: 10.1109/ICEEST48626.2019.8981710. https://ieeexplore.ieee.org/abstract/document/8981710

[3]   R. Run and G. Sun, "The cost-effective GPS guided autonomous vehicle - a feasibility study based on Self-balancing Scooter," 2017 International Conference on Applied System Innovation (ICASI), 2017, pp. 778-780, doi: 10.1109/ICASI.2017.7988546. https://ieeexplore.ieee.org/abstract/document/7988546

[4]   H. Cho, Y. -W. Seo, B. V. K. V. Kumar and R. R. Rajkumar, "A multi-sensor fusion system for moving object detection and tracking in urban driving environments," 2014 IEEE International Conference on Robotics and Automation (ICRA), 2014, pp. 1836-1843, doi: 10.1109/ICRA.2014.6907100. https://ieeexplore.ieee.org/document/6907100

[5]   S. N. K. Rangan, V. G. Yalla, D. Bacchet and I. Domi, "Improved localization

using visual features and maps for *Autonomous Car*s," 2018 IEEE Intelligent

Vehicles Symposium (IV), 2018, pp. 623-629, doi: 10.1109/IVS.2018.8500540.

https://ieeexplore.ieee.org/document/8500540

[6]   J. Newman, Z. Sun and D. -J. Lee, "*Self-Driving Car*s: A Platform for Learning

and Research," 2020 Intermountain Engineering, Technology and Computing

(IETC), 2020, pp. 1-5, doi: 10.1109/IETC47856.2020.9249142.

https://ieeexplore.ieee.org/document/9249142

[7]   A. A. Mahersatillah, Z. Zainuddin and Y. Yusran, "Unstructured Road Detection

and Steering Assist Based on *HSV* Color Space Segmentation for *Autonomous*

Car," 2020 3rd International Seminar on Research of Information Technology and

Intelligent Systems (ISRITI), 2020, pp. 688-693, doi:

10.1109/ISRITI51436.2020.9315452.

https://ieeexplore.ieee.org/document/9315452

[8]   Y. Chen, S. Chen, T. Zhang, S. Zhang and N. Zheng, "Autonomous Vehicle

Testing and Validation Platform: Integrated Simulation System with Hardware in

the Loop," 2018 IEEE Intelligent Vehicles Symposium (IV), 2018, pp. 949-956,

doi: 10.1109/IVS.2018.8500461.

https://ieeexplore.ieee.org/document/8500461

[9]   E. Oruklu, D. Pesty, J. Neveux and J. Guebey, "*Real-Time* traffic sign detection

and recognition for in-car *Driver* assistance systems," 2012 IEEE 55th

International Midwest Symposium on Circuits and Systems (MWSCAS), 2012, pp.

976-979, doi: 10.1109/MWSCAS.2012.6292185.

https://ieeexplore.ieee.org/document/6292185

[10]   K. B. Swain, S. Dash and S. S. Gouda, "Raspberry PI based Integrated

Autonomous Vehicle using LabVIEW," 2017 Third International Conference on Sensing, Signal Processing and Security (ICSSS), 2017, pp. 69-73, doi: 10.1109/SSPS.2017.8071567.

https://ieeexplore.ieee.org/document/8071567

[11] T. Sorwar, S. B. Azad, S. R. Hussain and A. I. Mahmood, "*Real-Time* Vehicle monitoring for traffic surveillance and adaptive change detection using Raspberry Pi camera module," 2017 IEEE Region 10 Humanitarian Technology Conference (R10-HTC), 2017, pp. 481-484, doi: 10.1109/R10-HTC.2017.8289003.

https://ieeexplore.ieee.org/document/8289003

[12] A. R. Hutauruk, J. Pardede, P. Aritonang, R. F. Saragih and A. Sagala, "Implementation of Wireless Sensor Network as Fire Detector using Arduino Nano," 2019 International Conference of Computer Science and Information Technology (ICoSNIKOM), 2019, pp. 1-4, doi: 10.1109/ICoSNIKOM48755.2019.9111537.

https://ieeexplore.ieee.org/document/9111537

[13] L. Chen, J. Zhang and Y. Wang, "Wireless Car Control System Based on ARDUINO UNO R3," 2018 2nd IEEE Advanced Information Management,Communicates,Electronic and Automation Control Conference (IMCEC), 2018, pp. 1783-1787, doi: 10.1109/IMCEC.2018.8469286.

https://ieeexplore.ieee.org/document/8469286

[14] P. Bhowmik, P. K. Rout, J. M. Guerrero and A. Abusorrah, "Vector Measurement-Based Virtual Inertia Emulation Technique for *Real-Time* Transient Frequency Regulation in Microgrids," in IEEE Transactions on Power Electronics, vol. 36, no. 6, pp. 6685-6698, June 2021, doi: 10.1109/TPEL.2020.3034699.

https://ieeexplore.ieee.org/document/9244645

[15]   S. Chaudhari, P. Shendge and S. Phadke, "Disturbance observer based model
        following controller for four wheel steering vehicles," 2019 Second International
        Conference on Advanced Computational and Communication Paradigms
        (ICACCP), 2019, pp. 1-6, doi: 10.1109/ICACCP.2019.8883014.
        https://ieeexplore.ieee.org/abstract/document/8883014

[16]   A. Aqthobilrobbany, A. N. Handayani, D. Lestari, Muladi, R. A. Asmara and O.
        Fukuda, "*HSV* Based Robot Boat Navigation System," 2020 International
        Conference on Computer Engineering, Network, and Intelligent Multimedia
        (CENIM), 2020, pp. 269-273, doi: 10.1109/CENIM51130.2020.9297915.
        https://ieeexplore.ieee.org/document/9297915

[17]   Y. Lin, H. Zhao, C. Ye and H. Ding, "A computationally efficient and robust
        kinematic calibration model for industrial robots with kinematic parallelogram,"
        2017 IEEE International Conference on Robotics and Biomimetics (ROBIO), 2017,
        pp. 1334-1339, doi: 10.1109/ROBIO.2017.8324602.
        https://ieeexplore.ieee.org/document/8324602