DAFTAR PUSTAKA

Reference

[1]   G. M. Gandhi and Salvi, "Artificial Intelligence Integrated Blockchain For Training Autonomous Cars," *2019 Fifth International Conference on Science Technology Engineering and Mathematics (ICONSTEM)*, 2019, pp. 157-161, doi: 10.1109/ICONSTEM.2019.8918795.
https://ieeexplore.ieee.org/document/8918795

[2]   A. Koike and Y. Sueda, "Contents Delivery for Autonomous Driving Cars in Conjunction with Car Navigation System," *2019 20th Asia-Pacific Network Operations and Management Symposium (APNOMS)*, 2019, pp. 1-4, doi: 10.23919/APNOMS.2019.8893082.
https://ieeexplore.ieee.org/document/8893082

[3]   T. -Q. Tang, Y. Gui and J. Zhang, "ATAC-Based Car-Following Model for Level 3 Autonomous Driving Considering Driver's Acceptance," in *IEEE Transactions on Intelligent Transportation Systems*, doi: 10.1109/TITS.2021.3090974.
https://ieeexplore.ieee.org/document/9354588

[4]   T. Okuyama, T. Gonsalves and J. Upadhay, "Autonomous Driving System based on Deep Q Learnig," *2018 International Conference on Intelligent Autonomous Systems (ICoIAS)*, 2018, pp. 201-205, doi: 10.1109/ICoIAS.2018.8494053.
https://ieeexplore.ieee.org/document/8494053

[5]   M. Ikhlayel, A. J. Iswara, A. Kurniawan, A. Zaini and E. M. Yuniarno, "Traffic Sign Detection for Navigation of Autonomous Car Prototype using Convolutional Neural Network," *2020 International Conference on Computer Engineering, Network, and*

Intelligent Multimedia (CENIM), 2020, pp. 205-210, doi: 10.1109/CENIM51130.2020.9297973.

https://ieeexplore.ieee.org/document/9297973

[6] J. Liu, "Survey of the Image Recognition Based on Deep Learning Network for Autonomous Driving Car," *2020 5th International Conference on Information Science, Computer Technology and Transportation (ISCTT)*, 2020, pp. 1-6, doi: 10.1109/ISCTT51595.2020.00007.

https://ieeexplore.ieee.org/document/9363779

[7] A. Josef Mík and B. P. Bouchner, "Safety of crews of autonomous cars," *2020 Smart City Symposium Prague (SCSP)*, 2020, pp. 1-5, doi: 10.1109/SCSP49987.2020.9133942.

https://ieeexplore.ieee.org/abstract/document/9133942

[8] N. Nakamoto and H. Kobayashi, "Development of an Open-source Educational and Research Platform for Autonomous Cars," *IECON 2019 - 45th Annual Conference of the IEEE Industrial Electronics Society*, 2019, pp. 6871-6876, doi: 10.1109/IECON.2019.8926794.

https://ieeexplore.ieee.org/document/8926794

[9] A. Kojima and Y. Nose, "Development of an Autonomous Driving Robot Car Using FPGA," *2018 International Conference on Field-Programmable Technology (FPT)*, 2018, pp. 411-414, doi: 10.1109/FPT.2018.00087.

https://ieeexplore.ieee.org/document/8742292

[10] K. Jo, M. Lee, W. Lim and M. Sunwoo, "Hybrid Local Route Generation Combining Perception and a Precise Map for Autonomous Cars," in *IEEE Access*, vol. 7, pp. 120128-120140, 2019, doi: 10.1109/ACCESS.2019.2937555.

https://ieeexplore.ieee.org/document/8813022

[11] D. L. Luu, C. Lupu and D. Chirita, "Design and Development of Smart Cars Model for Autonomous Vehicles in a Platooning," *2019 15th International Conference on Engineering of Modern Electric Systems (EMES)*, 2019, pp. 21-24, doi: 10.1109/EMES.2019.8795199.

https://ieeexplore.ieee.org/document/8795199

[12] B. Padmaja, P. V. Narasimha Rao, M. Madhu Bala and E. K. Rao Patro, "A Novel Design of Autonomous Cars using IoT and Visual Features," *2018 2nd International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), 2018 2nd International Conference on*, 2018, pp. 18-21, doi: 10.1109/I-SMAC.2018.8653736.

https://ieeexplore.ieee.org/document/8653736

[13] J. Choi *et al*., "Design of High Power Permanent Magnet Motor With Segment Rectangular Copper Wire and Closed Slot Opening on Electric Vehicles," in *IEEE Transactions on Magnetics*, vol. 46, no. 6, pp. 2070-2073, June 2010, doi: 10.1109/TMAG.2010.2041908.

https://ieeexplore.ieee.org/document/5467377

[14] Ö. Kafadar, "RaspMI: Raspberry Pi Assisted Embedded System for Monitoring and Recording of Seismic Ambient Noise," in *IEEE Sensors Journal*, vol. 21, no. 5, pp. 6306-6313, 1 March1, 2021, doi: 10.1109/JSEN.2020.3043753.

https://ieeexplore.ieee.org/document/9289847

[15] M. N. Ab Wahab, A. Nazir, A. T. Zhen Ren, M. H. Mohd Noor, M. F. Akbar and A. S. A. Mohamed, "Efficientnet-Lite and Hybrid CNN-KNN Implementation for Facial Expression Recognition on Raspberry Pi," in *IEEE Access*, vol. 9, pp. 134065-134080, 2021, doi: 10.1109/ACCESS.2021.3113337.

https://ieeexplore.ieee.org/document/9540698

[16] R. A. Rodríguez, P. Cammarano, D. A. Giulianelli, P. M. Vera, A. Trigueros and L. J. Albornoz, "Using Raspberry Pi to Create a Solution for Accessing Educative Questionnaires From Mobile Devices," in *IEEE Revista Iberoamericana de Tecnologias del Aprendizaje*, vol. 13, no. 4, pp. 144-151, Nov. 2018, doi: 10.1109/RITA.2018.2879387.

https://ieeexplore.ieee.org/document/8536472

[17] D. K. Dewangan and S. P. Sahu, "Deep Learning-Based Speed Bump Detection Model for Intelligent Vehicle System Using Raspberry Pi," in *IEEE Sensors Journal*, vol. 21, no. 3, pp. 3570-3578, 1 Feb.1, 2021, doi: 10.1109/JSEN.2020.3027097.

https://ieeexplore.ieee.org/document/9206567

[18] Y. Chen, D. Li and J. Q. Zhang, "Complementary Color Wavelet: A Novel Tool for the Color Image/Video Analysis and Processing," in *IEEE Transactions on Circuits and Systems for Video Technology*, vol. 29, no. 1, pp. 12-27, Jan. 2019, doi: 10.1109/TCSVT.2017.2776239.

https://ieeexplore.ieee.org/document/8116695

[19] N. Li, J. S. J. Li and S. Randhawa, "Color Filter Array Demosaicking Based on the Distribution of Directional Color Differences," in *IEEE Signal Processing Letters*, vol. 24, no. 5, pp. 604-608, May 2017, doi: 10.1109/LSP.2017.2658667.

https://ieeexplore.ieee.org/document/7833147

[20] R. R. Deshpande, C. Renu Madhavi and M. R. Bhatt, "3D Image Generation From Single Image Using Color Filtered Aperture and 2.1D Sketch-A Computational 3D Imaging System and Qualitative Analysis," in *IEEE Access*, vol. 9, pp. 93580-93592, 2021, doi: 10.1109/ACCESS.2021.3089938.

https://ieeexplore.ieee.org/document/9456897