Daftar Pustaka

[1] Elias Ayrey and Daniel J. Hayes I "The Use of Three-Dimensional Convolutional Neural Networks to Interpret LiDAR for Forest Inventory" Remote Sens. 2018, 10, 649.

[2] Park, M., Kim, H., & Park, S. "A Convolutional Neural Network-Based Endto-End Self-Driving Using LiDAR and Camera Fusion: Analysis Perspectives in a Real-World Environment" Electronics, 10(21), 2608.

[3] Bhavesh Kumar , Gaurav Pandey , Bharat Lohani , Subhas C. Misra "A multifaceted CNN architecture for automatic classification of mobile LiDAR data and an algorithm to reproduce point cloud samples for enhanced training" ISPRS Journal of Photogrammetry and Remote Sensing 147(4):80-89.

[4] Vinay Ponnaganti, Melody Moh and Teng-Sheng Moh "Utilizing CNNs for Object Detection with LiDAR Data for Autonomous Driving", 15th International Conference on Ubiquitous Information Management and Communication (IMCOM), 2021.DOI: 10.1109/IMCOM51814.2021.9377361.

[5] Zijie Jiang, Zhongliang Cai, Nian Hui and Bozhao Li "Multi-Level Optimization for Data-Driven Camera–LiDAR Calibration in Data Collection Vehicles" Multidisciplinary Digital Publishing Institute (MDPI) Sensors 2023, 23, 8889

[6] Wayan Suartika, Arya Wahyudi dan Rully Soelaiman. " Klasifikasi Citra Menggunakan Convolutional Neural Network (Cnn) pada Caltech 101" JURNAL TEKNIK ITS Vol. 5, No. 1, (2016) ISSN: 2337-3539..

[7] Sofia Saidah, Andi Fany,dan I Putu Yowan "Convolutional Neural Network GoogleNet Architecture for Detecting the Defect Tire", International Conference on Computer Science and Software Engineering (CSASE), 2022. https://doi.org/10.1109/CSASE51777.2022.9759694.

[8] Rikiya Yamashita "Convolutional neural networks: an overview and application in radiology" Insights into Imaging (2018) 9:611–629 https://doi.org/10.1007/s13244-018- 0639-9

[9] Mochammad Kevin Santosa, Made Hanindia Prami Swari, Anderas Nugroho Sihananto "Implementasi Arsitektur Alexnet DAN Restnet Pada Klasifiakasi Citra Penyakit Daun Kentang Menggunakan Transfer Learning" JATI (Jurnal Mahasiswa Teknik Informatika), Vol. 7 No. 5, Oktober 2023

[10] HERLAMBANG, MUHAMMAD FAHMI. "Pengenalan Karakter Huruf Braille Dengan Metode Convolutional Neural Network" SYSTEMIC: Information System and Informatics Journal, ISSN: 2460-8092, 2548-6551, Vol 6 No 2 – Desember 2020

[11] Lery Sakti Ramba. "Perancangan Sistem Home Automation Dengan Kendali Perintah Suara Menggunakan Deep Learning Convolutional Neural Network(DL-CNN) " TELEKONTRAN, VOL. 8, NO. 1, APRIL 2020

[12] Sanjung Prayoga, Asti Budianto, Ardian Budi Kusuma. "Sistem Pemetaan Ruangan 2D Menggunakan Lidar" Jurnal Integrasi. Vol. 9 No. 1, 73-79 2017. e-ISSN: 2548 - 9828

[13] Agung Mulia Natsir. "Perencanaan Sistem Rekonstruksi Digital Lingkungan Berdasarkan Data Sensor Lidar" Elibrary Unikom,2019.

[14] Guang Chen, Fa Wang, Sanqing Qu, "Pseudo-Image and Sparse Points: Vehicle Detection With 2D LiDAR Revisited by Deep Learning-Based Methods" IEEE Transactions on Intelligent Transportation Systems Volume: 22, Issue: 12, December 2021

[15] Angelo Nikko Catapang, Manuel Ramos "Obstacle detection using a 2D LIDAR system for an Autonomous Vehicle" 6th IEEE International Conference on Control System, Computing and Engineering (ICCSCE) 2016.

[16] Lanxiang Zheng, Ping Zhang, Jia Tan, Fang Li. " The Obstacle Detection Method of UAV Based on 2D Lidar" IEEE Access, vol 7, 2019.

[17] [18]Chunwei Wang, Chao Ma, Ming Zhu, Xiaokang Yang, " PointAugmenting: Cross-Modal Augmentation for 3D Object Detection" Proceedings of the IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR), 2021, pp. 11794-11803.

[18] Agus Mulyanto, Rohmat Indra Borman, Purwono Prasetyawana, A Sumarudin, "2D Lidar and Camera Fusion for Object Detection and Object Distance Measurement of ADAS Using Robotic Operating System (ROS)" International Journal On Informatics Visualzation(JOIV), Vol 4 (2020) No 4.

[19] C. Wang, M. Ji, J. Wang, W. Wen, T. Li, dan Y. Sun, "An Improved DBSCAN Method for LiDAR Data Segmentation with Automatic Eps Estimation," Sensors, vol. 19, no. 1, hal. 172, 2019.

[20] Imam Muslem R , T M Johan, Luthfi " Klasifikasi Citra Ikan Menggunakan Algoritma Convolutional Neural Network dengan Arsitektur VGG-16" Vol 4, No 2, Oktober 2023.

[21] Alfian Bimanjaya, Hepi Hapsari Handayani, Mohammad Rohmaneo Darminto "Ekstraksi Tapak Bangunan dari Orthophoto Menggunakan Model Mask R-CNN (Studi Kasus: Kelurahan Darmo, Kota Surabaya)" Jurnal Teknik Its Vol. 10, No. 2, (2021).