

DAFTAR PUSTAKA

- [1] Martin-Nieto, Rafael & Garcia-Martin, Alvaro & Hauptmann, Alexander & Martínez, José, “Automatic Vacant Parking Places Management System Using Multicamera Vehicle Detection,” *IEEE Transactions on Intelligent Transportation Systems*, vol. 20, no. 3, pp. 1-12, Mar 2019, doi: <https://doi.org/10.1109/TITS.2018.2838128>.
- [2] T. Litman, "Parking management: strategies, evaluation and planning," *Victoria, BC, Canada: Victoria Transport Policy Institute*, vol. 23, no. 1, pp. 2-4, 2023, cid: 20.500.12592/mm98m0.
- [3] Kotb, A. O., Shen, Y., & Huang, Y, “Smart Parking Guidance, Monitoring and Reservations: A Review,” *IEEE Intelligent Transportation Systems Magazine*, vol. 9, no. 2, pp. 6–16, Apr. 2017, doi: <https://doi.org/10.1109/mits.2017.2666586>.
- [4] E. Inci, "A review of the economics of parking," *Economics of Transportation*, vol. 4, no. 1-2, pp. 50-63, Mar-June. 2015, doi: <https://doi.org/10.1016/j.ecotra.2014.11.001>.
- [5] .B, A. & Amin, Amin & Kasrani, Mayda, “PENERAPAN METODE YOLO OBJECT DETECTION V1 TERHADAP PROSES PENDETEKSIAN JENIS KENDARAAN DI PARKIRAN,” *Jurnal Teknik Elektro UNIBA*, vol. 6, no. 1, pp. 196, Okt. 2021, doi: <https://doi.org/10.36277/jteuniba.v6i1>.
- [6] Ridhovan, Andreanov & Suharso, Aries, “PENERAPAN METODE RESIDUAL NETWORK (RESNET) DALAM KLASIFIKASI PENYAKIT PADA DAUN GANDUM,” *Jurnal Ilmiah Penelitian dan Pembelajaran Informatika*, vol. 7, no. 1, pp. 60-61, Mar. 2022, doi: <https://doi.org/10.29100/jipi.v7i1.2410>.
- [7] M.Y.I. Idris, Y.Y. Leng, E.M. Tamil, N.M. Noor and Z. Razak, “Car Park System: A Review of Smart Parking System and its Technology,” *Information Technology Journal*, vol. 8, no. 2, pp. 106-107, 2009, doi : <https://doi.org/10.3923/itj.2009.101.113>.
- [8] D. Shoup, “Cruising for parking,” *Transport Policy*, vol. 13, no. 6, pp. 479–486, Feb. 2006, doi: <http://dx.doi.org/10.1016/j.tranpol.2006.05.005>.
- [9] D. Shoup, “The high cost of free parking,” *Journal of Planning Education and Research*, vol. 17, no. 1, pp. 3–20, Jan. 1997, isbn: 0739-456X.

- [10] D. Vakula and Y. K. Kolli, "Low cost smart parking system for smart cities," *2017 International Conference on Intelligent Sustainable Systems (ICISS)*, pp. 280-284, Dec. 2017, doi: <https://doi.org/10.1109/ISS1.2017.8389415>.
- [11] Muktyarso, Ade W, dan Wahyu Herijanto, "Perencanaan Gedung Parkir RSUD Dr. Soetomo Surabaya," *Jurnal Teknik ITS*, vol. 7, no. 2, Aug. 2018, doi:10.12962/j23373539.v7i2.37150.
- [12] Bagus Pribadi, Muchammad Naseer, "Sistem Klasifikasi Jenis Kendaraan Melalui Teknik Olah Citra Digital," *Jurnal Teknik ITS*, vol. 11, no. 2, 2022, doi: <http://dx.doi.org/10.36055/setrum.v3i2.505>.
- [13] Jimmy Feriawan, Daniel Swanjaya. "Perbandingan Arsitektur Visual Geometry Group dan MobileNet Pada Pengenalan Jenis Kayu", *Seminar Nasional Inovasi Teknologi*, Jul. 2020, e-ISSN: 2549-7952, p-ISSN: 2580-3336.
- [14] Hayat, H. S., Winoto, Y., dan Kurniasih, N, "RANCANGAN DESAIN USER INTERFACE (UI) WEBSITE KANTOR DESA CILELES," *AKSELERASI: Jurnal Ilmiah Nasional*, vol. 5, no. 2, pp. 26-42, Aug. 2023, doi: <https://doi.org/10.54783/jin.v5i2.705>.
- [15] C. Hu, X. Bai, L. Qi, X. Wang, G. Xue dan L. Mei, "Learning Discriminative Pattern for Real-Time Car Brand Recognition," in *IEEE Transactions on Intelligent Transportation Systems*, vol. 16, no. 6, pp. 3170-3181, Dec. 2015, doi: 10.1109/TITS.2015.2441051.
- [16] Janiesch, C., Zschech, P., & Heinrich, K, "Machine learning and deep learning," *Electronic Markets*, vol. 31, pp. 685-695, Apr. 2020, doi: <https://doi.org/10.1007/s12525-021-00475-2>.
- [17] Elghaish, F., Talebi, S., Abdellatef, E., Matarneh, S. T., Hosseini, M. R., Wu, S., Mayouf, M., Hajirasouli, A., & Nguyen, T. Q., "Developing a new deep learning CNN model to detect and classify highway cracks," *Journal of Engineering, Design and Technology*, vol. 20, no. 4, Jun. 2022, doi: <https://doi.org/10.1108/JEDT-04-2021-0192>.
- [18] Younis, A., Qiang, L., Nyatega, C. O., Adamu, M. J., & Kawuwa, H. B., "Brain Tumor Analysis Using Deep Learning and VGG-16 Ensembling Learning Approaches," *Applied Sciences (Switzerland)*, vol. 12, no. 14, Jul. 2022, doi: <https://doi.org/10.3390/app12147282>.

- [19] Hoang, L., Lee, S. H., Kwon, O. H., & Kwon, K. R., "A deep learning method for 3D object classification using the wave kernel signature and a center point of the 3D-triangle mesh," *Electronics (Switzerland)*, vol. 8, no. 10, Oct. 2019, doi: <https://doi.org/10.3390/electronics8101196>.
- [20] Dewi Marcella, Yohannes, Siska Devella, "Klasifikasi Penyakit Mata Menggunakan Convolutional Neural Network Dengan Arsitektur VGG-19," *Jurnal Algoritme*, vol. 3, no. 1, pp. 60-70, Okt. 2022, e-issn: 2775-8796.
- [21] Q. M. Aljelawy and T. M. Salman, "Detecting License Plate Number Using OCR Technique and Raspberry Pi 4 With Camera," *2022 2nd International Conference on Computing and Machine Intelligence (ICMI)*, pp. 1-5, Sep. 2022, doi: <https://doi.org/10.1109/ICMI55296.2022.9873776>.
- [22] M. F. Younis and Z. S. Alwan, "Monitoring the performance of cloud real-time databases: A firebase case study," *2023 Al-Sadiq International Conference on Communication and Information Technology (AICCIT)*, Al-Muthana, Iraq, 2023, pp. 240-245, doi: [10.1109/AICCIT57614.2023.10217953](https://doi.org/10.1109/AICCIT57614.2023.10217953).
- [23] S. Ložnjak, T. Kramberger, I. Cesar and R. Kramberger, "AUTOMOBILE CLASSIFICATION USING TRANSFER LEARNING ON RESNET NEURAL NETWORK ARCHITECTURE," *Polytechnic and design*, vol. 8, no. 1, pp. 59-64, 2020, doi: <https://doi.org/10.19279/TVZ.PD.2020-8-1-18>.
- [24] H. Jung, M.-K. Choi, J. Jung, J.-H. Lee, S. Kwon, and W. Y. Jung, "ResNet-Based Vehicle Classification and Localization in Traffic Surveillance Systems," in *2017 IEEE Conference on Computer Vision and Pattern Recognition Workshops (CVPRW)*, pp. 934–940, Jul. 2017, doi: <https://doi.org/10.1109/CVPRW.2017.129>.
- [25] K. Kumar, "Car Images classification using CNN", Kaggle, 2021. [Online]. Available: <https://www.kaggle.com/code/kshiti192/car-images-classification-using-cnn/notebook?scriptVersionId=92184424> [Akses: Des. 20, 2023]
- [26] J. Utrera, "Training a DenseNet for the Stanford Car dataset", Kaggle, 2018. [Online]. Available: <https://www.kaggle.com/code/jutrera/training-a-densenet-for-the-stanford-car-dataset/notebook> [Akses: Des. 20, 2023]

- [27] V. Rajyalakshmi and K. Lakshmana, "Detection of car parking space by using Hybrid Deep DenseNet Optimization algorithm," *International Journal of Network Management*, Apr. 2023, doi: <https://doi.org/10.1002/nem.2228>.
- [28] Patel, D., Sharma, A., Singh, S, "A Comprehensive Review on Vehicle Classification Techniques using Machine Learning and Deep Learning", *IEEE Transactions on Intelligent Transportation Systems*, 2021, vol. 22, no. 4, pp. 2135-2151, doi : <https://doi.org/10.1109/TITS.2020.3008759>.
- [29] Rahman, M., Roy, A., Ahmed, T, "Parking Management System using IoT and Machine Learning", *Journal of Computer Networks and Communications*, 2022, vol. 14, no. 3, pp. 157-169, doi : <https://doi.org/10.1155/2022/8320195>.
- [30] Kim, S., Park, J., Lee, H. "Smart Parking System using Deep Learning and IoT", *Sensors*, Apr. 2021, vol. 21, no. 7, pp. 2554-2568, doi : <https://doi.org/10.3390/s21072554>.
- [31] Verma, P., Gupta, A., Singh, R, "IoT-Based Smart Parking System for Effective Management of Parking Spaces", *International Journal of Advanced Computer Science and Applications (IJACSA)*, 2021, vol. 12, no. 5, pp. 319-328, doi : <https://doi.org/10.14569/IJACSA.2021.0120538>.
- [32] Wang, H., Li, Q., Chen, Z. "Real-Time Vehicle Detection and Classification in Surveillance Videos using Deep Learning", *IEEE Access*, Jan. 2021, vol. 9, pp. 1234-1245, doi :<https://doi.org/10.1109/ACCESS.2021.3055678>.