

DAFTAR PUSTAKA

- [1] R. Hidayat, Ishak, dan Putra Yorizal, “Analisis Faktor-faktor Penyebab Kecelakaan Lalu Lintas di Jalan Bypass Kota Padang,” *Ensiklopedia Research and Community Service Review*, vol. 2, no. 1, 2022.
- [2] V. Diana dan A. Anggorowati, “ANALISIS HUBUNGAN FAKTOR PENYEBAB TERJADINYA KECELAKAAN LALU LINTAS DI RUAS JALAN WATES-PURWOREJO KABUPATEN KULON PROGO,” vol. 5, no. 1, hlm. 123–132, 2020.
- [3] M. Lindman, J. Kovaceva, D. Levin, B. Svanberg, L. Jakobsson, dan H. Wiberg, “A first glance at Driver Alert Control in FOT-data,” *IRCOBI Conference*, vol. 12, no. 45, 2012.
- [4] X. Bi, Z. Chen, dan J. Yue, “A Novel One-step Method Based on YOLOv3-tiny for Fatigue Driving Detection,” dalam *2020 IEEE 6th International Conference on Computer and Communications, ICC3 2020*, Institute of Electrical and Electronics Engineers Inc., Des 2020, hlm. 1241–1245. doi: 10.1109/ICCC51575.2020.9345278.
- [5] A. Zein, J. Raya, P. Serpong, N. 10 Tangerang, dan S. Banten, “Pendeteksian Kantuk Secara Real Time Menggunakan Pustaka OPENCV dan DLIB PYTHON Real Time Sleepiness Detection Using OPENCV Library and PYTHON DLIB,” 2018.
- [6] I. Imanuddin, F. Alhadi, R. Oktafian, dan A. Ihsan, “Deteksi Mata Mengantuk pada Pengemudi Mobil Menggunakan Metode Viola Jones,” *MATRIK : Jurnal Manajemen, Teknik Informatika dan Rekayasa Komputer*, vol. 18, no. 2, hlm. 321–329, Mei 2019, doi: 10.30812/matrik.v18i2.389.
- [7] A. Biju dan A. Edison, “Drowsy Driver Detection Using Two Stage Convolutional Neural Networks,” dalam *2020 IEEE Recent Advances in Intelligent Computational Systems, RAICS 2020*, Institute of Electrical and Electronics Engineers Inc., Des 2020, hlm. 7–12. doi: 10.1109/RAICS51191.2020.9332476.
- [8] M. A. Bella, “Implementasi Algoritma Deep Learning Untuk Sistem Deteksi Kantuk Pada Pengemudi Menggunakan Yolo,” Universitas Islam Indonesia, Yogyakarta, 2021.
- [9] A. Afrizal, R. Anggraini, dan S. Sugiarto, “KESELAMATAN BERKENDARA PADA PENGEMUDI MOBIL PENUMPANG DITINJAU DARI FAKTOR KENDARAAN DENGAN MENGGUNAKAN MODEL CONFIRMATORY FACTOR ANALYSIS (CFA),” *Jurnal Arsip Rekayasa*

Sipil dan Perencanaan, vol. 5, no. 3, Sep 2022, doi: 10.24815/jarsp.v5i3.26340.

- [10] M. A. Goralski dan T. K. Tan, “Artificial intelligence and sustainable development,” *International Journal of Management Education*, vol. 18, no. 1, Mar 2020, doi: 10.1016/j.ijme.2019.100330.
- [11] A. Barredo Arrieta *dkk.*, “Explainable Artificial Intelligence (XAI): Concepts, taxonomies, opportunities and challenges toward responsible AI,” *Information Fusion*, vol. 58, hlm. 82–115, Jun 2020, doi: 10.1016/j.inffus.2019.12.012.
- [12] A. Kumar, S. Sharma, dan M. Mahdavi, “Machine learning (ML) technologies for digital credit scoring in rural finance: a literature review,” *Risks*, vol. 9, no. 11. MDPI, 1 November 2021. doi: 10.3390/risks9110192.
- [13] F. Chollet, *Deep learning with Python*. United States of America: Manning Shelter Island, 2018.
- [14] A. Voulodimos, N. Doulamis, A. Doulamis, dan E. Protopapadakis, “Deep Learning for Computer Vision: A Brief Review,” *Computational Intelligence and Neuroscience*, vol. 2018. Hindawi Limited, 2018. doi: 10.1155/2018/7068349.
- [15] R. Yamashita, M. Nishio, R. K. G. Do, dan K. Togashi, “Convolutional neural networks: an overview and application in radiology,” *Insights into Imaging*, vol. 9, no. 4. Springer Verlag, hlm. 611–629, 1 Agustus 2018. doi: 10.1007/s13244-018-0639-9.
- [16] J. Redmon, S. Divvala, R. Girshick, dan A. Farhadi, “You Only Look Once: Unified, Real-Time Object Detection.” [Daring]. Tersedia pada: <http://pjreddie.com/yolo/>
- [17] Y. Taigman, M. Y. Marc’, A. Ranzato, dan L. Wolf, “DeepFace: Closing the Gap to Human-Level Performance in Face Verification.”
- [18] P. Galkin, L. Golovkina, dan I. Klyuchnyk, *Analysis of Single-Board Computers for IoT and IIoT Solutions in Embedded Control Systems*. IEEE, 2018.
- [19] “Single-Board Computer Compendium. Single-Board Computer, atau SBC, adalah... | by Satria Ady Pradana | MII Cyber Security Consulting Services | Medium.” Diakses: 5 April 2023. [Daring]. Tersedia pada: <https://medium.com/mii-cybersec/single-board-computer-compendium-9c617cd804f9>

- [20] L. Arief, T. F. Hadi, dan T. A. Sundara, "IoT-based smart band for tracking position and monitoring conditions of children," dalam *2020 International Conference on Information Technology Systems and Innovation, ICITSI 2020 - Proceedings*, Institute of Electrical and Electronics Engineers Inc., Okt 2020, hlm. 111–115. doi: 10.1109/ICITSI50517.2020.9264954.
- [21] "Panduan Belajar Menggunakan GPS Ublox NEO-6M dengan Arduino - NN Digital | Belajar Arduino, ESP8266 / NodeMCU, STM32, Raspberry Pi, Mikrokontroler dan Teknologi Informasi Lainnya." Diakses: 3 April 2023. [Daring]. Tersedia pada: <https://www.nn-digital.com/blog/2019/06/11/panduan-belajar-menggunakan-gps-ublox-neo-6m-dengan-arduino/>
- [22] A. Pangestu, A. Ziky Iftikhor, M. Bakri, dan M. Alfarizi, "SISTEM RUMAH CERDAS BERBASIS IOT DENGAN MIKROKONTROLER NODEMCU DAN APLIKASI TELEGRAM," 2020.
- [23] L. Arief, A. Z. Tantowi, N. P. Novani, dan T. A. Sundara, "Implementation of YOLO and smoke sensor for automating public service announcement of cigarette's hazard in public facilities," dalam *2020 International Conference on Information Technology Systems and Innovation, ICITSI 2020 - Proceedings*, Institute of Electrical and Electronics Engineers Inc., Okt 2020, hlm. 101–107. doi: 10.1109/ICITSI50517.2020.9264972.
- [24] G. Citra Lenardo, "Pemanfaatan Bot Telegram Sebagai Media Informasi Akademik di STMIK Hang Tuah Pekanbaru (Utilization of Telegram Bot as Academic Information Media at STMIK Hang Tuah Pekanbaru)," vol. 1, no. 4, hlm. 351–357, 2020.
- [25] "Membuat Bot Telegram untuk Monitoring Jaringan - Netkrom Solution." Diakses: 24 Mei 2023. [Daring]. Tersedia pada: <https://netkromsolution.com/2019/05/29/membuat-bot-telegram-untuk-monitoring-jaringan/>
- [26] J. Xu, Y. Zhang, dan D. Miao, "Three-way confusion matrix for classification: A measure driven view," *Inf Sci (N Y)*, vol. 507, hlm. 772–794, Jan 2020, doi: 10.1016/j.ins.2019.06.064.
- [27] K. S. Nugroho, "Confusion Matrix untuk Evaluasi Model pada Supervised Learning | by Kuncahyo Setyo Nugroho | Medium." Diakses: 3 April 2023. [Daring]. Tersedia pada: <https://ksnugroho.medium.com/confusion-matrix-untuk-evaluasi-model-pada-supervised-machine-learning-bc4b1ae9ae3f>
- [28] M. M. Mijwil dan M. Aljanabi, "A Comparative Analysis of Machine Learning Algorithms for Classification of Diabetes Utilizing Confusion

Matrix Analysis,” *Baghdad Science Journal*, vol. 21, no. 5, hlm. 1712–1728, 2024, doi: 10.21123/BSJ.2023.9010.

- [29] “The Python Logo | Python Software Foundation.” Diakses: 3 April 2023. [Daring]. Tersedia pada: <https://www.python.org/community/logos/>

