

## DAFTAR PUSTAKA

- [1] B. P. S. Indonesia, “Jumlah Kecelakaan, Korban Mati, Luka Berat, Luka Ringan, dan Kerugian Materi - Tabel Statistik.” Accessed: Jan. 03, 2025. [Online]. Available: <https://www.bps.go.id/id/statistics-table/2/NTEzIzI=/jumlah-kecelakaan-korban-mati-luka-berat-luka-ringan-dan-kerugian-materi>
- [2] B. D. Hartanto, “Analisis Perilaku Pengemudi Truk Serta Kontribusinya Pada Kecelakaan,” *Jurnal Penelitian Transportasi Darat*, vol. 23, no. 1, pp. 79–87, Jun. 2021, doi: 10.25104/jptd.v23i1.1749.
- [3] S. F. E. Mubalus, “ANALISIS FAKTOR-FAKTOR PENYEBAB KECELAKAAN LALU LINTAS DI KABUPATEN SORONG DAN PENANGGULANGANNYA,” *SOSCIED*, vol. 6, no. 1, pp. 182–197, Jun. 2023, doi: 10.32531/jsoscied.v6i1.624.
- [4] R. Aprianto, A. Rokhim, A. Basuki, and S. Sugiyarto, “Pengaruh Karakteristik Pengemudi Dan Pemanfaatan Rest Area Terhadap Kelelahan Pengemudi Studi Kasus Ruas Jalan Tol Pejagan - Solo,” *Jurnal Keselamatan Transportasi Jalan (Indonesian Journal of Road Safety)*, vol. 8, no. 1, Art. no. 1, May 2021, doi: 10.46447/ktj.v8i1.310.
- [5] M. E. Arianto and S. Feriana, “Pengetahuan Keselamatan Berkendara, Masa Kerja Dan Peran Manajemen Dengan Perilaku Keselamatan Berkendara Pada Pengemudi Truk Bermuatan Semen Di PTEnergi Sukses Abadi Cilacap,” *An-Nadaa: Jurnal Kesehatan Masyarakat (e-Journal)*, vol. 8, no. 1, Art. no. 1, Jun. 2021, doi: 10.31602/ann.v8i1.3924.
- [6] D. Prasetyanto, I. N. Hamdhan, and S. Triana, “MANAJEMEN RISIKO KESELAMATAN LALU LINTAS INFRASTRUKTUR JALAN DI INDONESIA,” presented at the Konferensi Nasional Teknik Sipil 12, Batam, 2018, pp. 119–124. Accessed: Jan. 03, 2025. [Online]. Available: <https://eprints.itenas.ac.id/2164/>

- [7] A. Sonmax, Nina, Marwanto, and H. Anwar, "ANALISIS PERILAKU KESELAMATAN MENGENAL (SAFETY DRIVING) PADA PENGENAL DI PT. LEO JAYA TRANS," *Binawan Student Journal*, vol. 4, no. 3, Art. no. 3, Dec. 2022.
- [8] A. PURNOMO, "HUBUNGAN FAKTOR PERSONAL DENGAN TINDAKAN MENGENAL AGRESIF PADA PENGENAL TRUK PENGENKUT PRODUK," other, Diponegoro University, 2010. Accessed: Dec. 05, 2024. [Online]. Available: <http://www.fkm.undip.ac.id>
- [9] S. A. Rahma, B. Kurniawan, and S. Jayanti, "PERILAKU AMAN BERKENDARA PENGENAL TRUK TANGKI BBM (STUDI KUALITATIF DI PERUSAHAAN DISTRIBUSI BBM PT X KOTA SEMARANG)," *Jurnal Kesehatan Masyarakat*, vol. 5, no. 5, Art. no. 5, Oct. 2017, doi: 10.14710/jkm.v5i5.18953.
- [10] T. Tjahjono, "UPAYA PENINGKATAN KESELAMATAN PADA JALAN NASIONAL INDONESIA," *Jurnal Transportasi*, vol. 16, no. 2, Art. no. 2, 2016, doi: 10.26593/jtrans.v16i2.2363.%p.
- [11] D. Shinar and R. Compton, "Aggressive driving: an observational study of driver, vehicle, and situational variables," *Accident Analysis & Prevention*, vol. 36, no. 3, pp. 429–437, May 2004, doi: 10.1016/S0001-4575(03)00037-X.
- [12] R. Moudina, "The relationships of emotional intelligence with prosocial and aggressive driving styles," *Psikologia: Jurnal Pemikiran dan Penelitian Psikologi*, vol. 16, no. 1, Art. no. 1, Sep. 2021, doi: 10.32734/psikologia.v16i1.7253.
- [13] S. P. Lestari, N. Darna, and I. Yustini, "PENGARUH SISTEM PEREKUTAN DAN SISTEM KERJA OUTSOURCING TERHADAP KINERJA PEGAWAI (Studi pada PT. Gapuraning Rahayu)," *Business Management and Entrepreneurship Journal*, vol. 2, no. 1, Art. no. 1, Jul. 2020.
- [14] M. Rabbani, "PERBANDINGAN METODE TOPSIS DENGAN PROFILE MATCHING UNTUK SELEKSI PENERIMAAN SUPIR PENGENKUTAN BARANG DI PT. ALAMUI LOGISTICS MEDAN," Dec. 2019, Accessed: Nov.



- 18, 2024. [Online]. Available: <http://repository.potensi-utama.ac.id/jspui/jspui/handle/123456789/3621>
- [15] C. Fu *et al.*, “A Challenger to GPT-4V? Early Explorations of Gemini in Visual Expertise,” Dec. 20, 2023, *arXiv*: arXiv:2312.12436. doi: 10.48550/arXiv.2312.12436.
- [16] Z. Qi *et al.*, “Gemini vs GPT-4V: A Preliminary Comparison and Combination of Vision-Language Models Through Qualitative Cases,” Dec. 22, 2023, *arXiv*: arXiv:2312.15011. doi: 10.48550/arXiv.2312.15011.
- [17] E. Priyanto, E. I. Sela, L. A. Latumakulita, and N. Islam, “Decision Tree C4.5 Performance Improvement using Synthetic Minority Oversampling Technique (SMOTE) and K-Nearest Neighbor for Debtor Eligibility Evaluation,” *ILKOM Jurnal Ilmiah*, vol. 15, no. 2, Art. no. 2, Aug. 2023, doi: 10.33096/ilkom.v15i2.1676.373-381.
- [18] T. A. Munandar and Sumiati, “The Classification of Cropping Patterns Based on Regional Climate Classification Using Decision Tree Approach,” *Journal of Computer Science*, vol. 13, no. 9, pp. 408–415, Sep. 2017, doi: 10.3844/jcssp.2017.408.415.
- [19] A. Chaouki, J. Read, and A. Bifet, “Branches: A Fast Dynamic Programming and Branch & Bound Algorithm for Optimal Decision Trees,” Oct. 04, 2024, *arXiv*: arXiv:2406.02175. doi: 10.48550/arXiv.2406.02175.
- [20] S. K. Nisak and J. Nugraha, “Penerapan Klasifikasi Decision Tree dan Model Log Linear dalam Penanganan Kecelakaan Kerja,” in *PRISMA, Prosiding Seminar Nasional Matematika*, 2018, pp. 445–455. Accessed: Jan. 03, 2025. [Online]. Available: <https://journal.unnes.ac.id/sju/prisma/article/download/19691/9537>
- [21] A. Saputra, “Analisis Model Perilaku Pengemudi Mobil Truk dalam Pemilihan Rute Jalan (Route Choice) (Studi Kasus: Jalan Tol Trans Sumatera),” *Jurnal Komposit: Jurnal Ilmu-ilmu Teknik Sipil*, vol. 5, no. 1, Art. no. 1, 2021, doi: 10.32832/komposit.v5i1.4703.

- [22] I. L. Kharisma, D. A. Septiani, A. Fergina, and K. Kamdan, "Penerapan Algoritma Decision Tree untuk Ulasan Aplikasi Vidio di Google Play," *Jurnal Nasional Teknologi dan Sistem Informasi*, vol. 9, no. 2, Art. no. 2, Sep. 2023, doi: 10.25077/TEKNOSI.v9i2.2023.218-226.
- [23] I. Arfyanti, M. Fahmi, and P. Adytia, "Penerapan Algoritma Decision Tree Untuk Penentuan Pola Penerima Beasiswa KIP Kuliah," *Building of Informatics, Technology and Science (BITS)*, vol. 4, no. 3, pp. 1196–1201, 2022.
- [24] N. H. Purnomo, B. Pamungkas, and C. Juliane, "Penerapan Algoritma C4. 5 Untuk Klasifikasi Tren Pelanggaran Kendaraan Angkutan Barang dengan Metode CRISP-DM," *Jurnal Media Informatika Budidarma*, vol. 7, no. 1, pp. 30–40, 2023.
- [25] R. N. Ramadhon, A. Ogi, A. P. Agung, R. Putra, S. S. Febrihartina, and U. Firdaus, "Implementasi Algoritma Decision Tree untuk Klasifikasi Pelanggan Aktif atau Tidak Aktif pada Data Bank," *Karimah Tauhid*, vol. 3, no. 2, pp. 1860–1874, 2024.
- [26] S. V. Natasya, R. M. Awangga, and M. Y. H. Etyawan, "Penerapan Decision Tree (ID3) Untuk Profiling Mahasiswa dan Alumni," *SMATIKA JURNAL : STIKI Informatika Jurnal*, vol. 13, no. 02, Art. no. 02, Dec. 2023, doi: 10.32664/smatika.v13i02.898.
- [27] L. Gierczak, A. Fadle, M. Arutkin, E. Raphaël, and M. Benzaquen, "Unsteady Wave Drag on a Disturbance Moving Along an Arbitrary Trajectory," Jun. 26, 2020, *arXiv*: arXiv:2005.00857. doi: 10.48550/arXiv.2005.00857.
- [28] S. A. Bhat and A. Paul, "Cooling of Dark-Matter Admixed Neutron Stars with density-dependent Equation of State," *Eur. Phys. J. C*, vol. 80, no. 6, p. 544, Jun. 2020, doi: 10.1140/epjc/s10052-020-8072-x.
- [29] H. Olivares-Pilón, D. Aguilar-Díaz, and A. V. Turbinder, "Towards the 'puzzle' of Chromium dimer Cr<sub>2</sub>: predicting the Born-Oppenheimer rovibrational spectrum," Aug. 24, 2024, *arXiv*: arXiv:2401.03259. doi: 10.48550/arXiv.2401.03259.



- [30] V. Grand, B. Flipon, A. Gaillac, and M. Bernacki, "Characterization and modeling of the influence of initial microstructure on recrystallization of zircaloy-4 during hot forming," Mar. 16, 2022, *arXiv*: arXiv:2203.08447. doi: 10.48550/arXiv.2203.08447.
- [31] J. R. Quinlan, "Induction of decision trees," *Mach Learn*, vol. 1, no. 1, pp. 81–106, Mar. 1986, doi: 10.1007/BF00116251.
- [32] L. Breiman, *Classification and regression trees*. Routledge, 2017. Accessed: Jan. 06, 2025. [Online]. Available: <https://scholar.google.com/scholar?cluster=3017989415557051150&hl=en&oi=scholar>
- [33] W. Loh, "Fifty Years of Classification and Regression Trees," *Int Statistical Rev*, vol. 82, no. 3, pp. 329–348, Dec. 2014, doi: 10.1111/insr.12016.
- [34] L. S. Muchlis, "Proses Decision Tree Pada Datamining dengan Algoritma Id3," *Sainstek: Jurnal Sains dan Teknologi*, vol. 2, no. 1, pp. 87–93, 2010.
- [35] N. Febiani, A. C. Fauzan, and M. M. Huda, "IMPLEMENTASI ALGORITMA DECISION TREE C4. 5 DENGAN IMPROVISASI MEAN DAN MEDIAN PADA DATASET NUMERIK," *Jurnal Tekinkom (Teknik Informasi dan Komputer)*, vol. 5, no. 1, pp. 105–114, 2022.
- [36] L. Wang, C. Qian, and M. Goh, "Integrated Approach for Project Risk Assessment and Evaluation Under Risk Interactions," *IEEE Transactions on Engineering Management*, vol. 71, pp. 2418–2429, 2024, doi: 10.1109/TEM.2022.3174006.
- [37] B. Lamichhane, N. Moukaddam, A. B. Patel, and A. Sabharwal, "ECoNet: Estimating Everyday Conversational Network From Free-Living Audio for Mental Health Applications," *IEEE Pervasive Computing*, vol. 21, no. 2, pp. 32–40, Apr. 2022, doi: 10.1109/MPRV.2022.3155698.
- [38] C. Chen, J. Hong, C. Sim, and K. Sonwu, "Energy-preserving multi-symplectic Runge-Kutta methods for Hamiltonian wave equations," Jul. 24, 2019, *arXiv*: arXiv:1907.10351. doi: 10.48550/arXiv.1907.10351.

- [39] A. B. Sidiq and D. Kurniadi, "Perancangan Sistem Informasi Ujian Online Berbasis Web pada SMK N 1 Solok," *Voteteknika (Vocational Teknik Elektronika dan Informatika)*, vol. 9, no. 2, Art. no. 2, Jun. 2021, doi: 10.24036/voteteknika.v9i2.111521.
- [40] K. A. Nugraha, "Basis Data Awan Non-Relasional Firestore untuk Penyimpanan Data Pesan," *JEPIN (Jurnal Edukasi dan Penelitian Informatika)*, vol. 8, no. 3, Art. no. 3, Dec. 2022, doi: 10.26418/jp.v8i3.59173.
- [41] A. A. S. Daroini, "PERBANDINGAN PENGGUNAAN NOSQL MONGODB DAN MYSQL PADA BASIS DATA FORUM KOMUNIKASI," *Jurnal Manajemen Informatika*, vol. 6, no. 1, 2016, Accessed: Jan. 06, 2025. [Online]. Available: <https://ejournal.unesa.ac.id/index.php/jurnal-manajemen-informatika/article/view/18187>
- [42] Jumaida and A. Wijaya, "Penerapan Konsep NoSQL Pada Perangkat Lunak Manajemen Properti: Penerapan Konsep Nosql Pada Perangkat Lunak Manajemen Properti," *KLIK: Kajian Ilmiah Informatika dan Komputer*, vol. 3, no. 6, Art. no. 6, Jun. 2023, doi: 10.30865/klik.v3i6.913.
- [43] R. Leonardo, I. Arwani, and D. E. Ratnawati, "Pemanfaatan Teknologi Firebase dalam Pengembangan Aplikasi Pengelolaan Stok Barang Berbasis Mobile pada Rumah Makan Nakamse Malang," *Jurnal Sistem Informasi, Teknologi Informasi, dan Edukasi Sistem Informasi*, vol. 1, no. 1, Art. no. 1, Aug. 2020, doi: 10.25126/justsi.v1i1.1.
- [44] F. D. Astuti and Y. Hermawan, "PEMANFAATAN FIREBASE REALTIME DATABASE PADA APLIKASI PEMBELAJARAN AGAMA ISLAM MENGGUNAKAN FRAMEWORK FLUTTER," *Jurnal Informatika Komputer, Bisnis dan Manajemen*, vol. 18, no. 2, Art. no. 2, Jun. 2020, doi: 10.61805/fahma.v18i2.65.
- [45] A. R. Chrismanto, H. B. Santoso, A. Wibowo, R. Delima, and R. A. Kristiawan, "Developing Agriculture Land Mapping using Rapid Application Development (RAD): A Case Study from Indonesia," *International Journal of Advanced*



- Computer Science and Applications (IJACSA)*, vol. 10, no. 10, Art. no. 10, 31 2019, doi: 10.14569/IJACSA.2019.0101033.
- [46] I. Riadi, A. Yudhana, and A. Elvina, "Analysis Impact of Rapid Application Development Method on Development Cycle and User Satisfaction: A Case Study on Web-Based Registration Service," *Scientific Journal of Informatics*, vol. 11, no. 1, Art. no. 1, Feb. 2024, doi: 10.15294/sji.v11i1.49590.
- [47] I. Nassi and B. Shneiderman, "Flowchart techniques for structured programming," *SIGPLAN Not.*, vol. 8, no. 8, pp. 12–26, Aug. 1973, doi: 10.1145/953349.953350.
- [48] A. Sutanti, M. K. Mz, M. Mustika, and P. Damayanti, "RANCANG BANGUN APLIKASI PERPUSTAKAAN KELILING MENGGUNAKAN PENDEKATAN TERSTRUKTUR," *Komputa : Jurnal Ilmiah Komputer dan Informatika*, vol. 9, no. 1, pp. 1–8, Mar. 2020, doi: 10.34010/komputa.v9i1.3718.
- [49] Y. Surono, "DATA FLOW DIAGRAM (DFD) PADA APOTEK CANDRA KOTA JAMBI," *Jurnal Ilmiah Universitas Batanghari Jambi*, vol. 14, no. 4, Art. no. 4, Feb. 2017, doi: 10.33087/jiubj.v14i4.225.
- [50] Khoulah 'Afiifah, Z. F. Azzahra, and A. D. Anggoro, "Analisis Teknik Entity-Relationship Diagram dalam Perancangan Database Sebuah Literature Review," *INTECH (Informatika dan Teknologi)*, vol. 3, no. 2, pp. 70–74, Nov. 2022, doi: 10.54895/intech.v3i2.1682.
- [51] D. B. Paillin and Y. Widiatmoko, "Rancangan Aplikasi Monitoring Online Untuk Meningkatkan Pemeliharaan Prediktif Pada PLTD," *Jurnal Sistem Informasi Bisnis*, vol. 11, no. 1, pp. 9–17, 2021.
- [52] I. Otaduy and O. Diaz, "User acceptance testing for Agile-developed web-based applications: Empowering customers through wikis and mind maps," *Journal of Systems and Software*, vol. 133, pp. 212–229, Nov. 2017, doi: 10.1016/j.jss.2017.01.002.