

DAFTAR PUSTAKA

- Alan, & Kernighan, B. W. (2015). *The Go Programming Language*. Addison-Wesley Professional.
- Alda, M. (2023). Pengembangan Aplikasi Penggajian Karyawan Dengan Menggunakan Metode Agile Berbasis Mobile Android. *Komputika : Jurnal Sistem Komputer*, 12(1), 43–51. <https://doi.org/10.34010/komputika.v12i1.8030>
- Al-Shehari, T., Al-Razgan, M., Alfakih, T., Alsowail, R. A., & Pandiaraj, S. (2023). Insider Threat Detection Model using Anomaly-Based Isolation Forest Algorithm. *IEEE Access*, 11, 118170–118185. <https://doi.org/10.1109/access.2023.3326750>
- Annisa, R., Ananda, R. A., & Sulistiono, W. E. (2024). Implementasi Golang Clean Architecture Pada Perancangan Backend Point of Sales Website. *Jurnal Informatika Dan Teknik Elektro Terapan*, 12(2). <https://doi.org/10.23960/jitet.v12i2.4668>
- Ary, N., Purba, N. D. P., Pasaribu, N. J. P., & Reza, K. (2023). Implementasi Algoritma Random Forest Dalam Klasifikasi Diagnosis Penyakit Stroke. *Jurnal Penelitian Rumpun Ilmu Teknik*, 2(4), 155–164. <https://doi.org/10.55606/juprit.v2i4.3039>
- Atim, S. B. (2024). Permodelan Sistem Informasi Penjualan Barang Berbasis Website Menggunakan Metode Agile. *Journal of Artificial Intelligence and Technology Information*, 2(1), 14–25. <https://doi.org/10.58602/jaiti.v2i1.104>
- Aulia, F., & Yahfizham. (2024). Mengenal Bahasa Pemrograman Pada Algoritma Pemrograman. *Journal Of Informatics And Busisnes*, 1(4), 223–228. <https://jurnal.ittc.web.id/index.php/jibs/article/view/521>
- Badilla, P., Bravo-Marquez, F., Zambrano, M., & Pérez, J. (2025). WEF: A Python Library for Measuring and Mitigating Bias in Word Embeddings. *Journal of Machine Learning Research*, 26, 1–6. <https://www.jmlr.org/papers/volume26/22-1133/22-1133.pdf>
- Balsam, S., & Mishra, D. (2024). Web application testing—Challenges and opportunities. *Journal of Systems and Software*, 112186. <https://doi.org/10.1016/j.jss.2024.112186>
- Biau, G., & Scornet, E. (2016). A Random Forest Guided Tour. *TEST*, 25(2), 197–227. <https://doi.org/10.1007/s11749-016-0481-7>
- Bimo, A. (2024). Pemanfaatan Decision Tree pada Algoritma Random Forest untuk Klasifikasi Kanker Payudara. In *Makalah IF1220 Matematika Diskrit* –

Semester I Tahun 2024/2025.
[https://informatika.stei.itb.ac.id/~rinaldi.munir/Matdis/2024-2025/Makalah/Makalah-IF1220-Matdis-2024%20\(121\).pdf](https://informatika.stei.itb.ac.id/~rinaldi.munir/Matdis/2024-2025/Makalah/Makalah-IF1220-Matdis-2024%20(121).pdf)

- Candra, A. A., Irwani, N., Cahyono, D. A. D., Peternakan, J., & Lampung, N. (2025). Performa Broiler di PT ABC dengan Manajemen Close house System Broiler performance in PT ABC with close house system management. In *Jurnal Peternakan Terapan (PETERPAN)* (Vol. 7, Issue 2). <https://jurnal.polinela.ac.id/index.php/PETERPAN/index>
- Chen, J., Zhang, J., Qian, R., Yuan, J., & Ren, Y. (2023). An Anomaly Detection Method for Wireless Sensor Networks Based on the Improved Isolation Forest. *Applied Sciences*, 13(2), 702. <https://doi.org/10.3390/app13020702>
- Feng, Y., Cai, W., Yue, H., & Xu, J. (2022). An improved X-means and isolation forest based methodology for network traffic anomaly detection. *PLOS ONE*, 17(1), e0263423. <https://doi.org/10.1371/journal.pone.0263423>
- Harsita, P. A., Jadmiko, M. W., Amam, A., & Kartanegara, A. A. Y. (2025). Analisis Fluktuasi Harga Daging Ayam Broiler di Provinsi Jawa Timur Periode 2019-2023. *Mimbar Agribisnis : Jurnal Pemikiran Masyarakat Ilmiah Berwawasan Agribisnis*, 11(2), 2353. <https://doi.org/10.25157/ma.v11i2.18237>
- Hartati, H., Prakasa, A. I., Kholis, N., & Hilmi, I. (2024). Pengaruh Populasi, Jumlah Pemotongan, Hasil Produksi Ternak terhadap Produk Domestik Bruto (PDB), dan Penanaman Modal Dalam Negeri (PMDN). *Jurnal Ilmiah Ilmu-Ilmu Peternakan*, 27(2), 137–152. <https://doi.org/10.22437/jiip.v27i2.33638>
- Hasugian, P. S., S, T., M. S., S., A. N., I., A., U., R. M., T., & A., H. (2025). *Pemrograman Web*. Serasi Media Teknologi.
- Hu, J., & Szymczak, S. (2023). A review on longitudinal data analysis with random forest. *Briefings in Bioinformatics*, 24(2). <https://doi.org/10.1093/bib/bbad002>
- Jayapoorani. (2024). Smart Farming: IoT-Based Monitoring and Automated Ventilation in Poultry. *International Journal of Intelligent Systems and Applications in Engineering*, 12(23s), 3275. <https://ijisae.org/index.php/IJISAE/article/view/7660>
- Ji, H., Xu, Y., & Teng, G. (2024). Predicting egg production rate and egg weight of broiler breeders based on machine learning and Shapley additive explanations. *Poultry Science*, 104(1), 104458. <https://doi.org/10.1016/j.psj.2024.104458>
- Mishra, A., & Alzoubi, Y. I. (2023). Structured Software Development versus Agile Software development: a Comparative Analysis. *International Journal of*

System Assurance Engineering and Management, 14(4).
<https://doi.org/10.1007/s13198-023-01958-5>

- Pawar, J. A., Avhankar, M. S., Gupta, A., Barve, A., Patil, H., & Maranan, R. (2024). Enhancing Network Security: Leveraging Isolation Forest for Malware Detection. *2024 2nd International Conference on Advancement in Computation & Computer Technologies (InCACCT)*, VI, 230–234. <https://doi.org/10.1109/incacct61598.2024.10550968>
- Peng, X., Chen, C., Yu, L., Kong, X., & Sun, B. (2025). Research on Early Diagnosis Methods for Broiler Chicken Diseases Based on Swarm Intelligence Optimization Algorithms and Random Forest. *Brazilian Journal of Poultry Science*, 27(2). <https://doi.org/10.1590/1806-9061-2024-2046>
- Rasendriya, A. R. (2024). Aplikasi *Monitoring* dan Penentuan Ayam Petelur Afkir Menggunakan Naive Bayes Classifier. *Router : Jurnal Teknik Informatika Dan Terapan*, 2(2), 24–32. <https://doi.org/10.62951/router.v2i2.57>
- Romzi, M. S., & Widianono, A. (2025). Pengembangan Aplikasi Freelance Dengan Pemantauan Hasil Kerja Berbasis Next.JS. *Jurnal Minfo Polgan*, 14(2), 1566–1575. <https://doi.org/10.33395/jmp.v14i2.15191>
- Salman, H. A., Kalakech, A., & Steiti, A. (2024). Random Forest Algorithm Overview. *Babylonian Journal of Machine Learning*, 2024, 69–79. <https://doi.org/10.58496/bjml/2024/007>
- Sarkar, T., Moharana, B., Rakhra, M., & Cheema, G. S. (2024, May). Comparative Analysis of Empirical Research on Agile Software Development Approaches. *2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)*. <https://doi.org/10.1109/icrito61523.2024.10522134>
- Schonlau, M., & Zou, R. Y. (2020). The random forest algorithm for statistical learning. *The Stata Journal: Promoting Communications on Statistics and Stata*, 20(1), 3–29. <https://doi.org/10.1177/1536867x20909688>
- Shiffman, D. (2024). *The Nature of Code*. No Starch Press.
- Sofyan, A., Girsang, H., Setianto, N. A., & Man Hidayat, N. '. (2023). Mortalitas, Berat Panen, dan Feed Conversion Ratio pada Usaha Ayam Broiler PT. Cemerlang Unggas Lestari. *Jurnal Riset Rumpun Ilmu Hewani (JURRIH)*, 2(1), 9–21. <https://doi.org/10.55606/jurrih.v2i1>
- Tokovarov, M., & Karczmarek, P. (2022). A probabilistic generalization of isolation forest. *Information Sciences*, 584, 433–449. <https://doi.org/10.1016/j.ins.2021.10.075>

- Unaldi, I., & Tomak, L. (2025). Breast Cancer Histopathological Image Classification with Convolutional Neural Networks Models. *Jurnal RESTI (Rekayasa Sistem Dan Teknologi Informasi)*, 9(5), 963–974. <https://doi.org/10.29207/resti.v9i5.6420>
- Utama, H., Masruro, A., & Indriyatmoko, T. (2025). Integrasi Augmentasi Data dan Machine Learning dalam Prediksi Magnitudo Gempa Bumi. In *BHATARA: Jurnal Multidisiplin* (Vol. 2, Issue 3). <https://earthquake.usgs.gov/earthquakes/feed/v1.0/csv.php>
- Xiang, H., Zhang, X., Hu, H., Qi, L., Dou, W., & Dras, M. (2023). OptIForest: Optimal Isolation Forest for Anomaly Detection. *Proceedings of the International Joint Conference on Artificial Intelligence (IJCAI)*. <https://www.ijcai.org/proceedings/2023/0264.pdf>

