

## DAFTAR PUSTAKA

- Abdurrasyid, A., Indrianto, I., & Susanti, I. N. M. (2021). Prediksi Kuota Pemesanan Bahan Bakar Pada SPBU dengan Metode Regresi Linear Berganda. *PETIR*, 14(2), 130–138. <https://doi.org/10.33322/petir.v14i2.1142>
- Asri, Y., Kuswardani, D., Suliyanti, N. W., & Tambunan, M. C. (2023). *ALGORITMA C4.5 KLASIFIKASI TITIK DAN JENIS GANGGUAN PADA JARINGAN DISTRIBUSI PENYULANG*. [www.penerbituwais.com](http://www.penerbituwais.com)
- Aysan, F. A., Ciftler, S. B., & Unal, M. I. (2024). Predictive Power of Random Forests in Analyzing Risk Management in Islamic Banking. *Journal of Risk and Financial Management*, 17(3). <https://doi.org/10.3390/jrfm17030104>
- Brandão, R., Šulžickýtė, S., & Wallin, J. (2023). *Individual revenue forecasting in the banking sector*.
- Carneiro, T., Da Nobrega, R. V. M., Nepomuceno, T., Bian, B.-G., De Albuquerque, V. H. C., & Filho, P. P. R. (2016). Performance Analysis of Google Colaboratory as a Tool for Accelerating Deep Learning Applications. *IEEE Access*, 4, 61677–61685. <https://doi.org/10.1109/ACCESS.2018.2874767>
- Chicco, D., Warrens, J. M., & Jurman, G. (2021). The coefficient of determination R-squared is more informative than SMAPE, MAE, MAPE, MSE and RMSE in regression analysis evaluation. *PeerJ Computer Science*, 7, 1–24. <https://doi.org/10.7717/PEERJ-CS.623>
- Gabriel Do Breviário, Á., Marques De Souza, J., Lucena, J. B., & Rago, L. F. (2025). POTENTIALITIES AND CHALLENGES DO GOOGLE COLAB TO MACHINE LEARNING AND BIG DATA ANALYTICS. *Current Scientific Journal*, 5. <https://doi.org/10.5281/zenodo.15537694>
- Hartini, S., Rustam, Z., Saragih, S. S., & Vargas, S. J. M. (2021). Estimating probability of banking crises using random forest. *IAES International Journal of Artificial Intelligence*, 10(2), 407–413. <https://doi.org/10.11591/IJAI.V10.I2.PP407-413>
- Jatnika, H., Luqman Luqman, Rifai, F. M., & Umar, M. N. (2025). Application of Random Forest Classification Method in Determining the Best Quality Service in the Implementation of International Certification at ITCC ITPLN. *Jurnal E-Komtek (Elektro-Komputer-Teknik)*, 9(1), 163–168. <https://doi.org/10.37339/e-komtek.v9i1.2349>

- Jatnika, H., Waluyo, A., & Azis, A. (2024). A Comparative Study on Data Collection Methods: Investigating Optimal Datasets for Data Mining Analysis. *Journal of Applied Data Sciences*, 5(1), 16–23. <https://doi.org/10.47738/jads.v5i1.148>
- Jierula, A., Wang, S., Oh, T. M., & Wang, P. (2021). Study on accuracy metrics for evaluating the predictions of damage locations in deep piles using artificial neural networks with acoustic emission data. *Applied Sciences (Switzerland)*, 11(5), 1–21. <https://doi.org/10.3390/app11052314>
- Kumah, A., Nwogu, C. N., Issah, A. R., Obot, E., Kanamitie, D. T., Sifa, J. S., & Aidoo, L. A. (2023). Cause-and-Effect (Fishbone) Diagram: A Tool for Generating and Organizing Quality Improvement Ideas. *Global Journal on Quality and Safety in Healthcare*, 7, 85–87. <https://doi.org/10.36401/JQSH-23-42>
- Lim, B., & Zohren, S. (2021). Time-series forecasting with deep learning: A survey. In *Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences* (Vol. 379, Number 2194). Royal Society Publishing. <https://doi.org/10.1098/rsta.2020.0209>
- Liva, O., & RENÇBER, F. Ö. (2023). *RANDOM FOREST AND XGBOOST IMPLEMENTATIONS TO PREDICT BANK PROFITABILITY: EVIDENCE FROM TURKISH DEPOSIT BANKS*. [www.iksadyayinevi.com](http://www.iksadyayinevi.com)
- Muchtar, R. I., & Afiyati. (2024). Comparison of Linear Regression and Random Forest Algorithms for Premium Rice Price Prediction (Case Study: West Java). *Jurnal Indonesia Sosial Teknologi*, 5(7), 3122. <http://jlist.publikasiindonesia.id/>
- Nawaf, A.-M. (2022). The determinants of bank profitability and risk: A random forest approach. In *Cogent Economics and Finance* (Vol. 10, Number 1). Cogent OA. <https://doi.org/10.1080/23322039.2021.2021479>
- Rahmawati, I. T., & Handayani, I. (2025). IMPLEMENTASI RANDOM FOREST UNTUK KLASIFIKASI KELAYAKAN KREDIT NASABAH DALAM PENGELOLAAN RISIKO KEUANGAN DI PT BPR BKK WONOGIRI IMPLEMENTATION OF RANDOM FOREST FOR CLASSIFICATION OF CUSTOMER CREDIT WORTHINESS IN FINANCIAL RISK MANAGEMENT AT PT BPR BKK WONOGIRI. *Journal of Information Technology and Computer Science (INTECOMS)*, 8(6).

- Raschka, S., Patterson, J., & Nolet, C. (2020). Machine learning in python: Main developments and technology trends in data science, machine learning, and artificial intelligence. In *Information (Switzerland)* (Vol. 11, Number 4). MDPI AG. <https://doi.org/10.3390/info11040193>
- Riantono, B. B., & Andarsyah, R. (2024). Analisa Performa Algoritma Random Forest & Logistic Regression Dalam Sistem Credit Scoring. *Jurnal Teknologi Dan Sistem Informasi Bisnis*, 6(2), 438–444. <https://doi.org/10.47233/jteksis.v6i2.1308>
- Sahu, K. S., Mokhade, A., & Bokde, D. N. (2023). An Overview of Machine Learning, Deep Learning, and Reinforcement Learning-Based Techniques in Quantitative Finance: Recent Progress and Challenges. In *Applied Sciences (Switzerland)* (Vol. 13, Number 3). MDPI. <https://doi.org/10.3390/app13031956>
- Sari, N. G., Saputro, E. R., & Karyono, G. (2025). Pengaruh Prediksi Kredit bermasalah Terhadap Keputusan Bank Dengan Komparasi Metode ANN, CNN, dan Random Forest. *Jurnal Pendidikan Dan Teknologi Indonesia*, 5(12), 3716–3724. <https://doi.org/10.52436/1.jpti.1276>
- Schröer, C., Kruse, F., & Gómez, M. J. (2021). A systematic literature review on applying CRISP-DM process model. *Procedia Computer Science*, 181, 526–534. <https://doi.org/10.1016/j.procs.2021.01.199>
- Sharma, M. (2025). The Role of Machine Learning in Enhancing Data Science Workflows: A Systematic Review. *International Journal of Innovations in Science Engineering And Management*, 4(1), 392–397. <https://doi.org/10.69968/ijisem.2025v4i1392-397>
- Shinde, G. M. B., & Shivthare, S. D. (2024). *Impact Of Data Visualization In Data Analysis To Improve The Efficiency Of Machine Learning Models*. 45(4), 107–112.
- Singh, K. N., & Nagahara, M. (2024). LightGBM-, SHAP-, and Correlation-Matrix-Heatmap-Based Approaches for Analyzing Household Energy Data: Towards Electricity Self-Sufficient Houses. *Energies*, 17(17). <https://doi.org/10.3390/en17174518>
- Trisal, A., & Mandloi, D. (2021). MACHINE LEARNING: AN OVERVIEW. *International Journal of Research -GRANTHAALAYAH*, 9(7), 343–348. <https://doi.org/10.29121/granthaalayah.v9.i7.2021.4120>
- Widjiyati, N. (2021). Implementasi Algoritme Random Forest Pada Klasifikasi Dataset Credit Approval. *Jurnal Janitra Informatika Dan Sistem Informasi*, 1(1), 1–7. <https://doi.org/10.25008/janitra.v1i1.118>

Wulandari, A. D., Bedi, H., Luqman, L., & Mashuda, A. A. (2024). *FAKTOR-FAKTOR YANG BERPENGARUH UNTUK MEMPREDIKSI T*. 7(2), 136–145.