# DAFTAR PUSTAKA

Aqsha, M., & Sunusi, N. (2023). Performa klasifikasi data tidak seimbang dengan pendekatan machine learning (Studi kasus: Diabetes Indian Pima). *Jurnal Matematika UNAND, 12*(2), 176–193.

Arif, S. M., Arun, G., Syesavali, K. S., Lokesh, K., & Ahmed, A. (2025). Improving healthcare prediction of diabetic patients using KNN imputed features and tri-ensemble model (Vol. 11). *IJARIIE*. https://www.ijariie.com

Chen, T., & Guestrin, C. (2016, August 13). XGBoost: A scalable tree boosting system. *Proceedings of the 22nd ACM SIGKDD International Conference on Knowledge Discovery and Data Mining*, 785–794. https://doi.org/10.1145/2939672.2939785

Dinanthi, D. A., Ramadanti, E., Sri, C., Aditya, K., & Chandranegara, D. R. (2024). Diabetes detection using extreme gradient boosting (XGBoost) with hyperparameter tuning. *Indonesian Journal of Electronics, Electromedical Engineering, and Medical Informatics, 6*(2), 78–84. https://doi.org/10.35882/ijeeemi.v6i2.351

Wardani, K. D. K., & Akbar, M. (2023). Diabetes risk prediction using feature importance extreme gradient boosting (XGBoost). *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi), 7*(4), 824–831. https://doi.org/10.29207/resti.v7i4.4651

Lundberg, S., & Lee, S.-I. (2017). A Unified Approach to Interpreting Model Predictions. http://arxiv.org/abs/1705.07874

Maulana, A., Faisal, F. R., Noviandy, T. R., Rizkia, T., Idroes, G. M., Tallei, T. E., El-Shazly, M., & Idroes, R. (2023). Machine learning approach for diabetes detection using fine-tuned XGBoost algorithm. *Infolitika Journal of Data Science, 1(1)*. https://doi.org/10.60084/ijds.v1i1.72

Molnar, C. (2022). Interpretable Machine Learning: A Guide for Making Black Box Models Explainable. Retrieved from https://christophm.github.io/interpretable-ml-book/shap.html

Naz, H., & Ahuja, S. (2020). Deep learning approach for diabetes prediction using PIMA Indian dataset. *Journal of Diabetes and Metabolic Disorders*, *19*(1), 391–403. https://doi.org/10.1007/s40200-020-00520-5

Sun, H., Saeedi, P., Karuranga, S., Pinkepank, M., Ogurtsova, K., Duncan, B. B., Stein, C., Basit, A., Chan, J. C. N., Mbanya, J. C., Pavkov, M. E., Ramachandaran, A., Wild, S. H., James, S., Herman, W. H., Zhang, P., Bommer, C., Kuo, S., Boyko, E. J., & Magliano, D. J. (2022). IDF Diabetes Atlas: Global, regional and country-level diabetes prevalence estimates for 2021 and projections for 2045. *Diabetes Research and Clinical Practice*, *183*. https://doi.org/10.1016/j.diabres.2021.109119

Tarwidi, D., Pudjaprasetya, S. R., Didit, A., & Apri, M. (2023). An optimized XGBoost based machine learning method for predicting wave run-up on a sloing beach. From https://www.sciencedirect.com/science/article/pii/S2215016123001206?via%3Dihub

Wang, L., Wang, X., Chen, A., Jin, X., & Che, H. (2020). Prediction of type 2 diabetes risk and its effect evaluation based on the xgboost model. *Healthcare (Switzerland)*, *8*(3). https://doi.org/10.3390/healthcare8030247

Wang, Y., & Ni, X. S. (2019). A XGBoost risk model via feature selection and Bayesian hyper-parameter optimization. *International Journal of Database Management Systems (IJDMS)*, 11(1), 1–17. https://doi.org/10.5121/ijdms.2019.11101