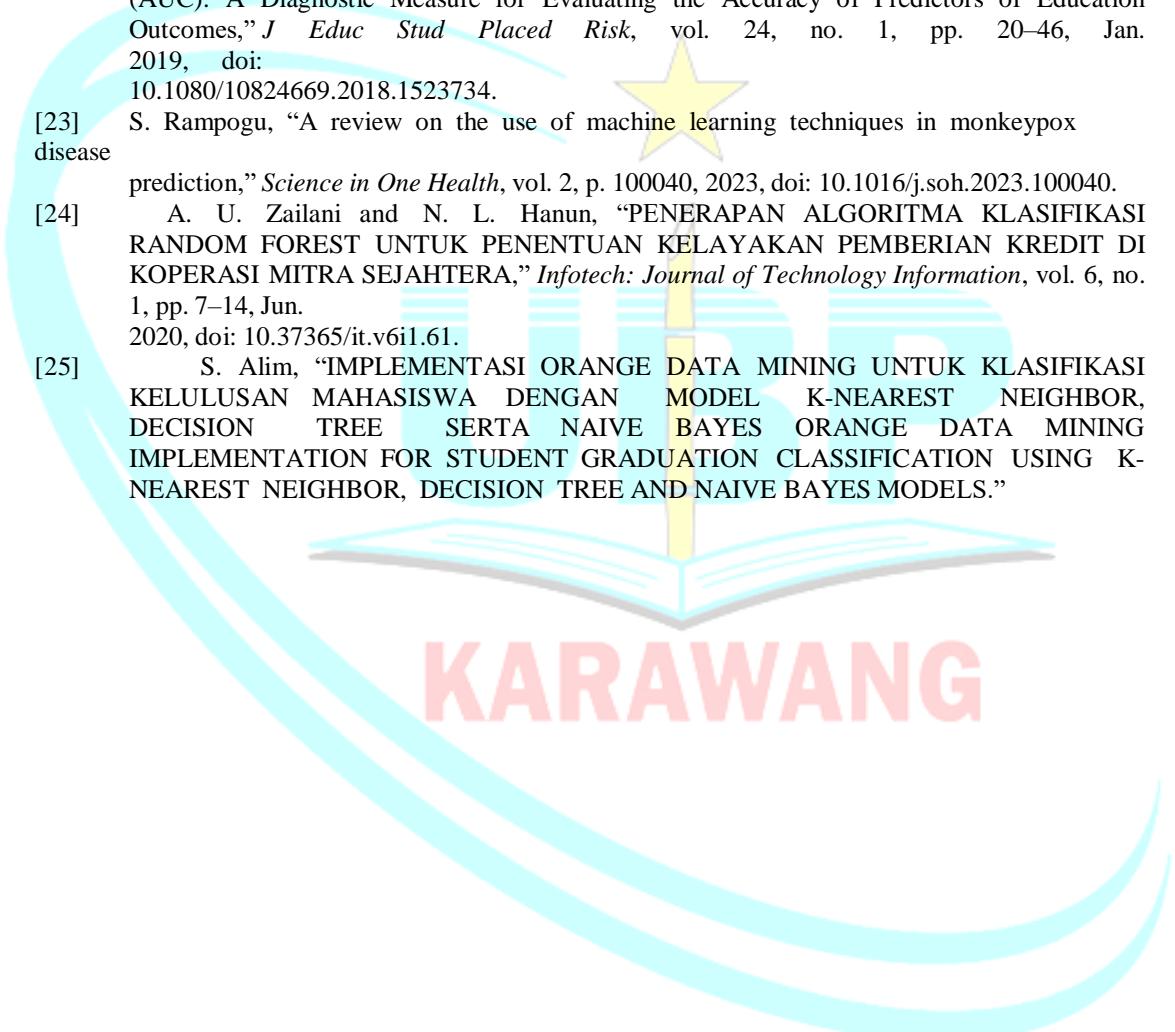


REFERENCES

- [1] T. Mora, D. Roche, and B. Rodríguez-Sánchez, “Predicting the onset of diabetes-related complications after a diabetes diagnosis with machine learning algorithms,” *Diabetes Res Clin Pract*, vol. 204, Oct. 2023, doi: 10.1016/j.diabres.2023.110910.
- [2] Z. Ahmadi, A. Abdullah, and I. Fakhruzi, “JURNAL MEDIA INFORMATIKA BUDIDARMA Meningkatkan Kemampuan Model dalam Memprediksi Penyakit Jantung dengan Algoritma NCL dan GridSearchCV,” vol. 7, pp. 1623–1633, 2023, doi: 10.30865/mib.v7i4.6142.
- [3] L. Budianti and Suliadi, “Metode Weighted Random Forest dalam Klasifikasi Prediksi Kelangsungan Hidup Pasien Gagal Jantung,” *Bandung Conference Series: Statistics*, vol. 2, no. 2, pp. 103–110, Jul. 2022, doi: 10.29313/bcss.v2i2.3318.
- [4] S. Mohan, C. Thirumalai, and G. Srivastava, “Effective heart disease prediction using hybrid machine learning techniques,” *IEEE Access*, vol. 7, pp. 81542–81554, 2019, doi: 10.1109/ACCESS.2019.2923707.
- [5] J. P. Li, A. U. Haq, S. U. Din, J. Khan, A. Khan, and A. Saboor, “Heart Disease Identification Method Using Machine Learning Classification in E-Healthcare,” *IEEE Access*, vol. 8, pp. 107562–107582, 2020, doi: 10.1109/ACCESS.2020.3001149.
- [6] A. A. Almazroi, E. A. Aldhahri, S. Bashir, and S. Ashfaq, “A Clinical Decision Support System for Heart Disease Prediction Using Deep Learning,” *IEEE Access*, vol. 11, pp. 61646–61659, 2023, doi: 10.1109/ACCESS.2023.3285247.
- [7] A. Abdellatif, H. Abdellatef, J. Kanesan, C. O. Chow, J. H. Chuah, and H. M. Gheni, “An Effective Heart Disease Detection and Severity Level Classification Model Using Machine Learning and Hyperparameter Optimization Methods,” *IEEE Access*, vol. 10, pp. 79974–79985, 2022, doi: 10.1109/ACCESS.2022.3191669.
- [8] Y. M. Ayano, F. Schwenker, B. D. Dufera, and T. G. Debelee, “Interpretable Machine Learning Techniques in ECG-Based Heart Disease Classification: A Systematic Review,” *Diagnostics*, vol. 13, no. 1. MDPI, Jan. 01, 2023. doi: 10.3390/diagnostics13010111.
- [9] M. M. Ali *et al.*, “A machine learning approach for risk factors analysis and survival prediction of Heart Failure patients,” *Healthcare Analytics*, vol. 3, Nov. 2023, doi: 10.1016/j.health.2023.100182.
- [10] K. M. Mohi Uddin, R. Ripa, N. Yeasmin, N. Biswas, and S. K. Dey, “Machine learning-based approach to the diagnosis of cardiovascular vascular disease using a combined dataset,” *Intell Based Med*, vol. 7, Jan. 2023, doi: 10.1016/j.ibmed.2023.100100.
- [11] V. Chang, V. R. Bhavani, A. Q. Xu, and M. A. Hossain, “An artificial intelligence model for heart disease detection using machine learning algorithms,” *Healthcare Analytics*, vol. 2, Nov. 2022, doi: 10.1016/j.health.2022.100016.
- [12] A. M. Qadri, A. Raza, K. Munir, and M. S. Almutairi, “Effective Feature Engineering Technique for Heart Disease Prediction With Machine Learning,” *IEEE Access*, vol. 11, pp. 56214–56224, 2023, doi: 10.1109/ACCESS.2023.3281484.
- [13] M. S. Al Reshan, S. Amin, M. A. Zeb, A. Sulaiman, H. Alshahrani, and A. Shaikh, “A Robust Heart Disease Prediction System Using Hybrid Deep Neural Networks,” *IEEE Access*, vol. 11, pp. 121574–121591, Oct. 2023, doi: 10.1109/access.2023.3328909.
- [14] Y. Pan, M. Fu, B. Cheng, X. Tao, and J. Guo, “Enhanced deep learning assisted convolutional neural network for heart disease prediction on the internet of medical things platform,” *IEEE Access*, vol. 8, pp. 189503–189512, 2020, doi: 10.1109/ACCESS.2020.3026214.
- [15] N. Najwa Mohd Rizal, G. Hayder, M. Mnzool, B. M. E. Elnaim, A. O. Y. Mohammed, and M. M. Khayyat, “Comparison between Regression Models, Support Vector Machine (SVM), and Artificial Neural Network (ANN) in River Water Quality Prediction,” *Processes*, vol. 10, no. 8, Aug. 2022, doi: 10.3390/pr10081652.
- [16] M. Azhari, Z. Situmorang, and R. Rosnelly, “Perbandingan Akurasi, Recall, dan Presisi Klasifikasi pada Algoritma C4.5, Random Forest, SVM dan Naive Bayes,” *JURNAL MEDIA INFORMATIKA BUDIDARMA*, vol. 5, no. 2, p. 640, Apr. 2021, doi: 10.30865/mib.v5i2.2937.
- [17] R. Supriyadi, W. Gata, N. Maulidah, A. Fauzi, I. Komputer, and S. Nusa Mandiri Jalan Margonda Raya No, “Penerapan Algoritma Random Forest Untuk Menentukan Kualitas Anggur Merah,” vol. 13, no. 2, pp. 67–75, 2020, [Online]. Available: <http://journal.stekom.ac.id/index.php/E-Bisnis>■page67
- [18] J. Homepage, S. R. Cholil, T. Handayani, R. Prathivi, and T. Ardianita, “IJCIT (Indonesian Journal on Computer and Information Technology) Implementasi Algoritma Klasifikasi K-Nearest Neighbor (KNN) Untuk Klasifikasi Seleksi Penerima Beasiswa,” 2021.

- [19] D. Normawati and S. A. Prayogi, "Implementasi Naïve Bayes Classifier Dan Confusion Matrix Pada Analisis Sentimen Berbasis Teks Pada Twitter," 2021.
- [20] A. M. Siregar, "Klasifikasi Untuk Prediksi Cuaca Menggunakan Esemble Learning," *PETIR*, vol. 13, no. 2, pp. 138–147, Sep. 2020, doi: 10.33322/petir.v13i2.998.
- [21] M. N. Winnarto, M. Mailasari, and A. Purnamawati, "KLASIFIKASI JENIS TUMOR OTAK MENGGUNAKAN ARSITEKTURE MOBILENET V2," *Jurnal SIMETRIS*, vol. 13, no. 2, 2022.
- [22] A. J. Bowers and X. Zhou, "Receiver Operating Characteristic (ROC) Area Under the Curve (AUC): A Diagnostic Measure for Evaluating the Accuracy of Predictors of Education Outcomes," *J Educ Stud Placed Risk*, vol. 24, no. 1, pp. 20–46, Jan. 2019, doi: 10.1080/10824669.2018.1523734.
- [23] S. Rampogu, "A review on the use of machine learning techniques in monkeypox disease prediction," *Science in One Health*, vol. 2, p. 100040, 2023, doi: 10.1016/j.soh.2023.100040.
- [24] A. U. Zailani and N. L. Hanun, "PENERAPAN ALGORITMA KLASIFIKASI RANDOM FOREST UNTUK PENENTUAN KELAYAKAN PEMBERIAN KREDIT DI KOPERASI MITRA SEJAHTERA," *Infotech: Journal of Technology Information*, vol. 6, no. 1, pp. 7–14, Jun. 2020, doi: 10.37365/it.v6i1.61.
- [25] S. Alim, "IMPLEMENTASI ORANGE DATA MINING UNTUK KLASIFIKASI KELULUSAN MAHASISWA DENGAN MODEL K-NEAREST NEIGHBOR, DECISION TREE SERTA NAIVE BAYES ORANGE DATA MINING IMPLEMENTATION FOR STUDENT GRADUATION CLASSIFICATION USING K-NEAREST NEIGHBOR, DECISION TREE AND NAIVE BAYES MODELS."



KARAWANG