

DAFTAR PUSTAKA

- [1] Dinas Pendidikan Kota Surabaya, "Program Sinau dan Ngaji Bareng Tersebar di 220 Balai RW se-Surabaya," 2023 February 2024. [Online]. Available: <https://dispendik.surabaya.go.id/program-sinau-dan-ngaji-bareng-tersebar-di-220-balai-rw-se-surabaya/>.
- [2] J. W. G. Putra, Pengenalan Konsep Pembelajaran Mesin dan Deep Learning, 2020.
- [3] N. L. Hanun and A. U. Zailani, "PENERAPAN ALGORITMA KLASIFIKASI RANDOM FOREST UNTUK PENENTUAN KELAYAKAN PEMBERIAN KREDIT DI KOPERASI MITRA SEJAHTERA," *JOURNAL OF TECHNOLOGY INFORMATION*, pp. 7-14, 2020.
- [4] D. T. Larose and C. D. Larose, DISCOVERING KNOWLEDGE IN DATA, Canada: John Wiley & Sons, Inc., Hoboken, 2014.
- [5] P. M. S. Madani, T. Rohana, K. A. Baihaqi and A. Fauzi, "Perbandingan Kinerja Klasifikasi Penyakit Ginjal Menggunakan Algoritma Support Vector Machine(SVM) dan Decision Tree(DT)," *Building of Informatics, Technology and Science (BITS)*, pp. 74-82, 2024.
- [6] J. J. Purnama, H. M. Nawawi, S. Rosyida and R. , "KLASIFIKASI MAHASISWA HER BERBASIS ALGORTIMA SVM DAN DECISION," *Jurnal Teknologi Informasi dan Ilmu Komputer (JTIK)*, pp. 1253-1260, 2020.
- [7] Y. Mulyanto, F. Idifitriani and A. Wati, "KLASIFIKASI DATA MINING UNTUK PENENTUAN STUNTINGPADA BALITA MENGGUNAKAN METODENAÏVE BAYES," *Jurnal MNEMONIC*, 2024.
- [8] R. R. R. Arisandi, B. Warsito and A. R. Hakim, "APLIKASI NAÏVE BAYES CLASSIFIER(NBC)PADA KLASIFIKASI STATUS GIZI BALITA STUNTINGDENGAN PENGUJIAN K-FOLD CROSS VALIDATION," *JURNAL GAUSSIAN*, pp. 130-139, 2020.
- [9] S. Junaidi, R. F. Anggela and D. Kariman, "Klasifikasi Metode Data Mining untuk Prediksi Kelulusan Tepat Waktu Mahasiswa dengan Algoritma Naïve Bayes, Random Forest, Support Vector Machine (SVM) dan Artificial Neural Network (ANN)," *JOURNAL OF APPLIED COMPUTER SCIENCE AND TECHNOLOGY (JACOST)*, pp. 109-119, 2024.
- [10] M. F. Naufal, T. Arifin and H. Wirjawan, "Analisis Perbandingan Tingkat Performa Algoritma SVM, Random Forest, dan Naïve Bayes untuk Klasifikasi

Cyberbullying pada Media Sosial," *Jurnal Riset Sistem Informasi Dan Teknik Informatika (JURASIK)*, vol. 1, pp. 82-90, 2023.

- [11] S. Mulya, G. W. Nurcahyo and B. Hendrik, "Perbandingan Tingkat Optimalisasi Metode K-Nearest Neighbor Dan Naïve Bayes Dalam Klasifikasi Kelayakan Alat Laboratorium Kimia," *KESATRIA: Jurnal Penerapan Sistem Informasi (Komputer & Manajemen)*, pp. 483-495, 2024.
- [12] H. Nalatissifa, W. Gata, S. Diantika and K. Nisa, "Perbandingan Kinerja Algoritma Klasifikasi Naive Bayes, Support Vector Machine (SVM), dan Random Forest untuk Prediksi Ketidakhadiran di Tempat Kerja," *Jurnal Informatika Universitas Pamulang*, pp. 578-584, 2020.
- [13] E. Christy and K. Suryowati, "ANALISIS KLASIFIKASI STATUS BEKERJA PENDUDUK DAERAH ISTIMEWA YOGYAKARTA MENGGUNAKAN METODE RANDOM FOREST," *Jurnal Statistika Industri dan Komputasi*, pp. 69-76, 2021.
- [14] I. K. Hasan, R. and J. Ibrahim, "Perbandingan K-Nearest Neighbor dan Random Forest dengan Seleksi Fitur Information Gain untuk Klasifikasi Lama Studi Mahasiswa," *Indonesian Journal of Applied Statistics*, pp. 58-66, 2022.
- [15] M. F. Ruziqiana, L. H. and M. A. Rasyidi, "DETECTION OF CYBERBULLYING USING SVM, NAIVE BAYES, AND RANDOM FOREST ALGORITHM," *JITET (Jurnal Informatika dan Teknik Elektro Terapan)*, vol. 12, 2024.
- [16] Dinas Pendidikan Kota Surabaya, "Dinas Pendidikan Kota Surabaya," : Februari 2024. [Online]. Available: <https://dispendik.surabaya.go.id/program-sinau-dan-ngaji-bareng-tersebar-di-220-balai-rw-se-surabaya/>. [Access Oktober 2024].
- [17] Y. P. Pasrun, "PENERAPAN METODE NAÏVE BAYES UNTUK KLASIFIKASI PENYAKIT ISPA," *semanTIK*, pp. 295-302, 2019.
- [18] Google, Google, [Online]. Available: <https://cloud.google.com/discover/what-is-supervised-learning?hl=id>.
- [19] S. G. Wijaya and A. Hamid, "PREDIKSI WAKTU KELULUSAN MAHASISWA MENGGUNAKAN SVM," *Biaglala Informatika*, 2019.
- [20] D. Septhya, K. Rahayu, S. Rabbani, V. Fitria, R. Y. Irawan and R. Hayan, "Implementasi Algoritma Decision Tree dan Support Vector Machine untuk Klasifikasi Penyakit Kanker Paru," *MALCOM: Indonesian Journal of Machine Learning and Computer Science*, pp. 15-19, 2023.

- [21]E. Haryatmi and S. P. Hervianti, "Penerapan AlgoritmaSupport Vect MachineUntuk Model Prediksi Kelulusan MahasiswaTepat Waktu," JURNAL RESTI(Rekayasa Sistem dan Teknologi Informasi), pp. 386-392, 2021.
- [22]M. Wang and H. Chen, "Chaotic multi-swarm whale optimizer boosted support vector machine for medical diagnosis," Science Direct, 2019.
- [23]M. Muhathir, W. Hidayah and D. Ifantiska, "Utilization of Support Vector Machine and Speeded up Robust Features Extraction in Classifying Fm Imagery," Computer Engineering and Applications, 2020.
- [24]J. P. Tanjung and M. , "Classification of facial expressions using SVM and HOG," JITE (Journal of Informatics and Telecommunication Engineering) 2020.
- [25]M. M. H. Santoso and D. A. Larasati, "Wayang Image Classification Using SVMMethod and GLCMFeature Extraction," JITE (Journal of Informatics and Telecommunication Engineering), 2021.
- [26]M. A. Elgammal, H. Mostafa, K. N. Salama and A. N. Mohieldin, "Comparison of Artificial Neural Network(ANN) and Support Vector Machine(SVM) Classifiers for Neural Seizure Detection," IEEE Explore, 201
- [27]E. Sutoyo and A. Almaarif, "Educational Data Mining untuk Prediksi Kelulusan Mahasiswa Menggunakan Algoritme Naïve Bayes Classifier," JURNAL RES' (Rekayasa a Sistem dan T eknol ogi Informasi), pp. 95-101, 2020.
- [28]A. Mahanggara and A. D. Laksito, "PREDIKSI PENGUNDURAN DI MAHASISWA UNIVERSITAS AMIKOM," Jurnal SIMETRIS, 2019.
- [29]H. Tantyoko, D. K. Sari and A. R. Wijaya, "PREDIKSI POTENSIAL GEMP BUMI INDONESIA MENGGUNAKAN METODE RANDOM FORESTDA FEATURE SELECTION," Idealis: Indonesia Journal Information System, pp. 83-89, 2023.
- [30]F. Y. Pamuji and V. P. Ramadhan, "Komparasi Algoritma Random Forest dan Decision Tree untuk Memprediksi Keberhasilan Immunotherapy," Jurnal Teknologi dan Manajemen Informatika, pp. 46-50, 2021.
- [31]P. Handayani, A. C. Fauzan and H. "MachineLearningKlasifikasiStatusGiziBalitaMenggunakanAlgoritmaRandom Forest," KLIK: Kajian Ilmiah Informatika dan Komputer, pp. 3064-3072, 202
- [32]R. O. P. Barus, J. J. Pangaribuan, Y. A. Pratama and E. Wiliem, "Implementasi Algoritma Support Vector MachineTerhadapKlasifikasi Pose Bal Implementasi Algoritma Support Vector Machine Terhadap Klasifikasi Po

Balet," Building of Informatics, Technology and Science (BITS), pp. 1558-1562, 2022.

- [33]E. Helmud, E. Helmud, F. and P. Romadiana, "Classification Comparison Performance of Supervised Machine Learning Random Forest and Decision Tree Algorithms Using Confusion Matrix," Jurnal SISFOKOM(Sistem Informasi dan Komputer), pp. 92-97, 2024.
- [34]Google for Developers, "Machine Learning," [Online]. Available <https://developers.google.com/machine-learning/crash-course/classification/roc-and-auc>.
- [35]G. F. Novindri and P. O. N. Saian, "IMPLEMENTASI FLASK PADA SISTEM PENENTUAN MINIMAL ORDER UNTUK TIAP ITEM BARANG DI DISTRIBUTION CENTER PADA PT XYZ BERBASIS WEBSITE MNEMONIC, 2022.
- [36]Flask Documentation, "What Flask is, What Flask is Not," [Online]. Available <https://flask.palletsprojects.com/en/stable/design/#what-flask-is-what-flask-is-not>.
- [37]Pallets Project, "Flask," [Online]. Available <https://flask.palletsprojects.com/en/stable/design/#what-flask-is-what-flask-is-not>.
- [38]N. P. A. Juniantini, C. P. Yanti and N. K. U. Nilawati, "Kombinasi Metode SVM Dengan Optimasi SMOTE Terhadap Ulasan Pengguna Layanan Streaming Jurnal Teknologi Informasi Komunikasi (TEMATIK), vol. 11, pp. 155-162, 2023.