

DAFTAR PUSTAKA

- A Ilemobayo, Justus dkk. 2024. "Hyperparameter Tuning in Machine Learning: A Comprehensive Review." *Journal of Engineering Research and Reports* 26(6): 388–95.
- Agresti, Alan. 2009. *28 Statistics in Medicine An Introduction to Categorical Data Analysis*. 2nd editio. Canada: John Wiley & Sons, Inc., Hoboken, New Jersey.
- Aldiman, Ricky, Kris Suryowati, dan Rokhana Dwi Bekt. 2018. "METODE SUPPORT VECTOR MACHINE (SVM) UNTUK MEMPREDIKSI MASA STUDI MAHASISWA IST YOGYAKARTA." *Politeknik Negeri Semarang* 1(1): 634–51.
- Aldoseri, Abdulaziz, Khalifa N. Al-Khalifa, dan Abdel Magid Hamouda. 2023. "Re-Thinking Data Strategy and Integration for Artificial Intelligence: Concepts, Opportunities, and Challenges." *Applied Sciences (Switzerland)* 13(12).
- Alsheref, Fahad Kamal, Ibrahim Eldesouky Fattoh, dan Waleed Mead. 2022. "Automated Prediction of Employee Attrition Using Ensemble Model Based on Machine Learning Algorithms." *Computational Intelligence and Neuroscience* 2022.
- Alshiddy, Muneera Saad, dan Bader Nasser Aljaber. 2023. "Employee Attrition Prediction using Nested Ensemble Learning Techniques." *International Journal of Advanced Computer Science and Applications* 14(7): 932–38.
- Amna dkk. 2023. *2 Mining of Massive Datasets Data Mining*. ed. Dina Ediana S.Kom., M. Kom., dan Ari Yanto, M. Pd. Jl. Pasir Sebelah No. 30 RT 002 RW 001 Kelurahan Pasie Nan Tigo Kecamatan Koto Tangah Padang Sumatera Barat: PT GLOBAL EKSEKUTIF TEKNOLOGI Anggota IKAPI No. 033/SBA/2022.
https://www.cambridge.org/core/product/identifier/CBO9781139058452A007/type/book_part.
- Angelica, Priscilla, dan Karina Agustin. 2019. "Analisis Turnover Karyawan untuk Perancangan Employee Engagement di PT X." *Analisis Turnover Karyawan / Jurnal Titra* 7(2): 357–62.
- Anugrawati, Sri Dewi, Nurhikma, Iyut Wahyu Saputri, dan Khalilah Nurfadilah.

2023. “Analisis Regresi Logistik Biner dalam Penentuan Faktor-Faktor yang Mempengaruhi Ketepatan Waktu Lulus Mahasiswa UIN Alauddin Makassar.” *Journal of Mathematics: Theory and Applications* 5(1): 11–16.
- Arumnisaa, Ressa Isnaini, dan Arie Wahyu Wijayanto. 2023. “Perbandingan Metode Ensemble Learning: Random Forest, Support Vector Machine, AdaBoost pada Klasifikasi Indeks Pembangunan Manusia (IPM).” *Jurnal Sistem Informasi* 12(1): 206–18. <http://sistemasi.ftik.unisi.ac.id>.
- Bhartiya, Namrata, Sheetal Jannu, Purvika Shukla, dan Radhika Chapaneri. 2019. “Employee Attrition Prediction Using Classification Models.” *2019 IEEE 5th International Conference for Convergence in Technology, I2CT 2019*: 1–6.
- Bhatta, Sudipta dkk. 2022. “Machine Learning Approach to Predicting Attrition Among Employees at Work.” *Lecture Notes in Networks and Systems* 502 LNNS(July): 285–94.
- Buyukkececi, Mustafa, dan Mehmet Cudi Okur. 2023. “A Comprehensive Review of Feature Selection and Feature Selection Stability in Machine Learning.” *Gazi University Journal of Science* 36(4): 1506–20.
- Căplescu, Raluca-Dana, Miruna Ilie, dan Vasile Alecsandru Strat. 2019. “Voluntary employee attrition. Descriptive and predictive analysis.” *Proceedings of the International Conference on Applied Statistics* 1(1): 145–61.
- Damaliana, A T, T Trimono, dan Dwi Arman Prasetya. 2022. “Ensemble Tree untuk Memprediksi Level Resiko Maternal Mortality di Bangladesh.” ... *Sains Data* 2022(Senada): 24–30. <https://prosiding-senada.upnjatim.ac.id/index.php/senada/article/view/36%0Ahttps://prosiding-senada.upnjatim.ac.id/index.php/senada/article/download/36/20>.
- Darmawan, Eka Maisat Zakha, dan Ashafidz Fauzan Dianta. 2023. “Implementasi Optimasi Hyperparameter GridSearchCV Pada Sistem Prediksi Serangan Jantung Menggunakan SVM.” *Teknologi: Jurnal Ilmiah Sistem Informasi* 13(1): 8–15. <https://doi.org/10.26594/teknologi.v13i1.3098>Tersediaonlinediwww.journal.unipdu.ac.idHalamanjurnaldiwww.journal.unipdu.ac.id/index.php/teknologi.
- Emmanuel-Okereke, Ijeoma Lilian, dan Sylvanus Okwudili Anigbogu. 2022. “Predicting the Perceived Employee Tendency of Leaving an Organization

- Using SVM and Naive Bayes Techniques.” *OALib* 09(03): 1–15.
- Fatih, Muhammad Abdurrohman Al, dan Kemas Muslim Lhaksana. 2023. “Prediksi Employee Attrition menggunakan Algoritma Support Vector Machine (SVM).” *Jurnal Prediksi Employee Attrition* 10(2): 1930.
- Gomes Mantovani, Rafael dkk. 2024. “Better trees: an empirical study on hyperparameter tuning of classification decision tree induction algorithms.” *Data Mining and Knowledge Discovery* 38(3): 1364–1416.
- Harvida, Donny Agung, dan Chandra Wijaya. 2020. “Faktor Yang Mempengaruhi Turnover Karyawan dan Strategi Retensi Sebagai Pencegahan Turnover Karyawan : Sebuah Tinjauan Literatur.” *Jurnal Ilmu Administrasi Negara* 16(1): 13–23.
- Hosmer, David W., Stanley Lemeshow, dan Rodney X. Sturdivant. 2013. *Applied Logistic Regression. 3rd edn John New York: Wiley*; 3rd Editio. ed. David J. Balding, Noel A. C. Cressie, dan Garret M. Fitzmaurice. United State of America.
- Hossain, Riyad, dan Dr Douglas Timmer. 2021. “Machine learning model optimization with hyper parameter tuning approach.” *Global Journal of Computer Science and Technology* 21(2): 7–13.
- Imtinan F. Alsuahim, Feddah A. Alotaibi, Malak A. AlAsiri, Munirah S. Alkharji, and Shahad A., dan Alharthi. 2019. “Predicting Employee Attrition Using Machine Learning.” *Proceedings of the International Conference on Industrial Engineering and Operations Management*.
- Jain, Divyang, dan Mr Brian Buckley. “Evaluation of Employee Attrition by Effective Feature Selection using Hybrid Model of Ensemble Methods MSc Research Project Data Analytics.”
- Jain, Praphula Kumar, Madhur Jain, dan Rajendra Pamula. 2020. “Explaining and predicting employees’ attrition: a machine learning approach.” *SN Applied Sciences* 2(4): 1–11. <https://doi.org/10.1007/s42452-020-2519-4>.
- Kasim, Anita Ahmad, dan Muhammad Sudarsono. 2019. “Algoritma Support Vector Machine (SVM) untuk Klasifikasi Ekonomi Penduduk Penerima Bantuan Pemerintah di Kecamatan Simpang Raya Sulawesi Tengah.” *Seminar Nasional APTIKOM*: 568–73.

- Khera, Shikha N., dan Divya. 2019. "Predictive Modelling of Employee Turnover in Indian IT Industry Using Machine Learning Techniques." *Vision* 23(1): 12–21.
- Khuriwal, Naresh, dan Nidhi Mishra. 2018. "Breast cancer diagnosis using adaptive voting ensemble machine learning algorithm." *2018 IEEMA Engineer Infinite Conference, eTechNxT 2018*: 1–5.
- Kuhn, Max, dan Kjell Johnson. 2013. *Applied Predictive Modeling Applied predictive modeling*.
- Kumar, Parmod dkk. 2023. "Predicting Employee Turnover: A Systematic Machine Learning Approach for Resource Conservation and Workforce Stability †." *Engineering Proceedings* 59(1): 1–9.
- Kumari, Saloni, Deepika Kumar, dan Mamta Mittal. 2021. "An ensemble approach for classification and prediction of diabetes mellitus using soft voting classifier." *International Journal of Cognitive Computing in Engineering* 2: 40–46.
<https://www.sciencedirect.com/science/article/pii/S2666307421000048>.
- Lasotte, Y. B., E. J. Garba, Y. M. Malgwi, dan M. A. Buhari. 2022. "An Ensemble Machine Learning Approach for Fake News Detection and Classification Using a Soft Voting Classifier." *European Journal of Electrical Engineering and Computer Science* 6(2): 1–7.
- Lim, Nick Jin Sean, dan Robert John Durrant. 2020. "A Diversity-aware Model for Majority Vote Ensemble Accuracy." *Proceedings of Machine Learning Research* 108: 4078–87.
- Maharjan, Rajendra. 2021. "Employee Churn Prediction Using Logistic Regression and Support Vector Machine." *SJSU ScholarWorks*: 1–59.
https://scholarworks.sjsu.edu/cgi/viewcontent.cgi?article=2043&context=etd_projects.
- Mansor, Norsuhada, Nor Samsiah Sani, dan Mohd Aliff. 2021. "Machine Learning for Predicting Employee Attrition." *International Journal of Advanced Computer Science and Applications* 12(11): 435–45.
- Maulana, Muhammad. 2020. "Pengaruh Kompensasi, Pengembangan Karir, dan Kepuasan Kerja terhadap retensi Karyawan (Studi pada PT Suk Sempurna

- Furnindo).” (2005): 1–90.
- Maulida Hindrayani, Kartika, Tresna Maulana F, Prismahardi Aji R, dan Kartini. 2021. “Determining Students Preparation for College Entrance Examinations in Indonesia From Twitter Data Using Exploratory Data Analysis.” *Ijconsist Journals* 2(02): 66–70.
- Medyanti, Wikke Alvina, dan Muhammad Faisal. 2023. “Early Prediction System for Employee Attrition Company ‘XYZ’ Using Support Vector Machine Algorithm.” *CESS (Journal of Computer Engineering, System and Science)* 8(2): 429.
- Moerdyanto, Octarian Prasetya, dan I Kadek Dwi Nuryana. 2023. “Prediksi Kelulusan Tepat Waktu Menggunakan Pendekatan Pohon Keputusan Algoritma Decision Tree.” *Journal of Informatics and Computer Science* 05(1): 90–96.
<https://ejournal.unesa.ac.id/index.php/jinacs/article/view/55329>.
- Monika Parapat, Indri, dan Muhammad Tanzil Furqon. 2018. “Penerapan Metode Support Vector Machine (SVM) Pada Klasifikasi Penyimpangan Tumbuh Kembang Anak.” *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer* 2(10): 3163–69. <http://j-ptiik.ub.ac.id>.
- NAGIHAN TAŞKIRAN. 2023. “A RECOMMENDATION APPROACH FOR EMPLOYEE RETENTION BY USING A NEW FEATURE SELECTION STRATEGY.” (September): 31–41.
- Najafi-Zangeneh, Saeed, Naser Shams-Gharneh, Ali Arjomandi-Nezhad, dan Sarfaraz Hashemkhani Zolfani. 2021. “An improved machine learning-based employees attrition prediction framework with emphasis on feature selection.” *Mathematics* 9(11).
- Obilor, Esezi Isaac, dan Eric Chikweru Amadi. 2018. “Test for Significance of Pearson’s Correlation Coefficient ().” *International Journal of Innovative Mathematics, Statistics & Energy Policies* 6(1): 11–23.
<https://seahipaj.org/journals-ci/mar-2018/IJIMSEP/full/IJIMSEP-M-2-2018.pdf>.
- Patel, Keyur dkk. 2022. “RanKer: An AI-Based Employee-Performance Classification Scheme to Rank and Identify Low Performers.” *Mathematics*

- 10(19): 1–21.
- Pratama, Yosiko Aditya, Fikri Budiman, Sri Winarno, dan Defri Kurniawan. 2023. “Analisis Optimasi Algoritma Decision Tree, Logistic Regression dan SVM Menggunakan Soft Voting.” *Jurnal Media Informatika Budidarma* 7(4): 1908–19.
- Purba, Desinta, dan Mardaus Purba. 2022. “Aplikasi Analisis Korelasi dan Regresi menggunakan Pearson Product Moment dan Simple Linear Regression.” *Citra Sains Teknologi* 1(2): 97–103.
- Qutub, Aseel dkk. 2021. “Prediction of Employee Attrition Using Machine Learning and Ensemble Methods.” *International Journal of Machine Learning and Computing* 11(2): 110–14.
- Rana, Ajay, dan Rajesh Pandey. 2021. “A review of popular decision tree algorithms in data mining.” *Asian Journal of Multidimensional Research* 10(10): 230–37.
- Riyantoko, Prismahardi Aji, Kartika Maulida Hindrayani, Tresna Maulana Fahrudin, dan Eristya Maya Safitri. 2020. “Southeast Asia Happiness Report in 2020 Using Exploratory Data Analysis.” *Network Security and Information System (IJCONSIST)* 2(1): 16–21.
- Santosa, Sonny. 2019. 3 *Angewandte Chemie International Edition*, 6(11), 951–952. *Perencanaan Msdm*. <https://medium.com/@arifwicaksanaa/pengertian-use-case-a7e576e1b6bf>.
- Sari, Fani Mayang, Ramayani Nur Hadiati, dan Wanti Perinduri Sihotang. 2023. “Analisis korelasi pearson jumlah penduduk dengan jumlah kendaraan bermotor di provinsi Jambi.” *Multi Proximity : Jurnal Statistika Universitas Jambi* 2(1): 39–44.
- Sarker, Iqbal H. 2021. “Machine Learning: Algorithms, Real-World Applications and Research Directions.” *SN Computer Science* 2(3): 1–21. <https://doi.org/10.1007/s42979-021-00592-x>.
- Shankar, R. Shiva, J. Rajanikanth, V. V. Sivaramaraju, dan K. Vssr Murthy. 2018. “PREDICTION of EMPLOYEE ATTRITION USING DATAMINING.” *2018 IEEE International Conference on System, Computation, Automation and Networking, ICSCA 2018*: 1–8.

- Silalahi, Marto dkk. 2022. *Angewandte Chemie International Edition*, 6(11), 951–952. *Manajemen Sumber Daya Manusia (Strategi Organisasi Modern)*.
- Sumarita, Sumarita, dan Muzakki Muzakki. 2023. “Pengaruh Kepemimpinan Transformasional pada Intensi Karyawan Keluar dari Perusahaan.” *Indonesian Business Review* 6(1): 61.
- Suniantara, I Ketut Putu, I Gede Eka Wiantara Putra, dan Gede Suwardika. 2019. “Peningkatan Ketepatan Klasifikasi dengan Metode Bootstrap Aggregating pada Regresi Logistik Ordinal Improving Classification Accuracy with the Bootstrap Aggregating Method on Ordinal Logistic Regression.” *Intensif* 3(1): 2549–6824.
- Swami, Dr.P.Sujendra. 2022. “EMPLOYEE RETENTION STRATEGIES IN IT/ITeS SECTOR: EMPLOYER VIEW.” *Interantional Journal of Scientific Research in Engineering and Management* 06(10): 1–10.
- Syarifuddin, Syarifuddin, Chandra Nurcahyo, dan Andi Afdal. 2021. “Manajemen SDM dalam Penyelenggaraan Program JKN-KIS: Sebuah Tinjauan Literatur.” *Jurnal Jaminan Kesehatan Nasional* 1(2): 166–93.
- Tangirala, Suryakanthi. 2020. “Evaluating the impact of GINI index and information gain on classification using decision tree classifier algorithm.” *International Journal of Advanced Computer Science and Applications* 11(2): 612–19.
- Tulus, Tulus Harry Lamramot, Asep Id Hadiana, dan Irma Santikarama. 2022. “Sistem Prediksi Awal Terhadap Atrisi Karyawan Menggunakan Algoritma C4.5.” *Informatics and Digital Expert (INDEX)* 4(1): 18–24.
- Wardhani, Fitri Herinda, dan Kemas Muslim Lhaksmana. 2022. “Predicting Employee Attrition Using Logistic Regression With Feature Selection.” *Sinkron* 7(4): 2214–22.
- Wulansari, P., B. Meilita, dan Y. Ganesan. 2020. “The Effect of Employee Retention Company to Turnover Intention Employee—Case Study on Head Office Lampung Bank.” 117(Gcbme 2018): 236–39.
- Yahia, Nesrine Ben, Jihen Hlel, dan Ricardo Colomo-Palacios. 2021. “From Big Data to Deep Data to Support People Analytics for Employee Attrition Prediction.” *IEEE Access* 9: 60447–58.