

DAFTAR PUSTAKA

- Alfarisi, M. R. (2024). *Prediksi Pasien Pengidap Diabetes Menggunakan Metode Multiple Linear Regression Pada UPT Puskesmas Babulu* (Doctoral dissertation, STMIK Widya Cipta Dharma).
- Alpaydin, E. (2020). *Introduction to machine learning*. MIT press.
<https://books.google.com/books?hl=en&lr=&id=uZnSDwAAQBAJ&oi=fnd&pg=PR7&dq=+Introduction+to+machine+learning.+MIT+press.&ots=xOvUtwHnvW&sig=QWOxjnF3Cvcmvz0paPxKNLGWhyM>
- Astutisari, I. D. A. E. C., Darmini, A. Y. D. A. Y., Ayu, I. A. P. W. I., & Wulandari, P. (2022). Hubungan Pola Makan Dan Aktivitas Fisik Dengan Kadar Gula Darah Pada Pasien Diabetes Melitus Tipe 2 Di Puskesmas Manggis I. *Jurnal Riset Kesehatan Nasional*, 6(2), 79-87. <https://ejournal.itekes-bali.ac.id/index.php/jrkn/article/view/350>
- Celeste Jr, J., Tasnim, M., Vald És Cuervo, A. J., De La Cal, E. A., & Stroulia, E. (2025). A software pipeline for systematizing machine learning of speech data. *Frontiers in Psychiatry*, 16, 1451368.
- Chen, N. (2024). Exploring the development and application of LSTM variants. *Applied and Computational Engineering*, 53(1), 103-107.
- Febrianto, A. R., Wulansari, A., & Latipah, L. (2020). Pengembangan Sistem Pengelolaan dan Pemantauan Proyek dengan Metode Agile Pola Scrum. *Jurnal Teknik Informatika Dan Sistem Informasi*, 6(2).
<https://journal.maranatha.edu/index.php/jutisi/article/view/2592>
- Gupta, P., & Bagchi, A. (2024). Introduction to NumPy. In *Essentials of Python for Artificial Intelligence and Machine Learning* (pp. 127-159). Cham: Springer Nature Switzerland.
https://link.springer.com/chapter/10.1007/978-3-031-43725-0_4
- International Diabetes Federation. (2024). Indonesia – Western Pacific region membership profile. Diakses dari <https://idf.org/our-network/regions-and-members/western-pacific/members/indonesia/>

- Kholifatullah, B. A. H., & Prihanto, A. (2023). Penerapan metode long short term memory untuk klasifikasi pada hate speech. *Journal of Informatics and Computer Science (JINACS)*, 292-297.
- Mahesh, B. (2020). Machine learning algorithms-a review. *International Journal of Science and Research (IJSR)*.*[Internet]*, 9(1), 381-386.
- Mathew, A., Amudha, P., & Sivakumari, S. (2021). Deep learning techniques: an overview. *Advanced Machine Learning Technologies and Applications: Proceedings of AMLTA 2020*, 599-608.
https://link.springer.com/chapter/10.1007/978-981-15-3383-9_54
- Mienye, I. D., Swart, T. G., Obaido, G., Jordan, M., & Ilono, P. (2024). Deep Convolutional Neural Networks: A Comprehensive Review.
- Mustofa, E. E., Purwono, J., & Ludiana, L. (2021). Penerapan Senam Kaki Terhadap Kadar Glukosa Darah Pada Pasien Diabetes Melitus Di Wilayah Kerja Puskesmas Purwosari Kec. Metro Utara Tahun 2021. *Jurnal Cendikia Muda*, 2(1), 78-86.
<http://www.jurnal.akperdharmawacana.ac.id/index.php/JWC/article/view/295>
- Pratiwi, A. A., Tanfitra, A., Waluyo, B., & Abid, U. A. (2025). Optimasi Website Sampurna Berkah dengan Framework Scrum Menggunakan Metode Agile untuk Meningkatkan Penjualan. *Jurnal JTIK (Jurnal Teknologi Informasi dan Komunikasi)*, 9(2), 513-519.
- Ramchandani, M., Khandare, H., Singh, P., Rajak, P., Suryawanshi, N., Jangde, A. S., ... & Sahu, M. (2022, May). Survey: tensorflow in machine learning. In *Journal of physics: conference series* (Vol. 2273, No. 1, p. 012008). IOP Publishing.
- Suwarno, S., & Jaya, W. S. (2022). Design and Development of Software Project Management System using Scrum. *Journal of Informatics and Telecommunication Engineering*, 5(2), 483-493.
<https://ojs.uma.ac.id/index.php/jite/article/view/6412>
- Sengupta, S., Basak, S., Saikia, P., Paul, S., Tsalavoutis, V., Atiah, F., ... & Peters, A. (2020). A review of deep learning with special emphasis on architectures, applications and recent trends. *Knowledge-Based Systems*, 194, 105596.

- Snehkunj, R., & Vachiyatwala, K. (2022). Data Analysis Using Pandas Library of Python. *Acta Sci. Comput. Sci*, 4(3), 37-41.
- Wibowo, A., Soelaiman, R., & Arunanto, F. X. (2020). *Penerapan Metode Deep Learning Long Short-Term Memory Network Pada Prediksi Data Time-Series* (Doctoral dissertation, Institut Teknologi Sepuluh Nopember).
- World Health Organization. (2023). *Diabetes*. WHO. <https://www.who.int/news-room/fact-sheets/detail/diabetes>
- Yordanova, S., & Toshkov, K. (2019). An Agile methodology for managing business processes in an IT company. *Business Management*, 3, 27-90.