

DAFTAR PUSTAKA

- Aditya K, Wisnu A, Rahim AMA. 2024. Analisis Perbandingan Algoritma XGBoost Dan Algoritma Random Forest Untuk Klasifikasi Data Kesehatan Mental. 2(5):808–818.
- Ajay Rawat. 2020. A Review on Python Programming. *Int J Res Eng Sci Manag*. 3(12):2581–5792.
- Alfarezy R, Ermatita E, Wadu RMB. 2023. Implementasi Algoritma Naïve Bayes Untuk Analisis Klasifikasi Survei Kesehatan Mental (Studi Kasus: Open Sourcing Mental Illness). *Inform J Ilmu Komput*. 19(1):1–10. doi:10.52958/iftk.v19i1.4696.
- Aziz F, Ishak P, Abasa S. 2024. Klasifikasi Depresi Menggunakan Support Vector Machine: Pendekatan Berbasis Data Text Mining. *J Pharm Appl Comput Sci*. 2(2):33–38. doi:10.59823/jopacs.v2i2.53.
- Bi Q, Goodman KE, Kaminsky J, Lessler J. 2019. What is machine learning? A primer for the epidemiologist. *Am J Epidemiol*. 188(12):2222–2239. doi:10.1093/aje/kwz189.
- DASS. 2025. DASS-21. <https://www2.psy.unsw.edu.au/dass/>.
- Diana V. 2020. *Kesehatan Mental (Sejarah Kesehatan Mental)*. https://www.researchgate.net/profile/Diana-Fakhriyani/publication/348819060_Kesehatan_Mental/links/60591b56458515e834643f66/Kesehatan-Mental.pdf.
- Erlin E, Desnelita Y, Nasution N, Suryati L, Zoromi F. 2022. Dampak SMOTE terhadap Kinerja Random Forest Classifier berdasarkan Data Tidak seimbang. *MATRIK J Manajemen, Tek Inform dan Rekayasa Komput*. 21(3):677–690. doi:10.30812/matrik.v21i3.1726.
- Ghimire D. 2020. Comparative study on Python web frameworks: Flask and Django. *Metrop Univ Appl Sci*. May:13–33. <https://urn.fi/URN:NBN:fi:amk-2020052513398>.
- Gireen Naidu, Tranos Zuva dan EMS. 2023. A Review of Evaluation Metrics in Machine Learning Algorithms. *Artif Intell Appl Networks Syst*. 724:19–32.
- Jabbar HK, Khan RZ. 2020. Methods to Avoid Over-Fitting and Under-Fitting in Supervised Machine Learning (Comparative Study). *Comput Sci Comun Instrum Devices*., siap terbit.
- Kementerian Kesehatan. 2023. Definisi Gangguan Jiwa dan Jenis-jenisnya. *Kementeri Kesehat.*, siap terbit. https://yankes.kemkes.go.id/view_artikel/2224/definisi-gangguan-jiwa-dan-jenis-jenisnya.

- Khasanah P, Kalifia AD. 2024. Hubungan Antara Kesehatan Mental Bagi Aktivitas Sehari-Hari. *Gudang J Multidisiplin Ilmu*. 2(1):333–335. <https://gudangjurnal.com/index.php/gjmi/article/view/255>.
- Kotsiantis SB, Kanellopoulos D. 2006. Data preprocessing for supervised learning. *Int J Comput Sci*. 1(2):1–7. doi:10.1080/02331931003692557.
- Mahesh B. 2020. Machine Learning Algorithms - A Review. *Int J Sci Res*. 9(1):381–386. doi:10.21275/art20203995.
- Mishra P, Biancolillo A, Roger JM, Marini F, Rutledge DN. 2020. New data preprocessing trends based on ensemble of multiple preprocessing techniques. *TrAC - Trends Anal Chem*. 132:116045. doi:10.1016/j.trac.2020.116045.
- Mukhamedin AA, Abitova GA. 2024. Research of a React Native Vs Flutter, Cross-Platform Mobile Application Frameworks. *Bull Shakarim Univ Tech Sci*. 1 2(14):26–33. doi:10.53360/2788-7995-2024-2(14)-4.
- Mukti YI, Puspita D. 2019. Sistem Informasi Peringatan Dini Bencana Pada Kota Pagar Alam Berbasis Mobile. *Jusikom J Sist Komput Musirawas*. 4(02):65–74. doi:10.32767/jusikom.v4i2.608.
- Ningrum MS, Khusniyati A, Ni'mah MI. 2022. Meningkatkan Kepedulian Terhadap Gangguan Kesehatan Mental Pada Remaja. *Community Dev J J Pengabd Masy*. 3(2):1174–1178. doi:10.31004/cdj.v3i2.5642.
- Nitesh V. Chawla, Kevin W. Bowyer, Lawrence O. Hall WPK. 2020. SMOTE: Synthetic Minority Over-sampling Technique. *J Artificial Intell Res*. 16:321–357. doi:10.46880/jmika.vol4no1.pp67-72.
- Nurhaeni A, Marisa DE, Oktiany T. 2022. Peningkatan Pengetahuan Tentang Gangguan Kesehatan Mental Pada Remaja. *JAPRI J Pengabd Masy Kesehat*. 01(01):29–34.
- Parmar A, Katariya R, Patel V. 2019. A Review on Random Forest: An Ensemble Classifier. *Lect Notes Data Eng Commun Technol*. 26:758–763. doi:10.1007/978-3-030-03146-6_86.
- Rijal M, Aziz F, Abasa S. 2024. Prediksi Depresi : Inovasi Terkini Dalam Kesehatan Mental Melalui Metode Machine Learning Depression Prediction : Recent Innovations in Mental Health Journal Pharmacy and Application. *J Pharm Appl Comput Sci*. 2(1):9–14. <https://doi.org/10.59823/jopacs.v2i1.47>.

- Sarmini S, Putri A, Maria C, Syahrias L, Mustika I. 2023. Penyuluhan Mental Health Upaya Untuk Meningkatkan Kesehatan Mental Remaja. *MONSU'ANI TANO J Pengabdian Masy.* 6(1):154–161. doi:10.32529/tano.v6i1.2400.
- Sharma A, Khan F, Sharma D, Gupta S. 2020. Python: The Programming Language of Future. *Int J Innov Res Technol.* 6(12):115–118. https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwiM1fr-h_eGAxWyd2wGHVvjDzMQFnoECB8QAQ&url=https%3A%2F%2Fijirt.org%2Fmaster%2Fpublishedpaper%2FIJIRT149340_PAPER.pdf&usg=AOvVaw03HYPuErKSS73ImxEEx8NY&opi=89978449.
- Shatte ABR, Hutchinson DM, Teague SJ. 2019. Machine learning in mental health: A scoping review of methods and applications. *Psychol Med.* 49(9):1426–1448. doi:10.1017/S0033291719000151.
- Vaishnavi K, Kamath UN, Rao BA, Reddy NVS. 2022. Predicting Mental Health Illness using Machine Learning Algorithms. *J Phys Conf Ser.* 2161(1):1–7. doi:10.1088/1742-6596/2161/1/012021.
- World Health Organization. 2022a. Mental Disorder. *World Heal Organ.*, siap terbit. <https://www.who.int/en/news-room/fact-sheets/detail/mental-disorders>.
- World Health Organization. 2022b. Mental Health. *World Heal Organ.*, siap terbit. <https://www.who.int/news-room/fact-sheets/detail/mental-health-strengthening-our-response>.
- Yoga Religia, Agung Nugroho, Wahyu Hadikristanto. 2021. Klasifikasi Analisis Perbandingan Algoritma Optimasi pada Random Forest untuk Klasifikasi Data Bank Marketing. *J RESTI (Rekayasa Sist dan Teknol Informasi).* 5(1):187–192. doi:10.29207/resti.v5i1.2813.