

DAFTAR PUSTAKA

- Al Daoud, E. (2019). Comparison between XGBoost, LightGBM and CatBoost Using a Home Credit Dataset. *World Academy of Science, Engineering and Technology International Journal of Computer and Information Engineering*, 13.
- Bugaj, M., Wrobel, K., & Iwaniec, J. (2021a). Model Explainability using SHAP Values for LightGBM Predictions. *2021 IEEE XVIIth International Conference on the Perspective Technologies and Methods in MEMS Design (MEMSTECH)*, 102–106. <https://doi.org/10.1109/MEMSTECH53091.2021.9468078>
- Bugaj, M., Wrobel, K., & Iwaniec, J. (2021b). Model Explainability using SHAP Values for LightGBM Predictions. *2021 IEEE XVIIth International Conference on the Perspective Technologies and Methods in MEMS Design (MEMSTECH)*, 102–106. <https://doi.org/10.1109/MEMSTECH53091.2021.9468078>
- Bui, Q.-T., Chou, T.-Y., Hoang, T. Van, Fang, Y.-M., Mu, C.-Y., Huang, P.-H., Pham, D., Nguyen, Q.-H., Anh, D., Pham, V.-M., & Meadows, M. (2021). Gradient Boosting Machine and Object-Based CNN for Land Cover Classification. *Remote Sensing*, 13, 2709. <https://doi.org/10.3390/rs13142709>
- Didy, I. (2021, October 12). *Marketing Campaign: Kunci Keberhasilan Bisnis yang Wajib Kamu Tahu*. Glints. <https://glints.com/id/lowongan/marketing-campaign-adalah/#.ZBf0hHZByUk>
- DSouza, J., & Velan, S. S. (2020). Using Exploratory Data Analysis for Generating Inferences on the Correlation of COVID-19 cases. *2020 11th International Conference on Computing, Communication and Networking Technologies (ICCCNT)*, 1–6. <https://doi.org/10.1109/ICCCNT49239.2020.9225621>
- F. Hadi, A., F. Zulva, A., L. Hakim, M., D. Saputra, M., & Sadiyah, H. (2023). Implementasi Explainable Machine Learning: Visualisasi Global Explainability and Local Interpretability pada Analisis Sentimen dengan SHAP dan LIME. *E-Journal*

- BIAStatistics / Departemen Statistika FMIPA Universitas Padjadjaran*, 17(1), 1–18.
<https://doi.org/10.1234/bias.v17i1.219>
- Hagedorn, S., Kläbe, S., & Sattler, K. U. (2021). Putting pandas in a box. *CIDR*.
https://www.cidrdb.org/cidr2021/papers/cidr2021_paper07.pdf
- Harris, C. R., Millman, K. J., van der Walt, S. J., Gommers, R., Virtanen, P., Cournapeau, D., Wieser, E., Taylor, J., Berg, S., Smith, N. J., Kern, R., Picus, M., Hoyer, S., van Kerkwijk, M. H., Brett, M., Haldane, A., del Río, J. F., Wiebe, M., Peterson, P., ... Oliphant, T. E. (2020). Array programming with NumPy. *Nature*, 585(7825), 357–362. <https://doi.org/10.1038/s41586-020-2649-2>
- Hunter, J. D. (2007). Matplotlib: A 2D Graphics Environment. *Computing in Science & Engineering*, 9(3), 90–95. <https://doi.org/10.1109/MCSE.2007.55>
- Kartika, D. S. Y., Herumurti, D., & Yuniarti, A. (2018). Butterfly image classification using color quantization method on hsv color space and local binary pattern. *IPTEK Journal of Proceedings Series*. <http://iptek.its.ac.id/index.php/jps/article/view/3512>
- Ke, G., Meng, Q., Finley, T., Wang, T., Chen, W., Ma, W., Ye, Q., & Liu, T.-Y. (2017). LightGBM: A Highly Efficient Gradient Boosting Decision Tree. In I. Guyon, U. Von Luxburg, S. Bengio, H. Wallach, R. Fergus, S. Vishwanathan, & R. Garnett (Eds.), *Advances in Neural Information Processing Systems* (Vol. 30). Curran Associates, Inc.
https://proceedings.neurips.cc/paper_files/paper/2017/file/6449f44a102fde848669bd9eb6b76fa-Paper.pdf
- Khan, R., & Zahid, T. (2022). *Flight Delay Prediction Based on Gradient Boosting Ensemble Models*. easychair.org.
https://easychair.org/publications/preprint_download/PNnP
- Li, Q., Wen, Z., & He, B. (2020). Practical federated gradient boosting decision trees. *Proceedings of the AAAI Conference on Artificial Intelligence*.
<https://ojs.aaai.org/index.php/AAAI/article/view/5895>

- López, F. (2021, July 12). *SHAP: Shapley Additive Explanations*. Towards Data Science. <https://towardsdatascience.com/shap-shapley-additive-explanations-5a2a271ed9c3>
- Lundberg, S. M., & Lee, S.-I. (2017). A Unified Approach to Interpreting Model Predictions. In I. Guyon, U. Von Luxburg, S. Bengio, H. Wallach, R. Fergus, S. Vishwanathan, & R. Garnett (Eds.), *Advances in Neural Information Processing Systems* (Vol. 30). Curran Associates, Inc. https://proceedings.neurips.cc/paper_files/paper/2017/file/8a20a8621978632d76c43dfd28b67767-Paper.pdf
- Minastireanu, E. A., & Mesnita, G. (2019). Light gbm machine learning algorithm to online click fraud detection. *J. Inform. Assur. Cybersecur.* https://www.researchgate.net/profile/Gabriela-Mesnita/publication/332268924_Light_GBM_Machine_Learning_Algorithm_to_Online_Click_Fraud_Detection/links/5cab2156299bf118c4ba99c4/Light-GBM-Machine-Learning-Algorithm-to-Online-Click-Fraud-Detection.pdf
- Moro, S., Cortez, P., & Rita, P. (2014). A data-driven approach to predict the success of bank telemarketing. *Decision Support Systems*, 62, 22–31. <https://doi.org/https://doi.org/10.1016/j.dss.2014.03.001>
- O’Sullivan, C. (2022, August 23). *From Shapley to SHAP — Understanding the Math*. <https://towardsdatascience.com/from-shapley-to-shap-understanding-the-math-e7155414213b>
- Pavan Vadapalli. (2022, October 4). *Label Encoder vs One Hot Encoder in Machine Learning [2023]*. UpGrade. <https://www.upgrad.com/blog/label-encoder-vs-one-hot-encoder/>
- PILENDIA, D. (2020). PEMANFAATAN ADOBE FLASH SEBAGAI DASAR PENGEMBANGAN BAHAN AJAR FISIKA : STUDI LITERATUR. *Jurnal Tunas Pendidikan*, 2(2). <https://doi.org/10.52060/pgsd.v2i2.255>

- Raschka, S., Patterson, J., & Nolet, C. (2020). Machine Learning in Python: Main Developments and Technology Trends in Data Science, Machine Learning, and Artificial Intelligence. *Information*, 11(4). <https://doi.org/10.3390/info11040193>
- Saabith, S., Vinothraj, T., & Fareez, M. (2021). A review on Python libraries and Ides for Data Science. *Int. J. Res. Eng. Sci.* https://www.researchgate.net/profile/Vinothraj-Thangarajah/publication/357898994_A_Review_on_Python_Libraries_and_IDEs_for_Data_Science/links/620249344d89183b338b49c2/A-Review-on-Python-Libraries-and-IDEs-for-Data-Science.pdf
- Sahoo, K., Samal, A. K., Pramanik, J., & Pani, S. K. (2019). Exploratory data analysis using Python. *International Journal of Innovative Technology and Exploring Engineering*. https://www.researchgate.net/profile/Dr-Subhendu-Pani/publication/337146539_IJITEE/links/5dc70b124585151435fb427e/IJITEE.pdf
- Virtanen, P., Gommers, R., Oliphant, T. E., Haberland, M., Reddy, T., Cournapeau, D., Burovski, E., Peterson, P., Weckesser, W., Bright, J., van der Walt, S. J., Brett, M., Wilson, J., Millman, K. J., Mayorov, N., Nelson, A. R. J., Jones, E., Kern, R., Larson, E., ... Contributors, S. 1. 0. (2020). SciPy 1.0: fundamental algorithms for scientific computing in Python. *Nature Methods*, 17(3), 261–272. <https://doi.org/10.1038/s41592-019-0686-2>