

## DAFTAR PUSTAKA

- [1] J. A. Josen Limbong, I. Sembiring, K. Dwi Hartomo, U. Kristen Satya Wacana, and P. Korespondensi, “Analisis Klasifikasi Sentimen Ulasan Pada E-Commerce Shopee Berbasis Word Cloud Dengan Metode Naive Bayes Dan K-Nearest Neighbor Analysis of Review Sentiment Classification on E-Commerce Shopee Word Cloud Based With Naïve Bayes and K-Nearest Neighbor Meth,” *J. Teknol. Inf. dan Ilmu Komput.*, vol. 9, no. 2, pp. 347–356, 2022, doi: 10.25126/jtiik.202294960.
- [2] T. P. R. Sanjaya, A. Fauzi, and A. F. N. Masruriyah, “Analisis Sentimen Ulasan pada E-Commerce Shopee Menggunakan Algoritma Naive Bayes dan Support Vector Machine,” *INFOTECH J. Inform. Teknol.*, vol. 4, no. 1, pp. 16–26, 2023, doi: 10.37373/infotech.v4i1.422.
- [3] A. Rahman, E. Utami, and S. Sudarmawan, “Sentimen Analisis Terhadap Aplikasi pada Google Playstore Menggunakan Algoritma Naïve Bayes dan Algoritma Genetika,” *J. Komtika (Komputasi dan Inform.*, vol. 5, no. 1, pp. 60–71, 2021, doi: 10.31603/komtika.v5i1.5188.
- [4] R. Apriani and D. Gustian, “Analisis Sentimen Dengan Naïve Bayes Terhadap Komentar Aplikasi Tokopedia,” *J. Rekayasa Teknol. Nusa Putra*, vol. 6, no. 1, pp. 54–62, 2019, doi: 10.52005/rekayasa.v6i1.86.
- [5] R. Septiani, I. P. A. Citra, and A. S. A. Nugraha, “Perbandingan Metode Supervised Classification dan Unsupervised Classification terhadap Penutup Lahan di Kabupaten Buleleng,” *J. Geogr. Media Inf. Pengemb. dan Profesi Kegeografian*, vol. 16, no. 2, pp. 90–96, 2019, doi: 10.15294/jg.v16i2.19777.
- [6] K. A. Nugraha and D. Sebastian, “Pembentukan Dataset Topik Kata Bahasa Indonesia pada Twitter Menggunakan TF-IDF & Cosine Similarity,” *J. Tek. Inform. dan Sist. Inf.*, vol. 4, no. 3, pp. 2443–2229, 2018, [Online]. Available: <http://dx.doi.org/10.28932/jutisi.v4i3.862>
- [7] Flask, “Flask Documentation.” Accessed: Nov. 18, 2023. [Online]. Available: <https://flask.palletsprojects.com/en/3.0.x/>
- [8] IEEE, “IEEE Guide for Developing Requirements Specifications,” *IEEE Stand.*, pp. 2–30, 1996.
- [9] L. Hakim, Z. Sari, and Handhajani, “Klasifikasi Citra Pigmen Kanker Kulit Menggunakan Convolutional Neural Network,” *J. RESTI (Rekayasa Sist. dan Teknol.*

- Informasi*), vol. 5, no. 2, pp. 379–385, 2021, doi: 10.29207/resti.v5i2.3001.
- [10] R. N. Handayani, “Optimasi Algoritma Support Vector Machine untuk Analisa Sentimen pada Ulasan Produk Tokopedia Menggunakan PSO,” *Media Inform.*, vol. 20, no. 2, pp. 97–108, 2021.
- [11] G. H. A. R. Noer, “Implementasi Algoritma Naïve Bayes dan TF-IDF Dalam Analisis Sentimen Data Ulasan (Studi Kasus: Ulasan Review Aplikasi E-Commerce Shopee di Situs Google Play Store),” *Repository.Uinjkt.Ac.Id*, 2023, [Online]. Available: [https://repository.uinjkt.ac.id/dspace/handle/123456789/68747%0Ahttps://repository.uinjkt.ac.id/dspace/bitstream/123456789/68747/1/GERALD HALIM AL RASYID NOER-FST.pdf](https://repository.uinjkt.ac.id/dspace/handle/123456789/68747%0Ahttps://repository.uinjkt.ac.id/dspace/bitstream/123456789/68747/1/GERALD%20HALIM%20AL%20RASYID%20NOER-FST.pdf)
- [12] Scikit-learn.org, “Naive Bayes.” Accessed: Jul. 29, 2024. [Online]. Available: [https://scikit-learn.org/stable/modules/naive\\_bayes.html](https://scikit-learn.org/stable/modules/naive_bayes.html)
- [13] Scikit-learn.org, “SVC.” Accessed: Jul. 29, 2024. [Online]. Available: <https://scikit-learn.org/stable/modules/generated/sklearn.svm.SVC.html#sklearn.svm.SVC>
- [14] M. Zulqarnain, R. Ghazali, Y. M. M. Hassim, and M. Rehan, “Text Classification Based on Gated Recurrent Unit Combines with Support Vector Machine,” *Int. J. Electr. Comput. Eng.*, vol. 10, no. 4, pp. 3734–3742, 2020, doi: 10.11591/ijece.v10i4.pp3734-3742.
- [15] EvidentlyAI, “Accuracy, Precision, and Recall in Multi-Class Classification.” Accessed: Mar. 12, 2024. [Online]. Available: <https://www.evidentlyai.com/classification-metrics/multi-class-metrics>
- [16] Django, “Django Documentation.” Accessed: Nov. 18, 2023. [Online]. Available: <https://docs.djangoproject.com/en/5.1/>
- [17] Streamlit, “Streamlit Documentation.” Accessed: Nov. 18, 2023. [Online]. Available: <https://docs.streamlit.io>
- [18] H. Saif, M. Fernandez, Y. He, and H. Alani, “On Stopwords, Filtering and Data Sparsity for Sentiment Analysis of Twitter,” *Proc. 9th Int. Conf. Lang. Resour. Eval. Lr. 2014*, no. i, pp. 810–817, 2014.
- [19] J. Wang, A. Pal, Q. Yang, K. Kant, K. Zhu, and S. Guo, “Collaborative Machine Learning: Schemes, Robustness, and Privacy,” *IEEE Trans. Neural Networks Learn. Syst.*, vol. 34, no. 12, pp. 9625–9642, 2023, doi: 10.1109/TNNLS.2022.3169347.
- [20] R. K. Bania, “COVID-19 Public Tweets Sentiment Analysis using TF-IDF and Inductive Learning Models,” *Infocomp*, vol. 19, no. 2, pp. 23–41, 2020.
- [21] J. Tummers, C. Catal, H. Tobi, B. Tekinerdogan, and G. Leusink, “Coronaviruses and

- People with Intellectual Disability: An Exploratory Data Analysis,” *J. Intellect. Disabil. Res.*, vol. 64, no. 7, pp. 475–481, 2020, doi: 10.1111/jir.12730.
- [22] L. M. Sinaga, Sawaluddin, and S. Suwilo, “Analysis of Classification and Naïve Bayes Algorithm K-Nearest Neighbor in Data Mining,” *IOP Conf. Ser. Mater. Sci. Eng.*, vol. 725, no. 1, 2020, doi: 10.1088/1757-899X/725/1/012106.
- [23] S. Dewi, F. Ramadhani, and S. Djasmayena, “Klasifikasi Jenis Jerawat Berdasarkan Gambar Menggunakan Algoritma CNN (Convolutional Neural Network),” *Hello World J. Ilmu Komput.*, vol. 3, no. 2, pp. 68–73, 2024, doi: 10.56211/helloworld.v3i2.518.