

References

- [1] D. Wang, M. Moh, and T.-S. Moh, "Using deep learning and steam user data for better video game recommendations," in *Proceedings of the 2020 ACM Southeast Conference*, 2020, pp. 154–159.
- [2] M. F. Arfan, "Analisis sentimen berbasis aspek pada ulasan gim di steam menggunakan metode k-nearest neighbor dengan bm25," Ph.D. dissertation, Universitas Brawijaya, 2021.
- [3] F. T. Pasaribu and A. Kusnawan, "Pengaruh pemasaran secara digital, harga, dan promosi summer sale di platform steam pada terhadap keputusan pembelian steam e-wallet," *Prosiding: Ekonomi dan Bisnis*, vol. 2, no. 2, pp. 491–501, 2022.
- [4] C. Lu, X. Li, T. Nummenmaa, Z. Zhang, and J. Peltonen, "Patches and player community perceptions: Analysis of No. man's sky steam reviews," in *DiGRA'20-Proceedings of the 2020 DiGRA International Conference*. DiGRA, 2020.
- [5] L. Zhang, S. Wang, and B. Liu, "Deep learning for sentiment analysis: A survey," *Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery*, vol. 8, no. 4, p. e1253, 2018.
- [6] H. Jelodar, Y. Wang, M. Rabbani, S. B. B. Ahmadi, L. Boukela, R. Zhao, and R. S. A. Larik, "A nlp framework based on meaningful latent-topic detection and sentiment analysis via fuzzy lattice reasoning on youtube comments," *Multimedia Tools and Applications*, vol. 80, pp. 4155–4181, 2021.
- [7] N. O. F. Daeli and A. Adiwijaya, "Sentiment analysis on movie reviews using information gain and k-nearest neighbor," *Journal of Data Science and Its Applications*, vol. 3, no. 1, pp. 1–7, 2020.
- [8] M. B. Hamzah, "Classification of movie review sentiment analysis using chi-square and multinomial naive bayes with adaptive boosting," *Journal of Advances in Information Systems and Technology*, vol. 3, no. 1, pp. 67–74, 2021.
- [9] A. E. Putra, L. K. Wardhani et al., "Chi-square feature selection effect on naive bayes classifier algorithm performance for sentiment analysis document," in *2019 7th Internasional Conference on Cyber and IT Service Management (CITSM)*, vol. 7. IEEE, 2019, pp. 1–7.
- [10] I. Prayoga, M. D. Purbolaksono, and A. Adiwijaya, "Sentiment analysis on indonesian movie review using knn method with the implementation of chi-square feature selection," *Jurnal Media Informatika Budidarma*, vol. 7, no. 1, pp. 369–375, 2023.
- [11] R. R. Al-Mubaraq, S. Al Faraby, and M. D. Purbolaksono, "Analisis sentimen pada ulasan film dengan kombinasi seleksi fitur chi-square dan tf-idf menggunakan metode knn," *eProceedings of Engineering*, vol. 8, no. 5, 2021.
- [12] M. Radhiya, M. D. Purbolaksono et al., "Sentiment analysis on food review from website zomato using k-nearest neighbor (knn) algorithm," in *2022 1st International Conference on Software Engineering and Information Technology (ICoSEIT)*. IEEE, 2022, pp. 250–255.
- [13] S. Qaiser and R. Ali, "Text mining: use of tf-idf to examine the relevance of words to documents," *International Journal of Computer Applications*, vol. 181, no. 1, pp. 25–29, 2018.
- [14] C. N. Agustina, R. Novita, N. E. Rozanda et al., "The implementation of tf-idf and word2vec on booster vaccine sentiment analysis using support vector machine algorithm," *Procedia Computer Science*, vol. 234, pp. 156–163, 2024.
- [15] M. D. Purbolaksono, D. T. B. Pratama, and F. Hamzah, "Perbandingan gini index dan chi square pada sentimen analisis ulasan film menggunakan support vector machine classifier," *JEPIN (Jurnal Edukasi dan Penelitian Informatika)*, vol. 9, no. 3, pp. 528–534.
- [16] F. Taufiqurrahman, S. Al Faraby, and M. D. Purbolaksono, "Klasifikasi teks multi label pada hadis terjemahan bahasa indonesia menggunakan chi-square dan svm," *eProceedings of Engineering*, vol. 8, no. 5, 2021.
- [17] B. Wang and N. Z. Gong, "Stealing hyperparameters in machine learning," in *2018 IEEE symposium on security and privacy (SP)*. IEEE, 2018, pp. 36–52.
- [18] P. Liashchynskyi and P. Liashchynskyi, "Grid search, random search, genetic algorithm: a big comparison for nas," *arXiv preprint arXiv:1912.06059*, 2019.
- [19] R. A. Hamad, S. M. Alqahtani, and M. T. Torres, "Emotion and polarity prediction from twitter," in *2017 Computing Conference*. IEEE, 2017, pp. 297–306.
- [20] J. Aguilera, L. C. Gonzalez, M. Montes-y Gómez, and P. Rosso, "A new weighted k-nearest neighbor algorithm based on newton's gravitational force," in *Iberoamerican Congress on Pattern Recognition*. Springer, 2018, pp. 305–313.
- [21] S. Rizal, M. D. Purbolaksono et al., "Sentiment analysis on movie review from rotten tomatoes using word2vec and naive bayes," in *2022 1st International Conference on Software Engineering and Information Technology (ICoSEIT)*. IEEE, 2022, pp. 180–185.
- [22] R. A. Mangngalle, M. D. Purbolaksono, and W. Astuti, "Sentiment analysis of lazada app review using word2vec and support vector machine," in *2023 3rd International Conference on Intelligent Cybernetics Technology & Applications (ICICyTA)*. IEEE, 2023, pp. 182–187.

- [23] L. A. Jeni, J. F. Cohn, and F. De La Torre, "Facing imbalanced data—recommendations for the use of performance metrics," *2013 Humaine Association Conference on Affective Computing and Intelligent Interaction*, pp. 245–251, 2013.
- [24] K. Chong and N. Shah, "Comparison of naive bayes and svm classification in grid-search hyperparameter tuned and non-hyperparameter tuned healthcare stock market sentiment analysis," *International Journal of Advanced Computer Science and Applications*, vol. 13, no. 12, 2022.