

## Daftar Isi

## REFERENCES

- [1] M. D. D. Sreya and E. B. Setiawan, "Penggunaan Metode GloVe untuk Ekspansi Fitur pada Analisis Sentimen Twitter dengan Naïve Bayes dan Support Vector Machine," Jun. 2022.
- [2] N. A. AlSomaikhi and Z. A. Alzamil, "Twitter Users' Classification Based on Interest," *International Journal of Information Retrieval Research*, vol. 10, no. 1, pp. 1–12, Jan. 2020, doi: 10.4018/ijirr.2020010101.
- [3] Z. Tariq Soomro, S. H. Waseem Ilyas, and U. Yaqub, "Sentiment, Count and Cases: Analysis of Twitter discussions during COVID-19 Pandemic," in *Proceedings of 2020 7th IEEE International Conference on Behavioural and Social Computing, BESC 2020*, Institute of Electrical and Electronics Engineers Inc., Nov. 2020. doi: 10.1109/BESC51023.2020.9348291.
- [4] L. Geni, E. Yulianti, and D. I. Sensuse, "Sentiment Analysis of Tweets Before the 2024 Elections in Indonesia Using IndoBERT Language Models," *Jurnal Ilmiah Teknik Elektro Komputer dan Informatika (JITEKI)*, vol. 9, no. 3, pp. 746–757, 2023, doi: 10.26555/jiteki.v9i3.26490.
- [5] M. T. Lazuardi, T. Suprapti, and Y. A. Wijaya, "PERANCANGAN MODEL SENTIMEN TWEET TERHADAP PILKADA DKI JAKARTA TAHUN 2017 MENGGUNAKAN ALGORITMA NAÏVE BAYES," 2023.
- [6] A. Alsaeedi and M. Z. Khan, "A Study on Sentiment Analysis Techniques of Twitter Data," 2019. [Online]. Available: [www.ijacsa.thesai.org](http://www.ijacsa.thesai.org)
- [7] G. D. Hamidi, F. A. Bestari, A. Situmorang, and N. A. Rakhmawati, "Sentiment Analysis on the Ratification of Penghapusan Kekerasan Seksual Bill on Twitter," *Jurnal Teknik Informatika dan Sistem Informasi*, vol. 7, no. 3, Dec. 2021, doi: 10.28932/jutisi.v7i3.4051.
- [8] W. Yue and L. Li, "Sentiment analysis using word2vec-cnn- bilstm classification," in *2020 7th International Conference on Social Network Analysis, Management and Security, SNAMS 2020*, Institute of Electrical and Electronics Engineers Inc., Dec. 2020. doi: 10.1109/SNAMS52053.2020.9336549.
- [9] R. A. Rudiyanto and E. B. Setiawan, "Sentiment Analysis Using Convolutional Neural Network (CNN) and Particle Swarm Optimization on Twitter," *JITK (Jurnal Ilmu Pengetahuan dan Teknologi Komputer)*, vol. 9, no. 2, pp. 188–195, Feb. 2024, doi: 10.33480/jitk.v9i2.5201.
- [10] M. Benedict and E. B. Setiawan, "Hoax Detection on Social Media with Convolutional Neural Network (CNN) and Support Vector Machine (SVM)," *2023 11th International Conference on Information and Communication Technology (ICoICT)*, pp. 361–366, 2023.
- [11] G. D. Salsabila and E. B. Setiawan, "Semantic Approach for Big Five Personality Prediction on Twitter," *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, vol. 5, no. 4, pp. 680–687, Aug. 2021, doi: 10.29207/resti.v5i4.3197.
- [12] Muhammad Kiko Aulia Reiki, Y. Sibaroni, and E. B. Setiawan, "Comparison of Term Weighting Methods in Sentiment Analysis of the New State Capital of Indonesia with the SVM Method," *International Journal on Information and Communication Technology (IJoICT)*, vol. 8, no. 2, pp. 53–65, Jan. 2023, doi: 10.21108/ijoict.v8i2.681.

- [13] Alvi Rahmy Royyan and Erwin Budi Setiawan, "Feature Expansion Word2Vec for Sentiment Analysis of Public Policy in Twitter," *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, vol. 6, no. 1, pp. 78–84, Feb. 2022, doi: 10.29207/resti.v6i1.3525.
- [14] A. Reksanegara and E. B. Setiawan, "ANALISIS SENTIMEN POLITIK PADA TWITTER DAN FACEBOOK MENGGUNAKAN METODE NAIVE BAYES CLASSIFIER (STUDI KASUS : PILKADA JAWA BARAT 2018)," *e-Proceeding of Engineering*, vol. 6, pp. 2393–2402, 2019.
- [15] A. I. Ramadhan and E. B. Setiawan, "Aspect-based Sentiment Analysis on Social Media Using Convolutional Neural Network (CNN) Method," 2023, doi: 10.47065/bits.v9i9.999.
- [16] M. K. Hasan and E. B. Setiawan, "Sentiment Analysis of Twitter Data on Bank Central Asia Stocks (BBCA) Using RNN and CNN Model with GloVe Feature Expansion," in *Proceeding - COMNETSAT 2023: IEEE International Conference on Communication, Networks and Satellite*, Institute of Electrical and Electronics Engineers Inc., 2023, pp. 195–200. doi: 10.1109/COMNETSAT59769.2023.10420731.
- [17] S. Saadah, Kaenova Mahendra Auditama, Ananda Affan Fattahila, Fendi Irfan Amorokhman, Annisa Aditsania, and Aniq Atiqi Rohmawati, "Implementation of BERT, IndoBERT, and CNN-LSTM in Classifying Public Opinion about COVID-19 Vaccine in Indonesia," *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, vol. 6, no. 4, pp.648–655, Aug. 2022, doi: 10.29207/resti.v6i4.4215.
- [18] H. F. Naufal and E. B. Setiawan, "Ekspansi Fitur Pada Analisis Sentimen Twitter Dengan Pendekatan Metode Word2Vec." [Online]. Available: <https://dev.twitter.com>
- [19] P. Verma and B. Khandelwal, "Word embeddings and its application in deep learning," *International Journal of Innovative Technology and Exploring Engineering*, vol. 8, no. 11, pp. 337–341, Sep. 2019, doi:10.35940/ijitee.K1343.0981119.
- [20] S. S. Kumar, M. A. Kumar, and K. P. Soman, "Sentiment analysis of tweets in malayalam using long short-term memory units and convolutional neural nets," in *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, Springer Verlag, 2017, pp. 320–334. doi: 10.1007/978-3-319-71928-3\_31.
- [21] Ankita, S. Rani, A. K. Bashir, A. Alhudhaif, D. Koundal, and E. S. Gunduz, "An efficient CNN-LSTM model for sentiment detection in #BlackLivesMatter," *Expert Syst Appl*, vol. 193, May 2022, doi: 10.1016/j.eswa.2021.116256.
- [22] Z. Wang and Z. Qu, "Research on Web Text Classification Algorithm Based on Improved CNN and SVM," *IEEE International Conference on Communication Technology*, pp.1958–1961, 2017.
- [23] B. M. Iqbal, K. M. Lhaksana, and E. B. Setiawan, "2024 Presidential Election Sentiment Analysis in News Media Using Support Vector Machine," *Journal of Computer System and Informatics (JoSYC)*, vol. 4, no. 2, pp. 397–404, Feb. 2023, doi:10.47065/josyc.v4i2.3051.
- [24] I. A. Asqolani and E. B. Setiawan, "A Hybrid Deep Learning Approach Leveraging Word2Vec Feature Expansion for Cyberbullying Detection in Indonesian Twitter," *Ingenierie des Systemes d'Information*, vol. 28, no. 4, pp. 887–895, Aug.2023, doi: 10.18280/isi.280410.
- [25] K. U. Wijaya and E. B. Setiawan, "Hate Speech Detection Using Convolutional Neural Network and Gated Recurrent Unit with FastText Feature Expansion on Twitter," *Jurnal Ilmiah Teknik Elektro Komputer dan Informatika (JITEKI)*, vol. 9, no. 3, pp. 619–631, 2023, doi:10.26555/jiteki.v9i3.26532.