

REFERENCES

- [1] Endrik, A. Nugroho and A. T. Zy, "Penerapan Algoritma Naive Bayes dan PSO pada Analisis Sentimen Kandidat Calon Presiden 2024," vol. 7, no. 3, August 2023.
- [2] L. Geni, E. Yulianti and D. S. Indra, "Sentiment Analysis of Tweets Before the 2024 Elections in Indonesia Using Bert Language Models," *Jurnal Ilmiah Teknik Elektro Komputer dan Informatika*, vol. 9, no. 3, 2023.
- [3] S. Imron, E. I. Setiawan and J. Santoso, "Deteksi Aspek Review E-Commerce Menggunakan IndoBERT Embedding dan CNN," *INSYST: Journal of Intelligent System and Computation*, vol. 5, no. 1, 2023.
- [4] C. N. Zempi, A. Kuswanti and S. Maryam, ANALISIS PERAN MEDIA SOSIAL DALAM PEMBENTUKAN PENGETAHUAN POLITIK MASYARAKAT, vol. 6, Jurnal Ilmu Komunikasi, 2023.
- [5] H. Jayadianti, W. Kaswidjanti, A. T. Utomo, F. A. Dwiyanto and R. Drezewski, "Sentiment analysis of Indonesian reviews using fine-tuning IndoBERT and R-CNN," *Ilkom Jurnal Ilmiah*, vol. 14, no. 3, pp. 348-354, 2022.
- [6] B. Wilie, K. Vincentio, G. I. Winata, S. Cahyawijaya, X. Li, Z. Y. Lim, S. Soleman, R. Mahendra, P. Fung, S. Bahar and A. Purwarianti, "IndoNLU: Benchmark and Resources for Evaluating Indonesian Natural Language Understanding," in *1st Conf. Asia-Pacific Chapter Assoc. Comput. Linguist.*, 2020.
- [7] K. S. Nugroho, A. Y. Sukmadewa, H. W. DW, F. A. Bachtiar and N. Yudistira, "BERT Fine-Tuning for Sentiment Analysis on Indonesian Mobile Apps Reviews," in *SIET '21: 6th International Conference on Sustainable Information Engineering and Technology*, 2021.
- [8] A. L. Hananto, A. P. Nardilasari, A. Fauzi, A. Hananto, B. Priyatna and A. Y. Rahman, "Best Algorithm in Sentiment Analysis of Presidential Election in Indonesia on Twitter Authors," *International Journal of Intelligent Systems and Applications in Engineering*, vol. 11, no. 6s, p. 473-481, 2023.
- [9] M. Rizki, M. F. Hidayattullah and D. I. Af'idah, "Klasifikasi Opini Publik di Twitter Terhadap Bakal Calon Presiden Indonesia Tahun 2024 Menggunakan LSTM Secara Realtime Berbasis Website," *INFOTEKMESIN*, vol. 14, no. 2, p. 285-295, 2023.
- [10] S. Saadah, K. M. Auditama, A. A. Fattahila, F. I. Amorokhman, A. Aditsania and A. A. 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, 2022.
- [11] N. K. Nissa and E. Yulianti, "Multi-label text classification of Indonesian customer reviews using bidirectional encoder representations from transformers language model," *International Journal of Electrical and Computer Engineering*, vol. 13, no. 5, pp. 5641-5652, 2023.
- [12] H. Zhu, "Sentiment analysis of 2021 Canadian election tweets," in *International Conference on Artificial Intelligence, Virtual Reality, and Visualization (AIVRV 2022)*, Chongqing, 2023.
- [13] J. Yadav, "Sentiment Analysis on Social Media," 9 January 2023.
- [14] M. Wankhade, A. C. S. Rao and C. Kulkarni, "A survey on sentiment analysis methods, applications, and challenges," *Artificial Intelligence Review*, vol. 55, no. 7, p. 5731-5780, 2022.
- [15] D. Rothman, *Transformers for Natural Language Processing*, Birmingham, Mumbai: Packt Publishing Ltd, 2021.
- [16] L. F. Simanjuntak, R. Mahendra and E. Yulianti, "We Know You Are Living in Bali: Location Prediction of Twitter Users Using BERT Language Model," *Big Data and Cognitive Computing*, vol. 6, no. 3, 2022.
- [17] F. Koto, A. Rahimi, J. H. Lau and T. Baldwin, "IndoLEM and IndoBERT: A Benchmark Dataset and Pre-trained Language Model for Indonesian NLP," in *The 28th International Conference on Computational Linguistics*, 2020.
- [18] A. Awalina, F. A. Bachtiar and F. Utamingrum, "Perbandingan Pretrained Model Transformer pada Deteksi Ulasan Palsu," *Jurnal Teknologi Informasi dan Ilmu Komputer*, vol. 9, no. 3, pp. 597-604, 2022.

[19] J. Devlin, M.-W. Chang, K. Lee and K. Toutanova, "BERT: Pre-training of Deep Bidirectional Transformers for Language Understanding," 2019.