REFERENCES

[1]   A. I. Purnamasari, S. Sulbadana, S. Supriyadi, and A. Kasim, "Redesigning: Handling Of Indonesian Election Violations Abroad To Realizing Quality 2024 Elections," *Fiat Justisia: Jurnal Ilmu Hukum*, vol. 17, no. 1, pp. 75–92, Mar. 2023, doi: 10.25041/fiatjustisia.v17no1.2637.

[2]   W. Budiharto and M. Meiliana, "Prediction and analysis of Indonesia Presidential election from Twitter using sentiment analysis," *J Big Data*, vol. 5, no. 1, Dec. 2018, doi: 10.1186/s40537-018-0164-1.

[3]   L. Damayanti and K. M. Lhaksmana, "Sentiment Analysis of the 2024 Indonesia Presidential Election on Twitter," *Jurnal dan Penelitian Teknik Informatika*, vol. 8, no. 2, 2024, doi: 10.33395/v8i2.13379.

[4]   A. Giachanou and F. Crestani, "Like it or not: A survey of Twitter sentiment analysis methods," Jun. 01, 2016, *Association for Computing Machinery*. doi: 10.1145/2938640.

[5]   H. N. Chaudhry *et al.*, "Sentiment analysis of before and after elections: Twitter data of U.S. election 2020," *Electronics (Switzerland)*, vol. 10, no. 17, Sep. 2021, doi: 10.3390/electronics10172082.

[6]   A. Fuadi, "Social media power for protest in Indonesia: The Yogyakarta's #gejayanmemanggil case study," *Jurnal Studi Komunikasi (Indonesian Journal of Communications Studies)*, vol. 4, no. 3, p. 541, Nov. 2020, doi: 10.25139/jsk.v4i3.2438.

[7]   A. Sarlan, C. Nadam, and S. Basri, "Twitter sentiment analysis," in *Conference Proceedings - 6th International Conference on Information Technology and Multimedia at UNITEN: Cultivating Creativity and Enabling Technology Through the Internet of Things, ICIMU 2014*, Institute of Electrical and Electronics Engineers Inc., 2014, pp. 212–216. doi: 10.1109/ICIMU.2014.7066632.

[8]   Y. Wang, J. Guo, C. Yuan, and B. Li, "Sentiment Analysis of Twitter Data," Nov. 01, 2022, *MDPI*. doi: 10.3390/app122211775.

[9]   W. Medhat, A. Hassan, and H. Korashy, "Sentiment analysis algorithms and applications: A survey," *Ain Shams Engineering Journal*, vol. 5, no. 4, pp. 1093–1113, 2014, doi: https://doi.org/10.1016/j.asej.2014.04.011.

[10]   J. Cui, Z. Wang, S. B. Ho, and E. Cambria, "Survey on sentiment analysis: evolution of research methods and topics," *Artif Intell Rev*, vol. 56, no. 8, pp. 8469–8510, Aug. 2023, doi: 10.1007/s10462-022-10386-z.

[11]   A. U. Rehman, A. K. Malik, B. Raza, and W. Ali, "A Hybrid CNN-LSTM Model for Improving Accuracy of Movie Reviews Sentiment Analysis," *Multimed Tools Appl*, vol. 78, no. 18, pp. 26597–26613, Sep. 2019, doi: 10.1007/s11042-019-07788-7.

[12]   M. N. Ibnu Sina and E. B. Setiawan, "Stock Price Correlation Analysis with Twitter Sentiment Analysis Using The CNN-LSTM Method," *sinkron*, vol. 8, no. 4, pp. 2190–2202, Oct. 2023, doi: 10.33395/sinkron.v8i4.12855.

[13]   A. K. Sharma, S. Chaurasia, and D. K. Srivastava, "Sentimental Short Sentences Classification by Using CNN Deep Learning Model with Fine Tuned Word2Vec," in *Procedia Computer Science*, Elsevier B.V., 2020, pp. 1139–1147. doi: 10.1016/j.procs.2020.03.416.

[14]   R. T. Setiawan and E. B. Setiawan, "Sentiment Analysis of BBCA Stock Price on Twitter Data Using LSTM and Genetic Algorithm Optimization," *sinkron*, vol. 8, no. 4, pp. 2479–2489, Oct. 2023, doi: 10.33395/sinkron.v8i4.12825.

[15]   D. Dangi, A. Bhagat, and D. K. Dixit, "Sentiment analysis on social media using genetic algorithm with CNN," *Computers, Materials and Continua*, vol. 70, no. 3, pp. 5399–5419, 2022, doi: 10.32604/cmc.2022.020431.

[16]   S. Liu, C. Zhang, and J. Ma, "CNN-LSTM Neural Network Model for Quantitative Strategy Analysis in Stock Markets," Jun. 2017, pp. 198–206. doi: 10.1007/978-3-319-70096-0_21.

[17]   L. Hao, C. Xi, and L. xiao, "A Study of the Application of Weight Distributing Method Combining Sentiment Dictionary and TF-IDF for Text Sentiment Analysis," *IEEE Access*, vol. 10, p. 1, Aug. 2022, doi: 10.1109/ACCESS.2022.3160172.

[18]   R. Ahuja, A. Chug, S. Kohli, S. Gupta, and P. Ahuja, "The impact of features extraction on the sentiment analysis," in *Procedia Computer Science*, Elsevier B.V., 2019, pp. 341–348. doi: 10.1016/j.procs.2019.05.008.

[19]   S. Khomsah, "Sentiment Analysis On YouTube Comments Using Word2Vec and Random Forest," *Telematika*, vol. 18, p. 61, Jul. 2021, doi: 10.31315/telematika.v18i1.4493.

[20]   C. Zhang, X. Wang, S. yu, and Y. Wang, "Research on Keyword Extraction of Word2vec Model in Chinese Corpus," Aug. 2018, pp. 339–343. doi: 10.1109/ICIS.2018.8466534.

[21]   I. Gde Bagus Janardana Abasan and E. B. Setiawan, "Empowering hate speech detection: leveraging linguistic richness and deep learning," *Bulletin of Electrical Engineering and Informatics*, vol. 13, no. 2, pp. 1371–1382, Apr. 2024, doi: 10.11591/eei.v13i2.6938.

[22]   H. Khotimah, E. Setiawan, and I. Kurniawan, "Implementation Information Gain Feature Selection for Hoax News Detection on Twitter using Convolutional Neural Network (CNN)," Aug. 2020. doi: 10.34818/indojc.2021.5.3.506.

[23]   Zulqarnain, R. Ghazali, Y. Mazwin, and M. Rehan, "A comparative review on deep learning models for text classification," *Indonesian Journal of Electrical Engineering and Computer Science*, vol. 19, Aug. 2020, doi: 10.11591/ijeecs.v19.i1.pp325-335.

[24]   A. Yadav and D. K. Vishwakarma, "Sentiment analysis using deep learning architectures: a review," *Artif. Intell. Rev.*, vol. 53, no. 6, pp. 4335–4385, Aug. 2020, doi: 10.1007/s10462-019-09794-5.

[25]   S. Seo, C. Y. Kim, H. Kim, K. Mo, and P. Kang, "Comparative Study of Deep Learning-Based Sentiment Classification," *IEEE Access*, vol. PP, p. 1, Aug. 2020, doi: 10.1109/ACCESS.2019.2963426.

[26]   S. I. Putri, E. B. Setiawan, and Y. Sibaroni, "JURNAL MEDIA INFORMATIKA BUDIDARMA Aspect-Based Sentiment Analysis on Twitter Using Long Short-Term Memory Method," 2023, doi: 10.30865/mib.v5i1.2293.

[27]   H. Zhou, "Research of Text Classification Based on TF-IDF and CNN-LSTM," in *Journal of Physics: Conference Series*, IOP Publishing Ltd, Jan. 2022. doi: 10.1088/1742-6596/2171/1/012021.

[28]   A. F. Siagian, G. J. Yanris, and S. P. Sitorus, "Applying genetic algorithm for optimization income value," *Sinkron*, vol. 7, no. 2, pp. 753–759, May 2022, doi: 10.33395/sinkron.v7i2.11431.

[29]   P. Rani, J. Shokeen, A. Majithia, A. Agarwal, A. Bhatghare, and J. Malhotra, "Designing an LSTM and Genetic Algorithm-based Sentiment Analysis Model for COVID-19," 2022, pp. 209–216. doi: 10.1007/978-981-16-6285-0_17.

[30]   I. R. Illahi and E. B. Setiawan, "Sentiment Analysis of the 2024 Indonesian Presidential Election using Fasttext Feature Expansion and Recurrent Neural Network (RNN) with Genetic Algorithm Optimization," *Intl. Journal on ICT*, vol. 10, no. 1, pp. 78–89, 2024, doi: 10.21108/ijoict.v10i1.905.