References

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

[2] B. Liu, *Web Data Mining*. 2011. doi: 10.1007/978-3-642-19460-3.

[3] D. M. E. D. M. Hussein, "A survey on sentiment analysis challenges," *J. King Saud Univ. - Eng. Sci.*, vol. 30, no. 4, pp. 330–338, 2018, doi: 10.1016/j.jksues.2016.04.002.

[4] E. Cambria, B. Schuller, Y. Xia, and C. Havasi, "New avenues in opinion mining and sentiment analysis," *IEEE Intell. Syst.*, vol. 28, no. 2, pp. 15–21, 2013, doi: 10.1109/MIS.2013.30.

[5] E. Fama, "Efficient Capital Markets: A Review of the Theory," *J. Finance*, vol. 25, no. 2, pp. 383–417, 1970.

[6] A. Basu, Z. Bodie, M. E. Drew, A. Kane, and A. J. Marcus, *Principles of Investments*. 2013. Accessed: Apr. 29, 2021. [Online]. Available: https://eprints.qut.edu.au/64177/

[7] N. Gregory Mankiw, "Principles of Economics : N. Gregory Mankiw." p. 888, 2017. Accessed: Apr. 29, 2021. [Online]. Available: https://books.google.co.id/books?hl=id&lr=&id=K-jKAgAAQBAJ&oi=fnd&pg=PR7&ots=OZfTjwdsWx&sig=xdNUEaK7KEM9o1-dMoTCwrHggfE&redir_esc=y#v=onepage&q&f=false

[8] H. K. Sul, A. R. Dennis, and L. Yuan, "Trading on twitter: The financial information content of emotion in social media," *Proc. Annu. Hawaii Int. Conf. Syst. Sci.*, pp. 806–815, 2014, doi: 10.1109/HICSS.2014.107.

[9] "Saldo Nasabah Hilang, Ini Penjelasan Bank Mandiri - Bisnis Liputan6.com." https://www.liputan6.com/bisnis/read/4017446/saldo-nasabah-hilang-ini-penjelasan-bank-mandiri (accessed May 03, 2021).

[10] S. Wang and C. D. Manning, "Baselines and bigrams: Simple, good sentiment and topic classification," *50th Annu. Meet. Assoc. Comput. Linguist. ACL 2012 - Proc. Conf.*, vol. 2, no. July, pp. 90–94, 2012.

[11] F. W. Kurniawan and W. Maharani, "Indonesian Twitter Sentiment Analysis Using Word2Vec," *2020 Int. Conf. Data Sci. Its Appl. ICoDSA 2020*, pp. 31–36, 2020, doi: 10.1109/ICoDSA50139.2020.9212906.

[12] E. B. Setiawan, D. H. Widyantoro, and K. Surendro, "Feature expansion using word embedding for tweet topic classification," in *Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications, TSSA 2016: Special Issue in Radar Technology*, 2017, no. 2011. doi: 10.1109/TSSA.2016.7871085.

[13] G. Vinodhini and R. Chandrasekaran, "Sentiment Analysis and Opinion Mining : A Survey International Journal of Advanced Research in Sentiment Analysis and Opinion Mining : A Survey," *Int. J. Adv. Res. Comput. Sci. Softw. Eng.*, vol. 2, no. 6, pp. 283–292, 2012.

[14] R. Prabowo and M. Thelwall, "Sentiment analysis: A combined approach," *J. Informetr.*, vol. 3, no. 2, pp. 143–157, 2009, doi: 10.1016/j.joi.2009.01.003.

[15] J. Kordonis, S. Symeonidis, and A. Arampatzis, "Stock price forecasting via sentiment analysis on Twitter," *ACM Int. Conf. Proceeding Ser.*, no. October 2017, 2016, doi: 10.1145/3003733.3003787.

[16] X. Rong, "word2vec Parameter Learning Explained," 2014, [Online]. Available: http://bit.ly/wevi-online.

[17] N. A. N and E. B. Setiawan, "Implementation Word2Vec for Feature Expansion in Twitter Sentiment Analysis," *Resti J. Syst. Eng. Inf. Technol.*, no. 10, pp. 837–842, 2021.

[18] E. L. Goodman, C. Zimmerman, and C. Hudson, "Packet2Vec: Utilizing Word2Vec for Feature Extraction in Packet Data," 2020, [Online]. Available: http://arxiv.org/abs/2004.14477

[19] J. H. Xue and D. M. Titterington, "Comment on 'on discriminative vs. generative classifiers: A comparison of logistic regression and naive bayes,'" *Neural Process. Lett.*, vol. 28, no. 3, pp. 169–187, 2008, doi: 10.1007/s11063-008-9088-7.

[20] J. D. M. Rennie, L. Shih, J. Teevan, and D. Karger, "Tackling the Poor Assumptions of Naive Bayes Text Classifiers," in *Proceedings, Twentieth International Conference on Machine Learning*, 2003, vol. 2, pp. 616–623.

[21] T. Mikolov, K. Chen, G. Corrado, and J. Dean, "Efficient estimation of word representations in vector space," 2013. [Online]. Available: http://ronan.collobert.com/senna/

[22] T. Mikolov, K. Chen, G. Corrado, and J. Dean, "Distributed Representations of Words and Phrases and their Compositionality," *Adv. Neural Inf. Process. Syst.*, vol. 26, pp. 1–9, 2013.

[23] A. N. Muhammad, S. Bukhori, and P. Pandunata, "Sentiment Analysis of Positive and Negative of YouTube Comments Using Naïve Bayes-Support Vector Machine (NBSVM) Classifier," *Proc. - 2019 Int. Conf. Comput. Sci. Inf. Technol. Electr. Eng. ICOMITEE 2019*, vol. 1, pp. 199–205, 2019, doi: 10.1109/ICOMITEE.2019.8920923.

[24] T. D. Gauthier, "Detecting trends using Spearman's rank correlation coefficient," *Environ. Forensics*, vol. 2, no. 4, pp. 359–362, 2001, doi: 10.1006/enfo.2001.0061.

[25] P. Schober and L. A. Schwarte, "Correlation coefficients: Appropriate use and interpretation," *Anesth.*

Analg., vol. 126, no. 5, pp. 1763–1768, 2018, doi: 10.1213/ANE.0000000000002864.
[26] J. H. Zar, "Spearman Rank Correlation," in *Encyclopedia of Biostatistics*, 2005. doi: 10.1002/0470011815.b2a15150.