DAFTAR PUSTAKA

Ali, M. dan Mohamed, Y., 2017, A method for clustering unlabeled bim objects using entropy and tf-idf with rdf encoding, *Advanced Engineering Informatics* **33**: 154–163.

Arumsari, A. D., (2017). *Analisis Sentimen pada Tweet Indonesia Menggunakan Recurrent Convolutional Neural Network*, PhD thesis, Universitas Gadjah Mada.

Baktha, K. dan Tripathy, B., (2017). Investigation of recurrent neural networks in the field of sentiment analysis, *2017 International Conference on Communication and Signal Processing (ICCSP)*, IEEE, pp. 2047–2050.

Bangsa, M. T. A., Priyanta, S. dan Suyanto, Y., 2020, Aspect-based sentiment analysis of online marketplace reviews using convolutional neural network, *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)* **14**(2).

Buduma, N. dan Locascio, N., 2017. *Fundamentals of deep learning: Designing next-generation machine intelligence algorithms*, " O'Reilly Media, Inc.".

El-Jawad, M. H. A., Hodhod, R. dan Omar, Y. M., (2018). Sentiment analysis of social media networks using machine learning, *2018 14th International Computer Engineering Conference (ICENCO)*, IEEE, pp. 174–176.

Fausett, L., 1994. *Fundamentals of neural networks: architectures, algorithms, and applications*, Prentice-Hall, Inc.

Ghulam, H., Zeng, F., Li, W. dan Xiao, Y., 2019, Deep learning-based sentiment analysis for roman urdu text, *Procedia computer science* **147**: 131–135.

Glorot, X., Bordes, A. dan Bengio, Y., (2011). Domain adaptation for large-scale sentiment classification: A deep learning approach, *Proceedings of the 28th international conference on machine learning (ICML-11)*, pp. 513–520.

Goodfellow, I., Bengio, Y. dan Courville, A., 2016. *Deep learning*, MIT press.

Graves, A., 2012, Supervised sequence labelling with recurrent neural networks. 2012, *URL http://books.google.com/books*.

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Heikal, M., Torki, M. dan El-Makky, N., 2018, Sentiment analysis of arabic tweets using deep learning, *Procedia Computer Science* **142**: 114–122.

Hochreiter, S. dan Schmidhuber, J., 1997, Long short-term memory, *Neural computation* **9**(8): 1735–1780.

Juwiantho, H., Setiawan, E. I., Santoso, J. dan Purnomo, M. H., 2020, Sentiment analysis twitter bahasa indonesia berbasis word2vec menggunakan deep convolutional neural network, *Jurnal Teknologi Informasi dan Ilmu Komputer* **7**(1): 181–188.

LeCompte, T. dan Chen, J., (2017). Sentiment analysis of tweets including emoji data, *2017 International Conference on Computational Science and Computational Intelligence (CSCI)*, IEEE, pp. 793–798.

Mikolov, T., Chen, K., Corrado, G. dan Dean, J., 2013, Efficient estimation of word representations in vector space, *arXiv preprint arXiv:1301.3781*.

Narayanan, V., Arora, I. dan Bhatia, A., (2013). Fast and accurate sentiment classification using an enhanced naive bayes model, *International Conference on Intelligent Data Engineering and Automated Learning*, Springer, pp. 194–201.

Nasichuddin, M. A., Adji, T. B. dan Widyawan, S., (2018). *Pengaruh Matriks Filter, Kerangka, dan Pra Pelatihan Pada Peningkatan Kinerja Pelatihan CNN untuk Analisis Sentimen*, PhD thesis, Universitas Gadjah Mada.

Nawangsari, R. P., Kusumaningrum, R. dan Wibowo, A., 2019, Word2vec for indonesian sentiment analysis towards hotel reviews: An evaluation study, *Procedia Computer Science* **157**: 360–366.

Nurrohmat, M. A. dan Azhari, S., 2019, Sentiment analysis of novel review using long short-term memory method, *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)* **13**(3): 209–218.

Ouyang, X., Zhou, P., Li, C. H. dan Liu, L., (2015). Sentiment analysis using convolutional neural network, *2015 IEEE International Conference on Computer and Information Technology; Ubiquitous Computing and Communications; Dependable, Autonomic and Secure Computing; Pervasive Intelligence and Computing*, IEEE, pp. 2359–2364.

Ramadhani, A. M. dan Goo, H. S., (2017). Twitter sentiment analysis using deep learning methods, *2017 7th International Annual Engineering Seminar (InAES)*, IEEE, pp. 1–4.

Ratnawati, F., (2017). *Analisis Sentimen Opini Film Pada Twitter Menggunakan Algoritme Dynamic Convolutional Neural Network*, PhD thesis, Universitas Gadjah Mada.

Ratnawati, F. dan Winarko, E., 2018, Sentiment analysis of movie opinion in twitter using dynamic convolutional neural network algorithm, *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)* **12**(1): 1–10.

Ray, P. dan Chakrabarti, A., 2019, A mixed approach of deep learning method and rule-based method to improve aspect level sentiment analysis, *Applied Computing and Informatics*.

Sak, H., Senior, A. W. dan Beaufays, F., 2014, Long short-term memory recurrent neural network architectures for large scale acoustic modeling.

Silipo, R., 2019, Confusion matrix and class statistics, *https://towardsdatascience.com/confusion-matrix-and-class-statistics-68b79f4f510b*, Diakses 20 Juni 2020.

Singh, A. K. dan Shashi, M., 2019, Vectorization of text documents for identifying unifiable news articles, *corpora* **10**(7).

Su, Z., Xu, H., Zhang, D. dan Xu, Y., (2014). Chinese sentiment classification using a neural network tool—word2vec, *2014 International Conference on Multisensor Fusion and Information Integration for Intelligent Systems (MFI)*, IEEE, pp. 1–6.

Wang, M. dan Liu, G., 2016, A simple two-sample bayesian t-test for hypothesis testing, *The American Statistician* **70**(2): 195–201.

Xie, X., Fu, Y., Jin, H., Zhao, Y. dan Cao, W., 2019, A novel text mining approach for scholar information extraction from web content in chinese, *Future Generation Computer Systems*.

Zhang, L., Wang, S. dan Liu, B., 2018, Deep learning for sentiment analysis: A survey, *Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery* **8**(4): e1253.