

DAFTAR PUSTAKA

- [1] B. Liu, “Sentiment Analysis and Opinion Mining Morgan & Claypool Publishers,” *Lang. Arts Discip.*, no. May, p. 167, 2012.
- [2] T. Katte, “Recurrent Neural Network and its Various Architecture Types,” vol. V, no. Iii, pp. 124–129, 2018.
- [3] B. Wang and M. Liu, “Deep Learning for Aspect-Based Sentiment” *CS224N Proj.*, pp. 1–9, 2015.
- [4] N. M. Tran, “Aspect Based Sentiment Analysis Using NeuroNER and Bidirectional Recurrent Neural Network,” pp. 1–7, 2018.
- [5] D. S. Tarasov, “Deep recurrent neural networks for multiple language aspect-based sentiment analysis of user reviews,” *Komp'juternaja Lingvistika i Intellektual'nye Tehnol.*, vol. 2, no. 14, pp. 53–64, 2015.
- [6] P. Liu, S. Joty, and H. Meng, “Fine-grained Opinion Mining with Recurrent Neural Networks and Word Embeddings,” no. September, pp. 1433–1443, 2015.
- [7] A. Cahyadi and M. L. Khodra, “Aspect-Based Sentiment Analysis Using Convolutional Neural Network and Bidirectional Long Short-Term Memory,” *ICAICTA 2018 - 5th Int. Conf. Adv. Informatics Concepts Theory Appl.*, pp. 124–129, 2018.
- [8] R. Pressman, *Software Quality Engineering: A Practitioner's Approach*. 2010.
- [9] C. Brun and V. Nikoulina, “Aspect Based Sentiment Analysis into the Wild,” pp. 116–122, 2018.
- [10] *NAACL HLT 2019 The International Workshop on Semantic Evaluation Proceedings of the Thirteenth Workshop Minneapolis , Minnesota , USA*. 2019.
- [11] S. Vijayarani, J. Ilamathi, and Nithya, “Preprocessing Techniques for Text Mining - An Overview,” *Int. J. Comput. Sci. Commun. Networks*, vol. 5, no. 1, pp. 7–16, 2018.

- [12] A. Purwarianti, A. Andhika, A. F. Wicaksono, I. Afif, and F. Ferdian, “InaNLP: Indonesia natural language processing toolkit, case study: Complaint tweet classification,” *4th IGNITE Conf. 2016 Int. Conf. Adv. Informatics Concepts, Theory Appl. ICAICTA 2016*, pp. 5–9, 2016.
- [13] A. K. Uysal and S. Gunal, “The impact of preprocessing on text classification,” *Inf. Process. Manag.*, vol. 50, no. 1, pp. 104–112, 2014.
- [14] K. Potdar, T. S., and C. D., “A Comparative Study of Categorical Variable Encoding Techniques for Neural Network Classifiers,” *Int. J. Comput. Appl.*, vol. 175, no. 4, pp. 7–9, 2017.
- [15] J. Heaton, *Introduction to the Math of Neural Network*. 2005.
- [16] C. C. Aggarwal, *Neural Networks and Deep Learning: A Textbook*. 2018.
- [17] P. Golik, P. Doetsch, and H. Ney, “Cross-entropy vs. Squared error training: A theoretical and experimental comparison,” *Proc. Annu. Conf. Int. Speech Commun. Assoc. INTERSPEECH*, vol. 2, no. 2, pp. 1756–1760, 2013.
- [18] J. Guo, “BackPropagation Through Time,” *Manuscript*, no. 1, pp. 1–6, 2013.
- [19] D. R. Tobergte and S. Curtis, “Introduction to Machine Learning with Python,” *J. Chem. Inf. Model.*, vol. 53, no. 9, pp. 1689–1699, 2016.
- [20] J. Kunz, “Neural Language Models with Explicit Coreference Decision,” 2019.
- [21] A. Intelligence, K. Dembczy, and C. S. Pozna, “Online F-Measure Optimization,” pp. 1–9.
- [22] A. Ratnaparkhi, “Adwait Ratnaparkhi,” *Proc. Conf. Empir. methods Nat. Lang. Process.*, pp. 133–142, 1996.
- [23] G. E. Dahl, T. N. Sainath, and G. E. Hinton, “Improving deep neural networks for LVCSR using rectified linear units and dropout,” *ICASSP, IEEE Int. Conf. Acoust. Speech Signal Process. - Proc.*, no. 2010, pp. 8609–8613, 2013.
- [24] J. A. Botía and P. Barsocchi, *Evaluating AAL Systems Through Competitive Benchmarking*, no. September. 2013.
- [25] S. Lasky, V. K. Abnoui, Y. Ma, and Y. Yang, “What ’ s the Best Mini-batch ? Empirical Study on Image Classification,” pp. 1–12, 2017.

- [26] M. S. Wibawa, “Pengaruh Fungsi Aktivasi , Optimisasi dan Jumlah Epoch Terhadap Performa Jaringan Saraf Tiruan,” vol. 11, no. 2, pp. 167–174, 2017.