Bibliography

[1] D. Prastiwi, "Dewan Pers dan 47 Ribu Media di Indonesia," *Liputan 6*, 2017. [Online]. Available: https://www.liputan6.com/news/read/3023298/dewan-pers-dan-47-ribu-media-di-indonesia. [Accessed: 10-Aug-2019].

[2] C. C. Aggarwal and C. Zhai, *Mining Text Data*. Boston: Springer, 2012.

[3] M. Mowafy, A. Rezk, and E. Hm, "An Efficient Classification Model for Unstructured Text Document," *American Journal of Computer Science and Information Technology*, pp. 1–10, 2018.

[4] J. Tang, S. Alelyani, and H. Liu, "Feature selection for classification: A review," in *Data Classification: Algorithms and Applications*, Boca: CRC Press, 2014, pp. 37–64.

[5] T. Magerman, B. Van Looy, B. Baesens, and K. Debackere, "Assessment of Latent Semantic Analysis (LSA) text mining algorithms for large scale mapping of patent and scientific publication documents," *Social Science Research Network Electronic Journal*, 2011.

[6] M. Kantardzic, *Data Mining: Concepts, Models, Methods and Algorithms*. New York: John Wiley & Sons, 2011.

[7] F. N. Alpaslan and I. Cicekli, "Text summarization using Latent Semantic Analysis Text summarization using Latent Semantic Analysis," *Journal of Information Science*, vol. 37, no. 4, pp. 405–417, 2011.

[8] T. Van Gemert, "On the influence of dataset characteristics on classifier performance," Bachelor Thesis. Utrecht University, 2017.

[9] P.-N. Tan, M. Steinbach, and V. Kumar, *Introduction to Data Mining*. Boston: Pearson Addison-Wesley, 2006.

[10] P. Katz and P. Goldsmith-pinkham, "Word Sense Disambiguation using Latent Semantic Analysis," *Researchgate*, 2006. [Online]. Available: https://www.sccs.swarthmore.edu/users/07/pkatz1/cs65f06-final.pdf. [Accessed: 08-Aug-2019].

[11] P. D. Turney and P. Pantel, "From Frequency to Meaning: Vector Space Models of Semantics," *Journal of Artificial Intelligence Research*, vol. 37, pp. 141–188, 2010.

[12] M. B. Dastgheib and S. Koleini, "Persian Text Classification Enhancement by Latent Semantic Space," *Intenational Journal of Information Science and Management*, vol. 17, no. 1, pp. 33–46, 2019.

[13] F. S. Al-Anzi and D. AbuZeina, "Toward an enhanced Arabic text classification using cosine similarity and Latent Semantic Indexing," *Journal of King Saud University*, vol. 29, pp. 189–195, 2017.

[14] K. Kafle, D. Sharma, A. Subedi, and A. K. Timalsina, "Improving Nepali Document Classification by Neural Network," in *Proceedings of IOE Graduate Conference*, 2016, pp. 317–322.

[15] J. Barry, "Sentiment Analysis of Online Reviews Using Bag-of-Words and LSTM Approaches," in *International Conference on Artificial Intelligence and Computer Science (AICS)*, 2017.

[16] T. Mikolov, G. Corrado, K. Chen, and J. Dean, "Efficient Estimation of Word Representations in Vector Space," in *Proceedings of the International Conference on Learning Representations*, 2013, pp. 1–12.

[17] J. R. Adams and S. Bedrick, "Automatic classification of PubMed abstracts with Latent semantic indexing: Working notes," in *CLEF 2014 - Working Notes for CLEF 2014 Conference*, 2014, vol. 1180, pp. 1275–1282.

[18] D. Y. Liliana, A. Hardianto, and M. Ridok, "Indonesian News Classification using Support Vector Machine," *International Journal of Computer and Information Engineering*, vol. 5, no. 9, pp. 621–624, 2011.

[19] T. K. Landauer, P. W. Foltz, and D. Laham, "An Introduction to Latent Semantic Analysis," *Discourse Processes*, vol. 25, no. 2–3, pp. 259–284, 1998.

[20] C. D. Manning, P. Raghavan, and H. Schutze, *An Introduction to Information Retrieval*. Cambridge: Cambridge University Press, 2008.

[21] L. Wolf, Y. Hanani, K. Bar, and N. Dershowitz, "Joint word2vec Networks for Bilingual Semantic Representations," *International Journal of*

Computational Linguistics and Applications, vol. 5, pp. 27–42, 2014.

[22] T. Mikolov, K. Chen, G. Corrado, and J. Dean, "Distributed Representations of Words and Phrases and their Compositionality," in *Proceedings of the 26th International Conference on Neural Information Processing Systems - Volume 2*, 2013, pp. 3111–3119.

[23] L. Wang, *Support Vector Machines : Theory and Applications*. Berlin: Springer-Verlag Berlin Heidelberg, 2005.

[24] A. K. Santra and C. J. Christy, "Genetic Algorithm and Confusion Matrix for Document Clustering," *IJCSI International Journal of Computer Science*, vol. 9, no. 1, pp. 322–328, 2012.

[25] Y. Hegde and S. K. Padma, "Sentiment Analysis for Kannada using Mobile Product Reviews: A Case Study," in *IEEE International Advance Computing Conference (IACC)*, 2015, pp. 822–827.

[26] F. Z. Tala, "A Study of Stemming Effects on Information Retrieval in Bahasa Indonesia," Thesis. Universiteit van Amsterdam, 2003.

[27] N. Derbentseva, P. J. Kwantes, and P. Terhaar, "Latent Semantic Analysis (LSA) tools," Technical Note. Defence Research and Development Canada, Toronto, 2012.

[28] N. Heard, N. Adams, P. Rubin-Delanchy, and M. Turcotte, Eds., *Data Science for Cyber-Security*. London: World Scientific Publishing Europe Ltd., 2019.