

## DAFTAR PUSTAKA

- Afzaal, M., Usman, M. dan Fong, A., 2019, Tourism Mobile App With Aspect-Based Sentiment Classification Framework for Tourist Reviews, *IEEE Transactions on Consumer Electronics* **65**(2): 233–242. <https://ieeexplore.ieee.org/document/8680692/>
- Al-Ayyoub, M., Gigieh, A., Al-Qwaqenah, A., Al-Kabi, M. N., Talafhah, B. dan Alsmadi, I., 2017, Aspect-Based Sentiment Analysis of Arabic Laptop Reviews, p. 8.
- Al-Smadi, M., Qawasmeh, O., Al-Ayyoub, M., Jararweh, Y. dan Gupta, B., 2017, Deep Recurrent neural network vs. support vector machine for aspect-based sentiment analysis of Arabic hotels' reviews, *Journal of Computational Science* **27**: 386–393. <https://linkinghub.elsevier.com/retrieve/pii/S1877750317305252>
- Ashfaq, J. M. dan Iqbal, A., 2019, Introduction to Support Vector Machines and Kernel Methods, p. 10.
- Bird, S., Klein, E. dan Loper, E., 2009. *Natural language processing with Python: analyzing text with the natural language toolkit*, " O'Reilly Media, Inc."
- Buntoro, G. A., 2017, Analisis Sentimen Calon Gubernur DKI Jakarta 2017 Di Twitter, *Integer Journal* **2**: 32–41.
- Chandra, D. N., Indrawan, G. dan Sukajaya, I. N., 2016, Klasifikasi Berita Lokal Radar Malang Menggunakan Metode Naïve Bayes Dengan Fitur N-Gram, p. 9.
- Ekawati, D. dan Khodra, M. L., (2017). Aspect-based sentiment analysis for Indonesian restaurant reviews, *2017 International Conference on Advanced Informatics, Concepts, Theory, and Applications (ICAICTA)*, IEEE, Denpasar, pp. 1–6. <http://ieeexplore.ieee.org/document/8090963/>
- Gojali, S. dan Khodra, M. L., (2016). Aspect based sentiment analysis for review rating prediction, *2016 International Conference On Advanced Informatics: Concepts, Theory And Application (ICAICTA)*, IEEE, Penang, Malaysia, pp. 1–6. <http://ieeexplore.ieee.org/document/7803110/>

- Gunn, S., 1998, Support Vector Machines for Classification and Regression, *Image Speech & Intelligent Systems Research Group* adalah p. 52.
- Han, J. dan Kamber, M., 2012. *Data mining: concepts and techniques*, 3rd ed edn, Elsevier, Burlington, MA.
- Herrera, F., Charte, F., Rivera, A. J. dan del Jesus, M. J., 2016. *Multilabel Classification*, Springer International Publishing, Cham. <http://link.springer.com/10.1007/978-3-319-41111-8>
- iPrice, 2020, Peta E-Commerce Indonesia, <https://iprice.co.id/insights/mapofecommerce/>, diakses tanggal 4 April 2020.
- Jeyapriya, A. dan Selvi, C. S. K., (2015). Extracting aspects and mining opinions in product reviews using supervised learning algorithm, *2015 2nd International Conference on Electronics and Communication Systems (ICECS)*, IEEE, Coimbatore, India, pp. 548–552. <http://ieeexplore.ieee.org/document/7124967/>
- Joshi, A. dan Papola, A., 2017, Aspect Level Opinion Mining on Customer Reviews using Support Vector Machine, *International Journal of Advanced Research in Computer and Communication Engineering* **6**(7): 7.
- Jurafsky, D. dan Martin, J. H., 2019. *Speech and language processing: an introduction to natural language processing, computational linguistics, and speech recognition*, Prentice Hall series in artificial intelligence, 3rd ed edn, Pearson Prentice Hall, Upper Saddle River, N.J. OCLC: 213375806.
- Kastrati, Z., Arifaj, B., Lubishtani, A., Gashi, F. dan Nishliu, E., (2020). Aspect-Based Opinion Mining of Students' Reviews on Online Courses, *Proceedings of the 2020 6th International Conference on Computing and Artificial Intelligence*, ACM, Tianjin China, pp. 510–514. <https://dl.acm.org/doi/10.1145/3404555.3404633>
- Krisantus, S., 2007, Penerapan Teknik Support Vector Machine untuk Pendeteksian Intrusi pada Jaringan.
- Liu, B., 2012. *Sentiment Analysis and Opinion Mining*, Morgan & Claypool Publishers.
- Mahfiz, S. L. dan Romadhony, A., (2020). Aspect-based Opinion Mining on Beauty Product Reviews, *2020 3rd International Seminar on Research of Information*

- Technology and Intelligent Systems (ISRITI)*, IEEE, Yogyakarta, Indonesia, pp. 488–493. <https://ieeexplore.ieee.org/document/9315350/>
- Manning, C., Raghavan, P. dan Schuetze, H., 2009, *Introduction to Information Retrieval*, p. 581.
- Mubarok, M. S., Adiwijaya dan Aldhi, M. D., (2017). Aspect-based sentiment analysis to review products using Naïve Bayes, Surabaya, Indonesia, p. 020060. <http://aip.scitation.org/doi/abs/10.1063/1.4994463>
- Muis, I. A. dan Affandes, M., 2015, Penerapan Metode Support Vector Machine (SVM) Menggunakan Kernel Radial Basis Function (RBF) Pada Klasifikasi Tweet, **12**(2): 9.
- Nasiri, D. F. dan Budi, I., (2019). Aspect Category Detection on Indonesian E-commerce Mobile Application Review, *2019 International Conference on Data and Software Engineering (ICoDSE)*, IEEE, Pontianak, Indonesia, pp. 1–6. <https://ieeexplore.ieee.org/document/9092619/>
- Pannala, N. U., Nawarathna, C. P., Jayakody, J. T. K., Rupasinghe, L. dan Krishnadeva, K., (2016). Supervised Learning Based Approach to Aspect Based Sentiment Analysis, *2016 IEEE International Conference on Computer and Information Technology (CIT)*, IEEE, Nadi, Fiji, pp. 662–666. <http://ieeexplore.ieee.org/document/7876403/>
- ParseHub, 2013, Parsehub, <https://www.parsehub.com/>, diakses tanggal 2 Juni 2021.
- Pedregosa, F., Varoquaux, G., Gramfort, A., Michel, V., Thirion, B., Grisel, O., Blondel, M., Prettenhofer, P., Weiss, R., Dubourg, V., Vanderplas, J., Passos, A., Cournapeau, D., Brucher, M., Perrot, M. dan Duchesnay, E., 2011, Scikit-learn: Machine learning in Python, *Journal of Machine Learning Research* **12**: 2825–2830.
- Qi, P., Zhang, Y., Zhang, Y., Bolton, J. dan Manning, C. D., (2020). Stanza: A Python natural language processing toolkit for many human languages, *Proceedings of the 58th Annual Meeting of the Association for Computational Linguistics: System Demonstrations*. <https://nlp.stanford.edu/pubs/qi2020stanza.pdf>

Salsabila, N. A., Ardhito Winatmoko, Y., Akbar Septiandri, A. dan Jamal, A., (2018). Colloquial Indonesian Lexicon, *2018 International Conference on Asian Language Processing (IALP)*, IEEE, Bandung, Indonesia, pp. 226–229. <https://ieeexplore.ieee.org/document/8629151/>

Santosa, B., 2013, Tutorial Support Vector Machine.

Sastrawi, 2005, Sastrawi python, <https://github.com/har07/PySastrawi>, diakses tanggal 2 Juni 2021.

Suciati, A. dan Budi, I., 2020, Aspect-Based Sentiment Analysis and Emotion Detection for Code-Mixed Review, *International Journal of Advanced Computer Science and Applications* **11**(9). <http://thesai.org/Publications/ViewPaper?Volume=11Issue=9Code=IJACSASerialNo=21>

Zhang, L. dan Liu, B., (2014). Aspect and Entity Extraction for Opinion Mining, in W. W. Chu (ed.), *Data Mining and Knowledge Discovery for Big Data*, Vol. 1, Springer Berlin Heidelberg, Berlin, Heidelberg, pp. 1–40. Series Title: Studies in Big Data. [http://link.springer.com/10.1007/978-3-642-40837-3\\_1](http://link.springer.com/10.1007/978-3-642-40837-3_1)