



## DAFTAR PUSTAKA

- [1] Sidik, S. (2013). Dampak Undang-Undang Informasi dan Transaksi Elektronik (UU ITE) terhadap Perubahan Hukum dan Sosial dalam Masyarakat. *Jurnal Ilmiah Widya*, 4(2).
- [2] Mangantibe, V. (2016). Ujaran Kebencian dalam Surat Edaran Kapolri Nomor: Se/6/x/2015 Tentang Penanganan Ucapan Kebencian (Hate Speech). *Lex Crimen*, 5(1).
- [3] Habibi, R., Setyohadi, D. B., & Wati, E. (2016). Analisis sentimen pada Twitter mahasiswa menggunakan metode backpropagation. *Jurnal Informatika*, 12(1).
- [4] Shah, F. P., & Patel, V. (2016, March). A review on feature selection and feature extraction for text classification. In *2016 International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET)* (pp. 2264-2268). IEEE.
- [5] Wenando, F. A., Adji, T. B., & Ardiyanto, I. (2017). Text classification to detect student level of understanding in prior knowledge activation process. *Advanced Science Letters*, 23(3), 2285-2287.
- [6] S. Kotsiantis, D. Kanellopoulos, and P. Pintelas, “Handling unbalanced datasets : A review,” vol. 30, 2006.
- [7] Maharani, K. (2016). *Penanganan Ketidakseimbangan Kelas pada Dataset Kecil untuk Klasifikasi Metakognisi Mahasiswa* (Doctoral dissertation, Universitas Gadjah Mada).
- [8] Anand, A., Gorde, K., Moniz, J. R. A., Park, N., Chakraborty, T., & Chu, B. T. (2018, December). Phishing URL detection with oversampling based on text generative adversarial networks. In *2018 IEEE International Conference on Big Data (Big Data)* (pp. 1168-1177). IEEE.
- [9] J. M. Choi, “A Selective Sampling Method for Unbalanced Data Learning on Support Vector Machines,” 2010.
- [10] N. V Chawla, K. W. Bowyer, L. O. Hall, and W. P. Kegelmeyer, “SMOTE :



- Synthetic Minority Over-sampling Technique,” vol. 16, pp. 321–357, 2002
- [11] Ruwandika, N. D. T., & Weerasinghe, A. R. (2018, September). Identification of Hate Speech in Social Media. In *2018 18th International Conference on Advances in ICT for Emerging Regions (ICTer)* (pp. 273-278). IEEE.
- [12] Ramadhan, W. P., Novianty, S. A., & Setianingsih, S. C. (2017, September). Sentiment analysis using multinomial logistic regression. In *2017 International Conference on Control, Electronics, Renewable Energy and Communications (ICCREC)* (pp. 46-49). IEEE.
- [13] Wijaya, A., & Bisri, A. (2016, October). Hybrid decision tree and logistic regression classifier for email spam detection. In *2016 8th International Conference on Information Technology and Electrical Engineering (ICITEE)* (pp. 1-4). IEEE.
- [14] J. Bootkrajang and A. Kab, “Label-Noise Robust Logistic Regression,” in *ECML PKDD 2012, Part I, LNCS 7523*, 2012, pp. 143–158.
- [15] D. T. Larose, *Data Mining Methods and Models*. John Wiley & Sons, 2006.
- [16] I. H. Witten, E. Frank, and M. a. Hall, *Data Mining*. 2011
- [17] Jahromi, A. H., & Taheri, M. (2017, October). A non-parametric mixture of Gaussian naive Bayes classifiers based on local independent features. In *2017 Artificial Intelligence and Signal Processing Conference (AISP)* (pp. 209-212). IEEE.
- [18] A.Y. Ng, M.I. Jordan, "On discriminative vs. generative classifiers: A comparison of logistic regression and naive bayes", *Advances in neural information processing systems*, vol. 2, pp. 841-848, 2002.
- [19] Gama, J. (2010). *Knowledge discovery from data streams* (1st ed.). Boca Raton: Chapman & Hall, CRC.
- [20] Alfina, I., Mulia, R., Fanany, M. I., & Ekanata, Y. (2017, October). Hate speech detection in the Indonesian language: A dataset and preliminary study. In *2017 International Conference on Advanced Computer Science and Information Systems (ICACSIS)* (pp. 233-238). IEEE.
- [21] Sutejo, T. L., & Lestari, D. P. (2018, November). Indonesia Hate Speech



- Detection Using Deep Learning. In *2018 International Conference on Asian Language Processing (IALP)* (pp. 39-43). IEEE.
- [22] Zharmagambetov, A. S., & Pak, A. A. (2015, September). Sentiment analysis of a document using deep learning approach and decision trees. In *2015 Twelve international conference on electronics computer and computation (ICECCO)* (pp. 1-4). IEEE.
- [23] Joshi, V. C., & Vekariya, V. M. (2017). An approach to sentiment analysis on Gujarati tweets. *Advances in Computational Sciences and Technology*, 10(5), 1487-1493.
- [24] Buntoro, G. A. (2016). Analisis Sentimen Hatespeech Pada Twitter Dengan Metode Naive Bayes Classifier Dan Support Vector Machine. *Jurnal Dinamika Informatika*, 5(2).
- [25] Ficamos, P., Liu, Y., & Chen, W. (2017, February). A naive bayes and maximum entropy approach to sentiment analysis: Capturing domain-specific data in weibo. In *2017 IEEE International Conference on Big Data and Smart Computing (BigComp)* (pp. 336-339). IEEE.
- [26] Tiun, S. (2017, November). Experiments on malay short text classification. In *2017 6th International Conference on Electrical Engineering and Informatics (ICEEI24)* (pp. 1-4). IEEE.
- [27] A. S. Sastrawan, Z. A. Baizal, and M. A. Bijaksana, “Analisis Pengaruh Metode Combine Sampling Dalam Churn Prediction Untuk Perusahaan Telekomunikasi,” in *Seminar Nasional Informatika (SEMNASIF)*, 2015, vol. 1.
- [28] W. Zhang, T. Yoshida, and X. Tang, “A comparative study of TF\*IDF, LSI and multi-words for text classification,” *Expert Syst. Appl.*, vol. 38, no. 3, pp. 2758–2765, Mar. 2011.
- [29] S. Robertson, “Understanding inverse document frequency: on theoretical arguments for IDF,” *J. Doc.*, vol. 60, no. 5, pp. 503–520, 2004.
- [30] Ramya, M., & Pinakas, J. A. (2014). Different type of feature selection for text classification. *International Journal of Computer Trends and Technology*, 10(2), 102-107.



- [31] V. Korde and C. N. Mahender, “Text classification and classifiers: A survey,” *Int. J. Artif. Intell. Appl.*, vol. 3, no. 2, p. 85, 2012.
- [32] S. Raschka, “Naive Bayes and Text Classification I-Introduction and Theory,” *ArXiv Prepr. ArXiv14105329*, 2014.
- [33] “Naive Bayesian and Bayesian Network - Documents,” *Dokumen.tips*. [Online]. Available: <http://dokumen.tips/documents/naive-bayesian-and-bayesian-network-55846510a6f66.html>. [Accessed: 05-Jan-2016].
- [34] Zhuo, C. (2015, December). The Application of Hierarchical Clustering Based Logistic Regression Classification Algorithm in Coal Area. In *2015 International Conference on Intelligent Transportation, Big Data and Smart City* (pp. 834-836). IEEE.
- [35] Witten, I. H., Frank, E., Hall, M. A., & Pal, C. J. (2016). *Data Mining: Practical machine learning tools and techniques*. Morgan Kaufmann.