

DAFTAR PUSTAKA

- Aggarwal, C. C. (2015). *Data Mining: The textbook* (Vol. 1). Springer.
- Ahmed, F., & Ghafir, S. (2019). Linear Support Vector Machine (SVM) with stochastic gradient descent (SGD) training and multinomial naive Bayes (NB) in news classification. *International Journal of Computer Sciences and Engineering*, 7(4), 360–363. <https://doi.org/10.26438/ijcse/v7i4.360363>
- Anandarajan, M., Hill, C., & Nolan, T. (2019). *Practical text analytics: Maximizing the value of text data*. Springer.
- Andreanus, J., & Kurniawan, A. (2017). Sejarah, Teori Dasar dan Penerapan Reinforcement Learning: Sebuah Tinjauan Pustaka. *Jurnal Telematika*, 12(2), 113-118.
- Asiri, S. (2018, June 11). *Machine learning classifiers*. Medium. Diakses pada 12 Maret 2022, dari <https://towardsdatascience.com/machine-learning-classifiers-a5cc4e1b0623>
- Bain, L. J., & Engelhardt, M. (1992). *Introduction to probability and mathematical statistics* (Second Edition). Duxbury Press.
- Boswell, D. (2002). Introduction to support vector machines. *Departement of Computer Science and Engineering University of California San Diego*.
- Botbark. (2019, Desember 2019). *Top 5 Advantages and Disadvantages of Support Vector Machine Algorithm*. Diakses pada 10 Maret 2022, dari <https://botbark.com/2019/12/19/top-5-advantages-and-disadvantages-of-support-vector-machine-algorithm/>
- Bottou, L. (1991). Stochastic gradient learning in neural networks. *Proceedings of Neuro-Nimes*, 91(8), 12.
- Bottou, L. (2010). Large-scale machine learning with stochastic gradient descent. *Proceedings of COMPSTAT'2010*, 177–186. https://doi.org/10.1007/978-3-7908-2604-3_16
- Bottou, L. (2012). Stochastic gradient descent tricks. *Neural networks: Tricks of the trade*, 421–436. https://doi.org/10.1007/978-3-642-35289-8_25

- Brownlee, J. (2017, Oktober 9). *A Gentle Introduction to the Bag-of-Words Model*. Diakses dari <https://machinelearningmastery.com/gentle-introduction-bag-words-model/>
- Chen, C. P., & Zhang, C. Y. (2014). Data-intensive applications, challenges, techniques and technologies: A survey on Big Data. *Information sciences*, 275, 314-347.
- Coelho, L. P., & Richert, W. (2015). *Building machine learning systems with Python*. Packt Publishing Ltd.
- Darken, C., Chang, J., & Moody, J. (1992). Learning rate schedules for faster stochastic gradient search. *Neural Networks for Signal Processing (Vol.2)*. <https://doi.org/10.1109/nnspp.1992.253713>
- Diab, S. (2019). Optimizing stochastic gradient descent in text classification based on fine-tuning hyper-parameters approach. a case study on automatic classification of global terrorist attacks. *arXiv preprint arXiv:1902.06542*.
- Djalante, R., Lassa, J., Setiamarga, D., Sudjatma, A., Indrawan, M., Haryanto, B., Mahfud, C., Sinapoy, M. S., Djalante, S., Rafliana, I., Gunawan, L. A., Surtiari, G. A. K., & Warsilah, H. (2020). Review and analysis of current responses to COVID-19 in Indonesia: Period of January to March 2020. *Progress in disaster science*, 6, 100091.
- Donges, N. (2021, Agustus 1). *Gradient Descent: An Introduction to 1 of Machine Learning's Most Popular Algorithm*. Diakses pada 15 Maret 2022, dari <https://builtin.com/data-science/gradient-descent>.
- Fang, X., & Zhan, J. (2015). Sentiment analysis using product review data. *Journal of Big Data*, 2(1). <https://doi.org/10.1186/s40537-015-0015-2>
- Gaikwad, S. V., Chaugule, A., & Patil, P. (2014). Text mining methods and techniques. *International Journal of Computer Applications*, 85(17).
- Google Play. (2021). *How Google Play Works*. Diakses pada 20 Februari 2022, dari <https://play.google.com/about/howplayworks/>
- Hastie, T., Tibshirani, R., & Friedman, J. H. (2001). *The Elements of Statistical Learning: Data Mining, Inference, and Prediction*. New York: Springer.

- Heimerl, F., Lohmann, S., Lange, S., & Ertl, T. (2014). Word cloud explorer: Text analytics based on word clouds. *2014 47th Hawaii International Conference on System Sciences*. <https://doi.org/10.1109/hicss.2014.231>
- Hoens, T. R., & Chawla, N. V. (2013). Imbalanced datasets: from sampling to classifiers. *Imbalanced learning: Foundations, algorithms, and applications*, 43-59.
- Hotho, A., Nürnberger, A., & Paaß, G. (2005). A brief survey of text mining. In *Ldv Forum* (Vol. 20, No. 1, pp. 19-62).
- IBM Cloud Education. (2020, Juli 2). *Natural Language Processing (NLP)*. Diakses dari <https://www.ibm.com/cloud/learn/natural-language-processing>.
- IBM Cloud Education. (2021, Agustus 5). *Data Labeling*. Diakses dari <https://www.ibm.com/cloud/learn/data-labeling>
- Iyer, A. (2021, September 20). *Choosing The Ideal Learning Rate*. Diakses dari <https://studentsxstudents.com/choosing-the-ideal-learning-rate-601cc0048497>
- Jain, V.K. (2018). *Data Science and Analytics (with Python, R and SPSS Programming)*. Khanna Publishing House.
- Joachims, T. (1998). Text categorization with support vector machines: Learning with many relevant features. *Machine Learning: ECML-98*, 137–142. <https://doi.org/10.1007/bfb0026683>
- Kabir, F., Siddique, S., Kotwal, M. R., & Huda, M. N. (2015). Bangla text document categorization using stochastic gradient descent (SGD) classifier. *2015 International Conference on Cognitive Computing and Information Processing(CCIP)*. <https://doi.org/10.1109/ccip.2015.7100687>
- Kang, M., & Jameson, N. J. (2018). *Machine Learning: Fundamentals. Prognostics and Health Management of Electronics*, 85–109. <https://doi.org/10.1002/9781119515326.ch4>
- Keijsers N.L.W. (2010). *Neural Networks*. Encyclopedia of Movement Disorders. Elsevier. 257-259.
- Kenny, Calm. (2022). *What Is Web Scraping?*. Diakses dari <https://www.zyte.com/learn/what-is-web-scraping/#What-is-web-scraping>

- Kwiatkowski, R. (2021, Mei 24). *Gradient Descent Algorithm - A deep dive*. Diakses dari <https://towardsdatascience.com/gradient-descent-algorithm-a-deep-dive-cf04e8115f21>
- Lan, M., Tan, C. L., Su, J., & Lu, Y. (2008). Supervised and traditional term weighting methods for automatic text categorization. *IEEE transactions on pattern analysis and machine intelligence*, 31(4), 721-735. <https://doi.org/10.1109/tpami.2008.110>
- Li, Y., & Liang, Y. (2018). Learning overparameterized neural networks via stochastic gradient descent on structured data. *Advances in Neural Information Processing Systems*, 31.
- Liddy, E. D. (2001). Natural Language Processing. In Encyclopedia of Library and Information Science, 2nd Ed. NY. Marcel Decker, Inc.
- Liu Q., Wu Y. (2012) Supervised Learning. In: Seel N.M. (eds) Encyclopedia of the Sciences of Learning. Springer, Boston, MA. https://doi.org/10.1007/978-1-4419-1428-6_451
- Liu, B. (2012). *Sentiment Analysis and Opinion Mining. Synthesis Lectures on Human Language Technologies*, 5(1), 1-167. doi:10.2200/s00416ed1v01y201204h
- Lohmann, S., Heimerl, F., Bopp, F., Burch, M., & Ertl, T. (2015). Concentri Cloud: Word cloud visualization for multiple text documents. *2015 19th International Conference on Information Visualisation* (pp. 114-120). <https://doi.org/10.1109/iv.2015.30>
- Maayan, G. D. (2021, Oktober 7). *Data Classification at Mega Scale*. Diakses pada 23 Februari 2022, dari <https://towardsdatascience.com/data-classification-at-mega-scale-ba47f81791db>
- Mahdi, G. J. (2020). A Modified Support Vector Machine Classifiers Using Stochastic Gradient Descent with Application to Leukemia Cancer Type Dataset. *BSJ*, 17(4), 1255-1266.
- Margarini, E., & Anindita, M. (2021, September 17). Masyarakat Perlu Tahu Manfaat Aplikasi PeduliLindungi. Diakses pada 15 Februari 2022, dari

<https://promkes.kemkes.go.id/masyarakat-perlu-tahu-manfaat-aplikasi-pedulilindungi>

- Medhat, W., Hassan, A., & Korashy, H. (2014). Sentiment analysis algorithms and applications: A survey. *Ain Shams engineering journal*, 5(4), 1093-1113.
- Noble, W. S. (2006). What is a support vector machine?. *Nature biotechnology*, 24(12), 1565-1567.
- Nugroho, A. S., Witarto, A. B., & Handoko, D. (2003). Support vector machine teori dan aplikasinya dalam bioinformatika. *Kuliah Umum IlmuKomputer*.
- Prabowo, R., & Thelwall, M. (2009). Sentiment analysis: A combined approach. *Journal of Informetrics*, 3(2), 143-157.
- Rani, T. U., Priyanka, C. S., & Monica, B. S. S. (2019). A dynamic data classification techniques and tools for Big Data. *Journal of Physics: Conference Series*, 1228(1), 012043. <https://doi.org/10.1088/1742-6596/1228/1/012043>
- Ross, S. (2010). Introduction to Probability Models, 10th Ed.
- Ruder, S. (2016, Januari 19). An Overview of Gradient Descent Optimization Algorithms. Diakses dari <https://ruder.io/optimizing-gradient-descent/>
- SAS. (2022). Natural Language Processing (NLP). Diakses dari https://www.sas.com/en_us/insights/analytics/what-is-natural-language-processing-nlp.html#howitworks
- Sebastiani, F. (2002). Machine learning in automated text categorization. *ACM Computing Surveys*, 34(1), 1–47. <https://doi.org/10.1145/505282.505283>
- Simon, A., & Singh, M. (2015). An overview of M learning and its Ap. *International Journal of Electrical Sciences Electrical Sciences & Engineering (IJESE)*, 22.
- Somasundaram, A., & Reddy, U. S. (2016). Data imbalance: effects and solutions for classification of large and highly imbalanced data. In *Proceedings of the 1st international conference on research in engineering, computers and technology* (pp. 1-16).
- Sun, Y., Lank, E., & Terry, M. (2017). Label-and-learn: Visualizing the likelihood of machine learning classifier's success during data labeling. In *Proceedings*

of the 22nd International Conference on Intelligent User Interfaces (pp. 523-534).

- Susilo, A., Rumende, C. M., Pitoyo, C. W., Santoso, W. D., Yulianti, M., Herikurniawan, H., ... Yunihastuti, E. (2020). Coronavirus disease 2019: Tinjauan literatur terkini. *Jurnal Penyakit Dalam Indonesia*, 7(1), 45-67.
- Theodoridis, S. (2015). Parameter learning. *Machine Learning*, 327–402. <https://doi.org/10.1016/b978-0-12-801522-3.00008-2>
- Wilson, T., Wiebe, J., & Hoffmann, P. (2009). Recognizing contextual polarity: An exploration of features for phrase-level sentiment analysis. *Computational Linguistics*, 35(3), 399–433. <https://doi.org/10.1162/coli.08-012-r1-06-90>
- Windy, A. (2021, Oktober 10). *Kupas Tuntas Aplikasi PeduliLindungi*. Diakses pada 20 Februari 2022, dari <https://aptika.kominfo.go.id/2021/10/kupas-tuntas-aplikasi-pedulilindungi/>
- Witten, I. H. (2004). Text Mining. *Computer Science, University of Waikato*.
- Xiang, Z., Schwartz, Z., Gerdes, J. H., & Uysal, M. (2015). What can big data and text analytics tell us about hotel guest experience and satisfaction? *International Journal of Hospitality Management*, 44, 120–130. <https://doi.org/10.1016/j.ijhm.2014.10.013>
- Yildirim, S. (2020, Juni 1). Hyperparameter Tuning for Support Vector Machines - C and Gamma Parameters. Diakses pada 30 Maret 2022, dari <https://towardsdatascience.com/hyperparameter-tuning-for-support-vector-machines-c-and-gamma-parameters-6a5097416167>
- Zhao, B. (2017). Web scraping. *Encyclopedia of big data*, 1-3.
- Zhao, R., & Mao, K. (2017). Fuzzy bag-of-words model for document representation. *IEEE transactions on fuzzy systems*, 26(2), 794-804.