

## DAFTAR PUSTAKA

- Amrane, M., Oukid, S., Laboratory, L., Gagaoua, I., & Ensar, T. (2018). Breast cancer classification using machine learning. *2018 Electric Electronics, Computer Science, Biomedical Engineerings' Meeting (EBBT)*, 4. <https://doi.org/10.1109/EBBT.2018.8391453>
- Arentze, T. A. (2009). Spatial Data Mining, Cluster and Pattern Recognition. In *International Encyclopedia of Human Geography* (pp. 325–331). Elsevier. <https://doi.org/10.1016/B978-008044910-4.00524-1>
- Biswal, A. (2022, September 9). *Top 10 Deep Learning Algorithms You Should Know in 2022*. Simplilearn.Com. <https://www.simplilearn.com/tutorials/deep-learning-tutorial/deep-learning-algorithm>
- Bonthu, H. (2021, July 6). SVM Algorithm | Support Vector Machine Algorithm for Data Scientists. *Analytics Vidhya*. <https://www.analyticsvidhya.com/blog/2021/07/svm-support-vector-machine-algorithm/>
- Candanedo, I. S., Nieves, E. H., González, S. R., Martín, M. T. S., & Briones, A. G. (2018). Machine Learning Predictive Model for Industry 4.0. In L. Uden, B. Hadzima, & I.-H. Ting (Eds.), *Knowledge Management in Organizations* (pp. 501–510). Springer International Publishing. [https://doi.org/10.1007/978-3-319-95204-8\\_42](https://doi.org/10.1007/978-3-319-95204-8_42)
- Chen, Z., Zhang, Y., Liu, G., & Guo, J. (2020). Air Quality Index Prediction Based on Deep Recurrent Neural Network. *Artificial Intelligence and Security: 6th International Conference, ICAIS 2020, Hohhot, China, July 17–20, 2020, Proceedings, Part I*, 291–304. [https://doi.org/10.1007/978-3-030-57884-8\\_26](https://doi.org/10.1007/978-3-030-57884-8_26)

- Dhillon, B. S. (2019). *Engineering Maintenance: A Modern Approach*. CRC Press. <https://doi.org/10.1201/9781420031843>
- El Naqa, I., & Murphy, M. J. (2015). What Is Machine Learning? In I. El Naqa, R. Li, & M. J. Murphy (Eds.), *Machine Learning in Radiation Oncology: Theory and Applications* (pp. 3–11). Springer International Publishing. [https://doi.org/10.1007/978-3-319-18305-3\\_1](https://doi.org/10.1007/978-3-319-18305-3_1)
- Falamarzi, A., Moridpour, S., & Nazem, M. (2019). A review of rail track degradation prediction models. *Australian Journal of Civil Engineering*, 17(2), 152–166. <https://doi.org/10.1080/14488353.2019.1667710>
- Fawcett, T. (2004). ROC Graphs: Notes and Practical Considerations for Researchers. *Machine Learning*, 31, 1–38.
- Glorot, X., & Bengio, Y. (2010). Understanding the difficulty of training deep feedforward neural networks. *Proceedings of the 13th International Conference on Artificial Intelligence and Statistics (AISTATS)*, 9, 8.
- Gordon, A. D. (1999). *Classification, 2nd Edition*. CRC Press.
- Hao, X., Zhang, G., & Ma, S. (2016). Deep Learning. *International Journal of Semantic Computing*, 10(03), 417–439. <https://doi.org/10.1142/S1793351X16500045>
- Hastings, N. A. J. (2015). *Physical Asset Management: With an Introduction to ISO55000*. Springer.
- IBM. (2021, April 7). *What are Recurrent Neural Networks?* IBM Cloud Learn Hub. <https://www.ibm.com/cloud/learn/recurrent-neural-networks>
- IBM Cloud Education. (2021a, March 3). *What is Overfitting? | IBM*. [https://www.ibm.com/cloud/learn/overfitting?mhsrc=ibmsearch\\_a&mhq=overfitting#toc-how-to-det-Aqv1nwv](https://www.ibm.com/cloud/learn/overfitting?mhsrc=ibmsearch_a&mhq=overfitting#toc-how-to-det-Aqv1nwv)
- IBM Cloud Education. (2021b, March 25). *What is Underfitting?* <https://www.ibm.com/cloud/learn/underfitting>

- inIT. (2018). *Vega shrink-wrapper component degradation*. Kaggle. <https://www.kaggle.com/datasets/inIT-OWL/vega-shrinkwrapper-runtofailure-data>
- iso. (2014). *ISO 55000:2014(en), Asset management—Overview, principles and terminology*. Www.Iso.Org. <https://www.iso.org/obp/ui/#iso:std:iso:55000:ed-1:v2:en>
- Johnson, J. (2008). 1—First Principles. In J. Johnson (Ed.), *GUI Bloopers 2.0* (pp. 7–50). Morgan Kaufmann. <https://doi.org/10.1016/B978-012370643-0.50001-9>
- Korstanje, J. (2021, August 31). *The F1 score*. Medium. <https://towardsdatascience.com/the-f1-score-bec2bbc38aa6>
- Kostadinov, S. (2019, November 10). *How Recurrent Neural Networks work*. Medium. <https://towardsdatascience.com/learn-how-recurrent-neural-networks-work-84e975feaf7>
- Kulkarni, A., Chong, D., & Batarseh, F. A. (2020). 5—Foundations of data imbalance and solutions for a data democracy. In F. A. Batarseh & R. Yang (Eds.), *Data Democracy* (pp. 83–106). Academic Press. <https://doi.org/10.1016/B978-0-12-818366-3.00005-8>
- Ling, C. X., Huang, J., & Zhang, H. (2003). *AUC: A Better Measure than Accuracy in Comparing Learning Algorithms* (Y. Xiang & B. Chaib-draa, Trans.). 329–341.
- Maglogiannis, I. G. (2007). *Emerging Artificial Intelligence Applications in Computer Engineering: Real World AI Systems with Applications in EHealth, HCI, Information Retrieval and Pervasive Technologies*. IOS Press.
- Mahesh, B. (2019). *Machine Learning Algorithms -A Review*. <https://doi.org/10.21275/ART20203995>

- Marzban, C. (2004). The ROC Curve and the Area under It as Performance Measures. *Weather and Forecasting*, 19(6), 1106–1114. <https://doi.org/10.1175/825.1>
- McClellan, S. I. (2003). Data Mining and Knowledge Discovery. In R. A. Meyers (Ed.), *Encyclopedia of Physical Science and Technology (Third Edition)* (pp. 229–246). Academic Press. <https://doi.org/10.1016/B0-12-227410-5/00845-0>
- Mobley, R. K. (2002). 1—Impact of Maintenance. In R. K. Mobley (Ed.), *An Introduction to Predictive Maintenance (Second Edition)* (pp. 1–22). Butterworth-Heinemann. <https://doi.org/10.1016/B978-075067531-4/50001-4>
- Murfi, H. (2012). *Support Vector Machine*. MMA10991 Topik Khusus – Machine Learning. [https://ocw.ui.ac.id/pluginfile.php/269/mod\\_resource/content/0/7.1%20Support%20Vector%20Machine.pdf](https://ocw.ui.ac.id/pluginfile.php/269/mod_resource/content/0/7.1%20Support%20Vector%20Machine.pdf)
- Narkhede, S. (2021, June 15). *Understanding Confusion Matrix*. Medium. <https://towardsdatascience.com/understanding-confusion-matrix-a9ad42dcfd62>
- Nick, T. G., & Campbell, K. M. (2007). Logistic Regression. In W. T. Ambrosius (Ed.), *Topics in Biostatistics* (pp. 273–301). Humana Press. [https://doi.org/10.1007/978-1-59745-530-5\\_14](https://doi.org/10.1007/978-1-59745-530-5_14)
- Obayya, M., & Abou-Chadi, F. (2008). Data fusion for heart diseases classification using multi-layer feed forward neural network. *2008 International Conference on Computer Engineering & Systems*, 67–70. <https://doi.org/10.1109/ICCES.2008.4772968>
- OCME. (n.d.). *Vega series—OCME - PDF Catalogs | Technical Documentation | Brochure*. Retrieved August 25, 2022, from

<https://pdf.directindustry.com/pdf/ocme/vega-series/57464-379025.html#open486672>

- OSMAN, A. S. (2019). Data Mining Techniques: Review. *International Journal of Data Science Research*, 2(1), 1–5.
- Paolanti, M., Romeo, L., Felicetti, A., Mancini, A., Frontoni, E., & Loncarski, J. (2018). Machine Learning approach for Predictive Maintenance in Industry 4.0. *2018 14th IEEE/ASME International Conference on Mechatronic and Embedded Systems and Applications (MESA)*, 1–6. <https://doi.org/10.1109/MESA.2018.8449150>
- Pham, H., & Wang, H. (1996). Imperfect maintenance. *European Journal of Operational Research*, 94(3), 425–438. [https://doi.org/10.1016/S0377-2217\(96\)00099-9](https://doi.org/10.1016/S0377-2217(96)00099-9)
- PT Anugerah Indah Permana. (2019, May 16). *Shrink Wrap Machine | Involve High Speed Shrink Wrappers*. <https://anugerahindahperdana.co.id/involve-high-speed-shrink-wrap/>
- Sarker, I. H. (2021). *Machine Learning: Algorithms, Real-World Applications and Research Directions*. 21.
- Schneider, J., Gaul, A. J., Neumann, C., Hogräfer, J., Wellßow, W., Schwan, M., & Schnettler, A. (2006). Asset management techniques. *International Journal of Electrical Power & Energy Systems*, 28(9), 643–654. <https://doi.org/10.1016/j.ijepes.2006.03.007>
- Singh, P., Singh, N., Singh, K. K., & Singh, A. (2021). Chapter 5—Diagnosing of disease using machine learning. In K. K. Singh, M. Elhoseny, A. Singh, & A. A. Elngar (Eds.), *Machine Learning and the Internet of Medical Things in Healthcare* (pp. 89–111). Academic Press. <https://doi.org/10.1016/B978-0-12-821229-5.00003-3>

- Suakanto, S., Nuryatno, E. T., Fauzi, R., Andreswari, R., & Yosephine, V. S. (2021). Conceptual Asset Management framework: A Grounded Theory Perspective. *2021 International Conference Advancement in Data Science, E-Learning and Information Systems (ICADEIS)*, 1–7. <https://doi.org/10.1109/ICADEIS52521.2021.9701948>
- Susto, G. A., Schirru, A., Pampuri, S., McLoone, S., & Beghi, A. (2015). Machine Learning for Predictive Maintenance: A Multiple Classifier Approach. *IEEE Transactions on Industrial Informatics*, *11*(3), 812–820. <https://doi.org/10.1109/TII.2014.2349359>
- Traini, E., Bruno, G., D’Antonio, G., & Lombardi, F. (2019). Machine Learning Framework for Predictive Maintenance in Milling. *IFAC-PapersOnLine*, *52*, 177–182. <https://doi.org/10.1016/j.ifacol.2019.11.172>
- Uddin, S., Khan, A., Hossain, M. E., & Moni, M. A. (2019). Comparing different supervised machine learning algorithms for disease prediction. *BMC Medical Informatics and Decision Making*, *19*(1), 281. <https://doi.org/10.1186/s12911-019-1004-8>
- Volza. (2021, October 31). *Indonesia Shrink wrapping machine Import data with price, buyer, supplier, HSN code*. <https://www.volza.com/p/shrink-wrapping-machine/import/import-in-indonesia/>
- von Birgelen, A., Buratti, D., Mager, J., & Niggemann, O. (2018). Self-Organizing Maps for Anomaly Localization and Predictive Maintenance in Cyber-Physical Production Systems. *Procedia CIRP*, *72*, 480–485. <https://doi.org/10.1016/j.procir.2018.03.150>
- Wirth, R., & Hipp, J. (2000). CRISP-DM: Towards a standard process model for data mining. *Proceedings of the 4th International Conference on the Practical Applications of Knowledge Discovery and Data Mining*.

- Wu, Q., & Zhou, D.-X. (2006). Analysis of Support Vector Machine Classification. *Journal of Computational Analysis and Applications*, 8, 22.
- Yang, L., & Shami, A. (2020). On hyperparameter optimization of machine learning algorithms: Theory and practice. *Neurocomputing*, 415, 295–316. <https://doi.org/10.1016/j.neucom.2020.07.061>