

DAFTAR PUSTAKA

- Anton, H., & Rorres, C. (2005). *Elementary linear algebra with applications* (9th ed.). Wiley.
- Brownlee, J. (2019). *Understand the Impact of Learning Rate on Neural Network Performance*. <https://machinelearningmastery.com/understand-the-dynamics-of-learning-rate-on-deep-learning-neural-networks/>
- Burhanuddin, C. I., & Abdi, M. N. (2020). AkMen Jurnal Ilmiah. *Krisis, Ancaman Global, Ekonomi Dampak, Dari*, 17, 710–718.
- Chawla, N. V., Bowyer, K. W., Hall, L. O., & Kegelmeyer, W. P. (2002). SMOTE: Synthetic Minority Over-sampling Technique. *Journal of Artificial Intelligence Research*, 16(Sept. 28), 321–357.
<https://arxiv.org/pdf/1106.1813.pdf%0Ahttp://www.snopes.com/horrors/insects/telamonias.asp>
- Fan, C., Chen, M., Wang, X., Wang, J., & Huang, B. (2021). A Review on Data Preprocessing Techniques Toward Efficient and Reliable Knowledge Discovery From Building Operational Data. *Frontiers in Energy Research*. <https://doi.org/10.3389/fenrg.2021.652801>
- Fitriyah, I., & Hariyati. (2013). Pengaruh Rasio Keuangan Terhadap Financial Distress Pada Perusahaan Properti Dan Real Estate. *Jurnal Ilmu Manajemen*, 1(3), 760–773.
- Gamayuni, R. R. (2009). BERBAGAI ALTERNATIF MODEL PREDIKSI KEBANGKRUTAN Rindu Rika Gamayuni. *Jurnal Akuntansi Dan Keuangan*, 14(1), 75–89.
- Gideon, A., & Liputan6.com. (2023). *Apindo: Toko Ritel Banyak Tutup karena Perubahan Perilaku Konsumen*. Liputan6.Com.
<https://www.liputan6.com/bisnis/read/5205782/apindo-toko-ritel-banyak-tutup-karena-perubahan-perilaku-konsumen>
- Goodfellow, I., Bengio, Y., & Courville, A. (2016). *Deep Learning* (1st ed.). The MIT Press.
- Haryanto. (2020). Analisis Parameter Jaringan Saraf Tiruan Menggunakan Metode Backpropagation Pada Pengenalan Pola Angka. *Metik Jurnal*, 4(2), 26–34. <https://doi.org/10.47002/metik.v4i2.183>
- Hery. (2015). *Analisis Laporan Keuangan: Pendekatan Rasio Keuangan* (1st ed.). Gramedia Widiasarana Indonesia.
- Hidayat, W. W. (2018). *Dasar-Dasar Analisa Laporan Keuangan* (1st ed.). Uwais Inspirasi Indonesia.

- Hui, X. F., & Sun, J. (2006). An application of support vector machine to companies' financial distress prediction. *Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 3885 LNAI(70573030), 274–282. https://doi.org/10.1007/11681960_27
- Istiatin, & Sudarwati. (2015). Analisis Strategi Pemasaran Bisnis Retail Di Lottemart Surakarta. *Jurnal Paradigma Universitas Islam Batik Surakarta*, 12(02), 115518.
- Jabir, B., & Falih, N. (2021). Dropout, a basic and effective regularization method for a deep learning model: A case study. *Indonesian Journal of Electrical Engineering and Computer Science*, 24(2), 1009–1016. <https://doi.org/10.11591/ijeecs.v24.i2.pp1009-1016>
- James, G., Hastie, T., Tibshirani, R., & Witten, D. (2013). An Introduction to Statistical Learning, Springer Texts. *Springer Texts*, 102, 618.
- Kingma, D. P., & Ba, J. L. (2015). Adam: A method for stochastic optimization. *3rd International Conference on Learning Representations, ICLR 2015 - Conference Track Proceedings*, 1–15.
- Klepáč, V., & Hampel, D. (2016). Prediction of bankruptcy with SVM classifiers among retail business companies in EU. *Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis*, 64(2), 627–634. <https://doi.org/10.11118/actaun201664020627>
- Kordestani, G., Biglari, V., & Bakhtiari, M. (2011). Ability of combinations of cash flow components to predict financial distress. *Business: Theory and Practice*, 12(3), 277–285. <https://doi.org/10.3846/btp.2011.28>
- Kumar, S. (2020). *Understanding 8 types of Cross-Validation*. Medium. <https://towardsdatascience.com/understanding-8-types-of-cross-validation-80c935a4976d>
- Kurniasanti, A., & Musdholifah, M. (2018). Pengaruh Corporate Governance, Rasio Keuangan, Ukuran Perusahaan dan Makroekonomi terhadap Financial Distress. *Jurnal Ilmu Manajemen*, 6(3), 197–212. <https://jurnalmahasiswa.unesa.ac.id/index.php/jim/article/view/23907>
- Kusumadewi, S. (2003). *Artificial Intelligence (Teknik dan Aplikasinya)* (1st ed.). Penerbit Graha Ilmu.
- Larose, D. T. (2005). *Discovering Knowledge in Data: An Introduction to Data Mining* (1st ed.). A JOHN WILEY & SONS, INC., PUBLICATION.
- Li, T., Zhang, Z., & Chen, H. (2019). Predicting the combustion state of rotary kilns using a Convolutional Recurrent Neural Network. *Journal of Process Control*, 84, 207–214. <https://doi.org/10.1016/j.jprocont.2019.10.009>
- Mahaningrum, A. A. I. A., & Merkusiwati, N. K. L. A. (2020). Pengaruh Rasio

- Keuangan pada Financial Distress. *E-Jurnal Akuntansi*, 30(8), 1969.
<https://doi.org/10.24843/eja.2020.v30.i08.p06>
- Mangkuto, W. S. (2019). *Makin Lesu, Ada 4.300 Gerai Ritel Bakal Tutup di 2019*.
<https://www.cnbcindonesia.com/lifestyle/20190304163813-33-58793/makin-lesu-ada-4300-gerai-ritel-bakal-tutup-di-2019>
- Martins, C. (2024). *Dense (Fully Connected) Layers Explained*.
<https://readmedium.com/en/https://cdanielaam.medium.com/dense-fully-connected-layers-explained-6c613f01a7aa>
- Muflihah, I. Z. (2017). Analisis Financial Distress Perusahaan Manufaktur Di Indonesia dengan Regresi Logistik. *Majalah Ekonomi*, XXII(2), 254–269.
- Nagireddy, M. (2023). *Learning Rate Decay*.
<https://www.geeksforgeeks.org/learning-rate-decay/>
- Nariman, A. (2013). *EVALUASI PENGARUH FINANCIAL DISTRESS DAN RASIO KEUANGAN TERHADAP OPINI DAN PENGUNGKAPAN (DISCLOSURE) YANG MEMADAI DALAM LAPORAN AUDIT PERUSAHAAN-PERUSAHAAN MANUFAKTUR YANG TERDAFTAR DI BEI PERIODE 2005-2007*. XVII(01), 62–74.
- Nugraha, I. D., & Azhar, Y. (2022). Deteksi Depresi Pengguna Twitter Indonesia Menggunakan LSTM-RNN. *Jurnal Nasional Pendidikan Teknik Informatika (JANAPATI)*, 11(3), 320–329. <https://doi.org/10.23887/janapati.v11i3.50674>
- Nugroho, A. S. (2007). Pengantar Support Vector Machine. *Nagoya Jepang: Intitute of Technology*, 3.
- Parlina, N. D., Maiyaliza, & Putri, I. D. (2023). *Analisis Rasio Keuangan sebagai Salah Satu Alat Ukur Kinerja Keuangan* (1st ed.). CV. Ruang Tentor.
- Prasetyo, V. R., Mercifia, M., Averina, A., Sunyoto, L., & Budiarjo, B. (2022). Prediksi Rating Film Pada Website Imdb Menggunakan Metode Neural Network. *Network Engineering Research Operation*, 7(1), 1.
<https://doi.org/10.21107/nero.v7i1.268>
- Rachmawati, A. J., & Suprihhadi, H. (2021). Pengaruh Likuiditas, Leverage, Dan Sales Growth Terhadap Financial Distress Pada Perusahaan Tekstil Dan Garmen Yang Terdaftar di BEI 2013-2019. *Jurnal Ilmu Dan Riset Manajemen*, 10(4), 1–17.
<http://jurnalmahasiswa.stiesia.ac.id/index.php/jirm/article/view/3961>
- Raschka, S., & Mirjalili, V. (2017). *Python Machine Learning* (2nd ed.). Packt Publishing.
- Ruder, S. (2016). *An overview of gradient descent optimization algorithms*. 1–14.
<http://arxiv.org/abs/1609.04747>
- Russell, S. J., & Norvig, P. (2010). Artificial intelligence: A Modern Approach. In *2010 The 2nd International Conference on Computer and Automation*

Engineering, ICCAE 2010 (3rd ed., Vol. 4).
<https://doi.org/10.1109/ICCAE.2010.5451578>

Sahrul, Hadinisa, S., Koyimati, M., Irawan, A., & Nugroho, H. (2018). Analisis Learning Rate pada Metode Transfer Learning untuk Sistem Pendeteksi Api. *Seminar Nasional Microwave*, 8–11.

Salehi, M., Mousavi Shiri, M., & Bolandraftar Pasikhani, M. (2016). Predicting corporate financial distress using data mining techniques: An application in Tehran Stock Exchange. *International Journal of Law and Management*, 58(2), 216–230. <https://doi.org/10.1108/IJLMA-06-2015-0028>

Salem, H., Kabeel, A. E., El-Said, E. M. S., & Elzeki, O. M. (2022). Predictive modelling for solar power-driven hybrid desalination system using artificial neural network regression with Adam optimization. *Desalination*, 522(September 2021), 115411. <https://doi.org/10.1016/j.desal.2021.115411>

Santosa, B. (2007). *Data Mining Teknik Pemanfaatan Data untuk Keperluan Bisnis* (1st ed.). Graha Ilmu.

Shakil Fasya, N., & Rikumahu, B. (2021). Analysis of Financial Distress Prediction Using Artificial Neural Network in Retail Companies Registered in Indonesia Stock Exchange. *International Journal of Advanced Research in Economics and Finance*, 3(1), 121–128.
<http://myjms.mohe.gov.my/index.php/ijaref>

She, D., & Jia, M. (2018). Wear indicator construction of rolling bearings based on multi-channel deep convolutional neural network with exponentially decaying learning rate. *Measurement: Journal of the International Measurement Confederation*, 135, 368–375.
<https://doi.org/10.1016/j.measurement.2018.11.040>

Simanjuntak, C., Titik, F., & Aminah, W. (2017). Pengaruh Rasio Keuangan Terhadap Financial Distress (Studi Pada Perusahaan Transportasi Yang Terdaftar Di the Influence of Financial Ratio To Financial Distress (Study in Transportation Companies on Listed in Indonesia Stock Exchange During 2011-2015). *E-Proceeding of Management*, 4(2), 1580–1587.

Stewart, J. (2011). *Single Variable Calculus* (7th ed.). Cengage Learning.

Stewart, J. (2016). *Calculus: Early transcendentals* (8th ed.). Brooks Cole.

Sugiono, A., & Untung, E. (2008). *PANDUAN PRAKTIS DASAR ANALISA LAPORAN KEUANGAN* Pengetahuan Dasar bagi Mahasiswa dan Praktisi Perbankan. Grasindo.

Supriyadi, E. (2022). *Machine Learning: Dasar dan Praktik* (1st ed.). Deepublish.

Syauqi, A. (2020). Jalan Panjang Covid19. *Jurnal Keuangan Dan Perbankan Syariah*, 1(1), 1–19. <https://doi.org/10.24260/jkubs.v1i1.115>

Tyaga, M. S., & Kristanti, F. T. (2020). Analisis Survival Dalam Memprediksi

- Kondisi Financial Distress. *Buletin Studi Ekonomi*, 25(1), 112.
<https://doi.org/10.24843/bse.2020.v25.i01.p07>
- Tyagi, S., & Panigrahi, S. K. (2017). An SVM—ANN Hybrid Classifier for Diagnosis of Gear Fault. *Applied Artificial Intelligence*, 31(3), 209–231.
<https://doi.org/10.1080/08839514.2017.1315502>
- Vapnik, V. N., Boser, B. E., & Guyon, I. M. (1992). Training algorithm for optimal margin classifiers. *Proceedings of the Fifth Annual ACM Workshop on Computational Learning Theory*, 144–152.
<https://doi.org/10.1145/130385.130401>
- Vardhan, B. V. S., Khedkar, M., & Thakre, P. (2022). A Comparative Analysis of Hold Out, Cross and Re-Substitution Validation in Hyper-Parameter Tuned Stochastic Short Term Load Forecasting. *2022 22nd National Power Systems Conference, NPSC 2022*, 448–453.
<https://doi.org/10.1109/NPSC57038.2022.10069288>
- Wu, D., Ma, X., & Olson, D. L. (2022). Financial distress prediction using integrated Z-score and multilayer perceptron neural networks. *Decision Support Systems*, 159(November 2021), 113814.
<https://doi.org/10.1016/j.dss.2022.113814>