

## DAFTAR PUSTAKA

- Abdullah, M. (2021). The implication of machine learning for financial solvency prediction: an empirical analysis on public listed companies of Bangladesh. *Journal of Asian Business and Economic Studies*, 28(4), 303–320. <https://doi.org/10.1108/JABES-11-2020-0128>
- Adisa, J. A., Ojo, S. O., Owolawi, P. A., & Pretorius, A. B. (2019). Financial Distress Prediction: Principle Component Analysis and Artificial Neural Networks. *Proceedings - 2019 International Multidisciplinary Information Technology and Engineering Conference, IMITEC 2019*, 1–6. <https://doi.org/10.1109/IMITEC45504.2019.9015884>
- Alamsyah, A., Kristanti, N., & Kristanti, F. T. (2021). Early warning model for financial distress using Artificial Neural Network. *IOP Conference Series: Materials Science and Engineering*, 1098(5), 052103. <https://doi.org/10.1088/1757-899x/1098/5/052103>
- Altman, E. I., & Hotchkiss, E. (2006). *Corporate Financial Distress and Bankruptcy*. Wiley.
- Altman, E. I., Iwanicz-Drozdowska, M., Laitinen, E. K., & Suvas, A. (2020). A Race for Long Horizon Bankruptcy Prediction. *Applied Economics*, 52(37), 4092–4111. <https://doi.org/10.1080/00036846.2020.1730762>
- Annisa, H., Rochmah, H. N., & Ekasari, W. F. (2022). Pengaruh tata kelola dan kinerja perusahaan terhadap financial distress pada perusahaan consumer goods industry. *Jurnal Akuntansi Aktual*, 9(2), 96–110.
- BCI Economics Client Service Manager. (2021). *Pemulihan Pasar Konstruksi Indonesia dan Pertumbuhan Pembangunan Gedung Tahun 2021*. BCI Economics Client Service Manager. <https://www.constructionplusasia.com/id/pemulihan-pasar-konstruksi-indonesia-dan-pertumbuhan-pembangunan-gedung-tahun-2021/>
- Beaver, W. H. (1996). Financial Ratios as Predictors of Failure. *Journal of Accounting Research*, 71–11.
- Bps.go.id. (2022). *Banyaknya Perusahaan Konstruksi 2019-2021*. Badan Pusat Statistik. <https://www.bps.go.id/indicator/4/216/1/banyaknya-perusahaan-konstruksi.html>
- BPS. (2022). Indikator Konstruksi, Triwulanan IV-2021. *Katalog BPS*.
- Brigham, E. F., & Gephenski, L. C. (1997). *Financial Management Theory and Practice*. The Dryden Press.
- Brigham E.F, & Daves P.R. (2003). *Intermediate Financial Management with Thomson One*. Cengage South-Western.

- Chen, W. Sen, & Du, Y. K. (2009). Using neural networks and data mining techniques for the financial distress prediction model. *Expert Systems with Applications*, 36(2 PART 2), 4075–4086.  
<https://doi.org/10.1016/j.eswa.2008.03.020>
- Christella, C., & Osesoga, M. S. (2019). Pengaruh Leverage, Profitabilitas, Kepemilikan Institusional, Likuiditas, dan Ukuran Perusahaan terhadap Financial Distress: Studi pada Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Periode 2014-2016. *ULTIMA Accounting*, 11(1), 13–31.
- CNBC Indonesia. (2021). *Alamak! Saham Konstruksi jadi Korban Lagi, Ambles Berjamaah*. CNBC Indonesia.  
<https://www.cnbcindonesia.com/market/20211115101240-17-291476/alamak-saham-konstruksi-jadi-korban-lagi-ambles-berjamaah>
- Darmawan. (2013). *Metode Penelitian Kuantitatif*. Remaja Rosdakarya.
- Darsono, & Ashari. (2005). *Pedoman Praktis Memahami Laporan Keuangan*. CV. Andi Offset.
- ElBannan, M. A. (2021). On the prediction of financial distress in emerging markets: What matters more? Empirical evidence from Arab spring countries. *Emerging Markets Review*, 47(February 2020), 100806.  
<https://doi.org/10.1016/j.ememar.2021.100806>
- Enumah, S. J., & Chang, D. C. (2021). Predictors of Financial Distress Among Private U.S. Hospitals. *Journal of Surgical Research*, 267(267), 251–259.  
<https://doi.org/10.1016/j.jss.2021.05.025>
- Fahmi, I. (2011). *Analisis Laporan Keuangan*. ALFABETA.
- Fasya, N. S. (2021a). *Analisis Prediksi Financial Distress Menggunakan Artificial Neural Network Pada Perusahaan Perdagangan Eceran (Retail) Yang Terdaftar Pada Bursa Efek Indonesia*.
- Fasya, N. S. (2021b). *ANALISIS PREDIKSI FINANCIAL DISTRESS MENGGUNAKAN ARTIFICIAL NEURAL NETWORK PADA PERUSAHAAN PERDAGANGAN ECERAN (RETAIL) YANG TERDAFTAR PADA BURSA EFEK INDONESIA*. Tidak Diterbitkan.
- Fitri, M. A., & Dillak, V. J. (2020). Arus Kas Operasi, Leverage, Sales Growth Terhadap Financial Distress. *Jurnal Riset Akuntansi Kontemporer*, 12(2), 60–64. <https://doi.org/10.23969/jrak.v12i2.3039>
- Griffin, R. W., & Ebert, R. J. (2007). *Bisnis*. Erlangga.
- Hanafi, M. M., & Halim, A. (2016). *Analisis Laporan Keuangan (Kelima)*. UPP STIM YKPN.
- Hendel, I. (1996). Competition under Financial Distress. *Journal of Industrial Economics*, 44(3), 309–324.

- Hery. (2015). *Analisis Laporan Keuangan*. CAPS (Center for Academic Publishing Service).
- Hikmawati, F. (2017). *Metedeologi Penelitian*. Gaja Grafindo.
- Horak, J., Krulicky, T., Rowland, Z., & Machova, V. (2020). Creating a comprehensive method for the evaluation of a company. *Sustainability (Switzerland)*, 12(21), 1–23. <https://doi.org/10.3390/su12219114>
- Indrawati. (2015). *Metode Penelitian Manajemen dan Bisnis Konvergensi Teknologi Komunikasi dan Informasi*. Aditama.
- Jumingan. (2006). *Analisis Laporan Keuangan*. PT. Bumi Aksara.
- Karyoto. (2017). *Analisa Laporan Keuangan*. Universitas Brawijaya Press.
- Kasmir. (2016). *Analisis Laporan Keuangan*. Raja Grafindo Persada.
- Keown, A. J. (2008). *Manajemen Keuangan (Kesepuluh)*. PT macanan Jaya Cemerlang.
- Kristanti, F. T. (2019). *Financial Distress Teori dan Perkembangannya Dalam Konteks Indonesia*. Inteligencia Media.
- Kristanti, N. (2020). *Sistem Peringatan Dini Financial Distress pada Perusahaan di Indonesia Menggunakan Artificial Neural Network*. Tidak Diterbitkan.
- Kristianto, H. (2019). *Prediksi Financial Distress Perusahaan Sub Sektor Telekomunikasi Yang Terdaftar Di Bursa Efek Indonesia Menggunakan Metode Multiple Discriminant Analysis, Logit Dan Artificial Neural Network*. Tidak Diterbitkan.
- Kristianto, H., & Rikumahu, B. (2019). A cross model telco industry financial distress prediction in Indonesia: Multiple discriminant analysis, logit and artificial neural network. *2019 7th International Conference on Information and Communication Technology, ICoICT 2019*, 1–5. <https://doi.org/10.1109/ICoICT.2019.8835198>
- Larose, D. T. (2006). *Data Mining, Methods and Models*. John Wiley & Sons.
- Li, Z., Crook, J., Andreeva, G., & Tang, Y. (2021). Predicting the risk of financial distress using corporate governance measures. *Pacific Basin Finance Journal*, 68(February), 101334. <https://doi.org/10.1016/j.pacfin.2020.101334>
- Li, Z. Y. (2015). Enterprise financial distress prediction based on backward propagation neural network: An empirical study on the Chinese listed equipment manufacturing enterprises. *UPB Scientific Bulletin, Series C: Electrical Engineering and Computer Science*, 77(1), 27–38.
- Lin, T. H. (2009). A cross model study of corporate financial distress prediction in Taiwan: Multiple discriminant analysis, logit, probit and neural networks models. *Neurocomputing*, 72(16–18), 3507–3516.

<https://doi.org/10.1016/j.neucom.2009.02.018>

- lots.co.id. (2021). *Grup Wijaya Karya (WIKA): Kinerja infrastruktur & industri sepanjang 2020 masih baik*. Lots.Co.Id.  
<https://lots.co.id/stockinfo/news/WIKA/125235/Grup-Wijaya-Karya-WIKA-Kinerja-infrastruktur--industri-sepanjang-2020-masih-baik>
- Marso, S., & El Merouani, M. (2020). Predicting financial distress using hybrid feedforward neural network with cuckoo search algorithm. *Procedia Computer Science*, 170(2019), 1134–1140.  
<https://doi.org/10.1016/j.procs.2020.03.054>
- Martin, J. D. (1999). *Dasar-dasar Manajemen Keuangan*. Raja Grafindo Persada.
- Masdiantini, P. R., & Warasniasih, N. M. S. (2020). Laporan Keuangan dan Prediksi Kebangkrutan Perusahaan. *Jurnal Ilmiah Akuntansi*, 5(1), 196.  
<https://doi.org/10.23887/jia.v5i1.25119>
- Mishraz, N., Ashok, S., & Tandon, D. (2021). Predicting Financial Distress in the Indian Banking Sector: A Comparative Study Between the Logistic Regression, LDA and ANN Models. *Global Business Review*, 1–19.  
<https://doi.org/10.1177/09721509211026785>
- Munawir, S. (2010). *Analisis laporan Keuangan Edisi keempat* (Cetakan Ke). Liberty.
- Muparuri, L., & Gumbo, V. (2022). On logit and artificial neural networks in corporate distress modelling for Zimbabwe listed corporates. *Sustainability Analytics and Modeling*, 2(October 2021), 100006.  
<https://doi.org/10.1016/j.samod.2022.100006>
- Negnevitsky. (2002). *Artificial Intelligence: A Guide to Intelligent Systems (2nd ed)*. Addison Wesley.
- Newssetup. (2021). *BUMN konstruksi mencatatkan kinerja yang rapuh sepanjang tahun lalu*. Newssetup. <https://newssetup.kontan.co.id/news/bumn-konstruksi-mencatatkan-kinerja-yang-rapuh-sepanjang-tahun-lalu-1?page=all>
- Nik, P. A., MansourJusoh, Shaari, A. H., & Sarndi, T. (2016). Predicting the Probability of Financial Crisis in Emerging Countries Using an Early Warning System: Artificial Neural Network. *Journal of Economic Cooperation and Development*, 1.
- Norfiansyah, D., & Nurcahyo, G. W. (2015). *Algoritma Data Mining dan Pengujian*. Deepublish.
- Paule-Vianez, J., Gutiérrez-Fernández, M., & Coca-Pérez, J. L. (2020). Prediction of financial distress in the Spanish banking system: An application using artificial neural networks. *Applied Economic Analysis*, 28(82), 69–87.  
<https://doi.org/10.1108/AEA-10-2019-0039>
- Pranita, K. R., & Kristanti, F. T. (2020). Analisis Financial Distress Menggunakan

- Analisis Survival. *Nominal: Barometer Riset Akuntansi Dan Manajemen*, 9(2), 62–79. <https://doi.org/10.21831/nominal.v9i2.30917>
- Prasetyo, E. (2012). *Data Mining Konsep dan Aplikasi Menggunakan Matlab*. Andi Offset.
- 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>
- Siang, J. J. (2005). *Jaringan Saraf Tiruan & Pemogramannya Menggunakan MATLAB*. Andi.
- Singh, Y. D., & Chauhan, A. S. (2009). Neural Networks In Data Mining. *Journal of Theoretical and Applied Information Technology*, 5(1), 37–42.
- Smith, R. G., & Bohn, C. M. (1999). Small to Medium Contractor Contingency and Assumption of Risk. *Journal of Construction Engineering and Management*. ASCE. 125.
- Spence, M. (1973). Job Market Signaling. *The Quarterly Journal of Economics*, 87 (3), 335–375.
- Sudaryono. (2018). *No Title Metodologi Penelitian*. Raja Grafindo Persada.
- Sugiyono. (2019). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Sun, X., & Lei, Y. (2021). Research on financial early warning of mining listed companies based on BP neural network model. *Resources Policy*, 73(4), 102223. <https://doi.org/10.1016/j.resourpol.2021.102223>
- Suwardi. (2015). *Hukum Dagang: Suatu Pengantar*. Deepublish.
- Syamsuddin, L. (2011). *Manajemen Keuangan Perusahaan*. Raja Grafindo Persada.
- Syuhada, P., Muda, I., & Rujiman, F. (2020). Pengaruh Kinerja Keuangan dan Ukuran Perusahaan Terhadap Financial Distress Pada Perusahaan Property dan Real Estate di Bursa Efek Indonesia. *Jurnal Riset Akuntansi Dan Keuangan*, 8(2), 319–336. <https://ejournal.upi.edu/index.php/JRAK/article/view/22684>
- technobusiness.id. (2021). *Spire Insights: Potensi Industri Konstruksi di Indonesia*. Technobusiness.Id. <https://technobusiness.id/insight/spire-insights/2021/05/06/spire-insights-potensi-industri-konstruksi-di-indonesia/>
- Tuvadaratragool, S. (2013). The Role of Financial Ratios in Signalling Financial Distress : Evidence from Thai Listed Companies. *Tesis. Southern Cross University.*, 216.
- Warren, C. S., Reeve, J. M., Duchac, J. E., Wahyuni, E. T., & Jusuf, A. A. (2017).

*Pengantar Akuntansi-Adaptasi Indonesia (Dua Puluh)*. Salemba Empat.

Weygandt, J., Kimmel, P., & Kieso, D. (2015). *Financial Accounting: IFRS 3rd Edition*. John Wiley & Sons.

Wu, D., Ma, X., & Olson, D. L. (2022). Financial distress prediction using integrated Z-score and multilayer perceptron neural networks. *Decision Support Systems*, 159(May), 113814.  
<https://doi.org/10.1016/j.dss.2022.113814>

Zulbiadi. (2018). *TEORI TOTAL ASSET TURNOVER + PENGERTIAN, RUMUS, CONTOH PERHITUNGAN RASIO AKTIVITAS PERPUTARAN ASET*. Analis.Co.Id. <https://analisis.co.id/total-asset-turnover.html>