

DAFTAR PUSTAKA

- Basu, A. (2013). Five pillars of prescriptive analytics success. *Analytics Magazine*, 812(April).
- Bertsimas, D., & Kallus, N. (2020). From predictive to prescriptive analytics. *Management Science*, 66(3), 1025–1044.
<https://doi.org/10.1287/mnsc.2018.3253>
- Evans, J. R., & Lindner, C. H. (2012). Business Analytics: The Next Frontier for Decision Sciences. *Decision Line*, 43(2), 4–6. <https://doi.org/10.1007/978-1-4614-6080-0>
- Farida, Y. (2016). Sistem Prediksi Saham Menggunakan Adaptive Neuro Fuzzy Inference System (Studi Kasus Saham Mingguan PT Astra Agro Lestari,Tbk). *Systemic: Information System and Informatics Journal*, 2(2), 35–39.
<https://doi.org/10.29080/systemic.v2i2.113>
- Halimawan, A. A., & Sukarno, S. (2013). Stock Price Forecasting Accuracy Analysis Using Mean Absolut Deviation (Mad) And Mean Absolute Percentage Error (Mape) On Smoothing Moving Average And Exponential Moving Average Indikator (Empirical Study 10 Lq45 Stock With Largest Capitalization From Pe. In *The Indonesian Journal of Business Administration* (Vol. 2, Issue 13). www.idx.co.id
- Han, J., & Kamber, M. (2006). Data Mining, Southeast Asia Edition: Concepts and Techniques. *Morgan Kaufmann*, 40(6), 9823.
<http://doi.wiley.com/10.1002/1521-3773%2820010316%2940%3A6%3C9823%3A%3AAID-ANIE9823%3E3.3.CO%3B2-C>
- Harris, C. R., Millman, K. J., van der Walt, S. J., Gommers, R., Virtanen, P., Cournapeau, D., Wieser, E., Taylor, J., Berg, S., Smith, N. J., Kern, R., Picus, M., Hoyer, S., van Kerkwijk, M. H., Brett, M., Haldane, A., del Río, J. F., Wiebe, M., Peterson, P., ... Oliphant, T. E. (2020). Array programming with NumPy. In *Nature* (Vol. 585, Issue 7825). <https://doi.org/10.1038/s41586-020-2649-2>

- Hendra, & Andriyani, W. (2020). Studi Komparasi Menyimpan Dan Menampilkan Data Histori Antara Database Terstruktur Mariadb Dan Database Tidak Terstruktur Influxdb. *Jurnal Teknologi Technoscientia*, 12(2), 168–174.
- Izzah, A. (2017). Prediksi Harga Saham Menggunakan Improved Multiple Linear Regression untuk Pencegahan Data Outlier. *KINETIK*, 2(3). <https://doi.org/10.22219/kinetik.v2i3.268>
- John, H. (2016). 2017 Planning Guide for Data and Analytics. *Gartner, October 2016*.
- Kalaian, S. A., & Kasim, R. M. (2017). Predictive Analytics. In *Decision Management* (pp. 49–66). IGI Global. <https://doi.org/10.4018/978-1-5225-1837-2.ch004>
- Krumeich, J., Werth, D., & Loos, P. (2016). Prescriptive Control of Business Processes. *Business & Information Systems Engineering*, 58(4). <https://doi.org/10.1007/s12599-015-0412-2>
- Kuhlman, D. (2009). A Python Book: Beginning Python, Advanced Python, and Python Exercises. *A Python Book*.
- Kurniawati, L. Y., Tjandrasa, H., & Arieshanti, I. (2013). Prediksi pergerakan harga saham menggunakan support vector regression. *Jurnal SimanteC*, VIII(1), 35–47.
- Lepenioti, K., Bousdekis, A., Apostolou, D., & Mentzas, G. (2020). Prescriptive analytics: Literature review and research challenges. In *International Journal of Information Management* (Vol. 50, pp. 57–70). Elsevier Ltd. <https://doi.org/10.1016/j.ijinfomgt.2019.04.003>
- McKinney, W. (2011). pandas: a Foundational Python Library for Data Analysis and Statistics. *Python for High Performance and Scientific Computing*.
- Muttaqiin, A., Umbara, R. F., & Saepudin, D. (2015). Prediksi Indeks Harga Saham Dengan Metode Gabungan Genetic Fuzzy System Dan Jaringan Syaraf Tiruan. *Jurnal Fakultas Informatika Telkom University*, 2(1), 1–7.
- Novita, A. (2016). Prediksi Pergerakan Harga Saham Pada Bank Terbesar Di Indonesia Dengan Metode Backpropagation Neural Network. *Jutisi*, 05(01), 965–972.

- Nugroho, K. (2016). Model Analisis Prediksi Menggunakan Metode Fuzzy Time Series. *Infokam*, 1, 46–50.
- Pearce, J. M. (2016). Return on investment for open source scientific hardware development. *Science and Public Policy*, 43(2), 192–195. <https://doi.org/10.1093/scipol/scv034>
- Pedregosa, F., Varoquaux, G., Gramfort, A., Michel, V., Thirion, B., Grisel, O., Blondel, M., Prettenhofer, P., Weiss, R., Dubourg, V., Vanderplas, J., Passos, A., Cournapeau, D., Brucher, M., Perrot, M., & Duchesnay, É. (2011). Scikit-learn: Machine learning in Python. *Journal of Machine Learning Research*, 12.
- Rahmadayanti, C., Rabbani, H., & Rohmawati, A. A. (2018). Model GARCH dengan Pendekatan Conditional Maximum Likelihood untuk Prediksi Harga Saham. *Indonesian Journal on Computing (Indo-JC)*, 3(2), 21. <https://doi.org/10.21108/indojc.2018.3.2.223>
- Rahmi, A., Mahmudy, W. F., & Setiawan, B. D. (2015). Prediksi Harga Saham Berdasarkan Data Historis Menggunakan Model Regresi. *DORO: Repository Jurnal Mahasiswa PTIIK Universitas Brawijaya*, 12, 1–9.
- Raudys, A., & Pabarškaitė, Ž. (2018). Optimising the smoothness and accuracy of moving average for stock price data. *Technological and Economic Development of Economy*, 24(3), 984–1003. <https://doi.org/10.3846/20294913.2016.1216906>
- Riabacke, M., Danielson, M., & Ekenberg, L. (2012). State-of-the-art prescriptive criteria weight elicitation. In *Advances in Decision Sciences* (Vol. 2012). <https://doi.org/10.1155/2012/276584>
- Shiri, A. (2004). Introduction to Modern Information Retrieval (2nd edition). In *Library Review* (Vol. 53, Issue 9). <https://doi.org/10.1108/00242530410565256>
- Shmueli, G., & Koppius, O. R. (2011). Predictive analytics in information systems research. In *MIS Quarterly: Management Information Systems* (Vol. 35, Issue 3, pp. 553–572). <https://doi.org/10.2307/23042796>
- Siahaan, L. E. (2017). Prediksi Indeks Harga Saham dengan Metode Gabungan

- Support Vector Regression dan Jaringan Syaraf Tiruan. *Indonesian Journal on Computing (Indo-JC)*, 2(1), 21. <https://doi.org/10.21108/indojc.2017.2.1.45>
- Šikšnys, L., & Pedersen, T. B. (2018). Prescriptive Analytics. In *Encyclopedia of Database Systems* (pp. 2792–2793). Springer New York. https://doi.org/10.1007/978-1-4614-8265-9_80624
- Stehman, S. V. (1997). Selecting and interpreting measures of thematic classification accuracy. *Remote Sensing of Environment*, 62(1), 77–89. [https://doi.org/10.1016/S0034-4257\(97\)00083-7](https://doi.org/10.1016/S0034-4257(97)00083-7)
- Yasin, H., Prahutama, A., & Utami, T. W. (2014). Prediksi Harga Saham Menggunakan Support Vector Regression Dengan Algoritma Grid Search. *Media Statistika*, 7(1). <https://doi.org/10.14710/medstat.7.1.29-35>