



DAFTAR PUSTAKA

- Fausett, L., 1994, *Fundamentals of Neural Networks: Architectures, Algorithms, and Applications*, Prentice- Hall Inc., New Jersey.
- Gers, F., 2001, Long Short-Term Memory in Recurrent Neural Networks, *Disertasi*. Universität Hannover, Hannover.
- Gujarati, D. N., 2003, *Basic Econometrics*, Edisi ke-4, The McGraw-Hili Companies, Inc., Boston.
- Gutierrez, G., Sesmero, M. P., dan Sanchis, A., 2016, Forecasting Time Series by an Ensemble of Artificial Neural Networks based on Transforming the Time Series, *IEEE, SMC 2016*, 4769–4774.
- Hall, G., 2015, Pearson's correlation coefficient, http://www.hep.ph.ic.ac.uk/~hallg/UG_2015/Pearsons.pdf, diakses 7 Mei 2017.
- Hidalgo, B. dan Goodman, M., 2013, Multivariate or Multivariable Regression?, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3518362>, diakses 10 April 2017.
- Kuepper , J., 2017, Basics of Technical Analysis, <http://www.investopedia.com/university/technical>, diakses 28 Mei 2017.
- Kapoor, P., dan Bedi, S. S., 2013, Weather Forecasting using Sliding Window Algorithm. *ISRN Signal Processing*, 2013, 1–5.
- Katz, M. H., 2003, Multivariable Analysis: A Primer for Readers of Medical Research. *Annals of Internal Medicine*, 138(8), 644–650.
- Kimata, J. D., Khan, M. G. M., dan Paul, M. T., 2016, Forecasting Exchange Rate of Solomon Islands Dollar against Euro using Artificial Neural Network. *2015 2nd Asia-Pacific World Congress on Computer Science and Engineering, APWC on CSE 2015*, 1–12.
- Maknickienė, N., Rutkauskas, A. V., dan Maknickas, A., 2011, Investigation of Financial Market Prediction by Recurrent Neural Network, *Innovative Infotechnologies for Science, Business and Education*, 2(687), 3–8.
- Nanduri, A., dan Sherry, L., 2016, Anomaly detection in aircraft data using Recurrent Neural Networks (RNN), *2016 Integrated Communications Navigation and Surveillance (ICNS)*, Herndon, VA, 2016, pp. 5C2-1-5C2-8.
- Nelson, Rebecca M., 2015, *Current Debates over Exchange Rates*, Overview and Issues for Congress, Congressional Research Service, Washington D.C.



- Novita, M., Setiawan, A., Nugroho, B. B., 2009, Studi Kausalitas Granger antara Nilai Tukar Rupiah terhadap USD dan AUD menggunakan Analisis VAR, *Prosiding Seminar Nasional Penelitian, Pendidikan dan Penerapan MIPA Fakultas MIPA Universitas Negeri Yogyakarta*, Yogyakarta.
- Olah, C., 2015. Understanding LSTM Networks, <http://colah.github.io/posts/2015-08-Understanding-LSTMs>, diakses 15 September 2016.
- Ruder, S., 2016, An Overview of Gradient Descent Optimization Algorithms., <http://sebastianruder.com/optimizing-gradient-descent>, diakses 6 April 2017.
- Sak, H., Senior, A., dan Beaufays, F., 2014, Long Short-Term Memory Recurrent Neural Network Architectures for Large Scale Acoustic Modeling, *Interspeech 2014*, 338-342.
- Sihabuddin, A., Rosadi, D., dan Winarko, E., 2014, A Second Correlation Method for Multivariate Exchange Rates Forecasting, *IJACSA*, 5(7), 30–33.
- Sola, J., dan Sevilla, J., 1997, Importance of Input Data Normalization for The Application of Neural Networks to Complex Industrial Problems. *IEEE Transactions on Nuclear Science*, 44, 1464–1468.
- Susanti, L. A. D., Fariza, A., dan Setiawardhana., 2011, Peramalan Harga Saham Menggunakan Recurrent Neural Network dengan Algoritma Backpropagation Through Time, *Makalah Tugas Akhir*, Institut Teknologi Sepuluh Nopember, Surabaya.
- Vinarti, R. A., dan Djunaidy, A., 2011, Peramalan Nilai Tukar Mata Uang Asing menggunakan Jaringan Saraf Rekuren yang Memperhitungkan Nilai Keuntungan sebagai Parameter Pengubah Bobot, *Jurnal Sistem Informasi*, 4(1), 62-75.
- Woschnagg, E., dan Cipan, J., 2004, Evaluating Forecast Accuracy, Department of Economics, University of Vienna, Vienna.
- Wutsqa, D. U., Kusumawati, R., dan Subekti, R. (2014). The Application of Elman Recurrent Neural Network Model for Forecasting Consumer Price Index of Education, Recreation and Sports in Yogyakarta, *IEEE. 10th International Conference on Natural Computation*, 192–196.
- Xu, X., Ge, H., dan Li, S., 2016, An Improvement on Recurrent Neural Network by Combining Convolutional Neural Network and a Simple Initialization of the Weights, *Proceedings of ICOACS2016*, Chongqing.
- Yao, J., dan Tan, C. L., 2000, A Case Study on Using Neural Networks to Perform Technical Forecasting of Forex, *Neurocomputing*, 34, 79–98.