

DAFTAR PUSTAKA

- Chen, H., & Murray, A., (2003), Continuous restricted Boltzmann machine with an implementable training algorithm. *IEE Proc.-Vis. Image Signal Process.* 120, pp.153–158.
- Donoghue, J.O. & Roantree, M., A Framework for Selecting Deep Learning. *British International Conference on Databases*, (304979), pp.120–132.
- Galeshchuk, S., (2016), Neural networks performance in exchange rate prediction. *Neurocomputing* 172 (2016) 446–452, 172, pp.446–452.
- De Gooijer, J.G. & Hyndman, R.J., (2006), 25 Years of Time Series Forecasting. *International Journal of Forecasting*, 22(3), pp.443–473.
- Fausett, L., (1994), *Fundamentals of Neural Networks: Architectures, Algorithms, and Applications*, New Jersey: Prentice Hall.
- Haykin, S., (1994), *Neural Networks - A Comprehensive Foundation .pdf* Second Edi., Pearson Education (Singapore) Pte. Ltd., Indian Branch, 482 F.I.E. Patparganj, Delhi 110 092, India.
- Hinton, G.E., Osindero, S. & Teh, Y.-W., (2006), A Fast Learning Algorithm for Deep Belief Nets. *Neural Computation*, 18(7), pp.1527–1554. Available at: <http://www.ncbi.nlm.nih.gov/pubmed/16764513> \n<http://www.mitpressjournals.org/doi/abs/10.1162/neco.2006.18.7.1527>.
- Jia, Y., Wu, J. & Du, Y., (2016), Traffic speed prediction using deep learning method *. *Intelligent Transportation Systems (ITSC)*, pp.1217–1222.
- Kuremoto, T., Kimura, S., Kobayashi, K., & Obayashi, M. (2014), Time series forecasting using a deep belief network with restricted Boltzmann machines. *Neurocomputing*, 137, pp.47–56. Available at: <http://dx.doi.org/10.1016/j.neucom.2013.03.047>.
- Lai, K.K. et al., (2006), Hybridizing Exponential Smoothing and Neural Network. *International Conference on Computational Science*, pp.493–500.

- Larochelle, H., Bengio, Y. & Lamblin, P., (2009), Exploring Strategies for Training Deep Neural Networks. *Journal of Machine Learning Research*, 1, pp.1–40.
- Nayak, S.C., Misra, B.B. & Behera, H.S., (2014), Impact of Data Normalization on Stock Index Forecasting. *International Journal of Computer Information Systems and Industrial Management Applications*, 6, pp.257–269.
- Nielsen, M. A. (2015), *Neural Networks and Deep Learning*. Determination Press.
- Oyewale, A.M., (2013), Evaluation of Artificial Neural Networks in Foreign Exchange Forecasting. *American Journal of Theoretical and Applied Statistics*, 2(4), pp.94–101.
- Otexts, (2016), Time series components, <https://www.otexts.org/fpp/6/1> , diakses 22 Mei 2016
- Ruder, S., (2016), An overview of gradient descent optimization. , pp.1–12.
- Shen, F., Chao, J. & Zhao, J., (2015), Forecasting exchange rate using deep belief networks and conjugate gradient method. *Neurocomputing*, 167, pp.243–253. Available at: <http://dx.doi.org/10.1016/j.neucom.2015.04.071>.
- Wang, H.Z., Wang, G.B., Li, G.Q., Peng, J.C. & Liu, Y.T., (2016), Deep belief network based deterministic and probabilistic wind speed forecasting approach. *Applied Energy*, 182, pp.80–93. Available at: <http://linkinghub.elsevier.com/retrieve/pii/S0306261916312053>.
- Yao, J., Poh, H.-L. & Jasic, T., (2000), Foreign Exchange Rates Forecasting with Neural Networks. *Department of Information Systems and Computer Science*, 2, pp.5–10.
- Zhang, G., Patuwo, B.E. & Hu, M.Y., (1998), Forecasting with artificial neural networks : The state of the art. , 14, pp.35–62.