

DAFTAR PUSTAKA

Adhikari, R. and Agrawal, R. . (2013) *An Introductory Study on Time Series Modeling and Forecasting*, *arXiv preprint arXiv:1302.6613*.

Candra, A. (2010) ‘Demam Berdarah Dengue: Epidemiologi, Patogenesis, dan Faktor Risiko Penularan’, *ASPIRATOR - Jurnal Penelitian Penyakit Tular Vektor*, 2(2), pp. 110–119. Available at: <http://ejournal.litbang.kemkes.go.id/index.php/aspirator/article/view/2951>.

Choi, Y. *et al.* (2016) ‘Effects of weather factors on dengue fever incidence and implications for interventions in Cambodia’, *BMC Public Health*. *BMC Public Health*, 16(1), pp. 1–7. doi: 10.1186/s12889-016-2923-2.

Cichosz, P. (2015) *Data Mining Algorithms: Explained Using R, Data Warehousing and Web Engineering*. John Wiley & Sons. doi: 10.4018/jdm.2002010103.

Cruz, A. C. *et al.* (2012) ‘Forecasting dengue incidence in the National Capital Region , Philippines : using time series analysis with climate variables as predictors’, *Acta Manilana*, 60, pp. 19–26.

Díaz-Robles, L. A. *et al.* (2008) ‘A hybrid ARIMA and artificial neural networks model to forecast particulate matter in urban areas: The case of Temuco, Chile’, *Atmospheric Environment*, 42(35), pp. 8331–8340. doi: 10.1016/j.atmosenv.2008.07.020.

Dinas Kesehatan Provinsi DKI Jakarta (2016) ‘Profil Kesehatan Provinsi DKI Jakarta Tahun 2016’. Available at: <http://dinkes.jakarta.go.id/berita/profil-kesehatan-provinsi-dki-jakarta-tahun-2016/>.

Dom, N. C. *et al.* (2013) ‘Generating temporal model using climate variables for the prediction of dengue cases in Subang Jaya, Malaysia’, *Asian Pacific Journal of Tropical Disease*, 3(5), pp. 352–361. doi: 10.1016/S2222-1808(13)60084-5.

Engelbrecht, H. A. and Van Greunen, M. (2015) ‘Forecasting methods for cloud hosted resources, a comparison’, *Proceedings of the 11th International Conference on Network and Service Management, CNSM 2015*, pp. 29–35. doi: 10.1109/CNSM.2015.7367335.

Fritsch, S., Guenther, F. and Wright, M. N. (2019) ‘neuralnet: Training of Neural Networks’. Available at: <https://cran.r-project.org/package=neuralnet>.

Günther, F. and Fritsch, S. (2019) ‘neuralnet: Training of Neural Networks’, *The R Journal*, 2(1), p. 30. doi: 10.32614/rj-2010-006.

Han, J. and Kamber, M. (2006) *Data Mining Concepts and Techniques*. 2nd edn. Elsevier Science.

Hornik, K. (2018) *R FAQ*. Available at: <https://cran.r-project.org/doc/FAQ/R-FAQ.html> (Accessed: 27 February 2019).

Hyndman, R. J. (2011) ‘Forecasting: An Overview’, in Lovric, M. (ed.) *International Encyclopedia of Statistical Science*. Berlin, Heidelberg: Springer Berlin Heidelberg, pp. 536–539. doi: 10.1007/978-3-642-04898-2_256.

Hyndman, R. J. and Athanasopoulos, G. (2018) *Forecasting: principles and practice*. 2nd edn. OTexts. Available at: <https://otexts.org/fpp2/>.

Kaastra, I. and Boyd, M. (1996) ‘Designing a neural network for forecasting financial and economic time series’, 10(3), pp. 215–236. doi: [https://doi.org/10.1016/0925-2312\(95\)00039-9](https://doi.org/10.1016/0925-2312(95)00039-9).

Karsoliya, S. (2012) 'Approximating Number of Hidden layer neurons in Multiple Hidden Layer BPNN Architecture', *International Journal of Engineering Trends and Technology*, 3(6), pp. 714–717. Available at: <http://www.internationaljournalsrsg.org>.

Kementerian Kesehatan Republik Indonesia (2015) *Profil Kesehatan Indonesia, Kementerian Kesehatan Republik Indonesia*. doi: 10.1111/evo.12990.

Kotu, V. and Deshpande, B. (2014) *Predictive Analytics and Data Mining: Concepts and Practice with RapidMiner, Npl*. Elsevier. Available at: <http://www.mendeley.com/research/data-mining-and-predictive-analysis/>.

Lubos, L. C. (2016) 'Dengue Incidence using Climate Variables as Predictors', *Asian Journal of Health*, 5(1). doi: 10.7828/ajoh.v5i1.773.

Masrizal and Sari, N. P. (2016) 'Analisis Kasus DBD Berdasarkan Unsur Iklim dan Kepadatan Penduduk Melalui Pendekatan GIS di Tanah Datar', *Jurnal Kesehatan Masyarakat Andalas*, 10(2), pp. 166–171.

Mustaffa, Z. and Yusof, Y. (2011) 'A Comparison of Normalization Techniques in Predicting Dengue Outbreak', *International Conference on Business and Economics Research*, 1, pp. 345–349. Available at: <http://www.ipedr.com/vol11/74-G10007.pdf>.

Nurmahaludin (2014) 'Tiruan Dan Regresi Linear Berganda', (2).

Palgunadi, B. U. and Rahayu, A. (2011) 'Aedes aegypti sebagai vektor penyakit demam berdarah dengue', *Laporan Penelitian. Fakultas Kedokteran Universitas Wijaya Kusuma Surabaya, Surabaya*.

Purwanto, Eswaran, C. and Logeswaran, R. (2010) 'A comparison of ARIMA, neural network and linear regression models for the prediction of Infant Mortality

Rate’, *AMS2010: Asia Modelling Symposium 2010 - 4th International Conference on Mathematical Modelling and Computer Simulation*, (2), pp. 34–39. doi: 10.1109/AMS.2010.20.

Pusat Data dan Informasi Kementerian Kesehatan Republik Indonesia (2016) ‘InfoDatin Kementerian Kesehatan RI’, *Pusat Data dan Informasi Kementerian Kesehatan RI*. doi: ISSN 2442-7659.

Qomaruddin Munir, A. and Winarko, E. (2015) ‘Classification Model Disease Risk Areas Endemicity Dengue Fever Outbreak based Prediction of Patients, Death, IR and CFR using Forecasting Techniques’, *International Journal of Computer Applications*, 114(2), pp. 20–25. doi: 10.5120/19950-1762.

Sembel, D. T. (2009) *Entomologi Kedokteran*. Yogyakarta: Andi.

Singh, N., Raw, R. A. M. S. and Chauhan, R. K. (2012) ‘Data Mining With Regression Technique’, *Journal of Information Systems and Communication*, 3(1), pp. 199–202.

Supartha, I. . (2008) ‘Pengendalian Terpadu Vector Virus Demam Berdarah Dengue *Aedes aegypti* dan *Aedes albopictus*’, *DES NATALIS Universitas Udayana.*, (September), pp. 1–18. Available at: https://www.researchgate.net/profile/I_Wayan_Supartha/publication/237671079_Pengendalian_Terpadu_Vektor_Virus_Demam_Berdarah_Dengue_Aedes_aegypti_Linn_dan_Aedes_albopictus_SkuseDiptera_Culicidae/links/593054730f7e9beee761e0e3/Pengendalian-Terpadu-Vektor-V.

Tanti Krisnawardhani, Nur Salam, dan D. A. P. (2010) ‘Analisis Regresi Linear Berganda Dengan Satu Variabel Boneka (Dummy Variable)’, *Jurnal Matematika Murni dan Terapan Vol. 4 No.2 Desember 2010*, 4(2), pp. 14–20.

Tanwar, H. and Kakkar, M. (2017) 'Performance comparison and future estimation of time series data using predictive data mining techniques', *2017 International Conference on Data Management, Analytics and Innovation (ICDMAI)*, 13(3), pp. 9–12. doi: 10.1109/ICDMAI.2017.8073477.

Wahab, I. A. (2016) 'Prediksi Jumlah Kasus Demam Berdarah Dengue Menggunakan Jaringan Syaraf Tiruan', *PROtek*, 03(1), pp. 35–40. Available at: <http://ejournal.unkhair.ac.id/index.php/protk/article/view/40>.

WHO Regional Office for South-East Asia (2011) *Comprehensive Guidelines for Prevention and Control of Dengue and Dengue Haemorrhagic Fever*, World Health Organization Regional Office for South-East Asia. doi: 10.1017/CBO9781107415324.004.

World Health Organization (2009) 'Dengue Guidelines for Diagnosis, Treatment, Prevention and Control', *World Health Organization*. doi: WHO/HTM/NTD/DEN/2009.1.

Yudhastuti, R. and Vidiyani, A. (2005) 'Hubungan Kondisi Lingkungan, Kontainer, Dan Perilaku Masyarakat Dengan Keberadaan Jentik Nyamuk Aedes Aegypti di Daerah Endemis Demam Berdarah Dengue Surabaya', *Jurnal Kesehatan Lingkungan*, 1(Demam Berdarah Dengue), pp. 170–183.

Zhang, G. P. (2007) 'A neural network ensemble method with jittered training data for time series forecasting', *Information Sciences*, 177(23), pp. 5329–5346. doi: 10.1016/j.ins.2007.06.015.

Zhang, Z. (2016) 'Neural networks: further insights into error function, generalized weights and others', *Annals of Translational Medicine*, 4(16), pp. 300–300. doi: 10.21037/atm.2016.05.37.