

DAFTAR PUSTAKA

- Chauhan, S., Khandelwal, R. S., & Prabhu, K. V. (2005). Evaluation of usefulness of daily mean temperature studies on impact of climate change. *Journal of Agronomy and Crop Science*, 191(6), 475–480.
- dos Santos, C. A. C., Neale, C. M. U., Mekonnen, M. M., Gonçalves, I. Z., de Oliveira, G., Ruiz-Alvarez, O., Safa, B., & Rowe, C. M. (2022). Trends of extreme air temperature and precipitation and their impact on crop yields. *Theoretical and Applied Climatology*, 147, 1–18.
- Downey, A. B. (2023). *Think Python: How to think like a computer scientist* (3rd ed.). O'Reilly Media.
- Göçken, M., Boru, A., Dosdoğru, A. T., & Berber, N. (2015). *Application of soft computing models to daily average temperature analysis*. International Journal of Engineering Technologies, 1(2), 56–64.
- Gujarati, D. N., & Porter, D. C. (2010). *Dasar-dasar ekonometrika* (Edisi 5). Salemba Empat.
- Hanke, J.E. & Wichern, D.W., 2005. *Business Forecasting*. 8th ed. Pearson Prentice Hall.
- Huang, R., Zhang, C., Huang, J., Zhu, D., Wang, L., & Liu, J. (2015). Mapping daily mean air temperature using MODIS data. *Remote Sensing*, 7(7), 8728–8756. <https://doi.org/10.3390/rs70708728>
- IPCC. (2021). *Climate change 2021: The physical science basis*. Cambridge University Press. <https://www.ipcc.ch/report/ar6/wg1/>

- Jang, J.-S. R. (1993). ANFIS: Adaptive-network-based fuzzy inference system. *IEEE Transactions on Systems, Man, and Cybernetics*, 23(3), 665–685. IEEE.
- Jang, J.-S. R., Sun, C.-T., & Mizutani, E. (1997). *Neuro-fuzzy and soft computing: A computational approach to learning and machine intelligence*. Prentice Hall.
- Karaboga, D. & Kaya, E., 2016. Adaptive neuro-fuzzy inference system (ANFIS) training approaches: A comprehensive survey. *Artificial Intelligence Review*, 46(3), pp.1–26.
- Kusumadewi, S. (2006). *Fuzzy multi-attribute decision making (Fuzzy MADM)*. Graha Ilmu.
- Kusumadewi, S., & Hartati, S. (2010). *Neuro-fuzzy: Integrasi sistem fuzzy dan jaringan syaraf*. Graha Ilmu.
- Kusumadewi, S., & Purnomo, H. (2010). *Aplikasi logika fuzzy untuk pendukung keputusan* (Edisi 2). Graha Ilmu.
- Lestari, S., & Moersidik, S. S. (2015). Study on heat island effect induced by land use change increased temperature in metropolitan Jakarta. *Journal of Mathematical and Fundamental Sciences*.
- Lewis, C. D. (1982). *Industrial and business forecasting methods*. Butterworths.
- Makridakis, S., Wheelwright, S. C., & Hyndman, R. J. (1999). *Forecasting: Methods and applications* (3rd ed.). John Wiley & Sons.
- Maru, R., & Ahmad, S. (2015). The relationship between temperature patterns and urban morphometry in Jakarta City, Indonesia. *Asian Journal of Atmospheric Environment*, 9(2), 128–134.

- Moreno, J. J., Pol, A. P., Abad, A. S., & Blasco, B. C. (2013). Using the R-MAPE index as a resistant measure of forecast accuracy. *Psychology & Marketing*, 30(7), 589–601.
- Oke, T. R. (1982). The energetic basis of the urban heat island. *Quarterly Journal of the Royal Meteorological Society*, 108(455), 1–24.
- Puspitasari, I., Sutijo, B. S. S., & Suhartono. (2013). *Model selection in Adaptive Neuro Fuzzy Inference System (ANFIS) by using inference of R^2 incremental for time series forecasting*. International Journal of Science and Research (IJSR), 2(2), 38–42.
- Siswanto, S., van Oldenborgh, G. J., van der Schrier, G., Jilderda, R., & van den Hurk, B. (2016). Temperature, extreme precipitation, and diurnal rainfall changes in the urbanized Jakarta city during the past 130 years. *International Journal of Climatology*, 36(9), 3207–3225. *International Journal of Climatology*.
- Tang, H., Li, T., Chen, H., Zhang, Y., Wang, H., & Xiao, J. (2022). Long-term impacts of diurnal temperature range on mortality. *Metabolites*, 12(12), 1287.
- Thorne, P. W., Donat, M. G., Dunn, R. J. H., *et al.* (2016). Reassessing changes in diurnal temperature range: Intercomparison and evaluation of existing global data set estimates. *Journal of Geophysical Research: Atmospheres*. <https://doi.org/10.1002/2015JD024584>
- Tursilowati, L., & Sumantyo, J. T. S. (2012). Relationship between urban heat island phenomenon and land use/land cover changes in Jakarta, Indonesia. *Journal of Emerging Trends in Engineering and Applied Sciences*.

- Van Rossum, G., & Drake, F. L., Jr. (2009). *Python 3 reference manual*. CreateSpace.
- Wallace, J. M., & Hobbs, P. V. (2006). *Atmospheric science: An introductory survey* (2nd ed.). Academic Press.
- Warsito. (2009). *Jaringan syaraf tiruan: Teori dan aplikasi*. Andi Publisher.
- Wei, W. W. S. (2006). *Time series analysis: Univariate and multivariate methods* (2nd ed.). Pearson Addison Wesley.
- Wijayanti, T., & Septiarini. (2018). *Investigating the performance of ANFIS model to predict the hourly temperature in Pattani, Thailand*. Journal of Physics: Conference Series, 1097, 012085.
- Wooldridge, J. M. (2019). *Introductory econometrics: A modern approach* (7th ed.). Cengage Learning.
- World Meteorological Organization (WMO). (2018). *Guide to meteorological instruments and methods of observation (WMO-No. 8)*. WMO.
- Yang, J., Yin, P., Zhou, M., Ou, C., Li, M., Li, J., Liu, X., Gao, J., Liu, Y., Qin, R., Xu, L., & Liu, Q. (2013). Impact of diurnal temperature range on mortality. *Environmental Pollution*, 175, 131–136.
- Yaseen, Z.M., Ebtehaj, I., Bonakdari, H., Deo, R.C., Danandeh Mehr, A., Mohtar, W.H.M.W., Diop, L., El-Shafie, A. & Singh, V.P., 2018. Novel approach for streamflow forecasting using a hybrid ANFIS model. *Atmospheric Research*, 207, pp.155–180.