DAFTAR PUSTAKA

[1] Dengue and severe dengue. `https://www.who.int/news-room/fact-sheets/detail/dengue-and-severe-dengue`. Accessed: 2023-11-01.

[2] Seema Patil and Sharnil Pandya. Forecasting dengue hotspots associated with variation in meteorological parameters using regression and time series models. *Frontiers in Public Health*, 9, 2021.

[3] Pan american health organization dengue indicators. `https://www3.paho.org/data/index.php/en/mnu-topics/indicadores-dengue-en.html`. Accessed: 2023-11-01.

[4] Pan american health organization. `https://www3.paho.org/data/index.php/en/mnu-topics/indicadores-dengue-en/dengue-nacional-en/252-dengue-pais-ano-en.html`. Accessed: 2023-11-1.

[5] Xerxes Seposo, Sary Valenzuela, and Geminn Louis Apostol. Socio-economic factors and its influence on the association between temperature and dengue incidence in 61 provinces of the philippines, 2010–2019. *PLOS Neglected Tropical Diseases*, 17(10):e0011700, 2023.

[6] Prasannajit Dash, Maya Nayak, and Guruprasad Das. Principal component analysis using singular value decomposition for image compression. *International Journal of Computer Applications(IJCA)*, Volume 93:Page : 21–27, 05 2014.

[7] Elly Muningsih, Noor Hasan, and Gunawan Budi Sulistyo. Penerapan metode principle component analysis (pca) untuk clustering data kunjungan wisatawan mancanegara ke indonesia. *Bianglala Informatika*, 8(1):58–62, 2020.

[8] Xiaobo Liu, Keke Liu, Yujuan Yue, Haixia Wu, Shu Yang, Yuhong Guo, Dongsheng Ren, Ning Zhao, Jun Yang, and Qiyong Liu. Determination of factors affecting dengue occurrence in representative areas of china: a principal component regression analysis. *Frontiers in Public Health*, 8:603872, 2021.

[9] Annisa Shafira. Pemodelan kasus dbd di provinsi jawa timur dengan metode data panel. *Jurnal Biometrika dan Kependudukan*, 8:101, 12 2019.

[10] Joacim Rocklöv and Robert Dubrow. Climate change: an enduring challenge for vector-borne disease prevention and control. *Nature Immunology*, 21(5):479–483, apr 2020.

[11] R. Peck, C. Olsen, and J. Devore. *Introduction to Statistics and Data Analysis*. Cengage Learning, 2011.

[12] Phil McAleer. Handy workbook. 2021.

[13] H. Anton and C. Rorres. *Elementary Linear Algebra: Applications Version, 11th Edition*. John Wiley & Sons Incorporated, 2013.

[14] G.H. Golub and C.F. Van Loan. *Matrix Computations*. Johns Hopkins Studies in the Mathematical Sciences. Johns Hopkins University Press, 2013.

[15] D.C. Montgomery, E.A. Peck, and G.G. Vining. *Introduction to Linear Regression Analysis*. Wiley Series in Probability and Statistics. Wiley, 2012.

[16] J.F. Hair. *Multivariate Data Analysis*. Always learning. Prentice Hall, 2010.

[17] J.D. Miller and R.M. Forte. *Mastering Predictive Analytics with R: Machine Learning Techniques for Advanced Models*. Packt, 2017.

[18] S. Sheather. *A Modern Approach to Regression with R*. Springer Texts in Statistics. Springer New York, 2009.

[19] Indra Mohan Chakravarti, Radha Govira Laha, and Jogabrata Roy. Handbook of methods of applied statistics. *John Wiley and Sons*, 1967.

[20] Jason Leviel Hermawan. Analisis pengaruh faktor-faktor sosial ekonomi terhadap penyakit demam dengue di enam negara = analyzing the influence of socioeconomic factors on dengue fever in six countries. July 2021.

[21] P.N. Tan, M. Steinbach, A. Karpatne, and V. Kumar. *Introduction to Data Mining*. What's New in Computer Science Series. Pearson, 2019.

[22] C.C. Aggarwal and C.K. Reddy. *Data Clustering: Algorithms and Applications*. Chapman & Hall/CRC Data Mining and Knowledge Discovery Series. Taylor & Francis, 2013.

[23] J.D. Cryer and K.S. Chan. *Time Series Analysis: With Applications in R*. Springer Texts in Statistics. Springer New York, 2008.

[24] Dima Alberg. *Big Data Time Series Stream Data Segmentation Methods*. 01 2019.

[25] Paula Luz, Beatriz Mendes, Cláudia Codeço, Claudio Struchiner, and Alison Galvani. Time series analysis of dengue incidence in rio de janeiro, brazil. *The American journal of tropical medicine and hygiene*, 79:933–9, 01 2009.

[26] Wandee Wanishsakpong and Bright Owusu. Optimal time series model for forecasting monthly temperature in the southwestern region of thailand. *Modeling Earth Systems and Environment*, 6, 03 2020.

[27] Climate change knowledge portal data download. `https://climateknowledgeportal.worldbank.org/download-data`. Accessed: 2023-11-30.

[28] World development indicators. `https://databank.worldbank.org/source/world-development-indicators`. Accessed: 2023-11-30.

[29] Rachel Lowe, Sophie A Lee, Kathleen M O'Reilly, Oliver J Brady, Leonardo Bastos, Gabriel Carrasco-Escobar, Rafael de Castro Catão, Felipe J Colón-González, Christovam Barcellos, Marilia Sá Carvalho, et al. Combined effects of hydrometeorological hazards and urbanisation on dengue risk in brazil: a spatiotemporal modelling study. *The Lancet Planetary Health*, 5(4):209–219, 2021.

[30] Matthew J Watts, Panagiota Kotsila, P Graham Mortyn, Victor Sarto i Monteys, and Cesira Urzi Brancati. Influence of socio-economic, demographic and climate factors on the regional distribution of dengue in the united states and mexico. *International journal of health geographics*, 19:1–15, 2020.

[31] Muhammad Haroon, Hasnain Jan, Shah Faisal, Nasir Ali, Muhammad Kamran, and Farhan Ullah. Dengue outbreak in peshawar: Clinical features and laboratory markers of dengue virus infection. *Journal of Infection and Public Health*, 11 2018.

[32] Yanbing Li, Qiujun Dou, Yuanan Lu, Hao Xiang, Xuejie Yu, and Suyang Liu. Effects of ambient temperature and precipitation on the risk of dengue fever: A systematic review and updated meta-analysis. *Environmental Research*, 191:110043, 2020.