DAFTAR PUSTAKA

Abdullah, S. E. A. N. A. (2021). Analisis Hubungan Indeks Nino 3.4 dengan Curah Hujan di Jawa Tengah. *Buletin Meteorologi, Klimatologi, dan Geofisika*, *1*(1), 24–30.

Abu, A. E. I., Becker, M., Accoti, A., Sylla, M., & Dickson, L. B. (2024). Low humidity enhances Zika virus infection and dissemination in *Aedes aegypti* mosquitoes. *MSphere*, *9*(8). https://doi.org/10.1128/msphere.00401-24

Ade Wilan Krisna, L. (2016). *Zika Outbreak: What You Need to Know* (Vol. 4, Issue 2).

Akhmad Fadholi. (2013). Uji Perubahan Rata-rata Suhu Udara Dan Curah Hujan Di Kota Pangkalpinang. *Jurnal Matematika, Sains, Dan Teknologi*, *14*(1), 11–25.

Alto, B. W., & Juliano, S. A. (2001). Precipitation and Temperature Effects on Populations of *Aedes albopictus* (Diptera: Culicidae): Implications for Range Expansion. In *J. Med. Entomol* (Vol. 38, Issue 5). https://academic.oup.com/jme/article/38/5/646/908160

Alton, L. A., Novelo, M., Beaman, J. E., Arnold, P. A., Bywater, C. L., Kerton, E. J., Lombardi, E. J., Koh, C., & McGraw, E. A. (2023). Exposure to ultraviolet-B radiation increases the susceptibility of mosquitoes to infection with dengue virus. *Global Change Biology*, *29*(19), 5540–5551. https://doi.org/10.1111/gcb.16906

Ananda, N., Subyantara Wicaksana, H., Giri Wijaya, Y., Hijazi, R., Mkg, B. B., Ii, W., Bmkg, C., Kalibrasi, P. I., Bmkg, R., Riset, P., Penerbangan, T., Deteksi, T., Dan, R., & Nuklir, A. (2023). Hyperparameter Tuning Lstm Sebagai Estimator Sensor Relative Humidity Pada Automatic Weather Station Berbasis Simulated Annealing Hyperparameter Tuning Lstm As Relative Humidity Sensor Estimator On Automatic Weather Station Based On Simulated Annealing. *Januari*, *4*(1), 35–43.

Anthony Christopher Davison, & David Victor Hinkley. (1997). *Bootstrap methods and their application (No.1)*. Cambridge university press.

Arruda Pedrosa de Almeida Costa, E., Maria de Mendonça Santos, E., Cavalcanti Correia, J., & Maria Ribeiro de Albuquerque, C. (2010). Impact of small variations in temperature and humidity on the reproductive activity and survival of *Aedes aegypti* (Diptera, Culicidae). In *Revista Brazileira de Entomologia* (Vol. 54, Issue 3).

Asad, H., & Carpenter, D. O. (2018). Effects of climate change on the spread of zika virus: A public health threat. In *Reviews on Environmental Health* (Vol. 33, Issue 1, pp. 31–42). Walter de Gruyter GmbH. https://doi.org/10.1515/reveh-2017-0042

I., Komang Gde Sukarsa, I., & Gusti Ayu Made Srinadi, I. (2017). *inan Pada Klasifikasi Desa Di Kabupaten Tabanan Menggunakan Cross Validation*. *6*(2), 106–115.

ley, R. J. (2009). *Atmosphere, Weather and Climate*. Routledge. 0.4324/9780203871027

Damayanti, P. A. A., Astawa, I. N. M., Adi, A. A. A. M., Sudarmaja, I. M., Swastika, I. K., Laksemi, D. A. A. S., & Diarthini, N. L. P. E. (2021). Mosquito-specific viruses (family Flaviviridae, genus Flavivirus) Diisolasi pada Nyamuk Anopheles vagus di Bali. *Jurnal Veteriner*, *22*(2), 189–197. https://doi.org/10.19087/jveteriner.2021.22.2.189

Deliège, A., & Nicolay, S. (2017). Analysis and Indications on Long-term Forecasting of the Oceanic Niño Index with Wavelet-Induced Components. *Pure and Applied Geophysics*, *174*(4), 1815–1826. https://doi.org/10.1007/s00024-017-1491-4

Hafid, H. (2023). Penerapan K-Fold Cross Validation untuk Menganalisis Kinerja Algoritma K-Nearest Neighbor pada Data Kasus Covid-19 di Indonesia. In *Journal of Mathematics* (Vol. 6, Issue 2). http://www.ojs.unm.ac.id/jmathcos

Lima, C. L. de, da Silva, A. C. G., Moreno, G. M. M., Cordeiro da Silva, C., Musah, A., Aldosery, A., Dutra, L., Ambrizzi, T., Borges, I. V. G., Tunali, M., Basibuyuk, S., Yenigün, O., Massoni, T. L., Browning, E., Jones, K., Campos, L., Kostkova, P., Silva Filho, A. G. da, & dos Santos, W. P. (2022). Temporal and Spatiotemporal Arboviruses Forecasting by Machine Learning: A Systematic Review. In *Frontiers in Public Health* (Vol. 10). Frontiers Media S.A. https://doi.org/10.3389/fpubh.2022.900077

Musso, D., Ko, A. I., & Baud, D. (2019). Zika Virus Infection — After the Pandemic. *New England Journal of Medicine*, *381*(15), 1444–1457. https://doi.org/10.1056/nejmra1808246

Netto, E. M., Moreira-Soto, A., Pedroso, C., Höser, C., Funk, S., Kucharski, A. J., Rockstroh, A., Kümmerer, B. M., Sampaio, G. S., Luz, E., Vaz, S. N., Dias, J. P., Bastos, F. A., Cabral, R., Kistemann, T., Ulbert, S., De Lamballerie, X., Jaenisch, T., Brady, O. J., … Drexlerc, J. F. (2017). High Zika virus seroprevalence in Salvador, northeastern Brazil limits the potential for further outbreaks. *MBio*, *8*(6). https://doi.org/10.1128/mBio.01390-17

Nigam, S., & Sengupta, A. (2021). The Full Extent of El Niño's Precipitation Influence on the United States and the Americas: The Suboptimality of the Niño 3.4 SST Index. *Geophysical Research Letters*, *48*(3). https://doi.org/10.1029/2020GL091447

Ningsih, S., & Dukalang, H. (2019). Penerapan Metode Suksesif Interval pada Analsis Regresi Linier Berganda. *Jambura Journal of Mathematics*, *1*(1). http://ejurnal.ung.ac.id/index.php/jjom,

Portilla Cabrera, C. V., & Selvaraj, J. J. (2020). Geographic shifts in the bioclimatic suitability for *Aedes aegypti* under climate change scenarios in Colombia. *Heliyon*, *6*(1). https://doi.org/10.1016/j.heliyon.2019.e03101

ïckramasinghe, N. (2018). Weakened magnetic field, cosmic rays utbreak. In *Current Science* (Vol. 115, Issue 3, pp. 382–383). Indian ences. https://doi.org/10.18520/cs/v115/i3/382-383

ález-Mazo, A., Vélez-Mira, A., Gómez, G. F., Zuleta, L., Uribe, S., & D. (2016). Presencia de Aedes (stegomyia) aegypti (Linnaeus, ción natural con el virus del dengue en alturas no registradas para

Colombia. *Biomedica*, *36*(2), 303–308. https://doi.org/10.7705/biomedica.v36i2.3301

Ryan, S. J., Carlson, C. J., Mordecai, E. A., & Johnson, L. R. (2018). Global expansion and redistribution of Aedes-borne virus transmission risk with climate change. *PLoS Neglected Tropical Diseases*, *13*(3). https://doi.org/10.1371/journal.pntd.0007213

Siraj, A. S., Rodriguez-Barraquer, I., Barker, C. M., Tejedor-Garavito, N., Harding, D., Lorton, C., Lukacevic, D., Oates, G., Espana, G., Kraemer, M. U. G., Manore, C., Johansson, M. A., Tatem, A. J., Reiner, R. C., & Perkins, T. A. (2018). Data Descriptor: Spatiotemporal incidence of Zika and associated environmental drivers for the 2015-2016 epidemic in Colombia. In *Scientific Data* (Vol. 5). Nature Publishing Groups. https://doi.org/10.1038/sdata.2018.73

Sultana, A., & Tuno, N. (2021). *Effects Of Temperature And Humidity On The Fecundity And Longevity Of Aedes albopictus And Aedes Flavopictus (Diptera: Culicidae)*. https://www.researchgate.net/publication/355109277

Suyono Sosrodarsono, & Kensaku Takeda. (1980). *Hidrologi untuk pengairan.* (1st ed.). P.T. Permas.

Wang, H., Liu, K., Wang, A., Feng, J., Fan, W., Liu, Q., Xu, Y., & Zhang, Z. (2018). Regional characteristics of the effects of the El Niño-Southern Oscillation on the sea level in the China Sea. *Ocean Dynamics*, *68*(4–5), 485–495. https://doi.org/10.1007/s10236-018-1144-x

Wijiyanto, W., Pradana, A. I., Sopingi, S., & Atina, V. (2024). Teknik K-Fold Cross Validation untuk Mengevaluasi Kinerja Mahasiswa. *Jurnal Algoritma*, *21*(1). https://doi.org/10.33364/algoritma/v.21-1.1618

Yu, Y. C., Shi, J., Wang, T., Letu, H., & Zhao, C. (2021). All-sky total and direct surface Shortwave Downward Radiation (SWDR) estimation from satellite: Applications to MODIS and Himawari-8. *International Journal of Applied Earth Observation and Geoinformation*, *102*. https://doi.org/10.1016/j.jag.2021.102380

Zanluca, C., De Melo, V. C. A., Mosimann, A. L. P., Dos Santos, G. I. V., dos Santos, C. N. D., & Luz, K. (2015). First report of autochthonous transmission of Zika virus in Brazil. *Memorias Do Instituto Oswaldo Cruz*, *110*(4), 569–572. https://doi.org/10.1590/0074-02760150192