

DAFTAR PUSTAKA

- [1] G. Ginanjar, *Demam Berdarah*. PT Mizan Publika, 2008.
- [2] DinKes, “Data dbd per bulan per kabupaten/kota provinsi sumatera barat, januari s.d. desember 2023,” Seksi P2M, Dinas Kesehatan Provinsi Sumatera Barat, 2023, data internal.
- [3] K. Kasbawati, “Analisis numerik model epidemiologi sir dengan faktor difusi,” *Jurnal Matematika, Statistika, dan Komputasi*, vol. 7, no. 2, pp. 98–107, 2011.
- [4] T. Gotz, K. P. Wijaya, and E. Venturino, “Introducing seasonality in an sir-uv epidemic model: An application to dengue,” in *18th International Conference on Computational and Mathematical Methods in Science and Engineering (CMMSE)*, 2018.
- [5] J. Nawawi and D. Aldila, “Mathematical assessment on the effect of hospitalization in dengue intervention,” in *AIP Conference Proceedings*, vol. 2242, no. 1. AIP Publishing, 2020.
- [6] D. Aldila, C. Aulia Puspadi, and R. Rusin, “Mathematical analysis of the impact of community ignorance on the population dynamics of dengue,” *Frontiers in Applied Mathematics and Statistics*, 2023.

- [7] W. E. Boyce and R. C. DiPrima, *Elementary Differential Equations and Boundary Value Problems*. John Wiley & Sons, 2012.
- [8] S. Lynch, *Dynamical Systems with Applications Using Mathematica*. Birkhäuser, 2017.
- [9] H. K. Khalil, *Nonlinear Systems (3rd ed.)*. Prentice Hall, 2002.
- [10] H. Anton and C. Rorres, *Elementary Linear Algebra: Applications Version (11th Edition)*. John Wiley & Sons, 2014.
- [11] W. G. Kelley and A. C. Peterson, *The Theory of Differential Equations: Classical and Qualitative (2nd Edition)*. Springer, 2010.
- [12] R. G. Bartle and D. R. Sherbert, *Introduction to Real Analysis*, 4th ed. Hoboken, NJ: John Wiley & Sons, 2011.
- [13] O. Diekmann, J. A. P. Heesterbeek, and M. G. Roberts, “The construction of next-generation matrices for compartmental epidemic models,” *Journal of the Royal Society Interface*, vol. 7, no. 47, pp. 873–885, 2010.
- [14] BPS, *Provinsi Sumatera Barat dalam Angka 2024*. BPS Provinsi Sumatera Barat, 2024.
- [15] Dukcapil. Peta gis kependudukan indonesia. Diakses pada 30 Desember 2023. [Online]. Available: <https://gis.dukcapil.kemendagri.go.id/peta/>