

DAFTAR PUSTAKA

- [1] M. AlShurbaji, L. A. Kader, M. Hannan, Hadia Mortula, and G. A. Husseini, “Comprehensive study of a diabetes mellitus mathematical model using numerical methods with stability and parametric analysis,” *Int J Environ Res Public Health*, vol. 20, no. 2, p. 939, 2023.
- [2] W. H. Organization. (2023) Diabetes. [Online]. Available: <https://www.who.int/news-room/fact-sheets/detail/diabetes>
- [3] A. Boutayeb, E. Twizell, K. Achouayb, and A. Chetouani, “A mathematical model for the burden of biabetes and its complications,” *Biomed Central*, 2004.
- [4] T. I. D. Federation, “Idf diabetes atlas,” IDF, Tech. Rep., 2021.
- [5] D. Indonesia, “Idf diabetes atlas: Global, regional and country-level diabetes prevalence estimates for 2021 and projections for 2045,” Dabetes Indonesia, Tech. Rep., 2022.
- [6] H. Anton and C. Rorres, *Elementary linear algebra: applications version*. John Wiley & Sons, 2014.
- [7] N. Finizio, *Persamaan Diferensial Biasa dengan Penerapan Modern Edisi Kedua*. Erlangga, Jakarta, 1998.

- [8] E. Boyce and R. DiPrima, *Elementary Differential Equations and Boundary Value Problems*. John Wiley and Sons, Inc, New York, 2009.
- [9] J. R. Brannan and W. E. Boyce, *Differential equations: An introduction to modern methods and applications*. John Wiley & Sons, 2011.
- [10] S. Lynch, *Dynamical Systems with Applications using Mathematica*, 2007.
- [11] E. Hendricks, O. E. Jannerup, and P. H. Sørensen, *Linear Systems Control: Deterministic and Stochastic Methods*. Berlin: Springer, 2008.
- [12] G. J. Olsder and J. W. van der Woude, *Mathematical systems theory*. Delft University of Technology, Delft, 2003.

