

DAFTAR PUSTAKA

- [1] Anton, H.,and Rorres, C. 2010. *Elementary Linear Algebra Applications Version* Tenth Edition. Florida : John Willey and Sons,Inc.
- [2] Beals, M., Gross, L. 1999. *Predator-prey dynamics : Lotka-Volterra*. <http://www.tiem.utk.edu/~gross/bioed/bealsmodules/predator-prey.html>. [19 Februari 2020].
- [3] Brannan, J.R and Boyce, W.E. 2011. *Differential Equations : An Introduction to Modern Methods and Applications*. John Wiley and Sons, New
- [4] Boyce, E.W. and Richard C. D. 2009. *Elementary Differential Equations and Boundary value Problems*. United States : Jhon Wiley and Sons, Inc.
- [5] Dawes, J.H.P and Souza, M.O. 2013. A derivative of Holling's type I, II, and III functional responses in predator-prey systems. *Journal of Theoretical Biology* 327 :11-22
- [6] Finizio. N, G. Ladas. 1998. *Persamaan Diferensial Biasa dengan Pen erapan Modern*. Edisi Kedua. Terjemahan Bahasa Indonesia. Erlangga: Jakarta.
- [7] Gasull, A., Kooij, R.E., and Torregrosa, J. 1997. Limit cycle in the Holling-Tanner model. *Public Math* 41:149-167.

- [8] Huang, J., Chen, F., and Zhong, L. 2006. Stability analysis of prey-predator model with holling type III response function incorporating a prey refuge. *Applied Mathematics and Computer*, 182 :672-682.
- [9] Keeling, M.J. and Rohani, P. 2008. *Modeling Infectious Disease: In Humans and Animals*. Princeton University Press.
- [10] Lynch, Stephen. 2007. *Dynamical System with Application Using Mathematics*. Birkhäuser Boston. Cambridge.
- [11] Perko, Lawrence. 2000. *Differential Equations and Dynamical System Third Edition*. New York:Springer.
- [12] Roth, W.M., Bowen, M.G, and Michelle, K.M. 1999. Differences in Graph-Related between High School Biologi Textbook and Scientific Ecology Journal. *Journal of Research in science Teaching* 9:977-1019.
- [13] Tu PNV. 1994. *Dynamical System: An Introduction With Applications in Economic and Biology*, New York: Springer-Verlag.
- [14] Wang, x., Peng, M., and Liu, x. 2015. Stability and Hopf bifurcation analysis of a ratio-dependent predatorprey model with two time delays and Holling type III functional response. *Applied Mathematics and Computer*, 268:496-508.