



DAFTAR PUSTAKA

- Al-Shanfari, S., Elmojtaba, I.M., Al-Salti, N., dan Al-Shandari, F., 2024, *Mathematical analysis and optimal control of cholera–malaria co-infection model*. Result in Control and Optimization. Vol. 14, No. 100393.
- Anton, H. dan Rorres, C., 2005, *Elementary Linear Algebra, Application Version Ninth Edition*, John Wiley and Son, New Jersey.
- Aryati, L., 2013, *Diktat Bio Matematika*, FMIPA UGM, Yogyakarta.
- Aulani, F., Kusumawinahyu, W.M., dan Darti. I., 2021, *Dynamical Analysis and Parameter Estimation of a Model of Hepatitis B Disease Spread in Malang*, Modeling Earth Systems and Environment. Vol. 11, No. 3, 84-88.
- Berman, A. dan Plemmons, R.J., 1979, *Nonnegative Matrices in the Mathematical Sciences*, Academic Press, New York.
- Bhadauria, A.S., Devi, S., dan Gupta, N., 2022, *Modelling and analysis of a SE-IQR model on COVID-19 pandemic with delay*, Modelling Earth Systems and Environment. Vol. 8, 3201-3214.
- Boyd, S., 2008, *Basic Lyapunov Theory*, Stanford University, Stanford.
- Castillo-Chavez, C., dan Brauer, F., 2012., *Mathematical Models in Population Biology and Epidemiology Second Edition*, New York, Springer.
- Diagne, M.L., Rwezaura, H., Tchoumi, S.Y., dan Tchuenche, J.M., 2021., *A Mathematical Model of COVID-19 with Vaccination and Treatment*, Computational and Mathematical Methods in Medicine. Vol. 2021, 1-16.
- Haddad, W.M., Chellaboina, V., dan Hui, Q., 2010., *Nonnegative and Compartimental Dynamical System*. Princeton University Press, Princeton.



- Kharis, M., dan Cahyono, A.N., 2015., *Pemodelan Matematika Pada Epidemi Influenza dengan Strategi Vaksinasi*. Jurnal MIPA 38 (2) (2015): 176-185.
- Ma, Z., dan Li, J., 2009, *Dynamical Modelling and Analysis of Epidemics*. World Scientific Publishing Company, Singapore.
- Milev, M., 2013, *Properties and Application of M-Matrices*, University of Food Technology, Bulgaria.
- Mishra, B.K., dan Jha, N., 2009, *SEIQRS model for the transmission of malicious objects in computer network*, Applied Mathematical Modelling. Vol. 34, 710-715.
- Murray, J.D., 2002, *Mathematical Biology I. An Introduction*, Springer, New York.
- Nisa. S.F., Yulida. Y., dan Faisal., 2022, *Modifikasi Model SEIR pada Penyakit Campak*, Jurnal Matematika Murni dan Terapan. Vol. 16, No. 1, 13-27.
- Olsder, G.J., dan van der Woude, J.W., 2003, *Mathematical Systems Theory Second Edition*, Delft University Press, The Netherlands.
- Perko, L., 2001, *Differential Equations and Dynamical Systems Third Edition*, Springer, New York.
- Qu, Z., 2009, *Cooperative Control of Dynamical Systems, Application to Autonomous Vehicles*, Springer-Verlag, London.
- Rafiq, M., Ahmad, W., Abbas, M., dan Baleanu, D., 2020, *A Reliable and Competitive Mathematical Analysis of Ebola Epidemic Model*, Advances in Difference Equations. Vol. 2020, No. 540.
- Ross, S. L., 2004, *Differential Equation Third Edition*, John Wiley and Son, New Delhi.
- Sherbert, D.R., dan Bartle, R.S., 2011, *Introduction to Real Analysis*, John Wiley and Sons, Inc., America.



Taylor, A.E., dan Mann, W.R., 1983, *Advanced Calculus Third Edition*, John Wiley and Son, New York.

Widodo., 2011, *Diktat Pengantar Model Matematika*, Universitas Gadjah Mada, Yogyakarta.

Widowati., dan Sutimin., 2007, *Buku ajar pemodelan matematika*, Universitas Diponegoro, Semarang.

Wiggins, S., 2003, *Introduction to Applied Nonlinear Dynamical Systems and Chaos Second Edition*, Springer Verlag, New York.

Wrede, R.C., dan Spiegel, M., 2002, *Schaum's Outlines Advanced Calculus Second Edition*, McGraw-Hill, America.