



DAFTAR PUSTAKA

- [1] I.R. Khan, dan R. Ohba. 1999. Closed form expressions for the finite difference approximations of first and higher derivatives based on Taylor series. *J. Comput. Appl. Math.* 107: 179-193.
- [2] Oruh, B.I, and Agwu, E.U. 2015. *Application of Pontryagin's Maximum and Runge-Kutta Methods in Optimal Control Problems*. IOSR Journal of Mathematics Vol.11(5):43-63.
- [3] Desineni, S.N. 2002. *Optimal Control System*. USA; Idaho State University.
- [4] Vicenzo, S.Viorel, A.Sebastian,A. 2012. *An Introduction to Optimal Control Problems in Life Sciences and Economics*. Italia: Birkhauser.
- [5] Garret, R.R. 2015. *Numerical Methods for Solving Optimal Control Problems*. Knoxville: University of Tennessee.
- [6] Andrew,D.L. 2006. *The Maximum Principle of Pontryagin in Control and Optimal Control*. Canada: Department of Mathematics and Statistics, Queen's University, Kingston.
- [7] Spiegel, M.R.1967. *Theoretical Mechanics with Introduction to Lagranges Equation and Hamiltonian Theory*. McGrawHill, New York.
- [8] Borchardt, W.G. and Perrott, A.O.1959.*New Trigonometry for Schools*. G.Bell and Sons Limited, London.
- [9] Jordan, D.W, Smith, P.2007. *Nonlinear Ordinary Differential Equations*. Oxford University Press, New York.
- [10] Sun, Terje.2012. *Lectures On Optimal Control Theory*.Interscience Publishers.