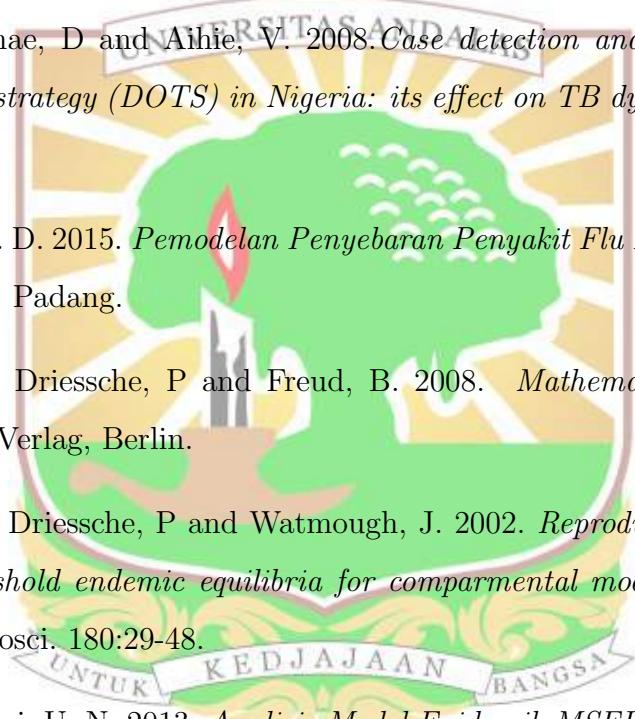


DAFTAR PUSTAKA

- [1] Anton, H and Rorres, C. 1991. *Elementary Linear Algebra 10th Edition*. Wiley and Sons, New York.
- [2] Athithan, S and Gosh, M. 2013. *Mathematical modelling of TB with the effects of case detection and treatment*. International Journal of Dynamics and Control Vol 1(3): 223-230.
- [3] Brannan, J.R and Boyce, W.E. 2011. *Differential Equations : An Introduction to Modern Methods and Applications*. John Wiley and Sons, New York.
- [4] Campbell, S. L and Haberman, R. 2008. *Introduction to Differential Equations with Dynamical Systems*. Princeton University Press, New Jersey.
- [5] Finizio, J and Ladas, T. 1982. *An Introduction to Differential Equations*. Wadsworth Publishing Company Belmon, California.
- [6] Gradshteyn, I. S and Ryzhik, I. M. 2000. *Tables of Integrals, Series, and Products, 4th ed.* Academic Press, San Diego CA.
- [7] Info DATIN. 2015. *Tuberculosis : Temukan, Obati Sampai Sembuh*. Kementerian Kesehatan RI, Jakarta.
- [8] Kelley, W.G and Peterson, A.C. 2010. *The Theory of Differential Equations*. Springer-Verlag, New York
- [9] Kementerian Kesehatan Republik Indonesia. 2015. *Profil Kesehatan Indonesia 2014*. Jakarta.

- 
- [10] Magombedze, G., Garira, W., and Mwenje, E. 2006. *Mathematical modeling of chemotherapy of human TB infection.* J Biol Syst 14:509553.
 - [11] Oktafiani, L.D. 2013. *Penentuan Bilangan Reproduksi Dasar dengan Menggunakan Matriks Next-Generation Pada model West Nile Virus.* Institut Pertanian Bogor, Bogor.
 - [12] Diekmann, O and Heesterbeek, J.A.P. 1999. *Mathematical Epidemiology of Infectious Diseases: Model Building, Analyis and Interpretation.* Wiley, New York.
 - [13] Okuonghae, D and Aihie, V. 2008. *Case detection and direct observation therapy strategy (DOTS) in Nigeria: its effect on TB dynamics.* J Biol Syst 16:131.
 - [14] Putri, D. D. 2015. *Pemodelan Penyebaran Penyakit Flu Burung.* Universitas Andalas, Padang.
 - [15] Van den Driessche, P and Freud, B. 2008. *Mathematical Epidemiology.* Springer-Verlag, Berlin.
 - [16] Van den Driessche, P and Watmough, J. 2002. *Reproduction numbers and sub-threshold endemic equilibria for compartmental model of transmission.* Math Biosci. 180:29-48.
 - [17] Wulandari, U. N. 2013. *Analisis Model Epidemik MSEIR Pada Penyebaran Penyakit Difteri.* Jawa Timur, Indonesia: Digital Repository Universitas Jember.
 - [18] World Health Organization. 2015. *Global Tuberculosis Control.* Home Page <http://www.who.int/tb/publications/global-report>.