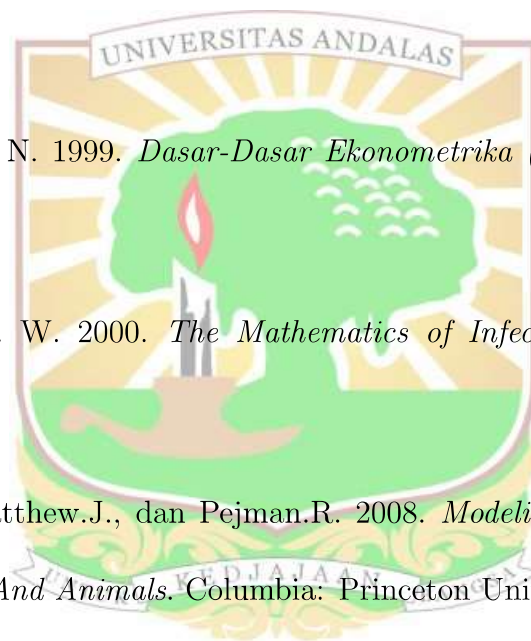


DAFTAR PUSTAKA

- [1] Anton. H dan Rorres. C. 2004. *Aljabar Linear Elementer Versi Aplikasi (Edisi Kedelapan)*. Jakarta : Erlangga.
- [2] Bonita. R., Beaglehole., dan Kjellstrom. T 2006. *Basic Epidemiology (Edisi kedua)*. World Healt Organization: China.
- [3] Boyce. E. W dan Richard. C. D. 2009. *Elementary Differential Equations and Boundary value Problems*. United States: Jhon Wiley and Sons,Inc.
- [4] Campbell., Stephen L., dan Richard. H. 2008. *Introduction of Diferential Equations with Dynamical System*.Princeton University Press: New Jersey.
- [5] Cain. J. W dan Angela M. R. 2010. *Ordinary and Partial Differential Equation an Introduction to Dynamical Systems*. Bonston.
- [6] Diagne. M.L., Rwezaura. H., Tchoumi. S. Y., dan Tchuenche. J. M. 2021. *A Mathematical Model of Covid-19 with Vaccination and Treatment*. Hindawi Computational and Mathematical Methods in Madicine: Vol 2021 Article ID 1250129 16 Pages. <https://doi.org/10.1155/2021/1250129>.
- [7] Diekmann. O., Heesterbeek. J. A. P., dan Roberts. M. G. 2010. *The Construction of Next-Generation Matrices for Compartmental Epidemic Models*. J. R. Soc. Interface. 7:873-885.

- [8] Driessche. P., Van. D., dan James. W. 2002. *Reproduction numbers and sub-threshold endemic equilibria for compartmental models of disease transmission*. *Mathematical Biology*. 180: 29-48
- [9] Ghozali. I. 2016. *Aplikasi Analisis Multivariate Dengan Program IBM SPSS 23.Edisi 8*. Semarang: Universitas Diponegoro.
- [10] Giordano. F. R., Fox. W. P., dan Horton. S. B. 2014. *A First Course In Mathematical Modeling (Fifth Edition)*. Boston, MA 02210: United States Of America.
- [11] Gujarati. D. N. 1999. *Dasar-Dasar Ekonometrika (Jilid 1)*. Jakarta: Erlangga.
- [12] Hethcote. H. W. 2000. *The Mathematics of Infectious Diseases*. 42(4): 599-653.
- [13] Keeling., Matthew.J., dan Pejman.R. 2008. *Modeling Infectious Diseases In Humans And Animals*. Columbia: Princeton University Press.
- [14] Kelley, Waller. G., dan Allan. C. P. 2010. *The Theory of Differential Equation Second Editions*. New York: Springer.
- [15] Kementerian Kesehatan Republik Indonesia. 2021. *Seputar Pelaksanaan Vaksinasi Covid-19*. <https://kesmas.kemkes.go.id>. Diakses pada 14 september 2021.



- [16] Kementerian Kesehatan RI. 2020. *Pedoman Pencegahan dan Pengendalian Coronavirus Disease*. <https://infeksiemerging.kemkes.go.id>. Diakses pada 14 september 2021.
- [17] Lynch. S. 2007. *Dynamical Systems with Applications using Mathematica*. Bonston: Birkhauser.
- [18] Zhien. M dan Jia. L. 2009. *Dynamical Modeling And Analysis of Epidemics*. Singapore: World Scient Publishing.
- [19] Masriadi. 2017. *Epidemiologi Penyakit Menular*. Jakarta: PT. Raja Grafindo Persada.
- [20] Mu'tamar. K., Putra. S., dan Perdana. S. K. 2021. *Analisis Penyebaran Covid-19 Dengan Menggunakan Model SIR dan Vaksinasi Serta Estimasi Parameter*. Barekeng: Jurnal Matematika dan Terapan. Vol.15 No.2: 323-334.
- [21] Ndi. M. Z. 2018. *Pemodelan Matematika Dinamika Populasi dan Penyebaran Penyakit Teori, Aplikasi, dan Numerik*. Yogyakarta: Deepublish.
- [22] Qudratullah. M. F. 2013. *Analisis Regresi Terapan: Teori, Contoh Kasus dan Aplikasi dengan SPSS*. C. V Andi Offset: Yogyakarta.
- [23] Pierre. T. N. V. 1994. *Dynamical Systems An Introduction With Applications In Economics and Biology Second Revised An Enlarged Edition*. Canada: Springer Velag.

- [24] Update Covid-19. 2021. <https://nasional.kompas.com/news/nasional>. Diakses pada 14 September 2021.
- [25] Winggins. S. 2003. *Introduction to Applied Nonlinier Dynamical System and Chaos*. New York: Springer Verlag.
- [26] Yundari., dan Huda. N. M. 2022. *Analysis Of The Vaccination's Impact On The Increase In Covid-19's Daily New and Recovered Cases Using The Vector Autoregressive (VAR) Model (Case Study):West Kalimantan*. Barekeng: Jurnal Matematika dan Terapan. Vol.16 No.3 Hal:761-770.

