

## DAFTAR PUSTAKA

- Boyce, W.E. & Prima, R.C. (2009). *Elementary Differential Equation and Boundary Value Problem* (edisi 9). United State of America: WILEY.
- Braun, M. (2007). *Ordinary and Partial Differential Equation: An Introduction to Dynamical System*. Springer-Verlag: Virginia.
- Cain, J., Reynolds & Angela. (2010). Nonlinear Incidence and the Dynamic of Infectious Disease Models. *African Institue of Mathematical Science*.
- Dorf, R.C. & Bishop, R.H. (2017). *Modern Control Systems* (edisi 13). New Jersey: Pearson Education.
- Driessche, P. & Watmough, J. (2002). Reproduction Numbers and Sub-Treshold Endemic Equilibria for Compartmental Models of Disease Transmission. *Mathematical Biosciences*, Volume 180: 29-48.
- ECDC. (2021). "Clinical characteristics of COVID-19"- European Centre for Disease Prevention and Control. <https://www.ecdc.europa.eu/en/covid-19/latest-evidence/clinical>.
- Gao, Zhiru, Xu, Y., Sun, C., Wang, X., Guo, Y., Qiu, S. & Ma, K. (2020). A systematic Review of Asymptomatic Infections with COVID-19. *Journal of Microbiology, Immunology, and Infection*. Volume 54: 1. <https://www.pnas.org/doi/10.1073/pnas.2109229118>.
- Giesecke, J. (2017). *Modern Infectious Disease Epidemiology* (edisi 3). Boca Raton: CRC Press.
- Jiao, J., Liu, Z. & Cai, S. (2020). Dynamics of SEIR Model with Infectivity in Incubation Period and Homestead-Isolation on the Susceptible. *Applied Mathematics Letters*, Volume 107: 1-7. <https://doi.org/10.1016/j.aml.2020.106442>.
- Kampf, G., Todt, S., Pfaender & E. Steinmann. (2020). Persistence of coronaviruses on inanimate surfaces and its inactivation with biocidal agents. *Journal of Hospital Infection*. Volume 104: 3. <https://pubmed.ncbi.nlm.nih.gov/32035997/>
- Kemenkes, RI. (2021). *Sutasi Virus Covid-19 di Indonesia*. Diakses 4 Maret 2021, dari <https://covid19.go.id>
- Niazkar, R., Zibaee, B., Nasimi, A., & Bahri, N. (2020). The neurological manifestations of COVID-19. *Neurological Sciences : Official Journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology*. Volume 41: 7
- Ouassou, H., Kharchoufa, L., Bouhrim, M., Daoudi, N.E., Imtara, H., Bencheikh, N., Elbouzidi, A. & Bouham, M. (2020). The Phatogenesis of Coronavirus Disease 2019 (Covid-19): Evaluation and Prevention. *Journal Imunology Research*, Volume 2020: 1-7. <https://doi.org/10.1155/2020/1357983>
- Ross, S.L. (2010). *Differential Equations* (edisi 3). India: WILEY.

- Rustan & Handayani, L. (2020). The Outbreaks Modeling of Coronavirus (Covid-19) Using the Modified SEIR Model in Indonesia. *SPEKTRA: Jurnal Fisika dan Aplikasinya*, Volume 5 (1): 61-68. <https://doi.org/10.21009/SPEKTRA>
- Sinaga, L. P., Nasution, H. & Karitka, D. (2021). Stability Analysis of the Corona Virus (Covid-19) Dynamics SEIR Model in Indonesia. *Journal of Physics: Conference Series*, Volume 189 (2021): 1-9. <https://doi.org/10.1088/1742-6596/1819/1/012043>
- Strogatz & Steven, H. (1994). *Nonlinear Dynamics and Chaos: with Applications to Physics, Chemistry and Engineering*. U.S America: Addison-Wesley Publishing Company.
- WHO. (2021). *WHO Coronavirus Disease (Covid-19) Dashboard*. Diakses 4 Maret 2021, dari <https://covid19.who.int>
- Wiggins, S. (2003). *Introduction to Applied Nonlinear Dynamical System and Chaos* (edisi 2). New York: Springer-Verlag.
- Willim, H.A., Ketaren, I. & Supit, A.I. (2020). Dampak Coronavirus Disease 2019 terhadap Sistem Kardiovaskular. *E-Clinics*, Volume 8 (2): 237-245. <https://doi.org/10.35790/ecl.8.2.2020.30540>
- Zill, D. & Cullen M. (2009). *Differential Equations with Boundary Value Problem* (edisi tujuh). Canada: Nelson Education Ltd
- Zizhen, Z., Soumen, K., Jai, P. T. & Sarita, B. (2020). Stability and Hopf bifurcation analysis of an SVEIR epidemic model with vaccination and multiple time delays. *Chaos, Solitons and Fractals*. Volume 131. <https://doi.org/10.1016/j.chaos.2019.109483>

