

## DAFTAR PUSTAKA

- [1] Alemneh, H. T., Alemu, N. Y. 2021. Mathematical Modeling with Optimal Control Analysis of Social Media Addiction. *Infectious Disease Modelling*. 6, 405-419.
- [2] Al-Khasawneh, M., Sharabati, A., Al-Haddad, S., Tbakhi, R., Abusaimh, H. 2022. The Adoption of TikTok Application Using TAM Model. *International Journal of Data and Network Science*, 6(4), 1389-1402.
- [3] Boyce, W.E. and R.C. Diprima. 2012. *Elementary Differential Equations and Boundary Value Problems*. John Wiley and Sons, New York.
- [4] Diekmann, O., J. A. P. Heesterbeek dan J.A.J. Metz. 1990. On The Definition and The Computation of The Basic Reproductive Ratio  $R_0$  in Models for Infectious Disease in Heterogeneous Populations. *Journal of Mathematical Biology*. Vol. 28 : 365-382
- [5] Driessche, P. dan James Watmough. 2008. *Further Notes on the Basic Reproduction Number*. *Mathematical Epidemiology*, 159-178.
- [6] Dwi Riyanto, Andi. 2023. *Hootsuite (We are Social): Indonesian Digital Report 2023*. Diakses pada 1 Mei 2023, dari <https://andi.link/hootsuite-we-are-social-indonesian-digital-report-2023/>.

- [7] Escalante, R., dan Odehnal, M. 2020. A Deterministic Mathematical Model for the Spread of Two Rumors. *Afrika Matematika*, 31, 315-331.
- [8] Li, L., Kang, K. 2020. *Analyzing Shopping Behavior of the Middle Aged Users in Tiktok Live Streaming Platform*. In AMCIS.
- [9] Lynch, S. 2007. *Dynamical Systems With Applications Using Mathematics*. Birkhauser.
- [10] Maria, M.A., Elinora, N.B., Leonardus, F.O., Fried, M.A. 2023. Mathematical Modeling and Simulation of Social Media Addiction TikTok Type SEIIR. *Journal Differential*. Vol.5
- [11] Ma Zien dan Jiali. 2009. *Dynamical Modeling and Analysis of Epidemics* World Scientific Publishing, Singapura.
- [12] Murray, J.D. 2002. *Mathematical Biology: I. An Introduction*, Third Edition. New York: Springer Verlag.
- [13] Ross, Shepley L. 1984. *Differential Equations: Third Edition*. New York: Jhon Wiley and Sins.
- [14] Ross, Shepley L. 1989. *Introduction to Ordinary Differential Equations*. Wiley, Canada.
- [15] Wang, Y. 2023. The Spread of TikTok's Influence Worldwide from the View of the SIRO Model. *In Proceedings of the 2nd International Academic Conference on Blockchain, Information Technology and Smart Finance (ICBIS 2023) (pp. 175-183)*. Atlantis Press.