

DAFTAR PUSTAKA

- [1] A. Ishaku, B. S. Musa, A. Sanda, and A. M. Bakoji, “Mathematical assessment of social media impact on academic performance of students in higher institution,” *IOSR J. Math*, vol. 2018, pp. 72–79, 2018.
- [2] L. Monacis, V. De Palo, M. D. Griffiths, and M. Sinatra, “Social networking addiction, attachment style, and validation of the italian version of the bergen social media addiction scale,” *Journal of behavioral addictions*, vol. 6, no. 2, pp. 178–186, 2017.
- [3] K. Chakraborty, D. Basu, and K. V. Kumar, “Internet addiction: consensus, controversies, and the way ahead,” *East Asian Archives of Psychiatry*, vol. 20, no. 3, pp. 123–132, 2010.
- [4] Y. Hou, D. Xiong, T. Jiang, L. Song, and Q. Wang, “Social media addiction: Its impact, mediation, and intervention,” *Cyberpsychology: Journal of psychosocial research on cyberspace*, vol. 13, no. 1, 2019.
- [5] E. P. Yildiz and M. Çengel, “Examining the social media addiction levels of young adults: Turkey example.” *International Education Studies*, vol. 17, no. 1, pp. 8–17, 2024.
- [6] D. T. Shek, V. M. Tang, and C. Lo, “Internet addiction in chinese adolescents in hong kong: assessment, profiles, and psychosocial correlates,” *The Scientific World Journal*, vol. 8, no. 1, pp. 776–787, 2008.

- [7] H. T. Alemneh and N. Y. Alemu, “Mathematical modeling with optimal control analysis of social media addiction,” *Infectious Disease Modelling*, vol. 6, pp. 405–419, 2021.
- [8] M. M. Abi, E. N. Bano, L. F. Obe, and F. M. A. Blegur, “Mathematical modeling and simulation of social media addiction tiktok using sei1i2r type model,” *Jurnal Diferensial*, vol. 5, no. 1, pp. 43–55, 2023.
- [9] A. S. Ali, S. Javeed, Z. Faiz, and D. Baleanu, “Mathematical modelling, analysis and numerical simulation of social media addiction and depression,” *Plos one*, vol. 19, no. 3, p. e0293807, 2024.
- [10] J. Juhari, Z. A. Fikrina, E. Alisah, and I. Sujarwo, “Dynamical analysis of modified mathematical model of social media addiction,” *CAUCHY: Jurnal Matematika Murni dan Aplikasi*, vol. 9, no. 2, pp. 310–319, 2024.
- [11] H. C.Rorres, *Elementary linear algebra: applications version*. John Willey and Sons, 2013.
- [12] S. Lynch, *Dynamical System With Applications Using Mathematica*, 2nd ed. Boston: Birkhäuser, 2007.
- [13] E. Hendricks, O. Jannerup, and P. Haase Sørensen, *Linear systems control: deterministic and stochastic methods*. Springer, 2008.
- [14] W. G. Kelley and A. C. Peterson, *The Theory of Differential Equations: Classical and Qualitative*. New York, NY: Springer New York, 2010.

[15] O. Diekmann, J. A. P. Heesterbeek, and M. G. Roberts, “The construction of next-generation matrices for compartmental epidemic models,” *Journal of The Royal Society Interface*, vol. 7, pp. 873–885, Jun. 2010.

[16] Y. Yulida, “Pemodelan matematika penyebaran covid-19 di provinsi kalimantan selatan <http://ejurnal.binawakya.or.id/index.php/mbi>,” vol. 14, pp. 3257–3264, 2020.

[17] S. Fisher, *Complex Variables (2nd edition)*. Courier Corporation, 1999.

