

## DAFTAR PUSTAKA

- American Cancer Society, 2020. *Nicotine Replacement Therapy to Help You Quit Tobacco*. <https://www.cancer.org/>. Diakses 5 Juni 2022.
- Anton,H.,Rorres,C., 2005.Elementary Linear Algebra, Ninth Edition, *Application Version*. John Wiley and Sons, Inc., Canada
- Anonim, 2021. *Definitions of Smoking Status*. <https://www.health.govt.nz/>. Diakses 2 Januari 2022.
- Badan Narkotika Nasional, 2013. *Rokok Gerbang Narkoba*. <https://bnn.go.id/>. Diakses 5 Juni 2022.
- Badan Pusat Statistik Provinsi D.I. Yogyakarta, 2022. *Persentase Merokok Pada Penduduk Umur 15 Tahun Menurut Provinsi (Persen), tahun 2015-2021*. <https://yogyakarta.bps.go.id/>. Diakses 19 Maret 2022.
- Badan Pusat Statistik Provinsi D.I. Yogyakarta, 2022. *Jumlah Penduduk menurut Kabupaten/Kota di D.I. Yogyakarta (Jiwa)*. <https://yogyakarta.bps.go.id/>. Diakses 4 Juli 2022.
- Bappeda Provinsi D.I. Yogyakarta, 2022. *Statistik Penduduk D.I. Yogyakarta (Jiwa), tahun 2015-2021*. <http://bappeda.jogjaprov.go.id/dataku>. Diakses 4 Juli 2022.
- Chitnis, N., Hyman, J.M. dan Cushing, J.M., 2008. Determining important parameters in the spread of malaria through the sensitivity analysis of a mathematical model. *Bulletin of mathematical biology*, 70(5), pp.1272-1296.
- Churchill, R.V, 2009, *Complex Variables and Application, 8ht Ed.*, The McGraw-Hill Companies, Inc., New York.



- F. Brauer dan C. Castillo-Chavez, 2012. *Mathematical Models in Population Biology and Epidemiology, 2nd Ed.*, Springer, New York.
- Global Burden of Disease (GBD), 2019. Seattle, WA: Institute for Health Metrics and Evaluation (IHME), University of Washington. <https://vizhub.healthdata.org>. Diakses 2 Januari 2022.
- Kependudukan Provinsi D.I. Yogyakarta, 2022. *Statistik Penduduk D.I. Yogyakarta (Jiwa), tahun 2015-2021*. <https://kependudukan.jogjaproprov.go.id>. Diakses 4 Juli 2022.
- Martcheva, M., 2015. *An Introduction to Mathematical Epidemiology*, Springer, New York.
- Naidu, D.S., 2002. *Optimal Control System*. CRC Press, Canada.
- Olsder, G. J. dan van der Woude, J. W., 2003. *Mathematical Systems Theory Second Edition*, Delft University Press, The Netherlands.
- Perko, L., 2001. *Differential Equations and Dynamical Systems, Third Edition*, Springer, New York.
- Ross, S.L., 1984. *Differential Equation*, John Wiley and Sons, Inc., Canada
- World Health Organization, 2014. *A Guide for Tobacco Users to Quit*. World Health Organization
- World Health Organization, 2020. Raise tobacco taxes and prices for a healthy and prosperous Indonesia.
- World Health Organization, 2015. *WHO report on the global tobacco epidemic 2015: raising taxes on tobacco*. World Health Organization.
- Zaman, G., Kang, Y.H., Cho, G. dan Jung, I.H., 2017. Optimal strategy of vaccination treatment in an SIR epidemic model. *Mathematics and computers in simulation*, vol.136, pp.63-77.