

## DAFTAR PUSTAKA

- [1] Atunez, H. Giovanni. 2018. *Principles of Epidemiology* . St Cloud State University
- [2] Bastin, G. 2018. *Lectures on Mathematical Modeling of Biological Systems*. GBIO
- [3] Boyce, W.E. and R.C. Dippima. 2012. *Elementary Differential Equations and Boundary Value Problems*. John Wiley and Sons, New York
- [4] Branan, James R. and William E. 2015. *Differential Equations: An Introduction to Modern Methods and Application*. Wiley, New York
- [5] BPS. 2023. *Jumlah Penduduk Provinsi DKI Jakarta Menurut Kelompok Umur dan Jenis Kelamin 2020-2022*. <https://jakarta.bps.go.id/indicator/12/111/1/jumlah-penduduk-provinsi-dki-jakarta-menurut-kelompok-umur-dan-jenis-kelamin.html>, diakses pada 23 Mei 2023
- [6] BPS. 2023. *Registrasi Kelahiran Kematian Perkawinan Perceraian dan Pengesahan/Pengakuan Anak Menurut Kabupaten/Kota di Provinsi DKI Jakarta 2019-2021*. <https://jakarta.bps.go.id/indicator/12/418/1/registrasi-kelahiran-kematian-perkawinan-perceraian-dan-pengesahan-pengakuan-anak->

*menurut-kabupaten-kota-di-provinsi-dki-jakarta.html*, diakses pada 5 Juli 2023

- [7] cdc. 2022. *Coronavirus Disease 2019 (COVID-19)*. <https://www.cdc.gov/dotw/covid-19/index.html>, diakses pada 1 April 2023
- [8] COVID-19 DKI-Jakarta. 2023. *Data Pemantauan COVID-19 DKI Jakarta* <https://corona.jakarta.go.id/id/data-pemantauan>, diakses pada 5 Juli 2023
- [9] Diekmann O, Heesterbeek J.A.P, Roberts M.G. 2010. The Construction of Next Generation Matrices for Compartmental Epidemic Models *J. R.Soc. Interface*. Vol 7: 873-885.
- [10] Driessche, P. dan James Watmough. *Furter Notes on the Basic Reproduction Number*. University of New Brunswick, Canada. 159-178
- [11] Fisher, Stephen D. 1990. *Complex Variables Second Edition*. Dover Publications Inc, New York.
- [12] Gebremeskel Abadi, Hailay Weldegiorgis, dan Adugna Temesgen Abay. 2022. *A Mathematical Modelling and Analysis of COVID-19 Transmission Dynamics with Optimal Control Strategy*. Hindawi, Ethiopia.
- [13] H. Shah Nita, Ankush H.Suhtar, dan Ekta N.Jayswal. 2020. *Control Strategies to Curtail Transmission of COVID-19*. Hindawi, India.

- [14] Kelley, Walter G, Allan C Peterson. 2010. *The Theory of Differential Equations Classical and Qualitative Second Edition*. Springer, New York.
- [15] Keno Duressa, Temesgen dan Hana Tariku Etana. 2023. *Optimal Control Strategies of COVID-19 Dynamics Model*. Hindawi, Ethiopia.
- [16] Lynch, Stephen. 2017. *Dynamical System with Applications Using Mathematics*. Birkhauser, Boston.
- [17] Ma zien dan Jiali, 2009. *Dynamical Modeling and Aalysis of Epidemics* World Scientific Publishing, Singapura.
- [18] Rokom. 2022. *Kasus Konfirmasi Turun, Pemerintah Terus Perkuat Upaya Pencegahan*. <https://www.sehatnegriku.kemkes.go.id>, diakses pada 1 Mei 2023
- [19] Ross, Shepley. 1989. *Introduction to Ordinary Differential Equations*. Wiley, Canada

