

DAFTAR PUSTAKA

- [1] Amalia H. Hairunisa N. Penyakit virus corona baru 2019 (covid-19). *Jurnal Biomedika Dan Kesehatan*, 3(2):90–100, 2020.
- [2] World Health Organization. Lockdown dan herd immunity. 2021. Dapat diakses di <https://www.who.int/indonesia/news/novel-coronavirus/qa/qa-lockdown-and-herd-immunity>. [Diakses pada 20 Juni 2021].
- [3] The World Bank Group. World bank open data. Dapat diakses di <https://data.worldbank.org/country/india>. [Diakses pada 31 Oktober 2021].
- [4] Wadman M. Kupferschmidt K. Delta variant triggers new phase in the pandemic. *American Association for the Advancement of Science*, 2021.
- [5] Centers for Disease Control and Prevention. Management of patients with confirmed 2019-ncov. Dapat diakses di <https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-guidance-management-patients.html>. [Diakses pada 17 Juli 2021].
- [6] Sleeman C.K. Mode C.J. Stochastic processes in epidemiology. *Singapore: World Scientific*, 2000.
- [7] Bjørnstad O.N. Epidemics: models and data using r. *Springer*, 2018.
- [8] Ndii M. Z. Pemodelan matematika dinamika populasi dan penyebaran penyakit teori, aplikasi, dan numerik. *Deepublish*, 2018.
- [9] Ma Z. Dynamical modeling and analysis of epidemics. *World Scientific*, 2009.
- [10] Allen T.C. Robert V.H., Joseph W.M. Introduction to mathematical statictics, 6th edition. *Pearson Education International*, 2005.
- [11] Kumar A. Shankar S. Chatterjee K., Chatterjee K. Healthcare impact of covid-19 epidemic in india: A stochastic mathematical model. *Medical Journal Armed Forces India*, 76(2):147–155, 2020.
- [12] Wu D.Y. Shi L., Zhao H.Y. Modelling and analysis of hfmd with the effects of vaccination, contaminated environments and quarantine in mainland china. *Mathematical Biosciences and Engineering*, 16(1):474–500, 2019.
- [13] Azizah M. Model matematika penyebaran penyakit coronavirus disease 2019 covid-19 dengan vaksinasi, isolasi mandiri, dan karantina di rumah sakit. B.S. thesis, Fakultas Sains dan Teknologi UIN Syarif Hidayatullah Jakarta, 2021.

- [14] Center for Systems Science and Engineering. Time series covid-19 confirmed global. Dapat diakses di https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/time_series_covid19_confirmed_global.csv. [Diakses pada 31 Oktober 2021].
- [15] World Health Organization. Covid-19 global data. Dapat diakses di <https://covid19.who.int/WHO-COVID-19-global-data.csv>. [Diakses pada 31 Oktober 2021].
- [16] Center for Systems Science and Engineering. Time series covid-19 recovered global. Dapat diakses di https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/time_series_covid19_recovered_global.csv. [Diakses pada 17 Juli 2021].
- [17] Center for Systems Science and Engineering. Time series covid-19 death global. Dapat diakses di https://github.com/CSSEGISandData/COVID-19/blob/master/csse_covid_19_data/csse_covid_19_time_series/time_series_covid19_deaths_global.csv. [Diakses pada 17 Juli 2021].
- [18] Humanitarian Data Exchange. Covid-19 vaccinations. Dapat diakses di <https://data.humdata.org/dataset/covid-19-vaccinations>. [Diakses pada 31 Oktober 2021].
- [19] World Health Organization. The bharat biotech bbv152 covaxin vaccine against covid-19. 2021. Dapat diakses di <https://www.who.int/news-room/feature-stories/detail/the-bharat-biotech-bbv152-covaxin-vaccine-against-covid-19-what-you-need-to-know>. [Diakses pada 31 Oktober 2021].