

## DAFTAR PUSTAKA

- [1] World Health Organization et al. Key messages and actions for covid-19 prevention and control in schools. 2020.
- [2] Wagner Gouvea Dos Santos. Natural history of covid-19 and current knowledge on treatment therapeutic options. *Biomedicine & Pharmacotherapy*, page 110493, 2020.
- [3] Hyeontae Jo, Hwijae Son, Se Young Jung, and Hyung Ju Hwang. Analysis of covid-19 spread in south korea using the sir model with time-dependent parameters and deep learning. *medRxiv*, 1(1):3–6, 2020.
- [4] Ottar N. Bjørnstad. *Epidemics: Models and Data using R*, volume 318. Springer, 2018.
- [5] Paul L Delamater, Erica J Street, Timothy F Leslie, Y Tony Yang, and Kathryn H Jacobsen. Complexity of the basic reproduction number ( $r_0$ ). *Emerging infectious diseases*, 25(1):1, 2019.
- [6] Asroni Asroni and Ronald Adrian. Penerapan metode k-means untuk clustering mahasiswa berdasarkan nilai akademik dengan weka interface studi kasus pada jurusan teknik informatika umm magelang. *Semesta Teknika*, 18(1):76–82, 2016.
- [7] K Krishna and M Narasimha Murty. Genetic k-means algorithm. *IEEE Transactions on Systems, Man, and Cybernetics, Part B (Cybernetics)*, 29(3):433–439, 1999.
- [8] T Soni Madhulatha. An overview on clustering methods. *arXiv preprint arXiv:1205.1117*, 2012.
- [9] Ritu Sharma, M Afshar Alam, and Anita Rani. K-means clustering in spatial data mining using weka interface. *International Journal of Computer Applications*, pages 26–30, 2012.
- [10] Nur Wakhidah. Clustering menggunakan k-means algorithm. *Jurnal Transformatika*, 8(1):33–39, 2010.
- [11] World Health Organization. Coronavirus Disease (COVID-19) Pandemic, 2020. Dapat diakses di <https://www.who.int/emergencies/diseases/novel-coronavirus-2019>. [Diakses pada 17 September 2020].

- [12] Emily Gurley. COVID-19 Contact Tracing, 2020. Dapat diakses di <https://www.coursera.org/learn/covid-19-contact-tracing>. [Diakses pada 20 Juni 2020].
- [13] Hussin A Rothan and Siddappa N Byrareddy. The epidemiology and pathogenesis of coronavirus disease (covid-19) outbreak. *Journal of autoimmunity*, page 102433, 2020.
- [14] C Jessica E Metcalf, M Ferrari, Andrea Linn Graham, and Bryan T Grenfell. Understanding herd immunity. *Trends in immunology*, 36(12):753–755, 2015.
- [15] Alexis Akira Toda. Susceptible-infected-recovered (sir) dynamics of covid-19 and economic impact. *arXiv preprint arXiv:2003.11221*, 2020.
- [16] Yi-Cheng Chen, Ping-En Lu, Cheng-Shang Chang, and Tzu-Hsuan Liu. A time-dependent sir model for covid-19 with undetectable infected persons. *IEEE Transactions on Network Science and Engineering*, 2020.
- [17] Atlas of Economic Complexity. Country product complexity rankings, 2018. Dapat diakses di <https://atlas.cid.harvard.edu/glossary>. [Diakses pada 25 Juni 2020].
- [18] Global Compliance Solutions Group LLC. Country - Compliance Risk Index (CRI), 2019. Dapat diakses di <http://www.globalcompliancesg.com/compliance-risk-index>. [Diakses pada 12 Juli 2020].
- [19] Basel Institute on Governance. *Basel AML Index 2019*, 2010. Dapat diakses di <https://baselgovernance.org/sites/default/files/2019-08/Basel%20AML%20Index%202019.pdf>. [Diakses pada 12 Juli 2020].
- [20] The World Bank. *GDP per Capita (current US\$)*, 2019. Dapat diakses di <https://data.worldbank.org/indicator/NY.GDP.PCAP.CD>. [Diakses pada 24 September 2020].
- [21] The World Bank. *School enrollment, primary (% gross)*, 2019. Dapat diakses di <https://data.worldbank.org/indicator/SE.PRM.ENRR>. [Diakses pada 24 September 2020].
- [22] John Hopkins University. COVID-19, 2020. Dapat diakses di <https://github.com/CSSEGISandData/COVID-19>. [Diakses pada 2 November 2020].

- [23] Statista. Rate of Coronavirus (COVID-19) Tests Performed in The Most Impacted Countries Worldwide as of November 11, 2020 (per Million Population), 2020. Dapat diakses di <https://www.statista.com/statistics/1104645/covid19-testing-rate-select-countries-worldwide/>. [Diakses pada 11 September 2020].
- [24] Atlas of Economic Complexity. Country product complexity rankings, 2018. Dapat diakses di <https://atlas.cid.harvard.edu/rankings>. [Diakses pada 25 Juni 2020].
- [25] Sorana-Daniela Bolboaca and Lorentz Jäntschi. *Pearson versus Spearman, Kendalls tau correlation analysis on structure-activity relationships of biologic active compounds*. *Leonardo Journal of Sciences*, 5(9):179–200, 2006.