

## DAFTAR PUSTAKA

- [1] D. Ascarya, Ascarya dan Yumanita, “Analisis rendahnya pengumpulan zakat di Indonesia dan alternatif solusinya,” *Working Paper Bank Indonesia*, 2018.
- [2] A. Kuzudisli, “Fight against poverty from the islamic point of view: the wealth distribution and share,” *Economics World*, vol. 5, no. 1, pp. 9–15, 2017.
- [3] D. Dimiyati, “Urgensi zakat produktif di Indonesia,” *Al-Tijary*, pp. 189–204, 2017.
- [4] M. Aisyah, “The role of zakah and binary economics in poverty reduction,” *Esensi: J. Bus. Manag.*, vol. 4, no. 2, pp. 178–187, 2014.
- [5] P. H. Ibrahim, “Economic role of zakat in reducing income inequality and poverty in selangor,” Ph.D. dissertation, Universiti Putra Malaysia, 2006.
- [6] M. Firdaus, I. S. Beik, and B. Irawan, Tonny dan Juanda, “Economic estimation and determinations of zakat potential in Indonesia,” *Jeddah: Islamic Research and Training Institute*, pp. 1–75, 2012.
- [7] B. A. Z. Nasional, “Statistik zakat nasional,” *Puskas Baznas*, pp. 7–8, 2019.
- [8] Badan Pusat Statistik Provinsi Sumatera Barat, “Persentase penduduk miskin di sumatera barat pada maret 2023 sebesar 5,95 persen,” Jul. 2023,

[Online]. Available: <https://sumbar.bps.go.id/pressrelease/2023/07/17/1206/persentase-penduduk-miskin-di-sumatera-barat-pada-maret-2023-sebesar-5-95-persen.html>. [Accessed: Jan. 1, 2025].

- [9] M. Subhan, "A mathematical model of economic population dynamics in a country that has optimal zakat management," in *IOP Conference Series: Materials Science and Engineering*, vol. 335, no. 1, 2018, p. 012051.
- [10] L. W. Putri *et al.*, "Model matematika zakat dalam pengurangan kemiskinan," *Journal of Mathematics UNP*, vol. 3, no. 2, 2018.
- [11] C. Anton, Howard dan Rorres, "Aljabar linier elementer edisi kedelapan-jilid 1," *Erlangga, Jakarta*, 1991.
- [12] N. F. dan G. E. Ladas, *An Introduction to Differential Equations, with Difference Equations, Fourier Series and Partial Differential Equations*. Wadsworth Publishing Company, 1982.
- [13] A.-M. Wazwaz, *Partial Differential Equations and Solitary Waves Theory*. Springer Science and Business Media, 2010.
- [14] W. E. Boyce and R. C. D. dan D. B. Meade, *Elementary Differential Equations*. John Wiley and Sons, 2017.
- [15] S. I. Grossman, *Multivariable Calculus, Linear Algebra, and Differential Equations*. Academic Press, 2014.
- [16] G. J. O. dan J. W. van der Woude, *Mathematical Systems Theory*. VSSD Netherlands, 2005, vol. 4.

- [17] D. B. W. K. dan R. Sukmana, “The power of zakah in poverty alleviation,” in *Proc. 7th Int. Conf. The Tawhidi Epistemology: Zakat and Waqf Economy*, Bangi, Malaysia, 2010.
- [18] M. Mustopa, “Analyzing zakat distribution using nonlinear differential equations: Insights from surah al-baqarah verse 177 for modern economic applications,” *Communications on Applied Nonlinear Analysis*, vol. 32, no. 2s, pp. 482–492, 2025.
- [19] B. Shaby, “Fitting the sir model to data,” 2010, [Online]. Available: <https://www.yumpu.com/en/document/view/25974206/fitting-the-sir-model-to-data-samsi>. [Accessed: Sep. 16, 2024].
- [20] T. Chai and R. R. Draxler, “Root mean square error (rmse) or mean absolute error (mae)? – arguments against avoiding rmse in the literature,” *Geoscientific Model Development*, vol. 7, no. 3, pp. 1247–1250, 2014.
- [21] C. J. Willmott and K. Matsuura, “Advantages of the mean absolute error (mae) over the root mean square error (rmse) in assessing average model performance,” *Climate Research*, vol. 30, no. 1, pp. 79–82, 2005.
- [22] Badan Amil Zakat Nasional (BAZNAS), “Laporan zakat nasional,” Jan. 2025, [Online]. Available: <https://baznas.go.id/laporan-zakat-nasional>. [Accessed: Feb. 11, 2025].
- [23] Badan Pusat Statistik Provinsi Sumatera Barat, “Provinsi sumatera barat dalam angka 2024,” Feb. 2024, [Online]. Available: <https://sumbar.bps.g>

[ojs.umsida.ac.id/id/publication/2024/02/28/1b9d2796de6ef7fdcac6ae79/provinsi-sumatera-barat-dalam-angka-2024.html](https://ojs.umsida.ac.id/id/publication/2024/02/28/1b9d2796de6ef7fdcac6ae79/provinsi-sumatera-barat-dalam-angka-2024.html). [Accessed: Jan. 09, 2025].

