

## DAFTAR PUSTAKA

- Anderson, T. W. & Darling, D. A. (1954). A Test of Goodness of Fit. *Journal of the American Statistical Association*, 49(268), 765-769.
- Badan Pusat Statistik. *Profil Statistik Kesehatan 2023*. Badan Pusat Statistik.
- Bain, L., J. & Engelhardt, M. (1992). *Introduction to Probability and Mathematical Statistics*, 2nd ed. Duxbury.
- Barbu, A. & Zhu, S-C. (2020). *Monte Carlo Methods*. Springer Nature.
- Beerends, R. J., ter Morsche, H. G., van den Berg, J. C., & van de Vrie, E. M. (2003). *Fourier and Laplace Transform*. Cambridge University Press.
- Budiarto, W. & Sugiharto, M. (2013). Biaya Klaim INA CBGS dan Biaya Riil Penyakit Katastropik Rawat Inap Peserta Jamkesmas di Rumah Sakit Studi di 10 Rumah Sakit Milik Kementerian Kesehatan Januari - Maret 2012. *Buletin Penelitian Sistem Kesehatan*, 16, 58-65.
- BPJS Kesehatan. *Laporan Pengelolaan Program Tahun 2022 & Laporan Keuangan Tahun 2022 (Auditan)*. Diakses pada 27 Maret 2024 melalui <https://web.bpjs-kesehatan.go.id/uploads/information/07082023034741-24f2a7ac-758a-48c5-99c1-d4e261418101.pdf>.
- Bowers, N. L., Gerber, H. U., Hickmann, J. C., Jones, D. A., & Nesbitt, C. J. (1997). *Actuarial Mathematics*, 2nd ed. The Society of Actuaries.
- Boyle, P. (1977). A Monte Carlo Approach to Options. *Journal of Financial Economics*, 4, 323-338.
- Cooley, J. W. & Tukey, J. W. (1965). An Algorithm for The Machine Calculation of Complex Fourier Series. *Math Comput* 19(90), 297-301.

- Embrechts, P. & Frei, M. (2009). *Panjer recursion versus FFT for compound distributions. Mathematical Methods in Operations Research*, 69, 497-508.
- Heckman, P. E. & Meyers, G. N. (1983). The Calculation of Aggregate Loss Distributions from Claim Severity and Claim Count Distributions. *Proceedings of the Casualty Actuarial Society*, 70, 22–61.
- Henry, M. (2023). An Ultra-Precise Fast Fourier Transform. *Measurement*, 220.
- Otoritas Jasa Keuangan. BPJS Kesehatan. Diakses pada 13 Maret 2024 melalui <https://sikapiuangmu.ojk.go.id/FrontEnd/CMS/Category/62#:~:text=BPJS%20Kesehatan%20adalah%20badan%20hukum,tentang%20Badan%20Penyelenggara%20Jaminan%20Sosial..>
- Pinsky, M. A., & Karlin, S. (2011). Characteristic Functions and Their Applications. In M. A. Pinsky & S. Karlin (Eds.), *An Introduction to Stochastic Modeling*, (4th ed., pp. 525-540). Academic Press.
- Pratama, M. R. (2023). *Penentuan Sebaran Kerugian Agregat menggunakan metode Fast Fourier Transform* [Skripsi]. Institut Pertanian Bogor.
- Ralph, B. D. & Stephens, M. A. (1986). *Goodness-of-fit techniques*. Marcel Dekker.
- Schneider, D. (2012). A faster fast Fourier transform. *IEEE Spectr.*
- Kementerian Kesehatan Republik Indonesia. *Profil Kesehatan Indonesia Tahun 2021*. Kementerian Kesehatan Republik Indonesia.
- Klugman, Stuart A., Panjer, Harry H., Willmot, Gordon E. (2012). *Loss Models From Data to Decisions*, 4th ed. New Jersey: John Wiley and Sons, Inc.
- Klugman, S. A., Panjer, H. H., & Willmot, G. E. (2013). *Loss Models: Further Topics*. New Jersey: John Wiley and Sons, Inc.
- Luo, X. & Shevchenko, P. V. (2009). Computing Tails of Compound Distributions using Direct Numerical Integration. *Journal of Computational Finance*, 13(2), 73-111.

- Papush, D. E., Popelyukhin, A. S., & Zhang, J. G. (2021). Approximating the Aggregate Loss Distribution. *Variance*, 14(2).
- Robertson, J. (1992). The Computation of Aggregate Loss Distributions. *Proceedings of the Casualty Actuarial Society*, 79, 57–133.
- Ross, S. M. (1996). *Stochastic Processes*, 2nd ed. John Wiley and Sons, Inc.
- Ross, S. M. (2007). *Introduction to Probability Models*. 10th ed. Elsevier, Inc.
- Septiany, R., Setiawaty, B., & Purnaba, I. G. P. (2020). The Use of Monte Carlo Method to Model the Aggregate Loss Distribution. *Al-Jabar: Jurnal Pendidikan Matematika*, 11(1), 79-190.
- Shevchenko, P. V. (2010). Calculation of Aggregate Loss Distributions. *The Journal of Operational Risk*, 5(2), 3-40.
- Wang, B., & Wang, L. (2011). *Pricing Barrier Options using Monte Carlo Methods*. Sweden (SE): Department of Mathematics, Uppsala University.
- Yogesswara, G. A. P. (2022). *Proses Poisson Majemuk dan Aplikasinya pada Manajemen Risiko Asuransi Kesehatan* [Tesis Magister]. Universitas Gadjah Mada.