

## DAFTAR PUSTAKA

- Agresti, A. (2002). *Categorical Data Analysis*. 2<sup>nd</sup> Edition. John Wiley & Sons.
- Albert, A., & Anderson, J. A. (1984). On The Existence of Maximum Likelihood Estimates in Logistic Regression Models. *Biometrika*, 1-10.
- [BPS] Badan Pusat Statistik. (2021). *Perkembangan Beberapa Indikator Utama Sosial-Ekonomi Indonesia*. Jakarta-Indonesia : BPS.
- [BPS] Badan Pusat Statistik. (2021). *Statistik Kriminal 2021*. Jakarta: Badan Pusat Statistik Indonesia.
- [BPS] Badan Pusat Statistik Jawa Timur. (2022). *Provinsi Jawa Timur Dalam Angka 2022*. BPS Provinsi Jawa Timur.
- Becker, G. S. (1993). Nobel lecture: The economic way of looking at behavior. *Journal of political economy*, 101(3), 385-409.
- Bhattacharya, Dr. A. (2020). Analysis of the Factors Affecting Violent Crime Rates in the US. *International Journal of Engineering and Management Research*, 10(5), 106–109. <https://doi.org/10.31033/ijemr.10.5.18>
- Bonger, W.A. (1970), Pengantar tentang Kriminologi (Terjemahan oleh; RA Koesnoen), *PT Pembangunan Djakarta*.
- Burlian, P. (2016). *Patologi Sosial*. Bumi Aksara, Jakarta.
- Cáceres-Delpiano, J., & Giolito, E. (2012). The impact of unilateral divorce on crime. *Journal of Labor Economics*, 30(1), 215-248.
- Cameron, A.C. dan Trivedi P.K. (1998). *Regression Analysis of Count Data*. New York: Cambridge University Press.
- Chalfin, A. (2015). Economic costs of crime. *The encyclopedia of crime and punishment*, 1-12.
- Daoud, J. I. (2018). Multicollinearity and Regression Analysis. *Journal of Physics: Conference Series*, 949(1). <https://doi.org/10.1088/1742-6596/949/1/012009>
- Dobson, A. J., & Barnett, A. G. (2018). *An Introduction Generalized Linear Models*. 4th Edition. Taylor & Francis Group.
- Dulkiah, M. (2018). Pengaruh Kemiskinan Terhadap Tingkat Tindak Kriminalitas Di Kota Bandung. *Jurnal Ilmu Sosial dan Ilmu Politik UIN Sunan Gunung Djati Bandung*, 8(1), 433887.
- Elliot, M.A. (1952), *Crime In Modern Society*. Harper and Brother,
- Fajnzylber, P., Lederman, D., & Loayza, N. (2002). Inequality and violent crime. *Journal of Law and Economics*, 45(1 I), 1–40. <https://doi.org/10.1086/338347>

- Farrall, S., & Bowling, B. (1999). *Structuration, human development and desistance from crime*. *British Journal of Criminology*, 39(2), 253–268. <https://doi.org/10.1093/bjc/39.2.253>
- Fox, J. and Monette, G. (1992). *Generalized collinearity diagnostics*. *JASA*, 87, 178–183.
- Ghulamsyah, A. (2018). Tinjauan Kriminologi Tindak Pidana Pencurian Dengan Kekerasan "Begal" (Studi di Polres Pasuruan). *Undergraduate (S1) thesis, University of Muhammadiyah Malang*.
- Gujarati, D. N. (2003). *Basic econometrics*. McGraw Hill.
- Handayani, D., Artari, A. F., Safitri, W., Rahayu, W., & Santi, V. M. (2021, November). *Count Regression Models for Analyzing Crime Rates in The East Java Province*. In *Journal of Physics: Conference Series* (Vol. 2123, No. 1, p. 012028). IOP Publishing.
- Hair Jr, Joseph F., Hult, G. Tomas M., Ringle, Christian M., Sarstedt, Marko., Danks, Nicholas P., & Ray, Soumya. (2021). *Partial Least Squares Structural Equation Modeling (PLS-SEM) Using R*. Switzerland: Springer International Publishing. <https://doi.org/10.1007/978-3-030-80519-7>
- Hilbe, J. M. (2011). *Negative Binomial Regression*. Britania: Cambridge University Press.
- Hoerl, A. E., & Kennard, R. W. (1970). *Ridge regression: Biased estimation for non-orthogonal problems*. *Technometrics*, 12, 55–67
- Hoerl, A.E., & Kennard, R.W. (2000). *Ridge Regression: Biased Estimation for Nonorthogonal Problems*. *Technometrics*, 42, 80 - 86.
- Hosmer, D. W., & Lemeshow, S. (2000). *Applied Logistic Regression 2nd Edition*. New York: John Wiley and Sons.
- Ismah, U. (2015). Pengaruh Pengangguran terhadap Kriminalitas di Kabupaten Solok. *Kumpulan Artikel Wisudawan S1 Program Studi PPKn Periode Ke 64 Agustus 2015*, 4(9).
- Liu, K. (1993). *A new class of biased estimate in linear regression*. *Communications in Statistics: Theory and Methods*, 22, 393–402.
- Kansil, C. S. T. (1994). *Pengantar Ilmu Hukum dan Tata Hukum Indonesia*. Balai Pustaka: Jakarta.
- Khairunnisa, F., & Sunendiari, S. (2021). Penerapan Metode Penaksiran Nilai d Terbaru dalam Liu Estimator untuk Mengatasi Masalah Multikolinieritas pada Kasus Pemodelan Pendapatan Pajak Daerah Kabupaten/Kota di Jawa Barat Tahun 2018. *Prosiding Statistika*, 7(1), 71-78.
- Khalaf, G., & Shukur, G. (2005). *Choosing ridge parameters for regression problems*. *Communications in Statistics: Theory and Methods*, 34, 1177–1182.

- Kutner, M.H., Nachtsheim, C.J, dan J. Neter. (2004). *Applied Linear Regression Models Fourth Edition*. Mc Graw-Hill/Irwin. New York.
- Kibria, B. M. G. (2003). *Performance of some new ridge regression estimators*. *Communications in Statistics: Theory and Methods*, 32, 419–435.
- Lee, A. W. (2019). *A time-sensitive analysis of the work-crime relationship for young men*. *Social Science Research*, 84. <https://doi.org/10.1016/j.ssresearch.2019.102327>
- Lockyer, B. (2000). *Crime & Delinquency in California 2000*. California Department of Justice.
- Lochner, L. (1999). *Education, work, and crime: Theory and evidence*. Rochester center for economic research working paper, (465).
- Manumoyoso, A.H. (2023). *Jelang Lebaran, Jatim Waspadai Peningkatan Kejahatan*. Retrieved from <https://www.kompas.id/baca/nusantara/2023/04/12/jelang-lebaran-jatim-waspadai-peningkatan-kejahatan>. Kompas, 12 April 2023.
- Mansson, K. (2012). *On Ridge estimators for the negative binomial regression model*. *Econom. Model*, 178-184.
- Mansson, K. (2012). *Developing a Liu estimator for the negative binomial regression model: method and application*. *Comm.Stat. Theor.Meth*.
- Mansson, K., Kibria, B. M., & Shukur, G. (2015). *Performance of Some Weighted Liu Estimators for Logit Regreesion Model: An Application to Swedish Accident Data*. *Communications in Statistics*, 363-375.
- McCullagh, P and Nelder, J.A. (1983). *Generalized Linear Models*, Springer, New York.
- Nelder, J. A., & Wedderburn, R. W. M. (1972). *Generalized Linear Models*. *Journal of the Royal Statistical Society: Series A (General)*, 135(3), 370-384. <https://doi.org/10.2307/2344614>
- [NIST] National Institute of Standards and Technology. (2012). *e-Handbook of Statistical Methods*. US: Department of Commerce. <https://doi.org/10.18434/M32189>
- Numbeo.com. (2009). *About Crime Indices At This Website*, Retrieved from [https://www.numbeo.com/crime/indices\\_explained.jsp#:~:text=We%20consider%20crime%20levels%20lower%20than%2020%20as,crime%20levels%20higher%20than%2080%20as%20very%20high](https://www.numbeo.com/crime/indices_explained.jsp#:~:text=We%20consider%20crime%20levels%20lower%20than%2020%20as,crime%20levels%20higher%20than%2080%20as%20very%20high).
- Qasim, M., Kibria, B. M. G., Månsson, K., & Sjölander, P. (2020). *A new Poisson Liu Regression Estimator: method and application*. *Journal of Applied Statistics*, 47(12), 2258–2271. <https://doi.org/10.1080/02664763.2019.1707485>
- Reeves, R. V., & Kalkat, S. (2023). *Class Notes: The minimum wage and crime, nepo babies, and more*.

- Riyardi, A., & Guritno, R. B. (2022). Faktor Ekonomi Yang Mempengaruhi Penurunan Kriminalitas Di Provinsi Jawa Tengah: Analisis Mikroekonomi. *Jurnal Ilmu Kepolisian*, 16(1), 12.
- Sabiq, R. M., & Nurwati, N. (2021). Pengaruh kepadatan penduduk terhadap tindakan kriminal. *Jurnal Kolaborasi Resolusi Konflik*, 3(2), 161-167.
- Sadya, S. (2023). Polri: Kejahatan di Indonesia Naik Jadi 276.507 Kasus pada 2022. Retrieved from <https://dataindonesia.id/ragam/detail/polri-kejahatan-di-indonesia-naik-jadi-276507-kasus-pada-2022>.
- Sancar, N., & Inan, D. (2021). *A new alternative estimation method for Liu-type logistic estimator via particle swarm optimization: an application to data of collapse of Turkish commercial banks during the Asian financial crisis*. *Journal of Applied Statistics*, 48(13–15), 2499–2514.
- Schaefer, R.L. (1979). *Multicollinearity in Logistic Regression*. PhD Thesis, University of Michigan.
- Schober, P., Boer, C., & Schwarte, L. A. (2018). *Correlation coefficients: appropriate use and interpretation*. *Anesthesia & analgesia*, 126(5), 1763-1768.
- Shalihah, N.F. (2022). Daftar 21 Layanan Kesehatan yang Tidak Ditanggung BPJS Kesehatan. Retrieved from <https://www.kompas.com/tren/read/2022/02/08/070000265/daftar-21-layanan-kesehatan-yang-tidak-ditanggung-bpjs-kesehatan>. Kompas, 14 Maret 2022.
- Shier, R. (2004). *Statistics: 1.4 Chi-Square Goodness of Fit Test Example: The Poisson Distribution*. Mathematics Learning Support Centre Loughborough University, 75, 1-2. [Internet]. [diunduh 20 Agustus 2023]. Tersedia pada: [https://www.lboro.ac.uk/media/media/schoolanddepartments/mlsc/downloads/1\\_4\\_gofit.pdf](https://www.lboro.ac.uk/media/media/schoolanddepartments/mlsc/downloads/1_4_gofit.pdf)
- Snedecor, G. W., & Cochran, W. G. (1989). *Statistical Methods* (8th ed.).
- Sowmya, T. S. (2011). *Crime: A Conceptual Understanding*. *Indian Journal of Applied Research*, 4(3), 196–198. <https://doi.org/10.15373/2249555x/mar2014/58>
- Swardhana, G. M., & Setiabudhi, I. K. R. (2016). *Kriminologi dan Viktimologi*. Program Studi Magister (S2) Ilmu Hukum Program Pasca Sarjana. Denpasar: Universitas Udayana
- Van de Weijer, S. G., Thornberry, T. P., Bijleveld, C. C., & Blokland, A. A. (2015). The effects of parental divorce on the intergenerational transmission of crime. *Societies*, 5(1), 89-108.
- Wang, X., & Hu, S. (2022). *Analysis of the Relationship Between Unemployment and Crime Rate in China*. In *Proceedings of the 2021 International Conference on Social Development and Media Communication (SDMC 2021)* (Vol. 631). Atlantis Press. <https://doi.org/10.2991/assehr.k.220105.122>
- Wen, H., Hockenberry, J. M., & Cummings, J. R. (2017). *The effect of Medicaid expansion on crime reduction: Evidence from HIFA-waiver expansions*. *Journal of Public Economics*, 154, 67–94. <https://doi.org/10.1016/j.jpube>