

DAFTAR PUSTAKA

- Abdurrahman, M. (1999). *Pendidikan Bagi Anak Berkesulitan Belajar*. Rineka Cipta.
- Avvisati, F., Echazarra, A., Givord, P., & Schwabe, M. (2019). *The Programme for International Student Assessment (PISA) Results from PISA 2018: Country Note*. Organization for Economic Cooperation and Development.
- Balitbang Kemendikbud. (2018). *Laporan Nasional PISA 2018 Indonesia*. KEMENDIKBUD.
- Breakspear, S. (2012). The Policy Impact of PISA: An Exploration of the Normative Effects of International Benchmarking in School System Performance. In *OECD Education Working Papers, No. 71*. OECD. <http://dx.doi.org/10.1787/5k9fdfqffr28-en>
- Cohen, J. (1988). *Statistical Power Analysis for the Behavioral Sciences* (2nd ed.). Lawrence Erlbaum.
- Cohen, J., Cohen, P., West, S. G., & Aiken, L. S. (2003). *Applied multiple regression/correlation analysis for the behavioral sciences* (3rd ed.). Lawrence Erlbaum.
- Dallal, G. E., & Wilkinson, L. (1986). An Analytic Approximation to the Distribution of Lilliefors's Test Statistic for Normality. *The American Statistician*, 40, 294–296. <https://doi.org/10.2307/2684607>
- Devianty, R. (2019). Manfaat Literasi Untuk Meningkatkan Mutu Pendidikan. *Ijtimaiyah Jurnal Ilmu Sosial Dan Budaya*, 3(1).
- Drasgow, F. (1986). Polychoric and polyserial correlations. In S. Kotz & N. L. Johnson (Eds.), *Encyclopedia of statistical sciences- Vol 7* (Issue July, pp. 68–74). John Wiley.
- Goldstein, H. (1995). *Multilevel Statistical Models* (2nd ed.). Halsted Press.
- Gülleroğlu H., D., Bilican Demir, S., & Demirtaşlı, N. (2014). The Prediction of Turkish Students' Reading Literacy Skills by SES Related Variables for PISA 2003-2006-2009. *Ankara University Journal of Faculty of Educational Sciences (JFES)*, 47(2), 201–222. https://doi.org/10.1501/Egifak_0000001344
- Hanushek, E., & Woessmann, L. (2008). The Role of Cognitive Skills in Economic Development. *Journal of Economic Literature*, 46(4), 607–668. <https://doi.org/10.1257/jel.46.3.607>
- Haryuniati, K., & Suranto, S. (2021). A PISA Data 2018 Analysis: Do Parents' Education and Students' Learning Supports Affect Learning Achievement? *Jurnal Pendidikan Progresif*, 11(3). <http://jurnal.fkip.unila.ac.id/index.php/jpp/article/view/22896>
- Hasari, I. (2021). *Pemodelan Data PISA Indonesia Menggunakan Multivariate Linear Mixed Models* [Universitas Negeri Jakarta].

<http://repository.unj.ac.id/id/eprint/18277>

- Hox, J. J., Moerbeek, M., & Schoot, R. V. (2018). *Multilevel Analysis: Techniques and Applications, Third Edition (Quantitative Methodology Series)*. Routledge.
- Hox, J. J., & Roberts, J. K. (2011). *Handbook of Advanced Multilevel Analysis*. Taylor & Francis Group.
- Hox, J. J., & Wijngaards-de Meij, L. (2014). The multilevel regression model. In H. Best & C. Wolf (eds), *The SAGE handbook of regression analysis and causal inference*. Sage.
- Kartianom, K., & Ndayizeye, O. (2017). What 's Wrong with the Asian and African Students' Mathematics Learning Achievement? The Multilevel PISA 2015 Data Analysis for Indonesia, Japan, and Algeria. *Jurnal Riset Pendidikan Matematika*, 4(2), 200–210. <http://dx.doi.org/10.21831/jrpm.v4i2.16931>
- Kismiantini, Setiawan, E. P., Pierewan, A. C., & López, O. A. M. (2021). *Growth Mindset, School Context, and Mathematics Achievement in Indonesia: a Multilevel Model*. 12(2), 279–294. <https://doi.org/doi:10.22342/jme.12.2.13690.279-294>
- Kreft, I., & de Leeuw, J. (1998). *Introducing multilevel modeling*. Sage.
- Kurniawati, R. (2013). Kemampuan Membaca Pemahaman Siswa Kelas XII SMA di Surabaya. *BAPALA*, 1(1). <https://jurnalmahasiswa.unesa.ac.id/index.php/bapala/article/view/2015>
- Kurniawati, U. (2020). Peran Orang Tua Terhadap Kemampuan Membaca Siswa Kelas 2 SD. *EduPsyCouns: Journal of Education, Psychology and Counseling*, 2(1), 40–49. <https://ummaspul.e-journal.id/Edupsyscouns/article/view/408>
- Longford, N. T. (1993). *Random coefficient models*. Clarendon Press.
- Luke, D. A. (2004). *Multilevel Modeling (Quantitative Applications in the Social Sciences)*. SAGE Publications.
- Maas, C. J. M., & Hox, J. J. (2004). *The influence of violations of assumptions on multilevel parameter estimates and their standard errors*. 46(3), 427–440. <https://doi.org/10.1016/j.csda.2003.08.006>
- McCulloch, C. E., Searle, S. R., & Neuhaus, J. M. (2008). *Generalized, Linear and Mixed Models* (2nd Ed.). John Wiley & Sons.
- Meuleman, B., Loosveldt, G., & Emonds, V. (2014). Regression analysis: Assumptions and diagnostics. In *The SAGE Handbook of Regression Analysis and Causal Inference* (pp. 83–110). SAGE Publications Ltd.
- Nugraha, A. T., Waskito, P. M., Nasution, A., & Prayitno, G. (2022). *The Determinants of Working Children in Urban and Rural Indonesia in 2019*. 10(1), 58–72. <http://dx.doi.org/10.35138/paspalum.v10i1.374>

- Nugroho, S., Akbar, S., & Vusvitasari, R. (2008). Kajian Hubungan Koefisien Korelasi Pearson (r), Spearman-rho (ρ), Kendall-Tau (τ), Gamma (G), dan Somers (dyx). *Jurnal Gradien*, 4(2), 372–381.
- OECD. (2016). *Sampling in PISA* (First Meeting of the PISA 2018 National Project Managers).
- OECD. (2019a). *PISA 2018 Assessment and Analytical Framework*. OECD Publishing. <https://doi.org/10.1787/b25efab8-en>
- OECD. (2019b). *PISA 2018 Results*. Columbia University.
- Olsson, U. L. F. (1979). *Maximum Likelihood Estimation of The Polychoric*. 44(4), 443–460. <https://doi.org/10.1007/BF02296207>
- Özdemir, D. (2016). *Applied Statistics in Business and Economics* (2nd ed.). Springer Cham. <https://doi.org/10.1007/978-3-319-26497-4>
- Pakpahan, R. (2017). Faktor-Faktor Yang Memengaruhi Capaian Literasi Matematika Siswa Indonesia dalam PISA 2012. *Jurnal Pendidikan Dan Kebudayaan*, 1(3), 331–348. <https://doi.org/10.24832/jpnk.v1i3.496>
- Patria, R. R. (2021). Why Indonesian Students Struggle in Reading Test?: An Insight from PISA 2018 Results. *Proceedings of the International Conference on Educational Assessment and Policy (ICEAP 2020)*, 545, 29–40. <https://doi.org/10.2991/assehr.k.210423.060>
- Patterson, H. D., & Thompson, R. (1971). Recovery of inter-block information when block sizes are unequal. *Biometrika*, 58, 545–554. <http://dx.doi.org/10.1093/biomet/58.3.545>
- Pusat Penelitian Kebijakan (Puslitjak). (2020). *Kajian Analisis Data Pisa Sebagai Bahan Rekomendasi Peningkatan Mutu Pembelajaran*. https://pskp.kemdikbud.go.id/assets_front/images/produk/1-gtk/materi/Sesi_I_K1_Kajian_Analisis_Data_PISA_Sebagai_Bahan_Rekomendasi_Peningkatan_Mutu_Pembelajaran_-_Fransisca_NK_dkk.pdf
- Raudenbush, S. W., & Bryk, A. S. (2002). *Hierarchical Linear Models: Applications and Data Analysis Methods*. (second edi). Sage Publications, Inc.
- Ringdal, K. (1992). Recent Developments in Methods for Multilevel Analysis. *Acta Sociologica*, 25(3), 235–243. <https://doi.org/10.1177/000169939203500305>
- Santi, V. M., Notodiputro, K. A., & Sartono, B. (2019). A Study of Several Variable Selection Methods in Modelling the Mathematics Scores of Indonesian Students in Programme for International Student Assessment (PISA) based on Convex Penalized Likelihood. *Journal of Physic AASEC*. <https://ifory.id/abstract/AxC9NBMjKQrk>
- Santi, V. M., Notodiputro, K. A., & Sartono, B. (2021). Generalized Linear Mixed Models by penalized Lasso in modelling the scores of Indonesian students. *Journal of Physics: Conference Series*. <https://doi.org/10.1088/1742-6596/1869/1/012140>

- Santi, V. M., Notodiputro, K. A., & Sartono, B. (2022). Restricted Maximum Likelihood Estimation for Multivariate Linear Mixed Model in Analyzing. *BAREKENG: Jurnal Ilmu Matematika Dan Terapan*, 16(2), 607–614. <https://doi.org/10.30598/barekengvol16iss2pp607-614>
- Schreiber-Gregory, D. N., & Jackson, H. M. (2017). Multicollinearity: what is it, why should we care, and how can it be controlled? In *Proceedings of the SAS® Global Forum 2017 Conference, paper 1404–2017*. https://support.sas.com/resources/papers/proceedings17/1404-%0A2017.pdf%0Ahttps://analytics.ncsu.edu/sesug/2017/SESUG2017_Paper160_Final_PDF.pdf
- Schumacker, R. E., & Lomax, R. G. (2010). *A Beginner's Guide to Structural Equation Modeling* (3rd Ed.). Routledge.
- Searle, S. R., Casella, G., & McCulloch, C. E. (1992). *Variance Components*. John Wiley & Sons, Inc. <https://doi.org/10.1002/9780470316856>
- Snijders, T. A. B., & Bosker, R. J. (2012). *Multilevel Analysis: An Introduction to Basic and Advanced Multilevel Modeling* (2nd ed.). Sage Publishers.
- Sorra, J. S., & Dyer, N. (2010). Multilevel psychometric properties of the AHRQ hospital survey on patient safety culture. *BMC Health Services Research*, 10(199). <http://dx.doi.org/10.1186/1472-6963-10-199>
- Steenbergen, M. R., & Jones, B. S. (2002). Modelling Multilevel Data Structures. *American Journal of Political Science*, 46(1), 218–237. <https://doi.org/10.2307/3088424>
- Syamsuri, A. S., & Bancong, H. (2022). Do Gender and Regional Differences Affect Students' Reading Literacy? A Case Study in Indonesia. *Eurasian Journal of Applied Linguistics*, 8(1), 97–110. <http://dx.doi.org/10.32601/ejal.911522>
- Thompson, S., & De Bortoli, L. (2012). *PISA 2003 Australia: ICT Use and Familiarity at School and Home*. ACEReSearch.
- Ubaidillah, A., Kurnia, A., & Sadik, K. (2017). Generalized Multilevel Linear Model dengan Pendekatan Bayesian untuk Pemodelan Data Pengeluaran Perkapita Rumah Tangga. *Jurnal Aplikasi Statistika & Komputasi Statistik*, 9(1), 19–30. <https://doi.org/10.34123/jurnalasks.v9i1.91>
- West, B. T., & Welch, K. B. (2007). *Linear Mixed Models A Practical Guide Using Statistical Software*. Wiley InterScience.
- Winarni, & Yoserizal. (2013). *Fungsi Sosialisasi Pada Keluarga Murid Tinggal Kelas di Sekolah Dasar Negeri 005 Koto Damai Kecamatan Kampar Kiri Tengah Kabupaten Kampar*. <http://repository.unri.ac.id:80/handle/123456789/1376>