

Missing Data Analysis

Gentle Introductory Reading List

Compiled by Kyle M. Lang

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Books

- Allison, P. D. (2002). *Missing data*. Thousand Oaks, CA: Sage Publications.
- Enders, C. K. (2010). *Applied missing data analysis*. New York, NY: The Guilford Press.
- Graham, J. W. (2012). *Missing data: Analysis and design*. New York, NY: Springer. doi: 10.1007/978-1-4614-4018-5

Introductions/Reviews

- Graham, J. W. (2009). Missing data analysis: Making it work in the real world. *Annual review of psychology*, 60, 549–576.
- Lang, K. M., & Little, T. D. (2018). Principled missing data treatments. *Prevention Science*, 19(3), 284–294.
- Little, T. D., Jorgensen, T. D., Lang, K. M., & Moore, E. W. G. (2013). On the joys of missing data. *Journal of Pediatric Psychology*, 1–12. doi: 10.1093/jpepsy/jsto48
- Schafer, J. L., & Graham, J. W. (2002). Missing data: Our view of state of the art. *Psychological Methods*, 7(2), 147–177. doi: 10.1037//1082-989X.7.2.147

MI-Focused

- Rubin, D. B. (1996). Multiple imputation after 18+ years. *Journal of the American Statistical Association*, 91(434), 473–489.

ML-Focused

- Enders, C. K. (2001a). The performance of the full information maximum likelihood estimator in multiple regression models with missing data. *Educational and Psychological Measurement*, 61(5), 713–740.

- Enders, C. K. (2001b). A primer on maximum likelihood algorithms available for use with missing data. *Structural Equation Modeling*, 8(1), 128–141.
- Enders, C. K., & Bandalos, D. L. (2001). The relative performance of full information maximum likelihood estimation for missing data in structural equation models. *Structural Equation Modeling*, 8(3), 430–457.