

## References

### Scientific Methods & Experimental Design

Cozby, P. C., & Bates, S. (2017). *Methods in behavioral research* (13th ed.). New York, NY: McGraw-Hill Education.

Montgomery, D. C. (2019). *Design and analysis of experiments* (10th ed.). Wiley.

Shadish, W. R., Cook, T. D., & Campbell, D. T. (2002). *Experimental and quasi-experimental designs for generalized causal inference*. Boston, MA: Houghton Mifflin.

### Statistics

Gelman, A., & Carlin, J. (2014). Beyond power calculations: Assessing Type S (sign) and Type M (magnitude) errors. *Perspectives on Psychological Science* 9(6): 641–651. doi: 10.1177/1745691614551642

Gelman, A., & Hill, J. (2007). *Data analysis using regression and multilevel/hierarchical models*. Cambridge University Press.

Gelman, A., Hill, J., & Vehtari, A. (2021). *Regression and other stories*. Cambridge University Press.

Howell, D.C. (2013). *Statistical methods for psychology* (8th edition). Wadsworth Cengage Learning.

McElreath, R. (2020). *Statistical rethinking* (2nd edition). CRC Press.

Navarro, D. (2020). *Learning statistics with R*. <https://learningstatisticswithr.com>

Navarro, D. (2015). *Learning statistics with R: A tutorial for psychology students and other beginners*. R package version 0.6. Retrieved from <https://CRAN.R-project.org/package=lsr>

Wasserman, L. (2004). *All of statistics: A concise course in statistical inference*. Springer.

### Psychometrics

Brown, T.A. (2015). *Confirmatory factor analysis for applied research* (2nd edition). Guilford.

De Ayala, R.J. (2022). *The theory and practice of item response theory* (2nd edition). Guilford.

Fischer, G.H., & Molenaar, I.W. (Eds.). (1995). *Rasch models: Foundations, recent developments, and applications*. Springer.

Kline, R.B. (2015). *Principles and practice of structural equation modelling* (4th edition). Guilford.

Linden, W.J. van der. (2016). *Handbook of item response theory* (3 volumes). CRC Press.

Revelle, W. (In progress). *An introduction to psychometric theory with applications in R*.  
<https://personality-project.org/r/book/>

### **Guidelines for Reporting Human-Subjects Research**

Appelbaum, M., Cooper, H., Kline, R. B., Mayo-Wilson, E., Nezu, A. M., & Rao, S. M. (2018). Journal article reporting standards for quantitative research in psychology: The APA Publications and Communications Board task force report. *American Psychologist*, 73(1), 3–25. doi:10.1037/amp0000191

Broesch Tanya, Crittenden Alyssa N., Beheim Bret A., Blackwell Aaron D., Bunce John A., Collier Heidi, Hagel Kristin, Kline Michelle, McElreath Richard, Nelson Robin G., Pisor Anne C., Prall Sean, Pretelli Ilaria, Purzycki Benjamin, Quinn Elizabeth A., Ross Cody, Scelza Brooke, Starkweather Kathrine, Stieglitz Jonathan and Mulder Monique Borgerhoff. (2020). Navigating cross-cultural research: methodological and ethical considerations. *Proc. R. Soc. B*. 287: 20201245. doi:10.1098/rspb.2020.1245

Eerola, T., & Vuoskoski, J. K. (2011). A comparison of the discrete and dimensional models of emotion in music. *Psychology of Music*, 39(1), 18–49. doi:10.1177/0305735610362821

Nosek, B. A., Ebersole, C. R., DeHaven, A. C., & Mellor, D. T. (2018). The preregistration revolution. *Proceedings of the National Academy of Sciences*, 115(11), 2600–2606. doi:10.1073/pnas.1708274114

Sauvé, S. A., Phillips, E., Schiefelbein, W., Daikoku, H., Hegde, S., & Moore, S. (2022). Anti-colonial strategies in cross-cultural music science research. *Music Perception*, 40(4), 277–292. doi:10.1525/MP.2023.40.4.277

Sears, D. R. W., Verbeten, J. E., & Percival, H. M. (2023). Does order matter? Harmonic priming effects for scrambled tonal chord sequences. *Journal of Experimental Psychology: Human Perception and Performance*, 49(7), 999–1015. doi:10.1037/xhp0001103

### **Cross-Cultural/Comparative Research**

Born, G. (2020). Diversifying MIR: Knowledge and real-world challenges, and new interdisciplinary futures. *Transactions of the International Society for Music Information Retrieval*, 3(1), 193–204. doi:10.5334/tismir.58

Drott, E. A. (2018). Music as a technology of surveillance. *Journal of the Society for American Music*, 12(3), 233–267. doi:10.1017/S1752196318000196

Ewell, Philip. (2020). Music Theory and the White Racial Frame. *Music Theory Online*, 26(2).  
<https://doi.org/10.30535/mto.26.2.4>

Henrich, J., Heine, S. J., & Norenzayan, A. (2010). Beyond WEIRD: Towards a broad-based behavioral science. *Behavioral and Brain Sciences*, 33(2–3), 111. doi:10.1017/S0140525X10000725

- Henrich, J., Heine, S. J., & Norenzayan, A. (2010). The weirdest people in the world? *Behavioral and Brain Sciences*, 33(2–3), 61–83. doi:10.1017/S0140525X0999152X
- Holzappel, A., Sturm, B. L., & Coeckelbergh, M. (2018). Ethical dimensions of music information retrieval technology. *Transactions of the International Society for Music Information Retrieval*, 1(1), 44–55. doi:10.5334/tismir.13
- Huang, R. S., Holzappel, A., Sturm, B. L., and A. K. Kaila. (2023). Beyond diverse datasets: Responsible MIR, interdisciplinarity, and the fractured worlds of music. *Transactions of the International Society for Music Information Retrieval*, 6(1), 43–59. doi:10.5334/tismir.141
- Jacoby, N., Margulis, E. H., Clayton, M., Hannon, E., Honing, H., Iversen, J., Klein, T. R., et al. (2020). Cross-cultural work in music cognition: Challenges, insights, and recommendations. *Music Perception*, 37(3), 185–195. doi:10.1525/mp.2020.37.3.185
- Savage, P. E., Jacoby, N., Margulis, E. H., Daikoku, H., Anglada-Tort, M., Castelo-Branco, S. E.-S., et al. (2023). Building sustainable global collaborative networks: Recommendations from music studies and the social sciences. In E. H. Margulis, D. Loughridge, & P. Loui (Eds.), *The science-music borderlands: Reckoning with the past, imagining the future*. MIT Press. <http://doi.org/10.31234/osf.io/cb4ys>
- Serra, X. (2011). A multicultural approach in music information research. Proceedings of the 12th International Society for Music Information Retrieval Conference (ISMIR 2011), Miami FL (pp. 151–56).