

Theories, Methods & Measurement

CORE/THEORY READINGS

- Wilson, T. D. (2022). What is social psychology? The construal principle. *Psychological Review*, 129(4), 873–889. <https://doi.org/10.1037/rev0000373>

Formulating hypotheses and research questions

- Cacioppo, J. T. (2004). Common sense, intuition, and theory in personality and social psychology. *Personality and Social Psychology Review*, 8, 114–122.
- Gray, K. (2017). How to Map Theory: Reliable Methods Are Fruitless Without Rigorous Theory. *Perspectives on Psychological Science*, 12(5), 731–741. <https://doi.org/10.1177/1745691617691949>
- Ledgerwood, A., Soderberg, C. K., & Sparks, J. (2017). Designing a study to maximize informational value. In M. C. Makel & J. A. Plucker (Eds.), *Toward a more perfect psychology: Improving trust, accuracy, and transparency in research* (pp. 33–58). American Psychological Association. <https://doi.org/10.1037/0000033-003>

Testing theories

- Debrouwere, S., & Rosseel, Y. (2022). The Conceptual, Cunning, and Conclusive Experiment in Psychology. *Perspectives on Psychological Science*, 17(3), 852–862. <https://doi.org/10.1177/17456916211026947>
- McPhetres J, Albayrak-Aydemir N, Barbosa Mendes A, Chow EC, Gonzalez-Marquez P, Loukras E, et al. (2021) A decade of theory as reflected in Psychological Science (2009–2019). *PLoS ONE* 16(3): e0247986. <https://doi.org/10.1371/journal.pone.0247986>
- Szollosi, A., & Donkin, C. (2019). Arrested theory development: The misguided distinction between exploratory and confirmatory research. *Perspectives on Psychological Science*, 1745691620966796.
- Burchett, D., & Ben-Porath, Y. S. (2019). Methodological considerations for developing and evaluating response bias indicators. *Psychological Assessment*, 31(12), 1497–1511. <https://doi.org/10.1037/pas0000680>

Measurement

- Campbell, D. T., & Fiske, D. W. (1959). Convergent and discriminant validation by the multitrait-multimethod matrix. *Psychological Bulletin*, 56(2), 81–105. <https://doi.org/10.1037/h0046016>
- Drost, E. A. (2011). Validity and reliability in social science research. *Education Research and perspectives*, 38(1), 105-123.
- Lilienfeld, S. O., & Strother, A. N. (2020). Psychological measurement and the replication crisis: Four sacred cows. *Canadian Psychology / Psychologie canadienne*, 61(4), 281–288. <https://doi.org/10.1037/cap0000236>

- Tafreshi, D., Slaney, K. L., & Neufeld, S. D. (2016). Quantification in psychology: Critical analysis of an unreflective practice. *Journal of Theoretical and Philosophical Psychology*, 36(4), 233–249. <https://doi.org/10.1037/teo0000048>
- Henrich, J. P., Heine, S.J., & Norenzayan, A. (2010). The weirdest people in the world? (including commentary and author response) *Behavioral and Brain Sciences*, 33, 61-135.

The replication crisis

- Flake, J. K., Davidson, I. J., Wong, O., & Pek, J. (2022). Construct validity and the validity of replication studies: A systematic review. *American Psychologist*, 77(4), 576–588. <https://doi.org/10.1037/amp0001006>
- Hansen, N., & Heu, L. (2020). All human, yet different: An emic-etnic approach to crosscultural replication in social psychology. *Social Psychology*, 51(6), 361–369. <https://doi.org/10.1027/1864-9335/a000436>

Methodology/data analysis

- Henrich, J. P., Heine, S.J., & Norenzayan, A. (2010). The weirdest people in the world? (including commentary and author response) *Behavioral and Brain Sciences*, 33, 61-135.
- Hernandez, I., Ristow, T., & Hauenstein, M. (2022). Curbing curbstoning: Distributional methods to detect survey data fabrication by third-parties. *Psychological Methods*, 27(1), 99–120. <https://doi.org/10.1037/met0000403>
- Larson, R. B. (2019). Controlling social desirability bias. *International Journal of Market Research*, 61(5), 534-547.
- Simons, D. J., Shoda, Y., & Lindsay, D. S. (2017). Constraints on Generality (COG): A Proposed Addition to All Empirical Papers. *Perspectives on Psychological Science*, 12(6), 1123–1128. <https://doi.org/10.1177/1745691617708630>