**Best Practices for Rigorous, Credible, and Impactful Research**

How can we conduct research that is credible, replicable, and impactful? This presentation will answer this question by covering the entire research process from the beginning (i.e., generating and testing theory) to the end (i.e., enhancing research impact). It is useful for (a) research producers and (b) research consumers, including doctoral students, junior and senior researchers, and journal editors and reviewers. It includes checklists, tables, flowcharts, “how-to,” and “dos and don’ts” guidelines so participants can understand the extent to which methodological best practices are being followed—and so that they can follow best practices in their research and evaluate the research by others. This presentation will be mainly based on the just-published book [Research Methodology: Best Practices for Rigorous, Credible, and Impactful Research](https://collegepublishing.sagepub.com/products/research-methodology-1-280088).

**About the Speaker**

[Herman Aguinis](https://hermanaguinis.com) is the Avram Tucker Distinguished Scholar and Professor of Management at The George Washington University School of Business. His work focuses on the global acquisition and deployment of talent in organizations and organizational research methods (i.e., behavioral science and data science). He has written over 220 [refereed journal articles](https://www.hermanaguinis.com/pubs.html) and published [13 books](https://www.hermanaguinis.com/books.html). Every year since 2018, Web of Science Highly Cited Researchers Reports has ranked him among the world’s 100 most impactful researchers in Economics and Business, and his research has received about 63,000 [Google Scholar](https://scholar.google.com/citations?hl=en&user=VbMNUXoAAAAJ&view_op=list_works&sortby=pubdate) citations (h-index = 108). He served as president of the Academy of Management (AOM) and President of the Iberoamerican Academy of Management and was inducted into the PhD Project Hall of Fame. He is a Fellow of AOM and has received numerous career awards, including the Losey Award by the Society for Human Resource Management Foundation for lifetime achievement in human resource research, the Society for Industrial and Organizational Psychology Scientific Contributions Award for lifetime contributions, Distinguished Career Awards for lifetime scholarly contributions from two different Academy of Management Divisions (i.e., (a) Research Methods, and (b) Diversity, Equity, & Inclusion), and AOM Practice Theme Committee Scholar Practice Impact Award recognizing outstanding impact on policy-making and managerial and organizational practices. For more information, please visit <https://hermanaguinis.com>

**Additional Resources**

Since the publication of “**Research Methodology: Best Practices for Rigorous, Credible, and Impactful Research**,” I have received numerous emails asking how to learn methodology in a user-friendly manner. So, with the help of AI, I created easy-to-understand podcasts discussing each of the chapters, and they are available at <https://www.youtube.com/playlist?list=PLhvwL226ioCy9NMqo2vY89zOOaD3OBdHY>

The podcasts address the following issues:

* Overview of “Research Methodology: Best Practices for Rigorous, Credible, and Impactful Research”
* Chapter 1: How to Understand the Current Methodological Landscape
* Chapter 2: How to Conduct Ethical Research
* Chapter 3: How to Make Contributions to Theory
* Chapter 4: How to Plan Your Research
* Chapter 5: How to Collect Your Sample Using Surveys and Other Means
* Chapter 6: How to Measure Your Variables
* Chapter 7: How to Design and Conduct Experimental Research
* Chapter 8: How to Prepare Your Data for Analysis
* Chapter 9: How to Conduct Quantitative Analysis, Part I: Regression-based Approaches
* Chapter 10: How to Conduct Quantitative Analysis, Part II: Multilevel Modeling
* Chapter 11: How to Conduct Quantitative Analysis, Part III: Meta-analysis
* Chapter 12: How to Conduct Quantitative Analysis, Part IV: Advanced Techniques
* Chapter 13: How to Conduct Qualitative Research
* Chapter 14: How to Report Your Results
* Chapter 15: How to Improve the Transparency, Reproducibility, and Replicability of Your Research
* Chapter 16: How to Enhance the Impact of Your Research

Please note that the **podcasts are stand-alone and not sequential**. **So, feel free to jump straight to the ones most useful to you.**