

Resources for SEERC PhD Students in Research Track 3

Society and Human Development: Psychology, Politics, Sociology, and Education

Contents

General guidelines	2
Choosing a topic.....	2
Writing research proposals.....	2
Conducting literature search/review.....	3
Writing up the thesis.....	3
Writing, publishing, and reviewing research papers	4
Conducting qualitative research	5
Conducting quantitative research	5
Ethical standards in research	7
After the PhD what?	7
Suggested psychology journals for publication	7

General guidelines

Internet sources:

- [Graduate Student Resources on the web](#)
- [What Every New Grad Student Should Know](#)

Books:

- Hammond, D. L., & Albiston, S. K. (1998). *Completing graduate school long distance*. Thousand Oaks, CA: Sage Publications.
 - Pittman, V. V. (1997). *Surviving graduate school part time*. Thousand Oaks, CA: Sage Publications.
-

Choosing a topic

Internet sources:

- [Finding a Topic](#)
- [Finding a Topic and Beginning Research](#)

Books:

- Cone, J. D., & Foster, S. L. (2006). *Dissertations and theses from start to finish: Psychology and related fields* (2nd ed.). Washington, DC, USA: American Psychological Association.
 - Leong, F. T. L., & Pfaltzgraff, R. E. (2008). Finding a research topic. In F. T. L. Leong & T. A. James, et al. (Eds.), *The psychology research handbook: A guide for graduate students and research assistants* (pp. 3-16) (2nd ed.). Thousand Oaks, CA, USA: Sage Publications.
-

Writing research proposals

Internet sources:

- [Grant Writing Resources](#)
- [On Ph.D. Thesis Proposals](#)
- [Preparing a Research Proposal](#)
- [Writing a Successful Grant Proposal](#)

Books:

- Locke, L. F., Spirduso, W. W., & Silverman, S. J. (2007). *Proposals that work: A guide for planning dissertations and grant proposals* (5th ed.). London: Sage.

- Pequegnat, W., Stover, E., & Boyce, C. A. (2010). *How to write a successful research grant application: A guide for social and behavioral scientists* (2nd ed.). New York: Plenum Press.
 - Punch, K. F. (2006). *Developing effective research proposals* (2nd ed.). London: Sage. (1st edition in the library)
-

Conducting literature search/review

Internet sources:

- [How to Critically Analyze Information Sources](#)
- [How to Get the Most out of Reading](#)
- [How to Read a Research Paper](#)
- [How to structure the literature review section](#)
- [Quoting, Paraphrasing, and Summarizing](#)
- [Seven Steps to Effective Library Research](#)
- [Taking Notes from Research Reading](#)
- [Using primary sources](#)

Books:

- Cooper, H. M. (1998). *Synthesizing research: A guide for literature reviews* (3rd ed.). Sage.
 - Locke, L. F., Silverman, S. J., & Spirduso, W.W. (2009). *Reading Critically: things to notice and questions to ask*. In *Reading and Understanding Research* (3rd ed.). Thousand Oaks, CA: Sage.
 - Stockdale, M. S., & Kenny, T. (2005). *Conducting a literature search*. In F. T. L. Leong & J. T. Austin et al. (Eds.), *The psychology research handbook: A guide for graduate students and research assistants* (pp. 29-39) (2nd ed.). Thousand Oaks, CA: Sage.
-

Writing up the thesis

Internet sources:

- [Advice on Academic Writing](#)
- [APA Referencing](#)
- [Beat Procrastination and Finish that Ph.D](#)
- [Dissertation Advice](#)
- [How to Organize your Thesis](#)
- [Procrastination Research Group](#)
- [Resources for Dissertators](#)

- [The Writing Process](#)
- [Thoughts on the Structure of Dissertations](#)

Books:

- Newman, I., Benz, C. R., Weis, D., & McNeil, K. (1997). *Theses and dissertations: A guide to writing in the social and physical sciences*. Lanham, MD, USA: University Press of America, Inc.
- Pines, A. M. (1993). Burnout. In L. Goldberger & S. Breznitz (Eds.), *Handbook of stress: Theoretical and clinical aspects* (pp. 386-402) (2nd ed.). New York: The Free Press.
- Sternberg, R. J. (2003). *The psychologist's companion: A guide to scientific writing for students and researchers* (4th ed.). New York: Cambridge University Press.

Writing, publishing, and reviewing research papers

Internet sources:

- [Creating an Effective Poster Presentation](#)
- [Developing an Effective Oral Presentation](#)
- [Oral Presentation Advice](#)
- [Presentation Planning - Draw a Logic Tree](#)
- [Research Design Explained](#)
- [Steps in developing hypotheses](#)

Books - Papers:

- Bem, D. J. (1995). Writing a review article for Psychological Bulletin. *Psychological Bulletin*, 118, 172-177.
- Breakwell, G. M. (1994). The echo of power: An integrative framework for social psychological theorising. *Psychologist*, 7, 65-72.
- Elliott, R., Fischer, C. T., & Rennie, D. L. (1999). Evolving guidelines for publication of qualitative research studies in psychology and related fields. *British Journal of Clinical Psychology*, 38, 215-229.
- Maxwell, S. E., & Cole, D. A. (1995). Tips for writing (and reading) methodological articles. *Psychological Bulletin*, 118, 193-198.
- Ponterotto, J. G. (2005). Evaluating and selecting research instruments. In Leong, F. T. L. & J. T. Austin et al. (Eds.), *The psychology research handbook: A guide for graduate students and research assistants* (pp. 73-84) (2nd ed.). Thousand Oaks, CA, USA: Sage Publications.

Conducting qualitative research

- Breakwell, G. M., & Wood, P. (1995). Diary techniques. In G. M. Breakwell, S. M. Hammond, C. Fife-Schaw, & A. J. Smith (Eds.), *Research methods in psychology* (pp.293-302) (3rd ed.). Sage.
 - Corbin, J., & Strauss, A. C. (1990). *Basics of qualitative research: Grounded theory procedures and techniques*. Sage.
 - Creswell, J. W. (2006). *Qualitative inquiry and research design: Choosing among five traditions* (2nd ed.). Sage.
 - Denzin, N. K., & Lincoln, Y. S. (2005). *The SAGE handbook of qualitative research* (3rd edition). Sage. (the 2nd edition is available in the library)
 - Denzin, N. K., & Lincoln, Y. S. (2007). *Strategies of qualitative inquiry* (3rd ed.). Sage
 - Erlandson, D. A., Harris, E. L., Skipper, B. L., & Allen, S. D. (1993). *Doing naturalistic inquiry: A guide to methods*. Sage.
 - Greenwood, D. J., & Levin, M. (2006). *Introduction to action research: Social research for social change* (2nd ed.). Sage.
 - Grills, S. (1998). *Doing ethnographic research: Fieldwork settings*. Sage.
 - Guba, E. G. (1990). *The Paradigm Dialog*. Sage.
 - Have, P. T. (2007). *Doing conversation analysis: A practical guide* (2nd ed.). Sage. (The 1st edition is available in the library)
 - Holstein, J. A., & Gubrium, J. F. (1995). *The active interview*. Sage.
 - Jorgensen, D. L. (1989). *Participant observation: A methodology for human studies*. Sage.
 - Marshall, C., & Rossman, G. B. (2010). *Designing qualitative research* (5th ed.). Sage
 - Morgan, D. L. (1997). *The focus group guidebook*. Sage.
 - Morrow, R. A., & Brown, D. D. (1994). *Critical theory and methodology*. Sage.
 - Moustakas, C. E. (1990). *Heuristic research: Design, methodology, and applications*. Sage.
 - Moustakas, C. E. (1994). *Phenomenological research methods*. Sage.
 - Naumes, W. (2006). *The art and craft of case writing* (2nd ed.). Sage.
 - Riffe, D., Lacy, S., & Fico, F. G. (2005). *Analyzing media messages: Using quantitative content analysis in research* (2nd ed.). Mahwah, NJ: Lawrence Erlbaum.
 - Rubin, H. J., & Rubin, I. S. (2004). *Qualitative interviewing: The art of hearing data* (2nd ed.). Sage
 - Silverman, D. (2009). *Doing qualitative research: A practical handbook* (3rd ed.). Sage.
 - Strauss, A. C., & Corbin, J. (1997). *Grounded theory in practice*. Sage.
-

Conducting quantitative research

Internet sources:

- [ANOVA/ MANOVA](#)
- [Breakdown: Descriptive statistics by groups](#)
- [Correlations](#)
- [Data Preparation](#)
- [Distribution fitting](#)
- [Factor analysis](#)
- [General Stepwise Regression](#)
- [Generalized Linear Models](#)
- [Loglinear Analysis of Frequency Tables](#)
- [Multiple Regression Analysis](#)
- [Nonparametric statistics](#)
- [Power Analysis and Sample Size Calculation in Experimental Design](#)
- [t-test for dependent samples](#)
- [t-test for independent samples](#)
- [Variance Components and Mixed Model ANOVA/ANCOVA](#)
- [Web Sites for Visualizing Statistical Concepts](#)

Books:

- Agresti A. (2007). *An introduction to categorical data analysis* (2nd ed.). Wiley and sons.
- Betz, N. E. (2005). Test construction. In F. T. L. Leong, & J. T. Austin et al. (Eds.), *The psychology research handbook: A guide for graduate students and research assistants* (pp. 239-250) (2nd ed.). Thousand Oaks, CA, USA: Sage Publications.
- Cramer, D. (1994). *Introducing statistics for social research: step-by-step calculations and computer techniques using SPSS*. Routledge.
- Dollinger, S. J., & DiLalla, D. L. (2005). Cleaning up Data and Running Preliminary Data Analyses. In F. T. L. Leong, & J. T. Austin et al. (Eds.), *The psychology research handbook: A guide for graduate students and research assistants* (pp. 167-177) (2nd ed.). Thousand Oaks, CA, USA: Sage Publications.
- Jones, S. (1998). *Doing internet research: Critical issues and methods for examining the Net*. Sage.
- Lewis-Beck, M. S. (1994). *Basic measurement*. Sage.
- Litwin, M. S. (1995). *How to measure survey reliability and validity*. Sage.
- Maisel, R., & Persell, C. H. (1996). *How sampling works* (2nd ed.). Pine Forge Press.
- Pedhazur, E. J. (1997). *Multiple regression in behavioral research* (3rd ed.). Harcourt Brace.
- Schuman, H., & Presser, S. (1996). *Questions and answers in attitude surveys: Experiments on question form, wording, and context*. Sage.

- Schwarz, N., & Sudman, S. (1996). *Answering questions: Methodology for determining cognitive and communicative processes in survey research*. San Francisco, CA, US: Jossey-Bass Inc.
 - Smith, P. C., Budzeika, K. A., Edwards, N. A., Johnson, S., M., & Barse, L. N. (1986). Guidelines for clean data: Detection of common mistakes. *Journal of Applied Psychology, 71*, 457- 460.
 - Sperber, D. A., DeVellis, R. F., & Bonehleck, B. (1994). *Cross-cultural translation: Methodology and validation. Journal of Cross Cultural Psychology, 25*, 501-524.
 - Wilcox, R. R. (1996). *Statistics for the social sciences*. Academic Press.
-

Ethical standards in research

- Elliott, D., & Stern, J. E. (1997). *Research ethics - A reader*. University Press of New England, Hanover, NH.
 - Penslar, R. L. (1995). *Research ethics: Cases and materials*. Indiana University Press.
 - Stanley, B. H., Sieber, J. E., & Melton, G. B. (1996). *Research ethics: A psychological approach*. Lincoln, NE: University of Nebraska Press.
-

After the PhD what?

- Drake, J. D. (1997). *The perfect interview: How to get the job you really want (2nd ed.)*. New York: Amacom.
 - Fisher, R., Ury, W. L., & Patton, B. (1991). *Getting ready to negotiate: The getting to yes workbook (2nd ed.)*. New York: Penguin Books.
 - Kronenfeld, J. J., & Whicker, M. L. (1996). *Getting an academic job: Strategies for success*. London: Sage Publications.
 - Svinicki, M., & McKeachi, W. J. (2010). *Teaching tips: Strategies, research and theory for college and university teachers (13th ed.)*. Heath and Company.
-

Suggested psychology journals for publication

- Annual Review of Psychology
- American Psychologist
- British Journal of Educational Psychology
- British Journal of Psychiatry
- Child Development
- Cognitive Neuropsychology

- Development and Psychopathology
- Health Psychology
- Journal of Abnormal Psychology
- Journal of Adolescent Health
- Journal of Applied Psychology
- Journal of Autism and Developmental Disorders
- Journal of Child Psychology and Psychiatry and Allied Disciplines
- Journal of Clinical Psychiatry
- Journal of Cognitive Neuropsychology
- Journal of Consulting and Clinical Psychology
- Journal of Experimental Psychology: General
- Journal of Experimental Psychology: Human Perception and Performance
- Journal of Personality and Social Psychology
- Journal of Sport & Exercise Psychology
- Journal of the American Academy of Child and Adolescent Psychiatry
- Neuropsychologia
- Psychological Bulletin
- Psychological Review
- Psychological Research
- Psychological Science
- Psychology of Sport & Exercise
- Research in Developmental Disabilities
- Social Science & Medicine
- Tobacco Control
- Trends in Cognitive Sciences