

CGPS/MWC Library Books on Research Methodologies

General

Taking Action with Teacher Research

Mary Ellen Meyers & Frances Rust

CGPS: LB 1028.24 .T35 2003

The first chapter is an excellent, concise overview of how to initiate a research project in education and how to organize the research report; also very helpful for the proposal write-up. The following chapters are examples of research project reports, and are excellent models to follow (except that they are not academic reports, so the literature reviews are too short). They provide good examples of how to analyze data and write up methodology and results sections with both qualitative and quantitative research methods.

Educational Research: An Introduction, 7th Ed.

Meredith D. Gall, Joyce P. Gall & Walter R. Borg

A comprehensive text covering a wide variety of methodologies; good discussion of observation and content analysis (Ch. 9); very little on qualitative interviewing.

CGPS: LB 1028 .G342 2003

Qualitative Research

Conceptualizing Qualitative Inquiry

Thomas H. Schram

CGPS: LB2326.3 .S38 2003

Explanation of qualitative research theories and approaches. Good chapters on literature review (Ch. 4) and writing a proposal (Ch. 9).

Qualitative and Action Research: A Practitioner Handbook

Michael P. Grady

CGPS: 1998

Short, introductory text. Good information on ethnographic methodologies—interviewing and conducting classroom observations.

Research in the Classroom: Talk, Texts, and Inquiry

Zoe Donoahue, Mary Ann Van Tassell & Leslie Patterson (Eds.)

MWC: LB1028.24 .R47 1996

Qualitative Research for Education: An Introduction to Theory and Methods

Robert C. Bogden & Sari Knopp Biklen

MWC: LB1028 .B56 1992

Succinct information on coding interview data (pp. 161-167)

Focus Groups as Qualitative Research

David L. Morgan

MWC: H61.28 .M67 1988

Case Studies

The Art of Case Study Research

Robert E. Stake

MWC: LB1028 .S73 1995

Short text and overview of theory and practice of case study research. Examples of forms and checklists. Good concrete examples of educational research.

In-depth Interviews

Qualitative Interviewing: The Art of Hearing Data

Herbert J. Rubin & Irene S. Rubin

MWC: H62 .R737 1995

A superb discussion of aspects of interviewing and how to do it for research. Discussions of how to frame questions and to maintain credibility (Ch. 4 & 7) and how to analyze and report data (Ch. 10 & 11) are very thorough with numerous examples. The book is not specifically about educational research, but the information is readily transferrable to educational issues.

Survey Questionnaires

Improving Survey Questions: Design and Evaluation

Floyd J. Fowler, Jr.

MWC: HN29 .F67 1995

Detailed discussion of decisions in writing survey questions and formatting questionnaires. Good coverage of how to ask attitude and opinion questions. Focuses on public interest surveys rather than education specifically, but the concepts are transferable.

Survey Research

Roger Sapsford

MWC: HA31.2 .S37 1999

Good information on research questions and techniques (Ch. 2). Excellent information on attitude surveys (Ch. 7). British author.

Survey Research Handbook, 2nd Ed.

Pamela L. Alreck, Robert B. Settle

MWC: HN29 .A46 1995

Excellent chapters with examples on writing questions, writing answer scales, organizing the questions and testing the questionnaire (Ch. 4-6). Good information on how to use tables and graphs, with examples (Ch. 12), but not exactly APA style.

How to Conduct Surveys: A Step by Step Guide

Arlene Fink & Jacqueline B. Kosecoff

CGPS: HN29 .F53 1998

An excellent, brief guide for designing questionnaires, especially Ch. 1. Numerous examples of different question types; good overview of using tables and charts; advice on giving presentations. Solid advice, succinctly presented, but little explanation.