

"This excellent book promises much and delivers a whole lot more. It provides a description of the practicalities of combining evidence from a variety of data collection modes in order to enrich our responses to educational research questions. This is achieved with thoroughness and clarity and even some wit. There are outstanding teaching materials here... This is the best book on educational research methods published in this country for decades." Professor Charles Desforges, University of Exeter "In this timely and important contribution, Stephen Gorard and Chris Taylor help us move beyond the wasteful schism of 'qualitative versus quantitative' research by offering sound basic theorising and extensive practical illustration of the combining of research methods... I see their book as essential reading for anyone concerned for effective educational and social research." Professor Peter Tomlinson, University of Leeds There is growing interest in the possibilities of combining research approaches in education and social sciences, as dissatisfaction mounts with the limitations of traditional mono-method studies and with the schism between quantitative and qualitative methods. This book argues the case for combining multiple research methods, and provides much-needed practical guidance for researchers who want to use this mixed-methods approach. The authors believe that all research has an over-arching logic and that, within this, the fruitful combination of quantitative and qualitative methods is possible. They develop the idea of the 'new' education and social researcher, for whom the combination of approaches is a representation of a diverse skills base, rather than a matter of ideological or theoretical allegiance. The book outlines and evaluates methods that are currently used, and looks at combining different methods across and within studies, including complex interventions, Bayesian approaches, new political arithmetic, triangulation, life histories and design studies. It offers a radical, new and very simple way of working with numbers.

Drawing on examples across the social sciences, this book is key reading for undergraduate and postgraduate students in Education and social science courses with a research element, as well as academics and professionals undertaking research projects.

Designed to be used during the research process, *Conducting Educational Research: Guide for Completing a Major Project*, Second Edition, walks readers through each step of a research project or thesis, including developing a research question, performing a literature search, developing a research plan, collecting and analyzing data, drawing conclusions, and sharing the conclusions with others. Throughout the book, Daniel J. Boudah covers all types of research (including experimental, descriptive, qualitative, group designs, and single subject designs) and helps readers link research questions to designs, designs to data sources and data sources to appropriate analyses. Each chapter includes activities and exercises to ensure the researcher is asking the right questions and producing a quality project.

Conducting Educational Research: A Primer for Teachers and Administrators is designed to provide the step-wise, content-specific information masters students must possess to design, conduct, and disseminate a qualitative, quantitative or mixed methods classroom or school research study.

In this open access edited volume, international researchers of the field describe and discuss the systematic review method in its application to research in education. Alongside fundamental methodical considerations, reflections and practice examples are included and provide an introduction and overview on systematic reviews in education research.

"Introduction to Educational Research: A Critical Thinking Approach 2e is an engaging and informative core text that enables students to think clearly and critically about the scientific process of research. In acheiving its goal to make research accessible to all educators and equip them with the skills to understand and evaluate published research, the text examines how educational research is conducted across the major traditions of quantitative, qualitative, mixed methods, and action research. The text is oriented toward consumers of educational research and uses a thinking-skills approach to its coverage of major ideas"---

Framing the Project

EBOOK: Combining Methods in Educational and Social Research

A Practical Approach to Solving Problems and Making Improvements

Situating a Field and Its Practices

Doing Educational Research in Rural Settings

Planning, Conducting, and Evaluating Quantitative and Qualitative Research

This practical introductory text helps students understand, conduct, and interpret both qualitative and quantitative paradigms in educational research methods. This book is organized around eight research methods to help users plan and conduct their first educational research projects. By proceeding through chapter contents and completing the in-text exercises, readers will simultaneously prepare a research plan and learn how to obtain and analyze data, address research questions and hypotheses, and prepare a report of their projects. In keeping with the main purpose of helping users clearly understand and apply research concepts, many pedagogical features have been included in the book. Additionally, each chapter contains one or more special sections titled "Applying Technology."

Conducting Educational Design Research

Designing and Conducting Research in Education

An Introduction to Educational Research

What does Good Education Research Look Like?

Systematic Reviews in Educational Research

Quantitative, Qualitative, and Mixed Approaches