



BESTSELLER
6th Edition



Research Methods in Education

This fully updated sixth edition of the international bestseller *Research Methods in Education* covers the whole range of methods currently employed by educational research at all stages. It is divided into five main parts: the context of educational research; planning educational research; styles of educational research; strategies for data collection and researching; and data analysis.

The sixth edition includes new material on:

- complexity theory, ethics, sampling and sensitive educational research
- experimental research, questionnaire design and administration with practical guidance
- qualitative and quantitative data analysis, with practical examples
- internet based research.

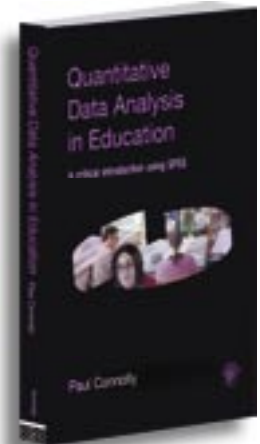
Research Methods in Education is essential reading for the professional researcher and continues to be the standard text for students and lecturers in educational research.

Selected Contents: **Part 1: The Context of Educational Research** 1. The Nature of Inquiry **Part 2: Planning Educational Research** 2. The Ethics of Educational and Social Research 3. Planning Educational Research 4. Sampling 5. Sensitive Educational Research 6. Validity and Reliability **Part 3: Styles of Educational Research** 7. Naturalistic and Ethnographic Research 8. Historical and Documentary Research 9. Surveys, Longitudinal, Cross-Sectional and Trend Studies 10. Internet-Based Research and Computer Usage 11. Case Studies 12. Ex Post Facto Research 13. Experiments, Quasi-Experiments, Single-Case Research and Meta-Analysis 14. Action Research **Part 4: Strategies for Data Collection and Researching** 15. Questionnaires 16. Interviews 17. Accounts 18. Observation 19. Tests 20. Personal Constructs 21. Role Playing **Part 5: Data Analysis** 22. Approaches to Qualitative Data Analysis 23. Content Analysis and Grounded Theory 24. Quantitative Data Analysis 25. Multi-Dimensional Measurement and Factor Analysis 26. Choosing a Statistical Test

This book has a comprehensive dedicated website of accompanying materials, please visit:
www.routledge.com/textbooks/9780415368780

Louis Cohen is Emeritus Professor of Education at Loughborough University, UK
Lawrence Manion was former Principal Lecturer in Music at Didsbury School of Education, Manchester Metropolitan University, UK
Keith Morrison is Professor of Education at the Inter-University Institute of Macau and formerly Senior Lecturer in Education at the University of Durham, UK

February 2007: 246x189: 656pp
Hb: 978-0-415-37410-1: **£80.00**
Pb: 978-0-415-36878-0: **£24.99**



NEW



Quantitative Data Analysis in Education

A Critical Introduction Using SPSS

This book provides a refreshing and user-friendly guide to quantitative data analysis in education for students and researchers. It assumes absolutely no prior knowledge of quantitative methods or statistics. Beginning with the very basics, it provides the reader with the knowledge and skills necessary to be able to undertake routine quantitative data analysis to a level expected of published research.

Rather than focusing on teaching statistics through mathematical formulae, the book places an emphasis on using SPSS to gain a real feel for the data and an intuitive grasp of the main concepts and techniques involved.

Drawing extensively upon up-to-date and relevant examples, the reader is encouraged to think critically about quantitative research and its potential as well as its limitations in relation to education.

Packed with helpful features, this book:

- provides illustrated step-by-step guides showing how to use SPSS, with plenty of exercises to encourage the reader to practice and consolidate their new skills
- makes extensive use of real-life educational datasets derived from national surveys in the US and UK to illustrate key points and to bring the material to life.

The book will appeal not only to undergraduate and postgraduate students but also to more established and seasoned educational researchers and lecturers and professors who have tended to avoid or shy away from quantitative methods.

Selected Contents: Who is this book for and what is it about? 1. Getting Started with SPSS 2. Exploring, Displaying and Summarising Data 3. Analyzing Relationships Between Variables 4. Good Practice in Presenting Findings 5. Confidence Intervals and Statistical Significance 6. Conducting Statistical Tests and Calculating Effect Sizes 7. Where Next?

This book has a companion website that contains all of the educational datasets used in the book to download as well as comprehensive answers to exercises and a range of other useful resources that are regularly updated.

www.routledge.com/textbooks/9780415372985

Paul Connolly is Professor of Education at Queen's University Belfast, UK and has gained extensive experience researching and publishing in education. He has taught quantitative methods using SPSS for the last ten years to undergraduate sociology students and more recently students on masters programmes in education as well as the taught doctorate programme (EdD).

July 2007: 246x174: 288pp
Hb: 978-0-415-37297-8: **£75.00**
Pb: 978-0-415-37298-5: **£19.99**



NEW

Radical Research

Designing, Developing and Writing Research to Make a Difference

Radical Research explores the view that research is not a neutral tool to be employed without bias in the search for truth. Rather the radical roots of research are to be seen in the focus on freedom and emancipation from blind allegiance to tradition, 'common sense', religion, or powerful individuals and organisations.

Radical Research:

- introduces and draws upon leading contemporary debates and data gathered from a diversity of funded projects in; health, education, police training, youth and community, schools, business, and the use of information technology
- presents a radical view of research in a way that enables both beginner and the experienced professional researcher to explore its approaches in the formation of their own views and practices
- progressively leads the reader from discussions of case studies to critical explorations of the philosophical and methodological concepts, theories and arguments that are central to contemporary debates.

In essence, this book shows how to design, develop and write radical research under conditions where 'normal' research rules apply and it offers a ground-breaking and proven alternative to traditional research techniques.

Selected Contents: Introduction 1. Bodies in Chains 2. Unchaining, Deconstruction and the Intertextual 3. Fragmenting and Re-Framing Bodies 4. Incarnating/Incorporating Data as Understanding and Explanation 5. Events of Transposition 6. Power, Rights and the Real 7. (Il)legitimate Knowledge(s) – Wrongs and Injuries 8. Provocative Identities, Radical Edges: Difference, Diversity and the Same 9. Universalising the Singular(s) – Designing the Radical Game 10. W(ri)ghting Fashions

John Schostak is a Professor in the Education and Social Research Institute of the Institute of Education, Manchester Metropolitan University, UK. He was previously professor and director of the Centre for Applied Research in Education at the University of East Anglia, UK.

Jill Schostak is Visiting Fellow at the University of East Anglia, UK. Her doctorate is a post-modern study of identities in formation, developing her own post-structuralist methodology and writing style.

September 2007: 234x156: 304pp
Hb: 978-0-415-39927-2: **£80.00**
Pb: 978-0-415-39928-9: **£23.99**

INSPECTION COPY REQUESTS

Please return to: Sarah Tweddle, Inspection Copy Requests, Routledge, Taylor & Francis Ltd, 2 Park Square, Milton Park, Abingdon, Oxon, OX14 4RN for authorisation.

Up to 3 paperback titles are available for 60 days inspection for lecturers considering adopting the books. If you adopt a book and expect 10 or more students to buy a copy, you may keep the book free of charge if you complete and return a comments form.

We will then expect your bookshop to order at least 10 copies of the title. Otherwise you must pay the full price of the book/s or return them in mint condition. Please note that inspection copies are not sent out before the month of publication and are sent out at our discretion.

TITLE	ISBN

PERSONAL DETAILS (PLEASE USE CAPS)

SURNAME _____

FIRST NAME _____

DEPARTMENT _____

INSTITUTION _____

NAME OF COURSE _____

START DATE OF COURSE _____

LEVEL OF COURSE _____ NO OF STUDENTS _____

VAT NUMBER (EU MEMBER STATES) _____

ADDRESS _____

TOWN _____ COUNTY _____

POSTCODE _____ COUNTRY _____

TELEPHONE _____ FAX _____

EMAIL _____

SIGNATURE _____

DATE _____

