

1. Record Nr.	UNINA9910820439403321
Titolo	Laboratory experiments in the social sciences [[electronic resource] /] / edited by Murray Webster, Jr. and Jane Sell
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Academic Press/Elsevier, c2007
ISBN	1-281-03718-4 9786611037185 0-08-054614-5
Descrizione fisica	1 online resource (574 p.)
Altri autori (Persone)	WebsterMurray <1941-> SellJane
Disciplina	300.72/4
Soggetti	Social sciences - Experiments Experimental design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Laboratory Experiments in the Social Sciences; Copyright Page; Dedication Page; Contents; Preface; Contributors; Part I: Introduction to the Philosophy of Experimentation; Chapter 1: Why Do Experiments?; I. A Brief History of Experiments; II. Comparisons to Other Designs Used in Social Science Research; III. Advantages and Disadvantages of Experiments; IV. Steps in Conducting Experimental Research; V. The Place of Experiments in Social Science; VI. How This Book Can Help; References; Chapter 2: Experiments and the Science of Sociology; I. Introduction; II. Experimentation in Sociology III. Two Kinds of ExperimentsIV. Examples of Empiricist and Theory-Driven Experiments; V. Artificiality, Simplicity, and Implications Outside the Lab; VI. Conclusions; Acknowledgments; References; Chapter 3: Logical and Philosophical Foundations of Experimental Research in the Social Sciences; I. Introduction; II. Clues to Causation; III. Mill's Canons and Inferring Causality; IV. Fisher's Solution and Hallmarks of Experimentation; V. Fisher's Premature Burial and Posthumous Resurrection; VI. Simple Designs and Threats to Internal Validity VII. Using Experimental Design to Resolve Problems of Internal ValidityVIII. Varieties of Experiments in the Social Sciences; IX. External

Validity and Artificiality; X. Conclusion; Acknowledgments; References; Chapter 4: The External Validity of Experiments That Test Theories; I. Problem; II. What Is External Validity?; III. Implications; IV. Summary and Conclusion; References; Chapter 5: Hypotheses, Operationalizations, and Manipulation Checks; I. Introduction; II. Hypotheses; III. The Experiment; IV. Operationalizations and Manipulations; V. On Particular Features
VI. Further Comments on OperationalizationsVII. Manipulation Checks; VIII. Further Comments on Manipulation Checks; IX. Summary and Conclusions; Acknowledgments; References; Part II: Designing and Conducting Experiments; Chapter 6: Ethics and Experiments; I. Introduction; II. Defining Ethics in Research; III. Ethical Issues in Laboratory Experiments; IV. Meeting Regulatory Requirements; V. Conclusions; Acknowledgments; References; Chapter 7: Technological Issues Related to Experiments; I. Introduction; II. Defining Technology; III. The Role of Technology in Creating Experimental Settings
IV. The Role of Technology in Operationalizing Independent VariablesV. Technologies as Independent Variables; VI. The Role of Technology in Operationalizing Dependent Variables; VII. Summary and Conclusion: Preparing for the Future of Technology in Laboratory Experiments; Acknowledgments; References; Chapter 8: Funding Experiments, Writing Proposals; I. Why Write a Proposal?; II. Special Problems of Experimental Research in the Social Sciences; III. The Structure of Research Funding; Roles and Role Behaviors and Some Terms; IV. Research Programs and Proposals
V. Preparation for Writing a Proposal

Sommario/riassunto

Laboratory Experiments in the Social Sciences is the only book providing core information for researchers about the ways and means to conduct experiments. Its comprehensive regard for laboratory experiments encompasses "how-to?" explanations, investigations of philosophies and ethics, explorations of experiments in specific social science disciplines, and summaries of both the history and future of social science laboratories. No other book offers such a direct avenue to enlarging our knowledge in the social sciences. This collection of original chapters combines instructions and
