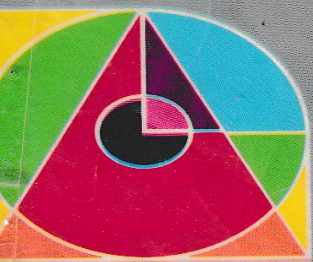


OXFORD
APPLIED
LINGUISTICS



Second Language Research Methods

Herbert W. Seliger
Elana Shohamy

Oxford University Press

P30 / S 464 / 1989-C1

Second Language Research Methods

Herbert W Seliger
Elana Shohamy

جامعة بومرداس
كلية الآداب و اللغات
مكتبة الكلية

388

رقم الجرد

جامعة بومرداس
كلية الآداب و اللغات
مكتبة الكلية

81-243/HER

الشفرة

01 ع ١



Contents



Acknowledgments
Introduction

| | | |
|-----------|---|----|
| Chapter 1 | What is research? | 5 |
| | Introduction | 5 |
| | Research as a natural process | 6 |
| | Scientific research and common sense | 9 |
| | Finding answers: How do we know something? | 13 |
| | Basic, applied, and practical research | 17 |
| | Summary | 20 |
| | Activities | 20 |
| | References | 21 |
| Chapter 2 | A paradigm for second language research | 22 |
| | Research and the phenomena of second language | 22 |
| | Four parameters for second language research | 24 |
| | Parameter 1: Synthetic and analytic approaches | 25 |
| | Parameter 2: Heuristic and deductive objectives | 29 |
| | Parameter 3: Control and manipulation of the research context | 32 |
| | Parameter 4: Data and data collection | 37 |
| | Summary | 40 |
| | Activities | 41 |
| | References | 42 |
| Chapter 3 | The preparatory stages of research | 43 |
| | Introduction | 43 |
| | Where do research questions come from? | 44 |
| | Phase 1: The general question | 45 |
| | Phase 2: Focusing the question | 51 |
| | Phase 3: Deciding on an objective or purpose | 57 |
| | Phase 4: Formulating the research plan or the hypothesis | 60 |
| | Summary | 63 |



| | | |
|-----------|--|-----|
| | Activities | 63 |
| | References | 64 |
| Chapter 4 | Contextualization of research | 65 |
| | The what and why of contextualization | 65 |
| | Locating the sources for the literature review | 69 |
| | Reading the literature | 78 |
| | Organizing and reporting the review of the literature | 81 |
| | Summary | 84 |
| | Activities | 85 |
| | References | 85 |
| Chapter 5 | The components of research | 87 |
| | The need for a plan | 87 |
| | The research plan and the type of research | 88 |
| | Making predictions and controlling variables | 89 |
| | Making the research more effective | 92 |
| | Types of data and variables | 93 |
| | Internal and external validity | 95 |
| | Summary | 111 |
| | Activities | 111 |
| | References | 112 |
| Chapter 6 | Research design: qualitative and descriptive research | 113 |
| | Introduction | 113 |
| | Qualitative research | 118 |
| | Descriptive research | 124 |
| | Multivariate and correlational research | 130 |
| | Summary | 133 |
| | Activities | 133 |
| | References | 134 |
| Chapter 7 | Research design: experimental research | 135 |
| | Introduction | 135 |
| | The major components of experimental research | 136 |
| | Single group designs | 138 |
| | Designs using control groups | 141 |
| | Factorial designs | 145 |

| | | |
|------------|---|-----|
| | Quasi-experimental designs | 148 |
| | Separate sample designs | 149 |
| | Summary | 150 |
| | Activities | 151 |
| | References | 151 |
| Chapter 8 | Data and data collection procedures | 153 |
| | Introduction | 153 |
| | The data collection parameter | 156 |
| | Description of data collection procedures | 158 |
| | Assuring the quality of the data and the data collection procedures | 184 |
| | Using, adapting, and developing data collection procedures | 189 |
| | Summary | 197 |
| | Activities | 197 |
| | References | 198 |
| Chapter 9 | Analyzing the data | 201 |
| | Data analysis and the design of the study | 201 |
| | Analyzing qualitative research data | 204 |
| | Analyzing descriptive research data | 211 |
| | Analyzing correlational research data | 218 |
| | Analyzing multivariate research data | 222 |
| | Analyzing experimental research data | 231 |
| | Using the computer for data analysis | 238 |
| | Summary | 239 |
| | Activities | 241 |
| | References | 241 |
| Chapter 10 | Putting it all together | 243 |
| | Reporting, summarizing, and interpreting the results | 243 |
| | Reporting research | 250 |
| | Closing the research cycle? | 253 |
| | Summary | 258 |
| | Activities | 258 |
| | References | 259 |
| Appendix | References for further reading | 261 |
| Index | | 267 |