

Contents

Preface	vii
Part 1 General Orientation to Research in Business and Management	01
1 Research, Statistics and Business Decisions	03
2 Contrasting Philosophies and Approaches to Research	12
3 Ethical Issues in Research	28
4 Selecting the Topic and Conducting a Literature Review	45
5 Theory, Problem Definition, Frameworks, and Research Design	69
Part 2 Entering, Describing and Obtaining Data	93
6 How to Enter Data into SPSS and Undertake Initial Screening	95
7 Describing and Presenting Your Data	120
8 Normal Distribution, Probability and Statistical Significance	151
9 Sampling Issues	178
10 Hypothesis Formation, Types of Error and Estimation	211
11 Effect Size and Power	235
Part 3 Statistically Analyzing Data	251
12 Hypothesis Testing for Differences Between Means and Proportions	253
13 Analysis of Variance Techniques (ANOVA)	284
14 Chi Square	322
15 Methods of Correlation: Testing Hypotheses of Relationships	341
16 Prediction and Regression	366
17 Reliability and Validity	409
18 Factor Analysis	439
Part 4 Survey Methods for Research in Business and Management	465
19 Attitude Questionnaires and Measurement	467
20 Structured Interviewing and Questionnaire Surveys	484
Part 5 Reporting and Presenting Research	517
21 Writing Up and Communicating Research	519
Index	531