Contents

Foreword 7

Preface 11

Part I: Introduction 15

1. Method and Theory in Program Evaluation: A Question of Balance 17

Theory in Program Evaluation: A Neglected Issue 17

Historical Developments and the Neglect of Theory in Evaluation 19

Foci and Problems of Method-Oriented Evaluations 23

The Movement Toward Theory-Driven Evaluations 28

Part II: The Theory-Driven Perspective 37

2. The Theory-Driven Perspective: The New Alternative 39

The Nature of Program Theory 39

Conceptualization of Program Theory 43

Domains and Domain Theories 45

Typology of Theory-Driven Evaluations 52

3. Constructing Program Theory: Values, Approaches, and Strategies 57

Program Theory and Values 57

Evaluation of Evaluation: Basic Values of Program Evaluation 58

Stakeholder Versus Social Science Approach in Formulating Program Theory 65

Strengths and Limitations of Stakeholder and Social Science Approaches 68

Integrative Approaches 69
Problems in the Integrative Approach and Strategies for Dealing with Them 72

4. Applications of Theory-Driven Evaluations 77
The Theory-Driven Evaluator's Role 77
Applying Theory-Driven Evaluations 79
Dealing with Political and Scientific Requirements 84

Part III: Normative Evaluations: Basic Types 87

5. Normative Outcome Evaluation 89
Concept and Issues 89
Goal Revelation Evaluation 92
Goal Priority Consensus Evaluation 93
Goal Realizability Evaluation 97

6. Normative Treatment Evaluation 102
Concept and Issues 102
The Importance of Normative Treatment Evaluation 105
Normative Treatment Evaluation for Assessing the Integrity of Treatment 110
Applications 114

7. Normative Implementation Environment Evaluation 117
Concept and Issues 117
The Conceptual Framework of the Implementation Environment 119
Normative Implementation Environment Evaluation: Strategies and Procedures 126
Applications of Normative Implementation Environment Evaluations 130
Issues on Planning and Utilizing Normative Implementation Environment Evaluation 138

Part IV: Causative Evaluations: Basic Types 141

8. Impact Evaluation I: Broadening the Evidence Base 143
Concept and Issues 143
Strategies for Broadening the Traditional Design Taxonomy 146
Consistency of Treatment and/or Implementation Environment Patterns 150
Consistency of Corresponding Patterns Between Treatment and Outcome 152
Specifying Extraneous Patterns 153
Specifying Intervening Processes 155
Identifying Contextual Patterns 157
Closure of Contextual Settings 160
Specifying Functional Form 164

Further Considerations Regarding Designs for Impact Evaluation 165

9. Impact Evaluation II: Assessing Intended and Unintended Outcomes 167
The Goal Model 168
Alternative Outcome Models 172
Program Goals and Real Program Intentions 174
The Theory-Driven Model: Strategies and Procedures 181
Are Intended Outcomes More Important Than Unintended Outcomes? 189
Relationship Between the Theory-Driven Model and Other Outcome Models 189

10. Intervening Mechanism Evaluation 191
Concept and Issues 191
Strategies and Rationale of Intervening Mechanism Evaluation 192
Action Theory and Conceptual Theory: Summatively Diagnosing the Intervention Program 197
Formative Feedback on Intervening Processes for Early Improvement 204
Pinpoint Strengths and Weaknesses of Multiple Underlying Causal Channels 207
Providing Information on Alternative Intervention Strategies 212
Assessing Issues of Reactivity 214

11. Generalization Evaluation 219
Concept and Issues 219
Pitfalls of Ignoring Generalization 229
Approaches to Generalization Evaluation 234
Explicit Generalization 238
Implicit Generalization 242
Dimension Test Approach 244

Part V: Composite Types 255

12. Normative Treatment-Impact Evaluation 257
Concept and Issues 257
Treatment Strength-Impact Evaluation 258
Treatment Component-Impact Evaluation 259
Treatment Variation-Impact Evaluation 267
Treatment Variation-Impact Evaluation for Decentralized Programs 270

13. Normative Implementation Environment-Impact Evaluation 274
Concept and Issues 274
Participant Dimension 276
Implementator Dimension 278

Delivery Mode Dimension 280
Implementing Organization Dimension 281
Interorganizational Relationship Dimension 282
Micro-Context Dimension 284
Macro-Context Dimension 285

Part VI: Conclusions and Discussion 289

14. Conclusions and Discussion 291
An Overview 291
Overcoming Barriers in Planning and Carrying Out the Theory-Driven Evaluation 293
Looking Forward 297

References 302

Name Index 317

Subject Index 322

About the Author 326