

Contents

| | |
|---|-------------|
| Preface | xiii |
| New to This Edition | xiii |
| Audience | xiii |
| Special Features and Text Organization | xiv |
| Acknowledgments | xvii |
| About the Authors | xix |
| | |
| Introduction: Doing and Producing a Literature Review | 1 |
| Getting Started | 1 |
| Key Vocabulary | 1 |
| Chapter Overview | 2 |
| The Purpose of a Literature Review | 3 |
| The Literature Review Defined | 5 |
| The Literature Review Process | 5 |
| Step 1. Select a Topic—Recognize and Define the Problem | 6 |
| Step 2. Develop the Tools for Argument— Create a Process for Solving the Problem | 6 |
| Step 3. Search the Literature— Collect and Organize the Information | 7 |
| Step 4. Survey the Literature— Discover the Evidence and Build Findings | 7 |
| Step 5. Critique the Literature—Draw Conclusions | 7 |
| Step 6. Write the Review— Communicate and Evaluate the Conclusions | 7 |
| Mindset: Personal Dispositions on Thinking, Doing, and Deciding | 8 |
| Intellectual Dispositions | 9 |
| Action Dispositions | 10 |
| Decision-Making Dispositions | 10 |
| Ethics | 11 |
| Reflective Oversight | 12 |
| Self-Regulation | 12 |
| Self-Assessment | 12 |
| Self-Correction | 13 |
| Plan Wisely Before You Begin | 13 |
| Tips | 14 |

| | |
|--|-----------|
| Summary | 15 |
| Checklist | 15 |
| Reflective Oversight | 15 |
| 1. Step One: Select a Topic | 17 |
| Key Vocabulary | 18 |
| Chapter Overview | 18 |
| Task 1. Identifying a Subject for Study | 19 |
| Exercises | 20 |
| Researcher Bias, Note Well | 21 |
| Task 2. Translating the Personal Interest or Concern Into a Research Query | 22 |
| Activity 1. Focusing a Research Interest | 22 |
| Activity 2. Limiting the Interest | 23 |
| Activity 3. Selecting a Perspective | 24 |
| Activity 4. Reflection: The Key to Interest Selection and Developing the Research Query Statement | 25 |
| Task 3. Link the Research Query to the Appropriate Discipline | 27 |
| Rules for Library Use: A Primer | 30 |
| Task 4. Write the Preliminary Research Topic Statement | 32 |
| Tips | 33 |
| Summary | 34 |
| Checklist | 34 |
| Reflective Oversight | 35 |
| 2. Step Two: Develop the Tools of Argumentation | 37 |
| Key Vocabulary | 38 |
| Chapter Overview | 38 |
| Concept 1. Building the Case for a Literature Review | 39 |
| Concept 2. Arguments—the Basics | 40 |
| Concept 3. Evaluating the Basic Parts of an Argument | 41 |
| Concept 4. Understanding Claims | 43 |
| Claims | 43 |
| Claim Acceptability | 46 |
| Concept 5. Building Evidence | 47 |
| Data Versus Evidence | 47 |
| Data Quality | 48 |
| Data Relevance | 49 |
| Qualifying the Claim | 49 |
| Concept 6. Warrant—Logically Connecting the Evidence to the Claim | 50 |
| Concept 7. Complex Claims | 53 |
| Tips | 55 |

| | |
|--|------------|
| Summary | 56 |
| Checklist | 56 |
| Reflective Oversight | 57 |
| 3. Step Three: Search the Literature | 59 |
| Key Vocabulary | 60 |
| Chapter Overview | 60 |
| Task 1. Select the Literature to Review | 61 |
| Task 2. Conduct a Literature Search | 62 |
| Activity 1. Managing Your Data | 63 |
| Activity 2. Scanning the Literature | 65 |
| Activity 3. Skimming the Literature | 71 |
| Activity 4. Mapping Your Materials | 73 |
| Activity 5. Creating Subject Memoranda | 77 |
| Task 3. Refine Your Topic | 78 |
| Tips | 80 |
| Summary | 80 |
| Checklist | 81 |
| Reflective Oversight | 81 |
| 4. Step Four: Survey the Literature | 83 |
| Key Vocabulary | 84 |
| Chapter Overview | 84 |
| Task 1. Assemble the Collected Data | 86 |
| Activity 1. Cataloging the Data | 86 |
| Task 2. Organize the Information | 88 |
| Activity 1. Arranging Information to Build Evidence | 88 |
| Activity 2. Organizing the Information and Building Claims | 94 |
| Task 3. Analyze the Patterns of the Data | 96 |
| Complex Reasoning | 96 |
| The Discovery Argument: Putting It All Together | 98 |
| Building the Discovery Argument: An Example | 99 |
| Activity 1. Mapping the Discovery Argument | 101 |
| Activity 2. Analyzing the Argument | 101 |
| Tips | 103 |
| Summary | 104 |
| Checklist | 104 |
| Reflective Oversight | 105 |
| 5. Step Five: Critique the Literature | 107 |
| Key Vocabulary | 108 |
| Chapter Overview | 108 |

| | |
|---|------------|
| What Is a Literature Critique? | 109 |
| Concept 1. Making the Case for the Literature Review | 109 |
| Concept 2. Descriptive Argument Patterns: Factual Reasoning | 110 |
| Concept 3. Implicative Argument Patterns: | |
| Implicative Reasoning | 112 |
| Concept 4. The Implicative Argument: Nine Basic Patterns | 114 |
| Concept 5. Backing | 120 |
| Doing a Critique of the Literature: Building the Advocacy Argument | 120 |
| Task 1. Determining the Implicative Logic Pattern Inferred by the Topic of Study | 121 |
| Task 2. Reframe Claims to Meet the Prerequisite Conditions Identified by the Selected Logic Type | 122 |
| Task 3. Build the Advocacy Argument | 123 |
| Building the Literature Review Case: An Example | 123 |
| Concept 6. Fallacies | 127 |
| Concept 7. The Case Is Everything | 129 |
| Tips | 130 |
| Summary | 130 |
| Checklist | 130 |
| Reflective Oversight | 131 |
| 6. Step Six: Write the Review | 133 |
| Key Vocabulary | 134 |
| The Writing Process: Overview | 135 |
| Task 1. Write to Understand | 136 |
| Activity 1. Reviewing Notes and Memoranda | 137 |
| Activity 2. Exploratory Writing | 137 |
| Activity 3. Outlining | 139 |
| Activity 4. Preliminary Drafting | 148 |
| Task 2. Write to Be Understood | 150 |
| Activity 1. Writing the First Draft | 150 |
| Style Manuals | 151 |
| Activity 2. Revise—Working With the Second and Third Drafts | 154 |
| Activity 3. Completing the Final Draft | 155 |
| Tips on Writing | 155 |
| Last Words | 156 |
| Glossary | 157 |
| References and Further Reading | 160 |
| Index | 161 |