Foreword by Elisabeth Hendrickson Foreword by Johanna Rothman Preface Acknowledgments About the Authors About the Contributors

#### PART I Introduction

Chapter 1 How Agile Testing Has Evolved Chapter 2 The Importance of Organizational Culture

# PART II Learning for Better Testing

- Chapter 3 Roles and Competencies
- Chapter 4 Thinking Skills for Testing
- Chapter 5 Technical Awareness
- Chapter 6 How to Learn

## PART III Planning—So You Don't Forget the Big Picture

- Chapter 7 Levels of Precision for Planning
- Chapter 8 Using Models to Help Plan

#### PART IV Testing Business Value

- Chapter 9Are We Building the Right Thing?Chapter 10The Expanding Tester's Mindset: Is this My Job?
- Chapter 11 Getting Examples

## PART V Investigative Testing

- Chapter 12 Exploratory Testing
- Chapter 13 Other Types of Testing

## PART VI Test Automation

- Chapter 14 Technical Debt in Testing
- Chapter 15 Pyramids of Automation
- Chapter 16 Test Automation Design Patterns and Approaches
- Chapter 17 Selecting Test Automation Solutions

## PART VII What Is Your Context?

- Chapter 18 Agile Testing in the Enterprise
- Chapter 19 Agile Testing on Distributed Teams
- Chapter 20 Agile Testing for Mobile and Embedded Systems
- Chapter 21 Agile Testing in Regulated Environments
- Chapter 22 Agile Testing for Data Warehouses and Business Intelligence Systems
- Chapter 23 Testing and DevOps

## PART VIII Agile Testing in Practice

- Chapter 24 Visualize Your Testing
- Chapter 25 Putting It All Together

Appendix A Appendix B Glossary References Bibliography Index