

# Excel 2013 VBA

## **Getting Started with Excel VBA Programming**

- What Is VBA?
- Jumping Right In

#### How VBA Works with Excel

- Working in the Visual Basic Editor
- Introducing the Excel Object Model
- VBA Sub and Function Procedures
- Using the Excel Macro Recorder

#### **Programming Concepts**

- Essential VBA Language Elements
- · Working with Range Objects
- Using VBA and Worksheet Functions
- Controlling Program Flow and Making Decisions
- Automatic Procedures and Events
- · Error-Handling Techniques
- Bug Extermination Techniques
- VBA Programming Examples

### **Communicating with Your Users**

- Simple Dialog Boxes
- User Form Basics
- Using User Form Controls
- User Form Techniques and Tricks
- Accessing Your Macros through the User Interface

# **Putting It All Together**

- Creating Worksheet Functions and Living to Tell about It
- Creating Excel Add-Ins

#### The Part of Tens

- Ten VBA Questions (and Answers)
- (Almost) Ten Excel Resources
- Ten VBA Do's and Don'ts