

Table of Contents

Foreword

.Preface.

Acknowledgments.

Part I: AutoCAD and AutoCAD LT Basics.

Quick Start: Drawing a Window.

Chapter 1: Starting to Draw.

Chapter 2: Opening a Drawing.

Chapter 3: Using Commands.

Chapter 4: Specifying Coordinates.

Chapter 5: Setting Up a Drawing.

Part II: Drawing in Two Dimensions.

Chapter 6: Drawing Simple Lines.

Chapter 7: Drawing Curves and Points.

Chapter 8: Viewing Your Drawing.

Chapter 9: Editing Your Drawing with Basic Tools.

Chapter 10: Editing Your Drawing with Advanced Tools.

Chapter 11: Organizing Drawings with Layers, Colors, Linetypes, and Lineweights.

Chapter 12: Obtaining Information from Your Drawing.

Chapter 13: Creating Text.

Chapter 14: Drawing Dimensions.

Chapter 15: Creating Dimension Styles and Tolerances.

Chapter 16: Drawing Complex Objects.

Chapter 17: Plotting and Printing Your Drawing.

Part III: Working with .

Chapter 18: Working with Blocks and Attributes.

Chapter 19: Referencing Other Drawings.

Chapter 20: Working with External Databases.

Part IV: Drawing in Three Dimensions.

Chapter 21: Specifying 3D Coordinates.

Chapter 22: Viewing 3D Drawings.

Chapter 23: Creating 3D Surfaces.

Chapter 24: Creating Solids and Editing in 3D.

Chapter 25: Rendering in 3D.

Part V: Organizing and Managing Drawings.

Chapter 26: Keeping Control of Your Drawings.

Chapter 27: Working with Other Applications.

Chapter 28: Getting on the Internet.

Part VI: Customizing AutoCAD.

Chapter 29: Customizing Commands, Toolbars, and Tool Palettes.

Chapter 30: Creating Macros and Slide Shows with Script Files.

Chapter 31: Creating Your Own Linetypes and Hatch Patterns.

Chapter 32: Creating Shapes and Fonts.

Chapter 33: Customizing Menus.

Part VII: Programming AutoCAD.

Chapter 34: Understanding AutoLISP and Visual LISP Basics.

Chapter 35: Exploring AutoLISP Further.

Chapter 36: Exploring Advanced AutoLISP Topics.

Chapter 37: Programming with Visual Basic for Applications.

Part VIII: Appendixes.

Appendix A: Installing and Configuring AutoCAD and AutoCAD LT.

Appendix B: AutoCAD and AutoCAD LT Resources.

Appendix C: What's on the CD-ROM.

Index.