

1. Record Nr.	UNINA9910458423903321
Autore	Omura George
Titolo	Mastering AutoCAD 2011 and AutoCAD LT 2011 [[electronic resource] /] / George Omura
Pubbl/distr/stampa	Indianapolis, : Wiley, c2010
ISBN	1-282-68759-X 9786612687594 0-470-89098-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (1250 p.)
Collana	Serious skills Mastering AutoCAD 2011 and AutoCAD LT 2011
Disciplina	620/.00420285536
Soggetti	Computer graphics Computers Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Mastering AutoCAD 2011 and AutoCAD LT 2011; Acknowledgments; About the Author; Contents; Foreword; Introduction; Part 1: The Basics; Chapter 1: Exploring the AutoCAD and AutoCAD LT Interface; Taking a Guided Tour; Working with AutoCAD; The Bottom Line; Chapter 2: Creating Your First Drawing; Getting to Know the Home Tab's Draw and Modify Panels; Starting Your First Drawing; Specifying Exact Distances with Coordinates; Interpreting the Cursor Modes and Understanding Prompts; Selecting Objects; Editing with Grips; Using Dynamic Input; Getting Help; Displaying Data in a Text Window The Bottom Line; Chapter 3: Setting Up and Using AutoCAD's Drafting Tools; Setting Up a Work Area; Exploring the Drawing Process; Planning and Laying Out a Drawing; Using the AutoCAD Modes as Drafting Tools; The Bottom Line; Chapter 4: Organizing Objects with Blocks and Groups; Creating a Symbol; Inserting a Symbol; Modifying a Block; Understanding the Annotation Scale; Grouping Objects; The Bottom Line; Chapter 5: Keeping Track of Layers and Blocks; Organizing Information with Layers; Keeping Track of Blocks and Layers; The Bottom Line Part 2: Mastering Intermediate SkillsChapter 6: Editing and Reusing

Data to Work Efficiently; Creating and Using Templates; Copying an Object Multiple Times; Developing Your Drawing; Finding an Exact Distance along a Curve; Changing the Length of Objects; Creating a New Drawing by Using Parts from Another Drawing; The Bottom Line; Chapter 7: Mastering Viewing Tools, Hatches, and External References; Assembling the Parts; Taking Control of the AutoCAD Display; Using Hatch Patterns in Your Drawings; Understanding the Boundary Hatch Options; Using External References; Editing Xrefs in Place
The Bottom Line
Chapter 8: Introducing Printing, Plotting, and Layouts; Plotting the Plan; Understanding the Plotter Settings; WYSIWYG Plotting Using Layout Views; Adding an Output Device; Storing a Page Setup; Plotter and Printer Hardware Considerations; The Bottom Line; Chapter 9: Understanding Plot Styles; Choosing between Color-Dependent and Named Plot Style Tables; Creating a Color Plot Style Table; Editing and Using Plot Style Tables; Assigning Named Plot Styles Directly to Layers and Objects; The Bottom Line; Chapter 10: Adding Text to Drawings; Preparing a Drawing for Text
Setting the Annotation Scale and Adding Text
Understanding the Text Style Dialog Box Options; Exploring Text Formatting in AutoCAD; What Do the Fonts Look Like?; Adding Simple Single-Line Text Objects; Using the Check Spelling Feature; Substituting Fonts; Finding and Replacing Text; The Bottom Line; Chapter 11: Using Fields and Tables; Using Fields to Associate Text with Drawing Properties; Adding Tables to Your Drawing; Editing the Table Line Work; Adding Formulas to Cells; Importing and Exporting Tables; Creating Table Styles; The Bottom Line; Chapter 12: Using Dimensions
Understanding the Components of a Dimension

Sommario/riassunto

Go beyond AutoCAD essentials to create amazing 2D and 3D technical drawings AutoCAD is the leading drawing software used by design and drafting professionals to create 2D and 3D technical drawings. Mastering AutoCAD and AutoCAD LT guides you through AutoCAD essentials using concise explanations, focused examples, step-by-step instructions, and hands-on projects for both AutoCAD and AutoCAD LT. You'll understand the basics of the interface and drafting tools, as well as how to effectively use hatches, fields, and tables. Details attributes, dynamic blocks, drawing curve
