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Nota di contenuto	Cover -- Acknowledgments -- About the Author -- Introduction -- Chapter 1: The Autodesk Revit World -- The Revit Interface -- The Project Browser -- File Types and Families -- Are You Experienced? -- Chapter 2: Creating a Model -- Placing Walls -- Using Reference Planes -- Adding Interior Walls -- Editing Wall Joins -- Placing Doors and Windows -- Are You Experienced? -- Chapter 3: Creating Views -- Creating Levels -- Creating and Modifying Building Sections -- Adding Wall Sections -- Creating Detail Sections -- Creating Callouts -- Creating and Modifying a Camera View -- Creating an Elevation -- Are You Experienced? -- Chapter 4: Working with the Autodesk Revit Tools -- The Basic Edit Commands -- The Array Command -- The Mirror Command -- The Align Tool -- The Split Element Command -- The Trim Command -- The Offset Command -- Copy/Paste -- Creating the Plans -- Are You Experienced? -- Chapter 5: Dimensioning and Annotating -- Dimensioning -- Using Dimensions as a Layout Tool -- Placing Text and Annotations -- Are You Experienced? -- Chapter 6: Floors -- Placing a Floor Slab -- Building a Floor by Layers -- Splitting the Floor Materials -- Pitching a Floor to a Floor Drain -- Creating Shaft Openings -- Are You Experienced? -- Chapter 7: Roofs -- Placing Roofs by Footprint -- Creating a Sloping Roof -- Creating Roofs by Extrusion -- Adding a Roof Dormer -- Are You Experienced? --

Chapter 8: Structural Items -- Adding Structural Grids -- Adding Structural Columns -- Using Structural Framing -- Understanding Foundation Systems -- Adding Structural Footings -- Using Structural Views -- Are You Experienced? -- Chapter 9: Ceilings and Interiors -- Creating Ceilings -- Creating Ceiling Openings and Soffits -- Adding Interior Design -- Adding Alternate Floor Materials -- Are You Experienced? -- Chapter 10: Stairs, Ramps, and Railings. Creating Stairs by Using the Rise/Run Function -- Creating a Winding Staircase -- Creating a Custom Railing System -- Creating Custom Stairs -- Adding Ramps -- Are You Experienced? -- Chapter 11: Schedules and Tags -- Creating Schedules -- Creating Material Takeoffs -- Creating Key Legends and Importing CAD Legends -- Adding Tags -- Creating Custom Tags -- Keynoting -- Are You Experienced? -- Chapter 12: Detailing -- Working with Line Weights -- Drafting on Top of the Detail -- Adding Notes -- Creating Blank Drafting Views -- Are You Experienced? -- Chapter 13: Creating Specific Views and Match Lines -- Duplicating Views -- Creating Dependent Views -- Adding Match Lines -- Using View Templates -- Are You Experienced? -- Chapter 14: Creating Sheets and Printing -- Creating and Populating Sheets -- Modifying a Viewport -- Adding Revisions to a Sheet -- Addressing Project Parameters -- Generating a Cover Sheet -- Printing from Revit Architecture -- Are You Experienced? -- Chapter 15: Creating Rooms and Area Plans -- Creating Rooms -- Adding a Room Schedule -- Adding a Color-Fill Plan -- Adding Room Separators -- Creating an Area Plan -- Are You Experienced? -- Chapter 16: Advanced Wall Topics -- Creating Compound Walls -- Adding Wall Sweeps -- Creating Stacked Walls -- Creating Curtain Walls -- Adding a Wall to a Massing Object -- Are You Experienced? -- Chapter 17: Creating Families -- Creating a Basic Family -- Using a Complex Family to Create an Arched Door -- Creating an In-Place Family -- Are You Experienced? -- Chapter 18: Site and Topography -- Adding a Site in Revit -- Splitting the Surface -- Creating Subregions -- Adding Site Components -- Adding Building Pads to Displace Earth -- Adding a Property Line -- Creating a Toposurface by Instance -- Creating a Graded Region -- Are You Experienced? -- Chapter 19: Rendering and Presentation. Creating an Exterior Rendering -- Creating an Interior Rendering -- Creating Walkthroughs -- Creating a Solar Study -- Are You Experienced? -- Chapter 20: Importing and Coordinating Models -- Linking a Revit Structure Model -- Activating Copy/Monitor -- Running Interference Detection -- Importing and Exporting CAD Formats -- Are You Experienced? -- Chapter 21: Phasing and Design Options -- Managing Project Phasing -- Examining Graphic Overrides -- Creating Design Options -- Are You Experienced? -- Chapter 22: Project Collaboration -- Enabling and Utilizing Worksharing -- Working in the Revit Shared Environment -- Are You Experienced?.

Sommario/riassunto	Learn Revit Architecture with an engaging, real-world continuous step-by-step tutorial This Autodesk Official Press book helps you become proficient with Autodesk's popular building information modeling software using an innovative continuous tutorial. It covers each phase of designing, documenting, and presenting a four-story office building, a real-world project you might expect to encounter on the job. Concise explanations, focused examples, step-by-step instructions, and an engaging hands-on tutorial make this Autodesk Official Press guide the perfect way to learn Revit Archite