1. Record Nr. UNINA9910463470203321 Autore Cline Lydia Sloan Titolo SketchUp for interior design: 3D visualizing, designing, and space planning / / Lydia Sloan Cline Hoboken, New Jersey: .: John Wiley & Sons, Incorporation, . 2014 Pubbl/distr/stampa ©2014 **ISBN** 1-118-80507-0 1-118-80493-7 Descrizione fisica 1 online resource (306 p.) Disciplina 747 Soggetti Interior decoration - Computer-aided design Interior architecture - Computer-aided design Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto SketchUp for Interior Design; Title Page; Copyright; Contents; Foreword; Chapter 1: What Is SketchUp and How Do Interior Designers Use It?; What Is SketchUp?; Who Uses It?; Is It Easy to Learn?; What Is SketchUp Used For?: The Difference between Traditional CAD Drawings and Models; How SketchUp Displays the Model; Types of Models; What SketchUp Make (Free Version) Can Do; What SketchUp Pro Can Do; How Designers Use SketchUp; Chapter 2: Getting Started; Hardware. Operating System, and Browser Requirements; The Video Card; The Space Navigator 3D Mouse: Use a Tablet PC: Download SketchUp Make The WorkspaceRun Multiple SketchUp Files at the Same Time: Save Options; Backup Files; Chapter 3: Exploring the Interface; Select or Change a Template: Add the Large Tool Set: The Select Tool: The Rectangle Tool; The Inference Engine; The Push/Pull Tool; Input

Numbers; The Pan and Orbit Tools; Modifier Keys; The Escape Key; The Zoom Tool; The Views Toolbar: Generate Orthographic Drawings; Select

with Selection and Crossing Windows; Select by Clicking, Right-Clicking, and Holding the Shift and Control Keys; The Move Tool; Customize the Desktop; Make a Custom Template; The Help Function Manage Dialog BoxesChapter 4: Modeling Furniture, Cabinetry, and

Accessories; Faces and Edges; The Eraser Tool and Erasing; The Pencil and Freehand Tools; The Move Tool; Stickiness; Groups; Causes of a Non-Filling Face; Color-Coordinate the Model's Lines with the Axes by Changing the Edge Style Setting; Model a Table; Model a Bookcase; Model a Clock with Radial Array; Chapter 5: Drafting, Modeling, and Furnishing a Floor Plan; Prepare a Raster File for Import; Draft a Plan by Tracing a Raster Image; Trace Interior Walls; Edge Styles Again; From Plan to Model; Flashing Planes

Draft a Plan from a Paper SketchInterior vs. Exterior Models; Components in Single- vs. Double-Sided Walls; Create Plan and Elevation Views; Model a Building from an AutoCAD Plan; Interact with Revit, 20-20, and Other Programs; "Clipping" (Disappearing Geometry); Model a Sloped Ceiling with the Protractor Tool; Chapter 6: Modeling a Two-Story House Interior; Model the Shell and First Floor; Model the Second Floor; Model the Living Room; Model a Cabinet; Model Crown Molding with the Follow Me Tool; Model a Stairs Guard; Edit a Downloaded Staircase; The Outliner

Chapter 7: Painting with Colors, Textures, and Photo-MatchingWhat Is Painting?; Paint with Native SketchUp Materials; Paint with Textures; Paint the Stairs; Import Swatches from Other Models; Put New Colors and Textures into the Software; Check Face Orientation on Painted Surfaces with Entity Info and Face Style; Apply a Real-Life Design Scheme to the Model; Import a Texture; Import an Image; Photo-Match an Interior Space; Chapter 8: Enhancing and Presenting the Model; Annotate the Model: Dimensions and Text; Dimension a Floor Plan; Scenes; The Walk-Through Tools; What Are Dynamic Components? Save vs. Export

Sommario/riassunto

A practical guide to SketchUp addressing the specific needs of interior designers Already a common and popular tool for architects and landscape architects, SketchUp is increasingly finding a place in the professional workflow of interior designers. SketchUp for Interior Design is a practical introduction for interior designers and students who want to learn to use the software for their unique needs. The book covers the basics of creating 3D models before showing how to create space plans, model furniture, cabinetry, and accessories, experiment with colors and materials, incor