1. Record Nr. UNINA9910790279003321 Autore Vandezande James <1972-> Titolo Autodesk Revit architecture 2013 [[electronic resource]]: essentials // James Vandezande, Phil Read, Eddy Krygiel Indianapolis, Ind., : John Wiley & Sons, Inc., c2012 Pubbl/distr/stampa **ISBN** 1-118-33042-0 1-280-67225-0 9786613649188 1-118-33325-X Descrizione fisica 1 online resource (402 p.) Collana Sybex serious skills Autodesk Revit Architecture 2013 essentials Altri autori (Persone) ReadPhil KrygielEddy <1972-> Disciplina 720.28 720.28/40285536 720.2840286 Soggetti Building information modeling Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Autodesk official training guide, Autodesk certification preparation"-cover. Includes index. Nota di contenuto Autodesk Revit Architecture 2013 Essentials; Foreword; Introduction; Who Should Read This Book; What Is Covered in This Book; The Essentials Series; Contacting the Authors; Chapter1: Introducing the Autodesk Revit Architecture Interface: Understanding the Interface: Understanding the Interface Workflow; Using Common Modifying Tools; Chapter 2: Schematic Design; Working from a Sketch; Modeling In-Place Masses; Creating Mass Floors; Scheduling Mass Floors; Updating the Massing Study; Chapter 3: Walls and; Understanding Wall Types and Parameters; Creating Generic Walls Creating Numerous Wall Configurations Modifying Walls; Creating Curtain Walls; Modifying Curtain Walls; Going Beyond the Basics: Chapter 4: Floors, Roofs, and Ceilings; Creating Floors; Laying Out Roofs; Adding Ceilings; Chapter 5: Stairs, Ramps,; Creating Stair

Configurations; Designing Ramps; Building Railings for Level and Sloped Conditions; From Basics to Creative Art; Chapter 6: Adding

Families; Understanding the Model Hierarchy; Working with System Families; Working with Component Families; Chapter 7: Modifying Families; Editing View Display and Detail Level; Changing the Family Category

Modifying Family GeometryChapter 8: Groups and Phasing; Using Groups; Using Phasing; Chapter 9: Rooms and Color-Fill Plans; Defining Rooms in Spaces; Creating a Key Schedule; Generating Color-Fill Room Plans; Chapter 10: Worksharing; Enabling Worksharing; Creating Central and Local Files: Adding Worksets: Assigning Elements to Worksets; Saving to the Central File; Creating New Elements; Using Workset Display Filters; Using Worksharing to Work with Consultants; Using Guidelines for Worksharing; Chapter 11: Details and Annotations; Creating Details; Annotating Your Details; Using Legends Chapter 12: Creating Drawing SetsCreating Schedules; Placing Views on Sheets: Printing Documents: Chapter 13: Workflow and: Understanding a BIM Workflow; Modeling Site; Chapter 14: Tips, Tricks, and Troubleshooting; Optimizing Performance; Using Best Practices; Fixing File Corruption; Learning Tips and Shortcuts; Finding Additional Resources: Appendix: Autodesk Revit Architecture 2013 Certification: Index

Sommario/riassunto

Get quickly up to speed on Revit Architecture's core features and functions. This unique new Autodesk Official Training Guide thoroughly covers the fundamentals of Revit Architecture. The fast, focused guide teaches you everything you need to become quickly productive with the software, including how to best use the interface, create floor plans, add content, prepare documentation, annotate, and more. Each chapter features compelling, full-color screenshots to illustrate tutorial steps and concludes with a related and more open-ended project to further reinforce the lessons.