

[PDF] Residential Design Using Autodesk Revit 2017

Daniel John Stine - pdf download free book



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Description:

Residential Design Using Autodesk Revit 2017 is designed for the architectural student new to Autodesk Revit 2017. This text takes a project based approach to learning Autodesk Revit s architectural tools in which the student develops a single family residence all the way to photo-realistic renderings like the one on the cover. Each book comes with access to numerous video presentations in which the author demonstrates and explains the many architectural tools and

techniques used in Autodesk Revit 2017.

The lessons begin with a basic introduction to Autodesk Revit 2017. The first four chapters are intended to get the reader familiar with the user interface and many of the common menus and tools.

Throughout the rest of the book a residential building is created and many of Autodesk Revit's tools and features are covered in greater detail. Using step-by-step tutorial lessons, the residential project is followed through to create elevations, sections, floor plans, renderings, construction sets, etc.

About the Videos

Each book includes access to extensive video training created by author Daniel Stine. The videos make it easy to see the menu selections and will make learning Autodesk Revit straightforward and simple. At the start of each chapter the reader is prompted to watch a video that previews the topics that will be covered in the chapter. This allows the reader to be familiar with the menu selections and techniques before they begin the tutorial. Readers will feel more confident in what they are doing and have a better understanding of the desired outcome of each lesson by watching these videos.

The videos cover the following:

- User Interface
- Walls
- Doors and Windows
- Stairs
- Roofs
- Floors
- Ceilings
- Elevations
- Sections
- Schedules
- Renderings
- Design Options
- Sheets and Sheet Lists
- Worksharing Information
- Phases
- Sweeps and Reveals

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