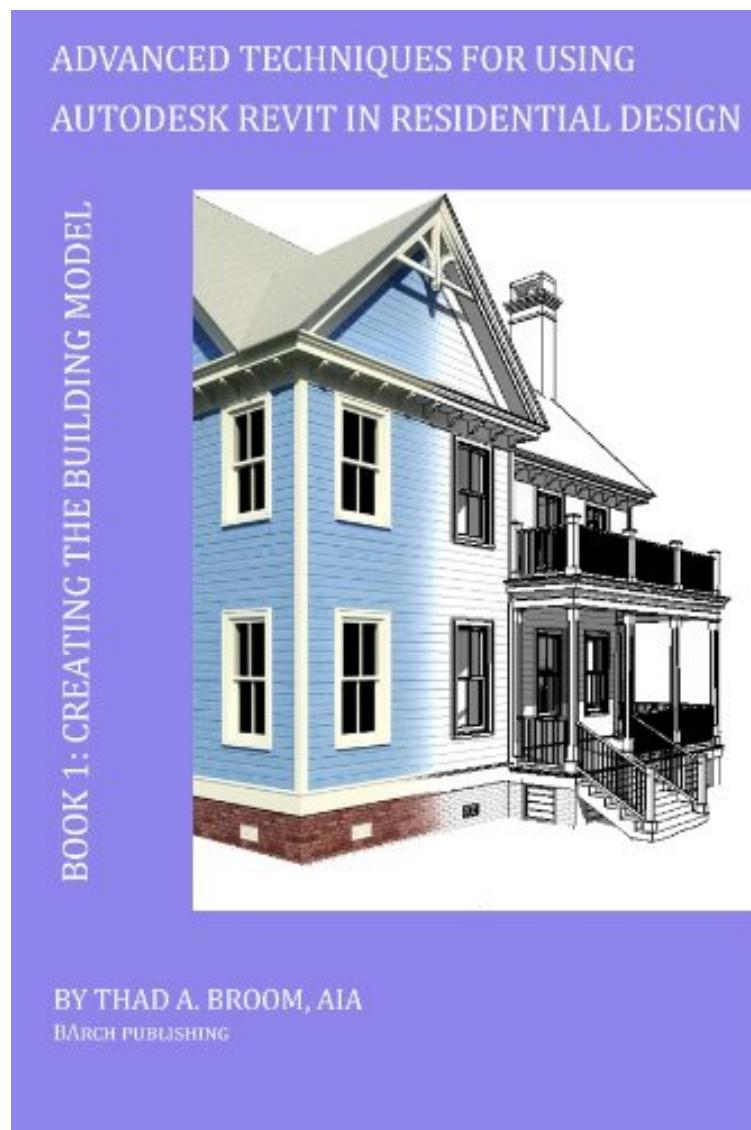


# Advanced Techniques for Using Autodesk Revit in Residential Design

*Thad A. Broom AIA*  
ebooks / Download PDF / \*ePub / DOC / audiobook



 Download

 Read Online

#1709282 in eBooks 2012-12-31 2012-12-31 File Name: B00AVXPMJU | File size: 41.Mb

**Thad A. Broom AIA : Advanced Techniques for Using Autodesk Revit in Residential Design** before purchasing it in order to gage whether or not it would be worth my time, and all praised Advanced Techniques for Using Autodesk Revit in Residential Design:

0 of 0 people found the following review helpful. I am glad I bought it because it has helped me to become a better Revit user. By CustomerMy biggest wish is that it would be in soft-cover book form. Because the only way to read it is on Kindle on my monitor I found it not as convenient to use as a Revit soft-cover book I recently purchased which

allows me to have the book open as I go through the training exercises. I liked his particular perspectives on converting mass elements to building elements, creating custom doors and windows and modeling the highly detailed fireplace. I really liked his exterior detailing exercises - that is a huge deal for me. But unless I completely missed it, I didn't find any explanation of how to do the roof trusses and framing, though he does state early on this is not a beginner book but a guide for more advanced users. Maybe I should already have known that stuff? No training book is perfect but overall I am glad I bought it because it has helped me to become a better Revit user. 0 of 0 people found the following review helpful. OK, but needs work. While the content of the book is strong, its delivery suffers from two significant pitfalls: There aren't nearly enough diagrams to support the text. If you don't know your way around a particular area of the software, following the text-only instructions can be frustrating and painful. This is coming from someone who is familiar with the interface and many areas of the software who purchased the book to brush up on some unfamiliar aspects of the program. There are no 'files in progress', so using the book in non-linear fashion is out of the question. Given the cost, I suppose the first offense (as well as some minor formatting issues) can be forgiven. However, in this day and age, one would expect the author to post chapter-by-chapter progress files to his website. 1 of 1 people found the following review helpful. Very helpful, and can't wait for next edition. By soccersetter, very helpful, but doesn't go over some of the other aspects of residential design that I was hoping for, namely building pads, foundation construction, sloping garage walls and how said walls are joined, as well as some details on how to frame walls and roofs. That being said, this was still an extremely helpful guide, and is probably my first recommendation to purchase if you are going to be doing residential design in revit, especially because the price is so good. I'm also looking forward to the next publication by this author on construction documentation in revit. I hope it comes with some sample files.

A comprehensive tutorial on using "BIM" software to design and fully model an eclectic Victorian styled home. The tutorial covers conceptual exterior design, using parametric mass elements, placing the home on a 3 dimensional topographic site, created from an imported CAD site plan, and modeling all of the decorative trim associated with the Victorian style. It also includes schematic and final floor plan development, once again using mass elements, and the creation of custom windows, mantels, chimneys, casework and doors.