The Aubin Academy Revit Architecture: 2016 And Beyond
The Aubin Academy Revit Architecture combines a straightforward, reader-friendly style with detailed project-focused exercises that encourage you to learn by doing. Readers will gain practical, firsthand experience with the powerful and popular Autodesk® Revit® Architecture software; purpose-built for Building Information Modeling (BIM), which industry leading architects and building design professionals are using to move beyond traditional Computer Aided Design (CAD) and drafting to manage complex projects, foster collaboration and boost productivity. With tools for early schematic design and planning, detailed design development studies and tools to create complete sets of deliverables including traditional construction document sets and modern digital output, Revit offers the modern architect everything they need to be successful in today’s competitive market. Within these pages you will find a concise manual focused squarely on the rationale and practicality of creating architectural projects within the BIM paradigm. The emphasis is on proven best-practice procedures rather than a series of independent commands and tools. The goal of each lesson is to help readers complete building design projects successfully. You will find equal emphasis on "why" individual tools and features are used, not just "how" to perform the picks and clicks. The text and exercises seek to give the reader a clear sense of the value of the tools, while remaining focused on practical examples from architectural practice. The Aubin Academy: Revit Architecture provides resources designed to shorten your learning curve, raise your comfort level, and, most importantly, give you real-life, tested, and practical advice on the usage of the software to create architectural Building Information Models. Features: • Thorough coverage of the essential skills required to use Revit Architecture to create building design projects including: modeling tools, setting up views, composing sheets, working with design options, linked files and team collaboration with worksharing. • The author combines his extensive experience as an educator and architectural professional with a straightforward, engaging writing style, making even complex material easier for readers to master and apply to real projects. • Practical, project-focused exercises encourage readers to "learn by doing," giving them a deeper understanding of the BIM process and the tools and techniques used to complete it. • Power User/BIM Manager tips throughout the text offer readers practical insights on what is required to manage building information modeling in a modern architectural setting. • Dataset and practice files are included with the text and available for download from the author's website. Files are provided for each chapter, so you can skip to just the topics you need, or follow the lessons from start to finish. • Check your progress by comparing your results to the completed versions provided in each chapter's downloadable dataset. • Use the text to help you prepare for Autodesk
This book is exactly what I'd been hoping to find; a clear streamlined process to create projects. There are a few cases where the directions aren't as user-friendly as needed but most of them I just needed to slow down and read ALL the text.

Probably the only Revit Architecture book that I'd give 5 stars, and yes, I've read them all. Not only will you get the correct steps, but you'll understand why. It's not that you won't get good information from the others, but if I were to purchase one Revit book it would be this one. Paul does a great job of helping develop best practices through his instruction and tutorials.

I used this book in my introductory college class on Revit. It was a perfect introduction to this rather complex program. We found very few errors and the students were able to work through most of it without needing to be "rescued".

Well set out material, especially from a first time user like me. My main purchase decision was to establish how to take a 3D model of our product and build a revit library family member for sending
to architects and this is still a work in progress

I have found Paul Aubin’s book to be quite helpful. I have purchased other books on Revit, but in my opinion, this one is the best by far.

Paul Aubin always does a great job. I learned using his book several years ago and use his book to teach others.

Very useful book. I would recommend it to beginner and even proficient user

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