

PREFACE

Revit Architecture is considered by many to be the best BIM solution in the international market. Autodesk acquired the company in 2002 and the Revit user base is adding hundreds of thousands of users annually. If you are studying at a university or work for a design or construction company, and have decided to use Revit Architecture, you've made the right choice.

This is a comprehensive book about Autodesk Revit 2024 Architecture. It will not teach the reader architecture design, which is a pre-requisite for this book. It can be used as an ***instructor-led*** or ***teach-yourself*** text-and-project book to help master the basics of Revit 2024 Architecture.

- We prepared two sets of exercises, one for metric units (mm) and the other for imperial (inch, ft).
- At the end of each chapter, you will find “Chapter Review Questions” that will help you test yourself.
- There are fifty-seven exercises integrated throughout the book, to help the reader implement what has been learned.
- Starting with Revit 2018, Autodesk changed the naming method and combined all of the Revit modules into a single product. So, when you buy the software, instead of Architecture, Structure, and MEP being separate modules, now one product contains all of them. Accordingly, this book teaches the Architecture part of Revit 2024.

IN THE COMPANION FILES

The companion files included with this book contain:

- A link to the *Revit 2024 Trial* version, which will last for 30 days starting from the day of installation. This version will help you solve all the exercises and workshops in this book. *The student trial version can be extended beyond the 30-day period.*
- Practice files and projects which will be your starting point to solve all exercises and workshops in the book.
- Copy the folder named “Practices and Projects” onto the hard drive of your computer. In the Project folder, you will find two folders; *the first is called “Metric” for metric units projects and the second one is called “Imperial” for imperial units projects.*
- Companion files are also available by writing to the publisher at info@merclearning.com.