



## Autodesk Revit 2017 (R1) Structure: Fundamentals - Metric: Autodesk Authorized Publisher (Paperback)

By Ascent - Center for Technical Knowledge

Ascent, Center for Technical Knowledge, United States, 2016. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.To take full advantage of Building Information Modeling, the Autodesk(r) Revit(r)2017 (R1) Structure Fundamentals student guide has been designed to teach the concepts and principles from building design through construction documentation using the Autodesk(r) Revit(r) 2017 (R1) Structure software. This student guide is intended to introduce students to the user interface and the basic building components of the software that makes it a powerful and flexible structural modeling tool. The goal is to familiarize you with the tools required to create, modify, analyze, and document the parametric model. Topics Covered Introduction to the Autodesk Revit software Basic drawing and editing tools Setting up levels and grids Working with views Starting a structural project based on a linked architectural model Adding structural columns and walls Adding foundations and structural slabs Structural reinforcement Beams, trusses, and framing systems Analytical models and placing loads Project practices to reinforce learning Construction documents Annotating construction documents Detailing Scheduling Prerequisites This student guide introduces the fundamental skills in learning how to use the Autodesk Revit Structure software. It is highly recommended that students have experience...



**READ ONLINE**  
[ 7.87 MB ]

### Reviews

*This is the best publication we have study till now. It is writter in basic terms and not difficult to understand. I am effortlessly will get a satisfaction of studying a written pdf.*

-- **Jasen Roberts**

*This sort of ebook is every thing and made me hunting forward and a lot more. I have read through and i also am confident that i am going to going to go through once again once more in the foreseeable future. I discovered this publication from my dad and i encouraged this book to discover.*

-- **Prof. Kip Spinka IV**