BIM And Construction Management: Proven Tools, Methods, And Workflows
Synopsis
Offering practical advice and tested techniques, this book serves as the first and only building information modeling (BIM) integration guide for the construction industry. You will explore crucial construction tasks such as estimating, staging, sustainability testing, multiple model trade coordination, and digital detail resolution. In addition, the book also looks at facility management models and offers a clear picture of how the featured tools, techniques, and workflows can benefit each discipline.

Book Information
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Customer Reviews
I work for a major general contractor in the United States, and I bought this book about a year ago for the Kindle. A few points on why it has been so invaluable to me:1. BIM is, and will continue to be, one of the hottest topics in the construction industry. If you work in construction you’ve certainly know that BIM is becoming a bigger part of what we do every day. This book is a great jumping off point as well as a reference while you are on a job.2. It is one of the few books on BIM that is written with from a construction perspective. There are an increasing number of books out there that talk about BIM, but so many of those are written from a design perspective, or from a more abstract perspective. This book speaks to issues specific to the construction industry from setting up a job trailer to running a coordination meeting.3. Since it is available in Kindle format, I’ve been able to have this information at my fingertips on any number of devices I have either in the office or in the field. I’ve referred to this book on my smartphone, tablet and or course my Kindle. If you work in
construction, I would highly recommend this book to help get you up to speed on especially important topic.

Good book, well written, informative. Most of the titles out there focus on BIM during the design phase, so it’s great to explore uses of the technology during and after construction. a must read for anyone looking to leverage BIM.

A very informative and thorough 5D resource. It helps to be relatively familiar with all of the software applications mentioned to get a true understanding of estimating and quantity takeoff concepts. Also an entire chapter devoted to sustainability, salvaging and recycling and how it fits into the whole picture of bim which is nice. A book that deals not only with design communication, but also more with scope clarification, trade coordination, facility management and the back-end benefits of bim.

In the growing BIM industry, a source of information that can guide us thru the confusing maze of procedures and technology at current disposal is always well received. And if that source speaks to the reader in a clear and concise language more power to him, Excellent job!

This book is a very good way to either get started understanding BIM, or to use as a review module for those in the field who have been using such methods for a while. In fact this field is so hot, the book got stolen right off my seat when I took a head-break on the airplane. Sad, but now I get to write that off and buy an new copy. Hold on tight around the office too. Once I do get more than 3/4 of the way through I'll come back and complete a more detailed review. ~ BDH

This book is exactly what the Architecture / Engineering / Construction (AEC) industry needed. This book is extremely helpful for those trying to implement BIM or thinking about implementing BIM in their company. This book is a must for any BIM Manager, Project Manager, Architect, and Owner. My only wish is that a new edition would be issued taking into account the absolute latest technologies and program releases because as we all know technology changes very quickly.

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