AutoCAD And Its Applications Basics 2016
AutoCAD and Its Applications: Basics 2016 provides instruction for mastering AutoCAD commands and drawing and dimensioning techniques. The text provides complete coverage of 2D AutoCAD drafting and design. Topics are presented in an easy-to-understand sequence, building upon prior chapter knowledge. ASME standards are referenced throughout the text and examples and illustrations focus on industry practices. Each chapter includes a large selection of drafting problems, including practice problems for the AutoCAD Certified Professional certification exam. More than 280 step-by-step tutorial exercises on the Companion Website provide hands-on reinforcement of topics. Template Development feature helps students build their own drawing templates as they learn about key template components. Supplemental Material and Reference Material documents on the Companion Website allow students to pursue topics of interest.

Book Information
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Customer Reviews
I have had a chance to review sections of this publication in our local library. I found that it is truly a well written book with lots of exercises and helpful hints for the drafting/design discipline. However, I did not find anything on 3D modeling. Perhaps, you can mention a similar publication (same authors?) with the 3D modeling feature, treated with the same details. Thanks for the info. Is this book available in Toronto, Canada? (bookstore please?).

I have used Terence Shumakers books for teaching for the last eight years. This latest one covering
AutoCAD 2000 is no exception. It is one of the best books to teach from, excellent subject explanations and easy to follow samples exercises. I do disagree with the order Terence follows, but it is easily overcome and does not reflect on the book its self.

This is a great book to get you going in AutoCAD. Instructions are easily explained and there are a ton of exercises, tests, etc. in every section of the book to help you apply what you’ve learned. Sidenotes are very prominent throughout the book and provide very valuable information, be sure not to skip over them. I’ll be purchasing the advanced version as well. Great book.

While this text covers a great deal of information and is required at community colleges it’s as exciting to read as drug warning labels. And you practically need a rosetta stone to drag the pertinent information out of the chapters. The student CD included requires the student to have AutoCad loaded on their computer to access it. So you need to invest another $800 or so in a separate computer program in order to access the student disk at home. Otherwise...well, it makes a cool drink coaster. I only acquired this book because it was required for my class. I hardly even cracked the cover. I used my 2004 copy of "Mastering AutoCad" by George Omura and highly recommend that instead. I only referred to Shumaker’s book when encountering a 2005 upgrade (of which there aren’t many). Omura’s book has an easy to use index, goes beyond “the basics” and includes a disk with a trial version of ACAD that you can use for at least 30 days. I could look up commands and subjects in the index, breeze through the overview and be functional in minutes. Shumaker’s book is adequate if you have zero ACAD experience, the patience of Job to trudge through the text, no other options or someone is offering to just GIVE it to you. Otherwise and for personal use, go for Omura. Oh, and don’t forget, AutoCad has a HELP menu (F1) if you happen to be stuck for an answer during a test.

The book arrived sealed in thin plastic within a sturdy cardboard cover. The package and its contents were delivered in perfect condition. The book itself is well made, the text is large and bold making it easy to read, the color scheme throughout the book is soft and easy on the eyes.

It would be really nice if I could get this book in PDF format as I am sight impaired so trying to read a bound book is nearly impossible. I can see the screen nicely as Ellen Finkelstein has a book for AutoCAD 2010 in PDF and it reads wonderfully. The thing is that many years ago I learned AutoCAD Release Ten with Shumaker and I like the way he writes. Does anyone know where I
could get Shumaker's book in PDF format? Google K7VHQ

while this book appears to exhaustively document the program, I could rarely find helpful information when I ran into specific problems while using the program. I'm currently looking for a book with better clarity and organization.

I find that authors who write the textbooks have trouble explaining a topic within their own texts in a way that everyone can understand it. The four authors that created this text explains it so well that I have used this as a Bible. The web-site is so helpful, it has tests, tutorials, data, and step by step illustrations.

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