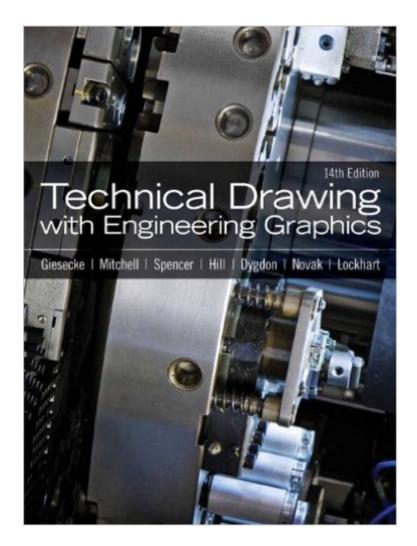
The book was found

# Technical Drawing With Engineering Graphics (14th Edition)





## Synopsis

Technical Drawing and Engineering Graphics, Fourteenth Edition, provides a clear, comprehensive introduction and detailed, easy-to-use reference to creating 2D documentation drawings and engineering graphics by hand or using CAD. It offers excellent technical detail, up-to-date standards, motivating real-world examples, and clearly explained theory and technique in a colorful, highly visual, concisely written format. Designed as an efficient tool for busy, visually oriented learners, this edition expands on well-tested material, bringing its content up-to-date with the latest standards, materials, industries and production processes. Colored models and animations bring the material to life for the student on the bookâ ™s companion website. Updated exercises that feature sheet metal and plastic parts are a part of the excellent Giesecke problem set.

### **Book Information**

Hardcover: 936 pages Publisher: Peachpit Press; 14 edition (January 7, 2011) Language: English ISBN-10: 0135090490 ISBN-13: 978-0135090497 Product Dimensions: 8.6 x 1.4 x 10.9 inches Shipping Weight: 3.9 pounds (View shipping rates and policies) Average Customer Review: 4.5 out of 5 stars Â See all reviews (47 customer reviews) Best Sellers Rank: #107,614 in Books (See Top 100 in Books) #23 in Books > Engineering & Transportation > Engineering > Mechanical > Drafting & Mechanical Drawing #115 in Books > Textbooks > Computer Science > Graphics & Visualization #153 in Books > Computers & Technology > Programming > Graphics & Multimedia

#### **Customer Reviews**

This is a terrible book required by two of my classes. Many of the images look like they have been poorly copied 14 times (at least) and are very hard to read. On numerous occasions the instructor had to give out dimensions for homework assignments because no one could figure out what the text in the book was saying, and some assignments were handed out copies from an earlier edition...the same drawings, just less crap because they had been copied fewer times. There are also more than a few incorrect pieces of information scattered through the book...not too bad for a first or second edition but really pathetic for a 14th edition. I realize the reason for making new editions is to force people to buy new books and stop using the old ones...but they could at least fix

the errors that people email them about. The book is also extremely outdated; a huge portion of it is dedicated to drafting by hand...not to understanding old drawings, but to actually making them. I am actually a bit angry with my school for using this book...given how outdated it is an how much worse than the just-as-outdated previous editions it is, it would make a lot more sense to require the 10th edition or something.Note: if you have a class that requires this book, check to see if you will need it again in future classes before deciding to rent it.

This is a great text book. If you are looking for a book to give you great drawings to create solid model this book has it. I have use the drawing in this book to create a lot of stuff on Solidworks and many have been impressed with it.

Explains most models and features used and transfers well to CAD design. Extensive book with very detailed drawings. I do NOT consider it a book for beginners, however it does cover what you'll need to know eventually. I've used it as a reference as my training progressed. It's worth having as it covers it all in-depth.

I have been using this reference since the Fourth Edition.I am so impressed with how it still has such a familiarity to it, yet with such modern interpretations. I am equally impressed with how well the modern practices of todays 3D design concepts have been integrated with the techniques of an old T-Square like me. A real must have for any dedicated mechanical designer.

I have used this book for more than one course. The drawings in there are nice to do when working on any CAD program. I have used this book in five different courses because of the drawings.

As a Documentation Supervisor, this book provides the proper drafting practices that are often times overlooked and forgotten. I would definitely recommend it to others.

This book was required for my Engineering Graphics class. I took this class as an independent study course, which made me a little nervous as it was TRULY independent. I never met with the instructor, although I could email if I got stuck. Thanks to this book, I never had to ask any questions. I recommend this book for anyone who is either just learning AutoCad, or anyone who is already comfortable with the software but needs to work on design standards.My only complaint is that the binding completely came apart from the cover within 3 weeks of delivery. Because I rented

the book instead of purchasing it, I just hope I don't get charged. When I received the book, it had a lot of writing in it, although all of it was in fairly light pencil.

I got this book for an engineering cad course. we didn't use it too much. I can't really say much about it unfortunately. It seems very in-depth though. I have heard several complaints about some of the example drawings and drafts being incorrect though, and how the publisher has not corrected them for several editions for whatever reason.

#### Download to continue reading...

Technical Drawing with Engineering Graphics (14th Edition) Technical Drawing and Engineering Communication (Applied English) DIY Projects Box Set: 25 Simple Ways to Cut Your Spending. Tips and Techniques to Create Indoor Garden Plus Drawing and Zendoodle Basic Lessons (frugal living, Indoor Gardening, drawing lessons) Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 14th Ed Technical Drawing (12th Edition) Technical Drawing (13th Edition) Graphics Gems IV (IBM Version) (Graphics Gems - IBM) (No. 4) Computer Graphics Through OpenGL: From Theory to Experiments (Chapman & Hall/CRC Computer Graphics, Geometric Modeling, and Animation) Technical Drawing 101 with AutoCAD 2016 Machine Interpretation of Line Drawing Images: Technical Drawings, Maps and Diagrams Engineering Economy (14th Edition) Engineering Mechanics: Dynamics (14th Edition) Engineering Mechanics: Statics (14th Edition) Civil Engineering Reference Manual for the PE Exam, 14th Ed Technical Editing (5th Edition) (The Allyn & Bacon Seriesin Technical Communication) Vocational & Technical Schools West: More Than 2,300 Vocational Schools West of the Mississippi River (Peterson's Vocational & Technical Schools & Programs: West) Vocational & Technical Schools -East: More Than 2,600 Vocational Schools East of the Mississippi River (Peterson's Vocational & Technical Schools & Programs: East) Satellite Basics For Everyone: An Illustrated Guide to Satellites for Non-Technical and Technical People Profitable Horse Race Betting: Technical Analysis: Technical Analysis Using Stock Market Techniques Technical Communication 11e & LaunchPad for Technical Communication 11e (Six Month Access)

<u>Dmca</u>