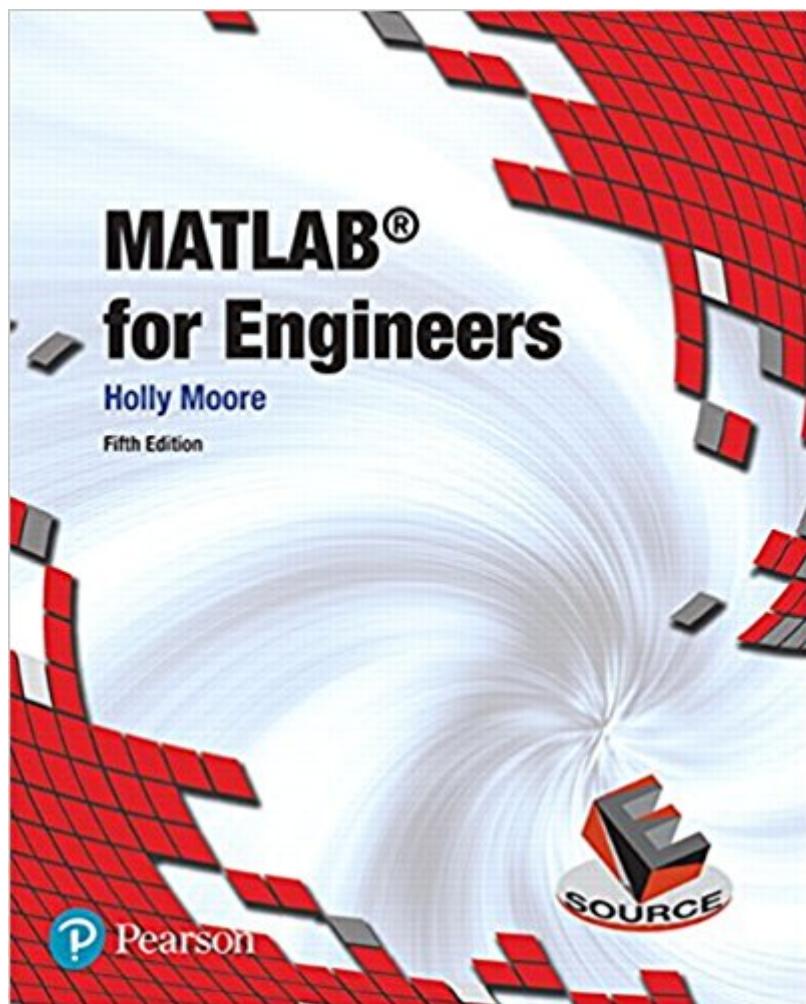


The book was found

MATLAB For Engineers (5th Edition)



Synopsis

For courses in Engineering. Start at the beginning to introduce your students to MATLAB MATLAB® For Engineers introduces students the MATLAB coding language. Developed out of Moore's experience teaching MATLAB and other languages, the text meets students at their level of mathematical and computer sophistication. Starting with basic algebra, the book shows how MATLAB can be used to solve a wide range of engineering problems. Examples drawn from concepts introduced in early chemistry and physics classes and freshman and sophomore engineering classes stick to a consistent problem-solving methodology. Students reading this text should have an understanding of college-level algebra and basic trigonometry. The text includes brief backgrounds when introducing new subjects like statistics and matrix algebra. Sections on calculus and differential equations are introduced near the end and can be used for additional reading material for students with more advanced mathematical backgrounds.

Book Information

Paperback: 688 pages

Publisher: Pearson; 5 edition (January 14, 2017)

Language: English

ISBN-10: 0134589645

ISBN-13: 978-0134589640

Product Dimensions: 7.9 x 1 x 9.9 inches

Shipping Weight: 2.3 pounds (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 stars 65 customer reviews

Best Sellers Rank: #24,046 in Books (See Top 100 in Books) #115 in Books > Textbooks > Engineering #704 in Books > Engineering & Transportation > Engineering #891 in Books > Computers & Technology

Customer Reviews

Used this book for a MATLAB programming class I had. Very easy to read book if you followed along with MATLAB.

I purchased this book for an introductory Matlab course and couldn't be happier. There is just the "right" amount of information presented, i.e. not over or underwhelming, the examples are thorough and well explained, and for an introductory course seems to focus on the more relevant features of the program rather than arcane minutia. All in all, this is a good book and will become a good

reference once the course is complete.

Was very helpful for my matlab class.

Doesn't flow well. Chapter problems seem to take way longer than they should and I finally realized that the examples and explanations weren't very good. Would have preferred longer sets of code to illustrate instructions and concepts. Even copying codes page by page still left me floundering when I got to the problems section. Btw, I'm not a poor student and can pick things up quickly. I just think the material could have been presented in a better manner.

Great MATLAB book for someone new to this program. This was a text for a MATLAB class I took and I found it very useful. Plenty of good examples, which is rare in textbooks these days.

Came quickly and undamaged. Good purchase.

It's a decent book overall, I wish there were more examples. There were quite a few typos as well throughout the book.

good book.

[Download to continue reading...](#)

MATLAB for Engineers (5th Edition) Signals and Systems using MATLAB, Second Edition (Signals and Systems Using MATLAB w/ Online Testing) Accelerating MATLAB Performance: 1001 tips to speed up MATLAB programs Image Processing with MATLAB: Applications in Medicine and Biology (MATLAB Examples) Essential MATLAB for Engineers and Scientists, Sixth Edition Essential MATLAB for Engineers and Scientists, Fifth Edition MATLAB for Engineers (4th Edition) Applied Numerical Methods W/MATLAB: for Engineers & Scientists Essential MATLAB for Engineers and Scientists Applied Numerical Methods with MATLAB for Engineers and Scientists Linear Algebra for Engineers and Scientists Using Matlab Introduction to MATLAB for Engineers (General Engineering) Applied Numerical Methods with MATLAB for Engineers and Scientists (Civil Engineering) Physics for Scientists and Engineers with Modern Physics: Volume II (3rd Edition) (Physics for Scientists & Engineers) Camping With the Corps of Engineers: The Complete Guide to Campgrounds Built and Operated by the U.S. Army Corps of Engineers (Wright Guides) Tiny House Engineers Notebook: Volume 1, Off Grid Power: Tiny House Engineers Notebook: Volume 1, Off

Grid Power Physics for Scientists and Engineers: Vol. 2: Electricity and Magnetism, Light (Physics, for Scientists & Engineers, Chapters 22-35) The Wright Guide to Camping With the Corps of Engineers: The Complete Guide to Campgrounds Built and Operated by the U.S. Army Corps of Engineers (Wright Guides) Aerodynamics for Engineers (5th Edition) Design Concepts for Engineers (5th Edition)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)