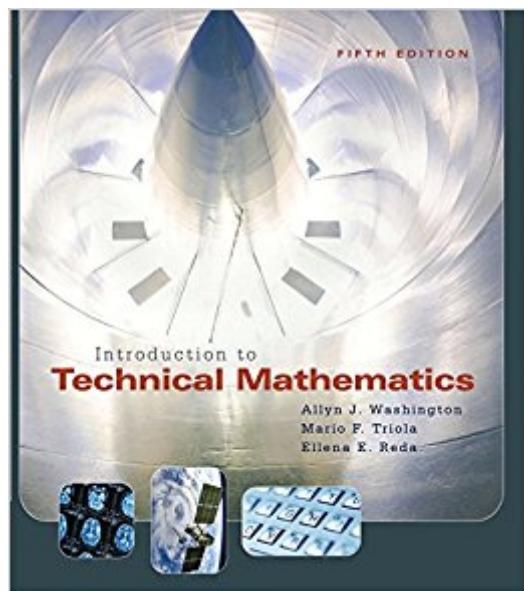The book was found

Introduction To Technical Mathematics (5th Edition)

Synopsis

Introduction to Technical Mathematics, Fifth Edition, has been thoroughly revised and modernized with up-to-date applications, an expanded art program, and new pedagogy to help today's readers relate to the mathematics in today's world. The new edition continues to provide a thorough review of arithmetic and a solid foundation in algebra, geometry, and trigonometry. In addition to thousands of exercises, the examples and problems in this text include a wealth of applications from various technological fields: electronics, mechanics, civil engineering, forestry, architecture, industrial engineering and design, physics, chemistry, and computer science.Ã Â To enhance your course, the fifth edition is now available with Addison-Wesley's MathXLÃ Â® and MyMathLabÃ¢ Â¢ technologies.Ã Â Signed Numbers; Units of Measurement and Approximate Numbers; Introduction to Algebra; Simple Equations and Inequalities; Graphs; Introduction to Geometry; Simultaneous Linear Equations; Factoring; Algebraic Fractions; Exponents, Roots and Radicals; Quadratic Equations; Exponential and Logarithmic Functions; Right Triangle Trigonometry; Oblique Triangles and Vectors; Graphs of Trigonometric Functions; Complex Numbers; Introduction to Data Analysis. For all readers interested in Technical Mathematics.

Book Information

Hardcover: 747 pages

Publisher: Pearson; 5 edition (February 15, 2007)

Language: English

ISBN-10: 0321374177

ISBN-13: 978-0321374172

Product Dimensions: 8.8 x 1.3 x 9.9 inches

Shipping Weight: 3.6 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars 15 customer reviews

Best Sellers Rank: #42,909 in Books (See Top 100 in Books) #36 inÃ Â Books > Science & Math > Mathematics > Popular & Elementary > Arithmetic #513 inÃ Â Books > Science & Math > Mathematics > Applied #761 inÃ Â Books > Textbooks > Science & Mathematics > Mathematics

Customer Reviews

Allyn Washington was born and educated in Connecticut, where he also began teaching at Trinity College, his alma mater. He taught at Boise Junior College (now Boise State University) before joining the newly forming Dutchess Community College, in Poughkeepsie, New York, where he began writing Basic Technical Mathematics. Ã Â At the time, technical mathematics did not have a

text that gave students the math they needed to successfully achieve their goals in the technical mathematics program. Al decided to write a book that specifically aligned itself with the technical programs these students were taking. He wanted his text to be flexible, allowing instructors to teach in ways that would most benefit their students. Through his vision and determination, Allyn Washington created the Technical Mathematics series. Ã Â Ã Â   Mario F. Triola is a Professor Emeritus of Mathematics at Dutchess Community College, where he has taught statistics for over 30 years. Marty is the author of Elementary Statistics, 10th Edition, Elementary Statistics Using Excel, Elementary Statistics Using the TI-83 84 Plus Calculator, and he is a co-author of Biostatistics for the Biological and Health Sciences, Statistical Reasoning for Everyday Life, and Business Statistics. He has written several manuals and workbooks for technology supporting statistics education. Outside of the classroom, Marty has been a speaker at many conferences and colleges. His consulting work includes the design of casino slot machines and fishing rods, and he has worked with attorneys in determining probabilities in paternity lawsuits, identifying salary inequities based on gender, analyzing disputed election results, analyzing medical data, and analyzing medical school surveys. Marty has testified as an expert witness in New York State Supreme Court. The Text and Academic Authors Association has awarded Mario F. Triola a "Texty" for Excellence for his work on Elementary Statistics. Ã Â Ã Â   Ellena Reda is the Department Head of the Mathematics, Physical and Computer Sciences Department at Dutchess Community College in Poughkeepsie, NY. She began her career at DCC in 1988 as an adjunct instructor. Ellena received her BachelorÃ¢ ¬â„¢s degree in Mathematics at Marist College, her MasterÃ¢ ¬â„¢s degree in Mathematics/Education from the State University of New York at New Paltz, and an advanced graduate certificate in Educational Computing from the University at Stony Brook. She is the program coordinator at DCC for the Verizon Next Step Program, has served as the programÃ¢ ¬â„¢s mathematics curriculum leader, and has taught a variety of courses in this technical program. Ã Â Ellena is a member of the American Mathematical Association of Two Year Colleges. She was a writing team member of the NSF - AMATYC Math Works Project. She was the principal investigator for a National Science Foundation Computer Science, Engineering and Mathematics Scholarship (CSEMS) Grant and a team leader/teacher leader for the State Professional Development Collaborative, an NSF/ATE Grant. In spring 2005 she was named a Regional Teacher of the Year by the New York State Technology Education Association. Ellena has co-authored the Excel Manual that accompanies Elementary Statistics, 8th, 9th and 10th editions written by Mario Triola. Ã Â In her spare time Ellena enjoys golfing, running, and reading. In 2003 she ran her first marathon to raise money for the American Stroke Association. Since then she has

run 2 marathons and 3 half-marathons. She has three grown children and lives locally with her husband.

Fantastic book that fits the criteria for Applied Algebra. HOWEVER, it does not come with the code that many courses require you to have so you will have to purchase it separate for about 100 bucks. Still cheaper than buying from a bookstore though!

Amazing

We have used this rental before and it's awesome. So easy and a lot cheaper !

great book

brand new book was not even used, is what i received as rental

It's a good book, but it's a math text book so it's getting a 3 star rating. The price was right!

great book

Book arrived in great shape

Introduction to Technical Mathematics (5th Edition) Technical Editing (5th Edition) (The Allyn & Bacon Seriesin Technical Communication) Technical Manual, 18th edition (Technical Manual of the American Assoc of Blood Banks) Discrete and Combinatorial Mathematics (Classic Version) (5th Edition) (Pearson Modern Classics for Advanced Mathematics Series) Introduction to Technical Mathematics : With Problem Solving Coaching Volleyball Technical & Tactical Skills (Technical and Tactical Skills Series) The Technical Director's Toolkit: Process, Forms, and Philosophies for Successful Technical Direction (The Focal Press Toolkit Series) Coaching Baseball Technical and Tactical Skills (Technical and Tactical Skills Series) Coaching Football Technical and Tactical Skills (Technical and Tactical Skills Series) Oral Presentations for Technical Communication: (Part of the Allyn & Bacon Series in Technical Communication) Technical Writing Process: The simple, five-step guide that anyone can use to create technical documents such as user guides, manuals, and procedures Fractal Geometry and Dynamical Systems in Pure and Applied Mathematics I: Fractals

in Pure Mathematics (Contemporary Mathematics) Introduction to Linear Algebra (Classic Version) (5th Edition) (Pearson Modern Classics for Advanced Mathematics Series) Technical Communication Today (5th Edition) Pocket Guide to Technical Communication (5th Edition) A Concise Introduction to Pure Mathematics, Fourth Edition (Chapman Hall/CRC Mathematics Series) Basic Technical Mathematics with Calculus (10th Edition) Discrete and Combinatorial Mathematics: An Applied Introduction, 5th Student Solutions Builder Manual for Kuhfittig's Technical Calculus with Analytic Geometry, 5th Differential Equations and Their Applications: An Introduction to Applied Mathematics (Texts in Applied Mathematics) (v. 11)