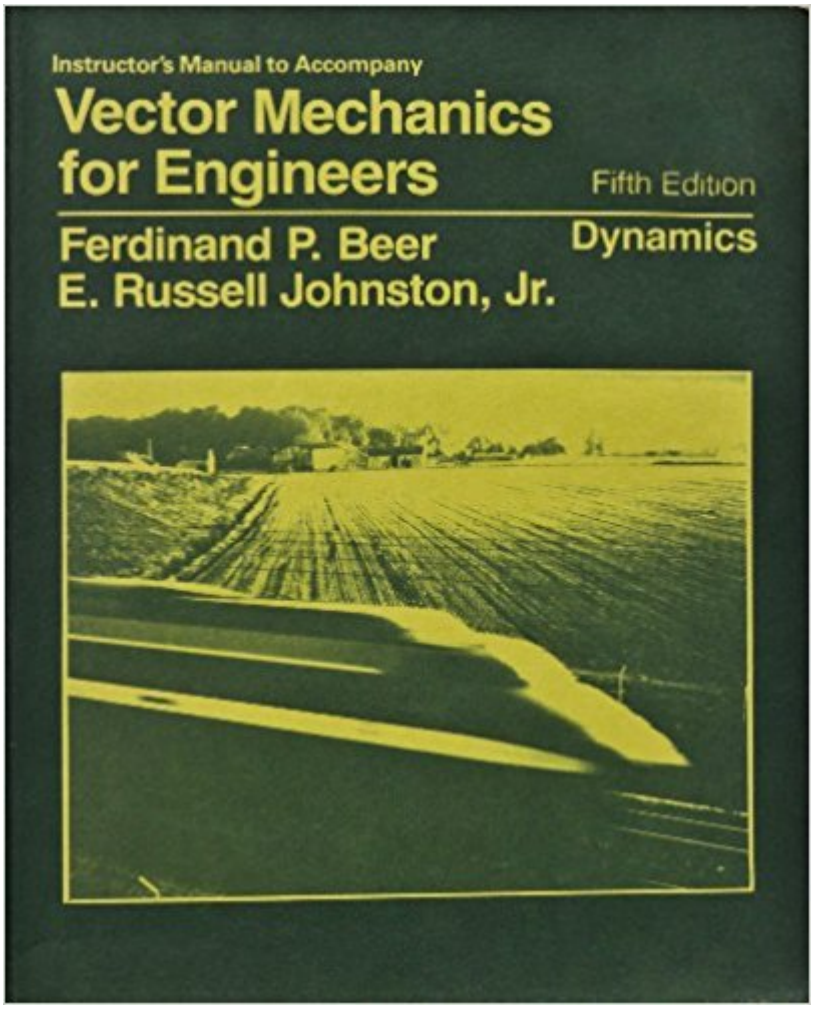
Instructor's Manual To Accompany Vector Mechanics For Engineers: Dynamics, 5th Edition



Synopsis

Continuing in the spirit of its successful previous editions, the ninth edition of Beer, Johnston, Mazurek, and Cornwell's Vector Mechanics for Engineers provides conceptually accurate and thorough coverage together with a significant refreshment of the exercise sets and online delivery of homework problems to your students. Nearly forty percent of the problems in the text are changed from the previous edition. The Beer/Johnston textbooks introduced significant pedagogical innovations into engineering mechanics teaching. The consistent, accurate problem-solving methodology gives your students the best opportunity to learn statics and dynamics. At the same time, the careful presentation of content, unmatched levels of accuracy, and attention to detail have made these texts the standard for excellence. --This text refers to an out of print or unavailable edition of this title.

Book Information

Hardcover: 456 pages
Publisher: McGraw-Hill; 5th edition (1988)
ISBN-10: 0070044996
ISBN-13: 978-0070044999
Package Dimensions: 10.9 x 8.4 x 0.9 inches
Shipping Weight: 2.1 pounds
Average Customer Review: 4.0 out of 5 stars 100 customer reviews
Best Sellers Rank: #1,971,749 in Books (See Top 100 in Books) #66 inÂ Books > Engineering & Transportation > Engineering > Materials & Material Science > Fracture Mechanics #1183 inÂ Books > Science & Math > Physics > Mechanics #1572 inÂ Books > Science & Math > Mathematics > Mathematical Analysis

Customer Reviews

Born in France and educated in France and Switzerland, Ferd held an M.S. degree from the Sorbonne and an Sc.D. degree in theoretical mechanics from the University of Geneva. He came to the United States after serving in the French army during the early part of World War II and had taught for four years at Williams College in the Williams-MIT joint arts and engineering program. Following his service at Williams College, Ferd joined the faculty of Lehigh University where he taught for thirty-seven years. He held several positions, including the University Distinguished Professors Chair and Chairman of the Mechanical Engineering and Mechanics Department, and in 1995 Ferd was awarded an honorary Doctor of Engineering degree by Lehigh University.Born in

Philadelphia, Russ holds a B.S. degree in civil engineering from the University of Delaware and an Sc.D. degree in the field of structural engineering from The Massachusetts Institute of Technology (MIT). He taught at Lehigh University and Worchester Polytechnic Institute (WPI) before joining the faculty of the University of Connecticut where he held the position of Chairman of the Civil Engineering Department and taught for twenty-six years. In 1991 Russ received the Outstanding Civil Engineer Award from the Connecticut Section of the American Society of Civil Engineers.Elliot holds a B.S. degree in engineering and an M.E. degree, both from Cornell University. He has focused his scholarly activities on professional service and teaching, and he was recognized for this work in 1992 when the American Society of Mechanical Engineers (ASME) awarded him the Ben C. Sparks Medal for his contributions to mechanical engineering and mechanical engineering technology education and for service to the American Society for Engineering Education (ASEE). Elliot taught for thirty-two years, including twenty-nine years at Penn State where he was recognized with awards for both teaching and advising.Phil received his B.S. degree in Mechanical Engineering from Texas Tech University in 1985 and his M.A. and Ph.D. from Princeton University in 1987 and 1989 respectively. His present interests include structural dynamics, structural health monitoring, that is damage detection in structures using changes their vibration characteristics, and undergraduate engineering education. Phil spends his summers working at Los Alamos National Laboratory where he is a mentor in the Los Alamos Dynamics Summer School and he does research in the area of structural health monitoring. He has received an SAE Ralph R. Teetor Educational Award in 1992, the Deanâ ™s Outstanding Teacher award at Rose-Hulman in 2000 and the Rose-Hulman Board of Trustees Outstanding Scholar Award in 2001. Phil is on the executive committee of the Mechanics Division of the American Society of Engineering Education. --This text refers to an out of print or unavailable edition of this title.

This is an odd textbook in the way it is set up, but it is effective for my college course nonetheless.

EXCELLENT...THEY REFUNDED IMMEDIATELY...

First time buying from Textbook_TBS. I was a little skeptical about the pricing of this book from this seller. I don’t know how they manage to sell this book for so cheap ($100 off my school’s bookstore and) but it is quite legit. The product came in today, 5 days after purchase, and is in excellent quality. Tons of packaging peanuts in the box to ensure no dents. The book itself seemed to be wrapped in saran wrap but it wasn’t a problem since there were no scratches on the cover and

sides.This has to be my best online purchase so far.. Saved $100 bucks, book is completely new, delivered quick. Highly likely to buy from them again.

Delivered exactly as described. Definitely helped me with my coursework and would buy again if I needed to.

great book

Excellent book. Excellent illustrations and explanations. Definitely would recommend for use in a classroom.

Better than my original loose leaf book. Excellent content, worth the money.

Made class simple, good book.

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