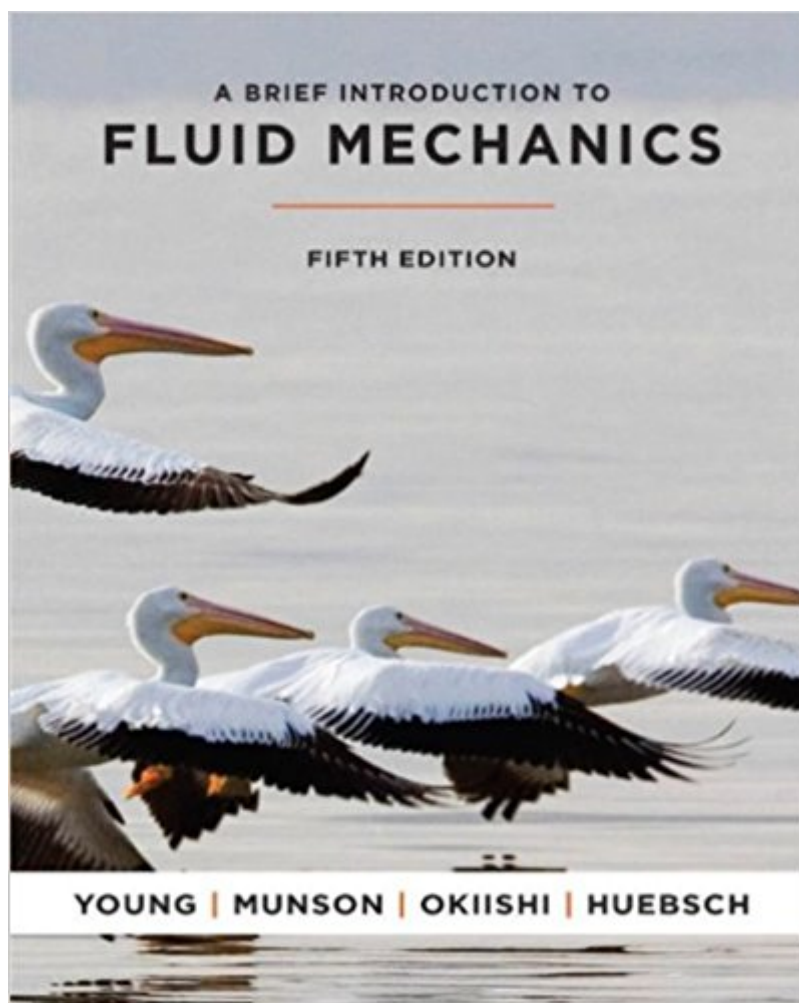


The book was found

A Brief Introduction To Fluid Mechanics, 5th Edition



Synopsis

A Brief Introduction to Fluid Mechanics, 5th Edition is designed to cover the standard topics in a basic fluid mechanics course in a streamlined manner that meets the learning needs of today's student better than the dense, encyclopedic manner of traditional texts. This approach helps students connect the math and theory to the physical world and practical applications and apply these connections to solving problems. The text lucidly presents basic analysis techniques and addresses practical concerns and applications, such as pipe flow, open-channel flow, flow measurement, and drag and lift. It offers a strong visual approach with photos, illustrations, and videos included in the text, examples and homework problems to emphasize the practical application of fluid mechanics principles.

Book Information

File Size: 37501 KB

Print Length: 528 pages

Simultaneous Device Usage: Up to 3 simultaneous devices, per publisher limits

Publisher: John Wiley & Sons, Inc.; 5 edition (November 22, 2010)

Publication Date: November 22, 2010

Language: English

ASIN: B005E8ATQI

Text-to-Speech: Not enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #76,198 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #4

in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Mechanics #13

in Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Materials

Science #68 in Books > Science & Math > Physics > Mechanics

Customer Reviews

The text of the book was very clear but some of the homework problems seemed a bit vague and not directly related to the examples given. Sometimes the examples would skip steps, making it difficult to follow on your own. The biggest nuisance was in my paperback edition some of the key tables that are typically included on the front and back inside covers were missing. Many of my

fellow pupils ran into this same problem with their paperback editions. My professor had to give us a print out version from her older edition hardback copy.

school

Purchased it for my son's college course as a reference for his Bio-Fluid Mechanics class. He got an "A" -- well satisfied.

Overall, the text is understandable, but there are a lot of homework problems that seem very abstract and much different than the given examples. Then again, fluids can be tough.

Basically helped with an easy A (98%).

I would recommend this product to anyone taking fluid mechanics. It is pretty easy to read and there are lots of examples to go along with the homework/end of chapter problems.

The book came as expected and it is in great condition.

great item

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

A Brief Introduction To Fluid Mechanics, 5th Edition Biofluid Mechanics, Second Edition: An Introduction to Fluid Mechanics, Macrocirculation, and Microcirculation (Biomedical Engineering) Brief Introduction to Fluid Mechanics - text only, 2ND EDITION A Brief Introduction to Fluid Mechanics A Brief Introduction to Fluid Mechanics (Mechanical Engineering) Computational Fluid Mechanics and Heat Transfer, Third Edition (Series in Computational and Physical Processes in Mechanics and Thermal Sciences) Computational Fluid Mechanics and Heat Transfer, Second Edition (Series in Computational and Physical Processes in Mechanics and Thermal Sciences) Applied Fluid Mechanics (5th Edition) Fox and McDonald's Introduction to Fluid Mechanics, 9th Edition Fox and McDonald's Introduction to Fluid Mechanics Introduction to Thermal Systems Engineering: Thermodynamics, Fluid Mechanics, and Heat Transfer Introduction to Fluid Mechanics An Introduction to Fluid Mechanics Fluid, Electrolyte, and Acid-Base Disorders in Small Animal Practice, 4e (Fluid Therapy In Small Animal Practice) Munson, Young and Okiishi's Fundamentals of Fluid Mechanics, 8th Edition Fluid Mechanics for Chemical Engineers with Microfluidics and CFD

(2nd Edition) Fluid Mechanics, Sixth Edition Applied Fluid Mechanics, Global Edition Fundamentals of Fluid Mechanics, 7th Edition Applied Fluid Mechanics (6th Edition)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)