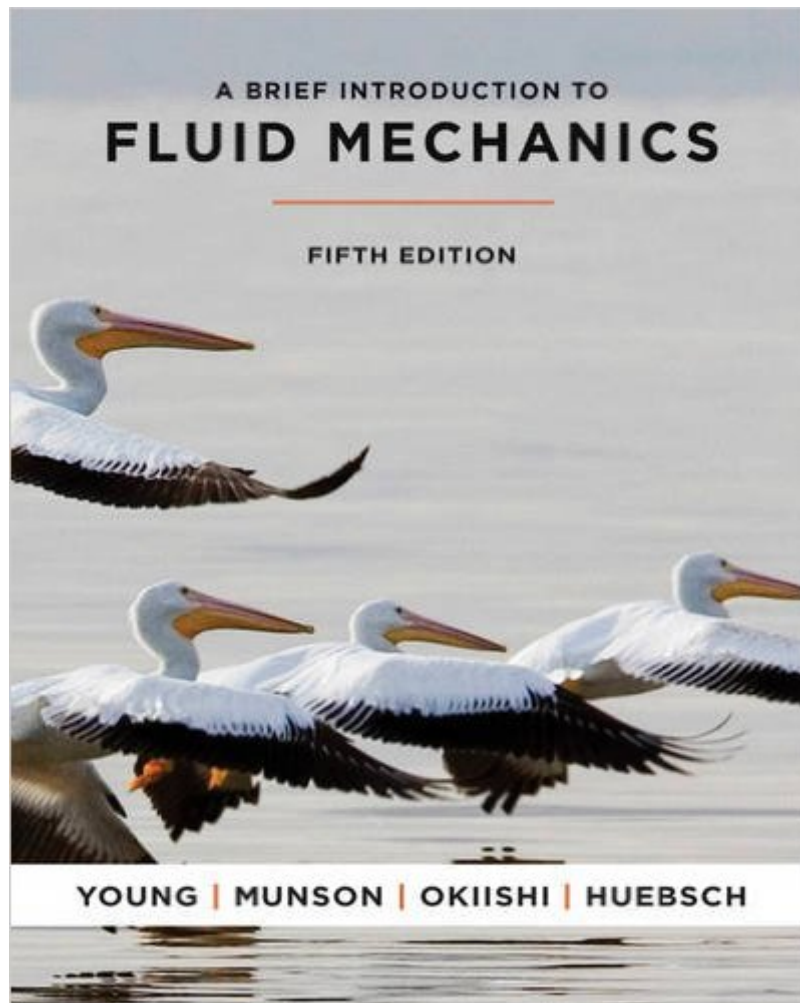


The book was found

# A Brief Introduction To Fluid Mechanics



## 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

Paperback: 528 pages

Publisher: Wiley; 5 edition (November 23, 2010)

Language: English

ISBN-10: 0470596791

ISBN-13: 978-0470596791

Product Dimensions: 8 x 0.7 x 10 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars [See all reviews](#) (8 customer reviews)

Best Sellers Rank: #147,257 in Books (See Top 100 in Books) #29 in [Books > Engineering & Transportation > Engineering > Chemical > Fluid Dynamics](#) #84 in [Books > Science & Math > Physics > Mechanics](#) #92 in [Books > Science & Math > Physics > Dynamics](#)

## 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.

The book doesn't have odd number problems. Also, I was unable to access the resources and WileyPlus because my instructor did not use WileyPlus. I couldn't watch the videos or use the

Appendices online. However, it is a good book to learn basic fluid mechanics. Overall, great shipping services.

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.

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.

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

A Brief Introduction To Fluid Mechanics Fox and McDonald's Introduction to Fluid Mechanics  
Introduction to Fluid Mechanics GO! with Microsoft PowerPoint 2013 Brief, GO! with Microsoft Excel  
2013 Brief, GO! with Microsoft Access 2013 Brief Fluid Mechanics Fundamentals and Applications  
Fluid Mechanics, Sixth Edition Fluid Mechanics with Student Resources DVD Student Solutions  
Manual and Study Guide to accompany Fundamentals of Fluid Mechanics, 5th Edition Fluid  
Mechanics, Second Edition: Volume 6 (Course of Theoretical Physics S) Fluid Mechanics  
(McGraw-Hill Series in Mechanical Engineering) Fluid Mechanics (In SI Units) Engineering Fluid  
Mechanics An Introduction to Fluid Dynamics: Principles of Analysis and Design A Brief Guide to  
Islam: Brief Histories Robert's Rules of Order Newly Revised In Brief, 2nd edition (Roberts Rules of  
Order in Brief) A Brief History of Misogyny: the World's Oldest Prejudice: Brief Histories Technical  
Design Solutions for Theatre: The Technical Brief Collection Volume 2 (Technical Brief Collection S)  
A Brief History of the Samurai: Brief Histories Viscous Fluid Flow (McGraw-Hill Mechanical  
Engineering) Working Guide to Reservoir Rock Properties and Fluid Flow

[Dmca](#)