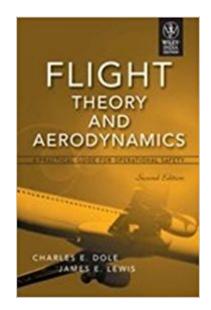


The book was found

Flight Theory And Aerodynamics: A Practical Guide For Operational Safety, 2Nd Edition





Synopsis

***** INTERNATIONAL EDITION ***** INTERNATIONAL EDITION ***** INTERNATIONAL EDITION *****

Book Information

Paperback: 314 pages Publisher: WI; 2nd edition (2010) Language: English ISBN-10: 8126524014 ISBN-13: 978-8126524013 Package Dimensions: 8.4 x 5.9 x 0.8 inches Shipping Weight: 12.6 ounces Average Customer Review: 3.6 out of 5 stars 28 customer reviews Best Sellers Rank: #222,727 in Books (See Top 100 in Books) #23 inà Â Books > Engineering & Transportation > Engineering > Aerospace > Aerodynamics

Customer Reviews

***** INTERNATIONAL EDITION ***** INTERNATIONAL EDITION ***** INTERNATIONAL EDITION *****

Used this as a textbook for an aerodynamics class in college. Currently working towards a B.S. in Aeronautics. This book is good and challenging; a great resource to a beginner's class in aerodynamics. I will warn buyers that some of the questions/answers are wrong, some of the pictures are hard to decipher, and personally, I'm not a fan of using English over the Metric system... Many of the issues are addressed in the third edition, but the Metric system is just a personal preference. Overall, a good buy (especially for the price).

This is an alright book. It presents a number of aerodynamics theories in some pretty good ideas and the use of figures from earlier editions or the Aerodynamics for Naval Aviators book to help teach the concepts of how an airplane flies. Having to use this for an intro to aerodynamics, my biggest problem with this book is that they present a number of formulas. The do various proofs on these formulas on how to manipulate some basic physics formulas that describe the items like lift or drag or landing distance. This is all great just so you don't have to manipulate the formulas yourself to get to what you need to solve for. The two biggest downfalls on this book when used as a textbook in some college classes, is they don't show how these formulas are actually manipulated with actual figures. As well as there is no overall listing for formulas in either the index or as an appendix. So at times while taking tests and using the book, a student will have to sit there and flip through numerous chapters to find the exact flavor of the formula for the question being asked for in test period. I would say this that if the publisher or authors decided to redo this book, that it needs an appendix of all the formulas and definition of what the formulas are used for as well as a link to the chapter they are from. As well as including some more math concepts to show exactly how to work through some of these formulas so that a student can grasp the concepts while studying the chapters outside of lecture hours in a class or even on their own.

Just needed this book for class. It's fine and references easily. I gave it 5 stars because so far, all of the homework and online work has been right where it is supposed to be. That doesn't always happen.

I bought this for an ERAU class and found it to be such a convenient reference that I'm keeping it. An excellent book that is easy to understand.

the electronic version is not very good. hard to read, a bad PDF version

Sometimes it's hard to tell what some of the letters are.

very good

I was very disappointed in the quality of this book. This claims to be a "basic" aerodynamics book but was not. The book was very expensive, and the size was FAR too small for the charts, graphs, and text within the book.

Download to continue reading...

Flight Theory And Aerodynamics: A Practical Guide For Operational Safety, 2Nd Edition Operational Risk Management: A Complete Guide to a Successful Operational Risk Framework The Student Pilot's Flight Manual: From First Flight to Private Certificate (The Flight Manuals Series) Foundations of Aerodynamics: Bases of Aerodynamics Design Fullpower Safety Comics: People Safety Skills for Teens and Adults (Kidpower Safety Comics) Kidpower Youth Safety Comics: People Safety Skills For Kids Ages 9-14 (Kidpower Safety Comics) NASAââ ¬â,,¢s Flight Aerodynamics Introduction (Annotated and Illustrated) Introduction to Flight Testing and Applied Aerodynamics (Aiaa Education Series) Aerodynamics, Aeronautics and Flight Mechanics Guns Danger & Safety 2nd Edition: An Essential Guide In Firearm Ammunition, Loading, Shooting, Storage and Safety (Guns, Guns & Ammo, Ammunition, Hunting, ... Loading, Targets, Handguns, Gun Storage) Flight Vehicle Aerodynamics (MIT Press) Practical Guide to Industrial Safety: Methods for Process Safety Professionals Basic Operational Amplifiers and Linear Integrated Circuits (2nd Edition) Joint Operational Warfare Theory and Practice and V. 2, Historical Companion Multiscale Operational Organic Chemistry: A Problem Solving Approach to the Laboratory Course, 2nd Edition Illustrated Guide to Aerodynamics 2ND EDITION Airplane Flight Dynamics and Automatic Flight Controls Pt. 1 Electronics in the Evolution of Flight (Centennial of Flight Series) Theory of Lift: Introductory Computational Aerodynamics in MATLAB/Octave The Private Pilots Licence Course: Human Factors and Flight Safety v. 5

Contact Us

DMCA

Privacy

FAQ & Help