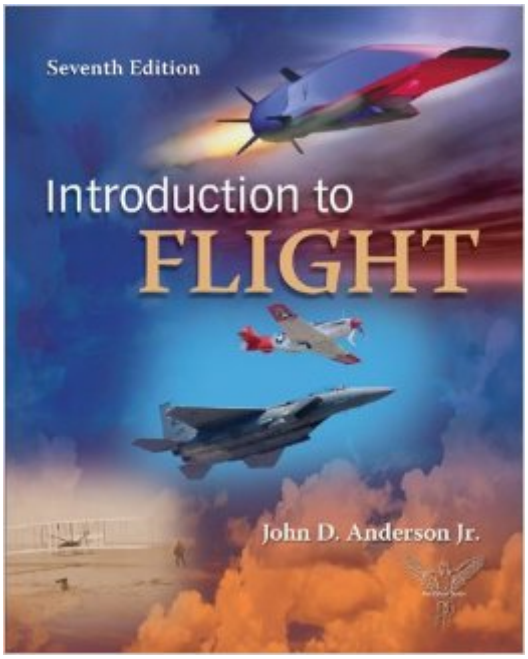
Introduction To Flight



Synopsis

Noted for its highly readable style, the new edition of this bestseller provides an updated overview of aeronautical and aerospace engineering. Introduction to Flight blends history and biography with discussion of engineering concepts, and shows the development of flight through this perspective. Anderson covers new developments in flight, including unmanned aerial vehicles, uninhabited combat aerial vehicles, and applications of CFD in aircraft design. Many new and revised problems have been added in this edition. Chapter learning features help readers follow the text discussion while highlighting key engineering and industry applications.

Book Information

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Average Customer Review: 4.3 out of 5 starsÂ Â See all reviewsÂ (25 customer reviews)

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Customer Reviews

Excellent text on aerodynamics. Slanted toward the non professional engineering student. Ideal for the aviation professional who desires to understand basic concepts just a little deeper. Cheers

The book is well-written, easily comprehended, great as an introduction to basic aerodynamics as well as to basic flight mechanics. So far, from my experience, i have been satisfied with all John D. Anderson books. Highly Recommended.

Used it for my intro to aerospace engineering class. Personally, I found it unnecessarily verbose at time and it can be really hard to find the equations you need to solve some of the problems. I typically hate writing in books, but I actually added the equations that weren’t there to the summary

pages just for easy reference. It's definitely complete and I never had to use outside resources to understand anything, but at times I felt like I was doing a close reading for an English class to get all the details out of it. I'm a weirdo, and would almost rather reading a dry, bare bones book on the concepts. This book tries to sound pretty and it made it somewhat confusing to me

Even with the excessive highlighter marking in the text, and a lot of pencil marking, the book is still in very good condition and arrived exactly on time. The previous owner seems to have been a very good student because everything that they highlighted is actually everything that I need to get out of the chapter. This was a great deal!

This was the required text for my introductory Aerospace Engineering class. It is well written and easy to follow. There are many good example problems that really help with understanding how to use the equations.

You won't find an introductory level aerospace book that simplifies and goes into in depth analysis of aerodynamic principles quite like this book. The author does an amazing job and our professor swears by his text.

Excellent text for the beginner as well as the more advanced student.An accompanying work book with answers would just be fantastic.In the future a note about this availability and the accompanying websites would be helpful.

The book came in great condition and I have definitely used this book to help me with my studies. If you are in aeronautical engineering, this is an important book to have.

Channel with Louis Bleriot July 25, 1909 (Picture Puffin Books) First Flight: The Wright Brothers (DK Readers, Level 4) How Do Helicopters Work? (Lightning Bolt Books: How Flight Works) Flight 1-2-3 How Do Jets Work? (Lightning Bolt Books: How Flight Works) Book of Flight: The Smithsonian National Air and Space Museum