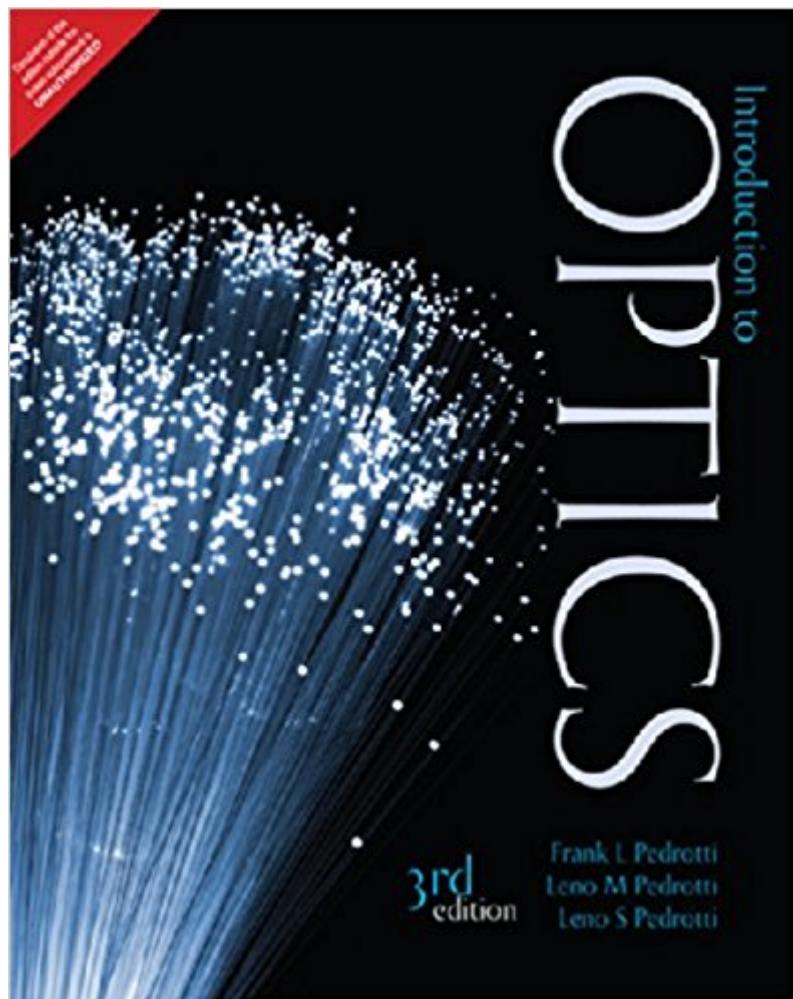


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# Introduction To Optics



## Synopsis

Introduction to Optics-Pearson-PEDROTTI-2014-EDN-3

## Book Information

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Physics > Optics

## Customer Reviews

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Pedrotti's text is difficult to follow without a very strong background in linear algebra and more upper level math. For me, this text would have been difficult to just read through to be able to understand without having supplemental classwork from a physicist; however, after a concept has been explained and a proof is shown on a white board/chalk board, the text becomes much more comprehensible and optics because a field of beauty and can open your eyes to the world around you to see more than what you normally pay attention to.

Great optics textbook. Clearly illustrated and explained.

I am enjoying my physical optics course using this text.

Great book, it is more pedagogical than some of the more prolific texts on the subject.

Excellent book!

Where can I even start... The book has extremely verbose explanations that don't help. Diagrams

are often at most 5 or 6 pages away, so while reading you will need to reference by switching pages over and over. NO INTUITION.... Just facts and facts. The problems are extremely boring. The plug and chug kind. Often skips relevant or doesn't explain the mathematics of its derivations. By far the worst physics book i have ever used in my life. If i had to recommend another optics book, it would probably be Optics by Hecht. I read the first couple chapters about phasers, and could immediately tell that it was clearer, and gave more intuitive explanations which really helped. There aren't a lot of physics books out there for optics, so you don't really have a choice in the end. Avoid this book at all costs. Waste of money and time, and will make you hate yourself.

Too much wear and tear on the cover page. Doesn't worth the money.

this book is a joke. doesn't explain anything

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