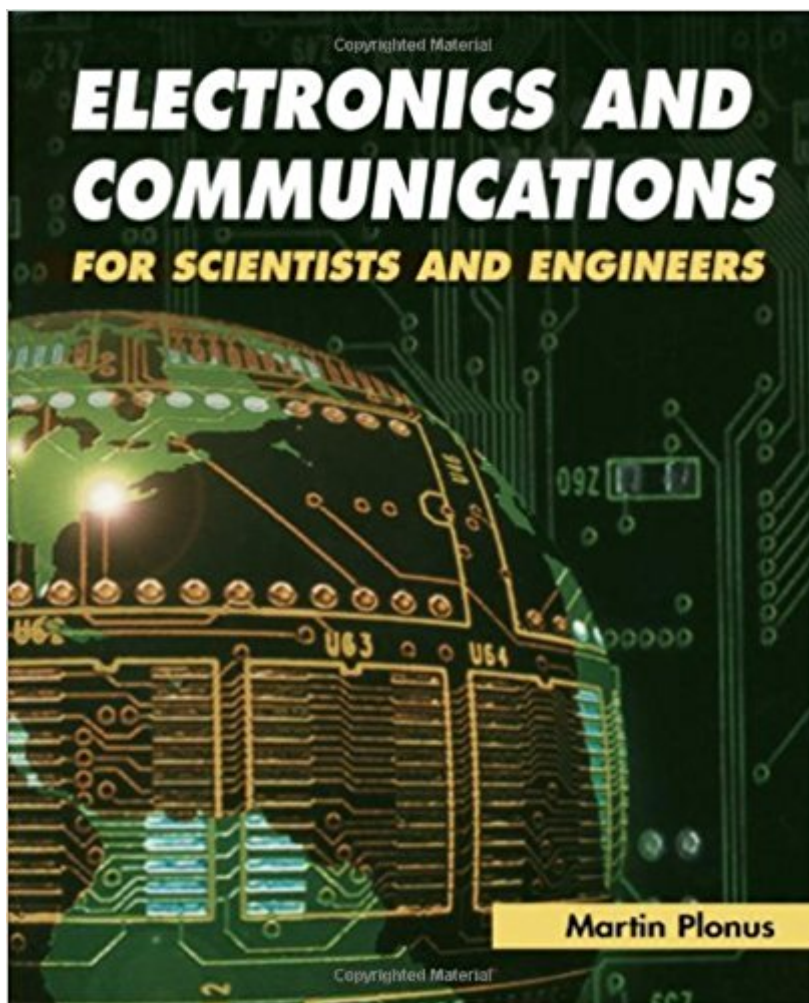


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Electronics And Communications For Scientists And Engineers



Synopsis

A new type of text for non-majors in electrical engineering, this book satisfies the need for all educated persons to comprehend some basics of electronic technology and the Internet. Class-tested with 300 students at Northwestern University, Electronics and Communications for Scientists and Engineers has been written to meet the recent recommendations of the ABET Criteria 2000 standards for revised engineering curricula. This text covers the essential topics of electronics and communications that need to be understood by students and practitioners in various engineering fields and applied sciences. It contains the best layman's explanation of electronic underpinnings of the World Wide Web currently available in a textbook. It is also appropriate for science and liberal arts majors who need to take an elective course in digital technology, including computing and communications.

Book Information

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Customer Reviews

Dr. Martin Plonus

The book is laid out in an incoherent manner consistently assuming you have already read things in following chapters. It is also riddled with a few hundred errors through-out, you can look up errata for this book on google for verification. I highly recommend avoiding this book.

I will use this book for my classes.

send it to my grandmother, Nice and valuable. This is a gift for someone that is studying to become a chef. I did take it out of the box and it is a very nice product. The weight and handle are very good for cutting and even my smaller hands felt comfortable with the size. great, and very happy. so fast, receive it next day .

This is one of the worst textbooks I have ever encountered. Explanations are verbose and unclear. Errors abound. Stay away from this travesty.

I have a BS in EE, pursuing a teaching degree in Physics. This text is being used for a Physics undergrad course in Electronics. It has several typographical errors in both the text and end of chapter problems in the first two chapters. In addition, the explanations are dense and unhelpful, and the derivations skip steps without explanation. This text should not be used; there must be several better written texts, even if you need to delve into those meant strictly for Electrical Engineering coursework.

Had Martin Plonus spent more time proofing his text he would not have wasted so much of mine. My class found errors in the abbreviated derivations, examples, homework problems, and even one conceptual error. This book has far too many errors to be of much quantitative use. I would wait for a corrected edition to become available or simply use another text.

This book was written to help the reader attain a broad-based understanding of modern electronics and communications devices, however it needs to have a base knowledge to understand this book, I seen other reviews on the book claiming errors and so, ... all I can say is " go back and learn the basics".

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