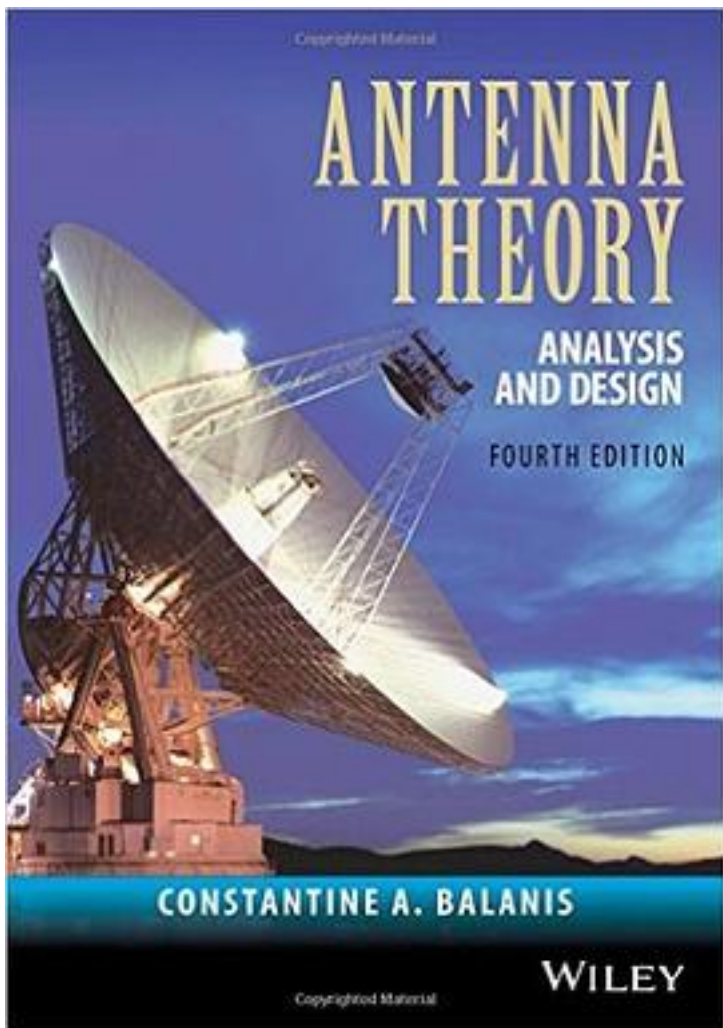


Antenna Theory



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著者:Constantine A. Balanis

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The discipline of antenna theory has experienced vast technological changes. In

response, Constantine Balanis has updated his classic text, Antenna Theory, offering the most recent look at all the necessary topics. New material includes smart antennas and fractal antennas, along with the latest applications in wireless communications. Multimedia material on an accompanying CD presents PowerPoint viewgraphs of lecture notes, interactive review questions, Java animations and applets, and MATLAB features. Like the previous editions, Antenna Theory, Third Edition meets the needs of electrical engineering and physics students at the senior undergraduate and beginning graduate levels, and those of practicing engineers as well. It is a benchmark text for mastering the latest theory in the subject, and for better understanding the technological applications. An Instructor's Manual presenting detailed solutions to all the problems in the book is available from the Wiley editorial department.

作者介绍:

CONSTANTINE A. BALANIS received his BSEE degree from Virginia Tech in 1964, his MEE degree from the University of Virginia in 1966, his PhD in electrical engineering from The Ohio State University in 1969, and an honorary doctorate from the Aristotle University of Thessaloniki in 2004. From 1964 to 1970, he was with the NASA Langley Research Center in Hampton, Virginia, and from 1970 to 1983, he was with the Department of Electrical Engineering of West Virginia University. In 1983, he joined Arizona State University and is now Regents' Professor of Electrical Engineering. Dr. Balanis is a Life Fellow of the IEEE and the author of Advanced Engineering Electromagnetics, also published by Wiley.

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标签

天线

微波

教材

antenna

射频

电子

textbook

Theory

评论

这本书不是拿来看的 是拿来查的

实际不适合非通信专业的人士阅读,后面再读。

wordy but useful

有那么一本书，曾今我抱着它2年。。

上课的教材，Dr. Zoughi
讲得很有意思，后悔买国际版了，纸质比盗版还差，应该多花二十块买二手的...不过Po
larization这块CW、CCW和国内刚好是反的...
比借的学长Kraus那本要详细很多，基本的推导和逻辑都很清晰，后天考试加油咯~

非常棒。很喜欢的一本书。

Bible of Antenna Theory

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书评

这是本经典的天线书籍，几乎可以说是包罗万象，应有尽有。

作者是IEEE的fellow，功力极深。

可惜的是居然轮到我来第一个评论这本书，豆瓣在人文社科领域很好，希望在技术领域也能否有所突破，成为技术领域的书籍交流中心。我在等待。

可能是没有影印版吧，这本书受到的关注要少很多，最近从图书馆借到此书，条理清晰，数学与逻辑拿捏得很平衡，以前看克劳斯的书觉得少了的东西，这本书都有了。

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