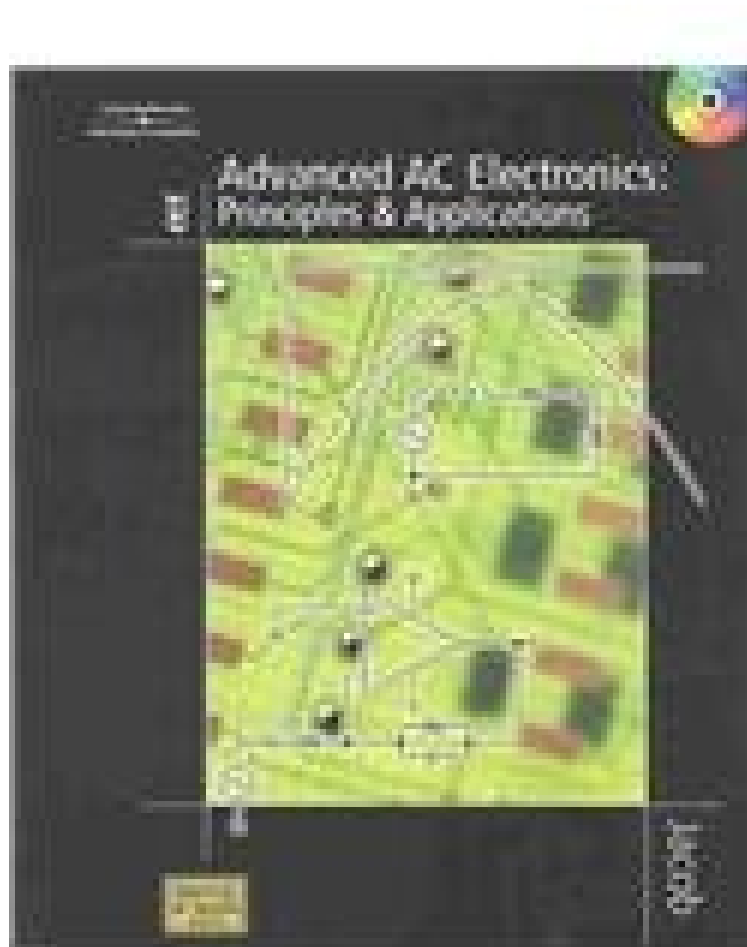


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## Advanced AC Electronics: Principles and Applications (Herrick Jacob Series)

*J. Michael Jacob*

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About the AuthorJ. Michael Jacob has published several internationally popular texts on analog integrated circuits and industrial control electronics, as well as a variety of papers and conference presentations on the art and technology of teaching. Professor Jacob's teaches at Purdue University and has received a number of awards and honors, including the Purdue University's undergraduate teaching award (the Amoco award), the Paradigm Award from the Minority Technology Association and the Joint Services Commendation Medal (for excellence in instruction) from the Secretary of Defense. In 1999 he was listed in Purdue University's Book of Great Teachers. He has taught at Purdue for 25 years and at Florence Darlington Technical College in South Carolina for seven years. Mr. Jacob has six years of industrial experience as a test engineer in the automotive and aerospace industries.