Analog Circuit Techniques: With Digital Interfacing

T. H. Wilmshurst
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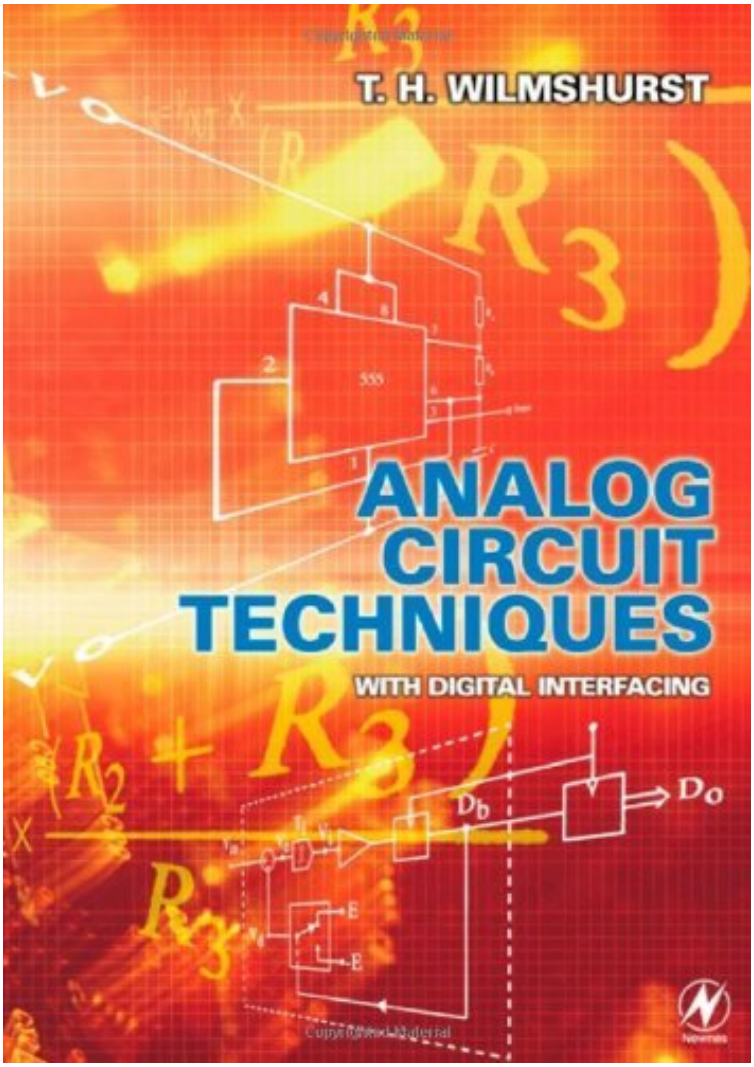

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T. H. Wilmshurst : Analog Circuit Techniques: With Digital Interfacing before purchasing it in order to gage whether or not it would be worth my time, and all praised Analog Circuit Techniques: With Digital Interfacing:

Analog Circuit Techniques uses an analytical approach, backed up with numerous experimental exercises and worked examples. It is designed to deliver the core content of a three year degree course in a single volume, which makes it an ideal core adoption text, and an essential reference text for a wide range of students. A comprehensive analog electronics text for first degrees and conversion courses. Dr Wilmshurst has drawn on his experience running an MSc conversion and other courses to produce this single volume text which covers all the analog electronics needed in a

wide range of higher education programmes: first degrees in electronic engineering, experimental science courses, MSc electronics and electronics units for HNDs. The chapter on audio amplifiers includes an invaluable example of the application of SPICE simulation.Numerous worked examples and and experimental exercises to reinforce understandingCovers frequently used SPICE facilities and display typesTakes into consideration the wider present use of CMOS devices in favour of bipolar

From the PublisherA comprehensive analog electronics text for first degrees and conversion coursesDr Wilmshurst has drawn on his experience running an MSc conversion and other courses to produce this single volume text which covers all the analog electronics needed in a wide range of higher education programmes: first degrees in electronic engineering, experimental science courses, MSc electronics and electronics units for HNDs.The chapter on audio amplifiers includes an invaluable example of the application of SPICE simulation.About the AuthorFormerly of the Department of Electronics and Computer Science, University of Southampton, UK