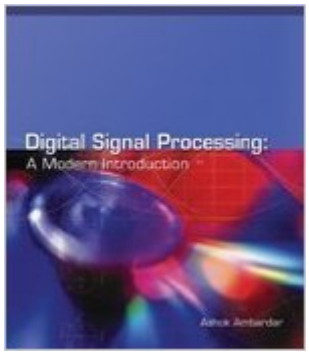
# Digital Signal Processing - A Modern Introduction



## Synopsis

This book provides a modern and self-contained introduction to digital signal processing (DSP). It is supplemented by a vast number of end-of-chapter problems such as worked examples, drill exercises, and application oriented problems that require the use of computational resources such as MATLAB. Also, many figures have been included to help grasp and visualize critical concepts. Results are tabulated and summarized for easy reference and access. The text also provides a broader perspective to the content by introducing useful applications and additional special topics in each chapter. These form the background for more advanced graduate courses.

## Book Information

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## Customer Reviews

This is my first review in the .I have been looking for a well-written DSP book for undergraduate students and I think it is very close to what it should be. The scope of the book is just enough for the under students and there are plenty of examples which make DSP easy to learn. Actually many students want to understand the DSP concept from the solved examples. I will use this book for the DSP class in the next semester.



Multidimensional Digital Signal Processing (Prentice-Hall Signal Processing Series) Digital Signal Processing with Examples in MATLABÂ®, Second Edition (Electrical Engineering & Applied Signal Processing Series) Digital Signal Processing: with Selected Topics: Adaptive Systems,

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