Dr VELNATI RAMAIAH
Dr MOHANBABU G

DIGITAL SIGNAL PROCESSING

Introduction,DFT,FFT, IIR & IIR Filter, Multirate

LAMBERT

DIGITAL SIGNAL PROCESSING

Introduction,DFT,FFT, FIR & IIR Filter, Multirate

LAP Lambert Academic Publishing (2021-08-09)
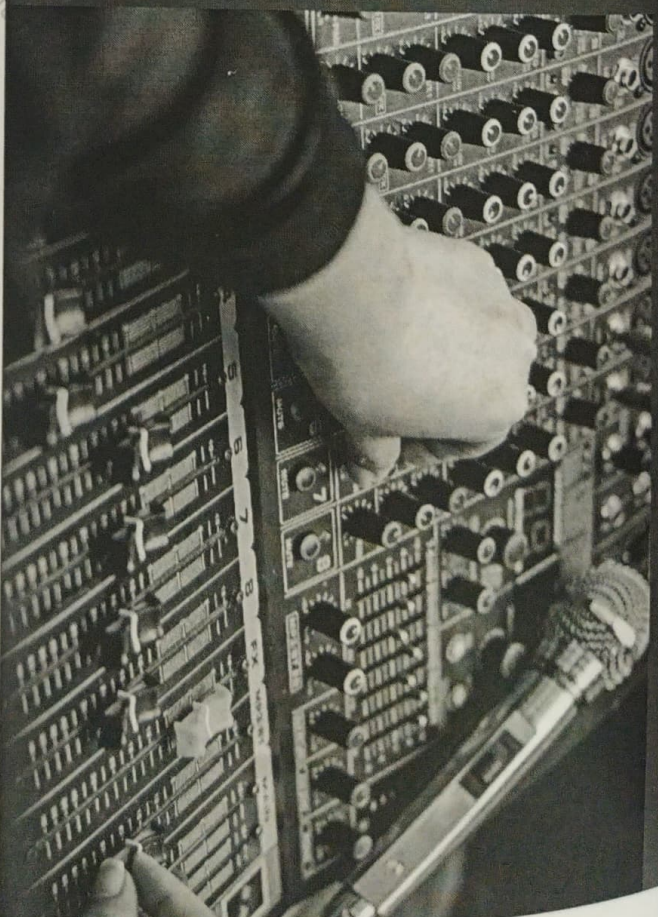
€ 71,^{90}

BUY AT THE MOREBOOKS! SHOP

Digital Signal Processing book for engineering students studying at the undergraduate level, irrespective of which branch of engineering they are enrolled under. This book looks at the mathematical concepts behind digital processes, then develops algorithms to perform certain actions, finally applying them to different types of software and hardware.The syllabus is covered at a basic level, in order to be comprehensible for every student, and is broad enough to cover topics taught at the undergraduate level in most engineering colleges and universities in India. Chapters on Multirate Signal Processing.This book gives students a theoretical idea of how algorithms, and codes can be applied to digital processing to develop actual software.This book gives students a theoretical idea of how algorithms, and codes can be applied to digital processing to develop actual software.We have explained various concepts by giving lot of examples. We would advise the students to have a strong back- ground of signals and systems as the prerequisite for a thorough understanding of the fundamentals of Digital Signal Processing.

Book Details:

Digital Signal Processing book for engineering students studying at the undergraduate level, irrespective of which branch of engineering they are enrolled under. This book looks at the mathematical concepts behind digital processes, then develops algorithms to perform certain actions, finally applying them to different types of software and hardware.The syllabus is covered at a basic level, in order to be comprehensible for every student, and is broad enough to cover topics taught at the undergraduate level in most engineering colleges and universities in India. Chapters on Multirate Signal Processing.This book gives students a theoretical idea of how algorithms, and codes can be applied to digital processing to develop actual software.This book gives students a theoretical idea of how algorithms, and codes can be applied to digital processing to develop actual software.We have explained various concepts by giving lot of examples. We would advise the students to have a strong back-ground of signals and systems as the prerequisite for a thorough understanding of the fundamentals of Digital Signal Processing.
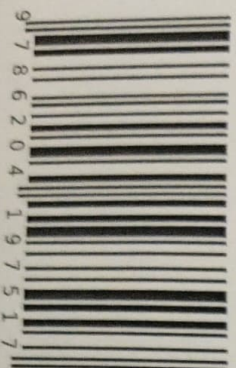
Dr. Velmani Ramasamy working as a Assistant Professor in the Department of ECE at Madanapalle Institute of Technology and science, Madanapalle, Andhra Pradesh-517325 , Dr.G Mohanbabu working as a Professor and Head in the Department of EEE at SSM institute of Engineering and Technology, Dindigul - 624002. Tamil Nadu.

Dr VELMANI RAMAS
Dr MOHANBA

DIGITAL SIGN/ PROCESSIN

Introduction,DFT,FFT, FIR & IIR Filter, Multi

FOR AUTHOR U