## **CONTENTS**

		PAGE
Pı	REFACE	
1	FOURIER SERIES	1
2	TRANSIENT SIGNALS	12
3	ANALOGUE DEVICES	23
4	THE UNDERLYING THEORY	46
5	FREQUENCY FILTERS AND MODULATION DEVICES	65
6	THE SPECTRUM OF "NOISE"	87
7	CORRELOGRAMS	102
8	THE CORRELATION COEFFICIENT — SCATTER DIAGRAMS	117
Sτ	ggestions for Further Reading	127
References		128
Indry		135