

1. Record Nr.	UNINA9910142490603321
Autore	Vaseghi Saeed V.
Titolo	Advanced digital signal processing and noise reduction // Saeed V. Vaseghi
Pubbl/distr/stampa	Chichester, West Sussex, England : , : John Wiley & Sons, Ltd, , 2000 ©2000
ISBN	1-280-55505-X 9786610555055 0-470-84162-1 0-470-85342-5
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (499 p.)
Altri autori (Persone)	MusgraveP. W (Peter William) SelleckR. J. W <1934-> (Richard Joseph Wheeler)
Disciplina	621.382/2 621.3822
Soggetti	Signal processing Electronic noise Digital filters (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Advanced Digital Signal Processing and Noise Reduction Second Edition; CONTENTS; PREFACE; FREQUENTLY USED SYMBOLS AND ABBREVIATIONS; CHAPTER 1 INTRODUCTION; CHAPTER 2 NOISE AND DISTORTION; CHAPTER 3 PROBABILITY MODELS; CHAPTER 4 BAYESIAN ESTIMATION; CHAPTER 5 HIDDEN MARKOV MODELS; CHAPTER 6 WIENER FILTERS; CHAPTER 7 ADAPTIVE FILTERS; CHAPTER 8 LINEAR PREDICTION MODELS; CHAPTER 9 POWER SPECTRUM AND CORRELATION; CHAPTER 10 INTERPOLATION; CHAPTER 11 SPECTRAL SUBTRACTION; CHAPTER 12 IMPULSIVE NOISE; CHAPTER 13 TRANSIENT NOISE PULSES; CHAPTER 14 ECHO CANCELLATION CHAPTER 15 CHANNEL EQUALIZATION AND BLIND DECONVOLUTIONINDEX
Sommario/riassunto	This book presents a broad range of theory and application of statistical signal processing. The emphasis is on digital noise reduction

algorithms, particularly important in the field of mobile communication. Vaseghi covers a broad range of applications, including spectral estimation, channel equalization, speech coding over noisy channels, active noise control, echo cancellation, and more.

2. Record Nr.	UNINA9910699108403321
Autore	Battye Rebecca
Titolo	NOx control technologies for the cement industry [[electronic resource]] : final report // prepared by Rebecca Battye, Stephanie Walsh, Judy Lee-Greco
Pubbl/distr/stampa	[Research Triangle Park, NC] : , : U.S. Environmental Protection Agency, [Office of Air Quality Planning and Standards], , [2000]
Descrizione fisica	1 online resource (vi, 114 pages) : illustrations
Altri autori (Persone)	WalshStephanie J <1979-> (Stephanie Jean) Lee-GrecoJudy
Soggetti	Cement industries - United States - Technology Cement plants - Environmental aspects - United States Nitrogen oxides - Environmental aspects - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from PDF title screen (viewed Mar. 8, 2010). "September 2000." "EPA-457/R-00-002."
Nota di bibliografia	Includes bibliographical references.