1. Record Nr. UNINA9910454808403321

Autore	Schaefer Jame
Titolo	Theological foundations for environmental ethics [[electronic resource]] : reconstructing patristic and medieval concepts / / Jame Schaefer
Pubbl/distr/stampa	Washington, D.C., : Georgetown University Press, c2009
ISBN	1-58901-611-4 1-58901-612-2
Descrizione fisica	1 online resource (334 p.)
Disciplina	261.8/8
Soggetti	Human ecology - Religious aspects - Catholic Church Environmental ethics Christian ethics - Catholic authors Fathers of the church Electronic books.
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 (p. 287-312) and index.
Nota di contenuto	Valuing the goodness of Creation -- Appreciating the beauty of Creation -- Reverencing the sacramental universe -- Respecting Creation's praise for God -- Cooperating within the integrity of Creation -- Acknowledging kinship and practicing companionship -- Using Creation with gratitude and restraint -- Living virtuously within the Earth community -- Loving Earth -- Modeling the human in an age of ecological degradation.
Sommario/riassunto	Can religion make a positive contribution to preventing further destruction of biological diversity and ecosystems and threats to our earth? Jame Schaefer thinks that it can, and she examines the thought of Christian Church fathers and medieval theologians to reveal and retrieve insights that may speak to our current plight. By reconstructing the teachings of Augustine, Thomas Aquinas, and other classic thinkers to reflect our current scientific understanding of the world, Schaefer shows how to ""green"" the Catholic faith: to value the goodness of creation, to appreciate the beauty of creatio

2. Record Nr. UNINA9910830891403321

Autore	Cherniakov Mikhail
Titolo	An introduction to parametric digital filters and oscillators [[electronic resource] /] / Mikhail Cherniakov
Pubbl/distr/stampa	Chichester, : Wiley, c2003
ISBN	1-280-27219-8 9786610272198 0-470-29977-0 0-470-86824-4 0-470-86825-2
Descrizione fisica	1 online resource (263 p.)
Disciplina	621.3815 621.3815/324 621.3815324
Soggetti	Electric filters, Digital Oscillators, Electric Parametric devices
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 and index.
Nota di contenuto	An Introduction to Parametric Digital Filters and Oscillators; Contents; Preface; 1 Introduction: Basis of Discrete Signals and Digital Filters; 1.1 Discrete Signals and Systems; 1.2 Discrete Signals; 1.2.1 Time-Domain Representation for Discrete Signals; 1.2.2 Presentation of Discrete Signals by Fourier Transform; 1.2.3 Discrete Fourier Transform; 1.2.4 Laplace and z-Transforms; 1.3 Time-Invariant Discrete Linear Systems; 1.3.1 Difference Equation and Impulse Response; 1.3.2 DLS Representation via Transfer Function; 1.4 Stability and Causality of Discrete Systems 1.5 Frequency Response of a Discrete Linear System1.5.1 Properties of the Frequency Response of a Discrete Linear System; 1.5.2 Transfer Function versus Frequency Response; 1.6 Case Study: Low-Order Filters; 1.6.1 Purely Recursive Filters; 1.6.2 Effects of Word Length Limitation; 1.6.3 Transversal and Combined Filters; 1.7 Summary; 1.8 Abbreviations; 1.9 Variables; 1.10 References; Part One Linear Discrete

Time-Variant Systems; 2 Main Characteristics of Time-Variant Systems; 2.1 Description of a Linear Time-Variant Discrete System Through Difference Equations; 2.2 Impulse Response
2.3 Generalized Transfer Function2.4 Signals Analysis in Frequency Domain; 2.5 Sampling Frequency Choice for Linear Time-Variant Discrete Systems; 2.6 Random Signals Processing in Linear Time-Variant Discrete Systems; 2.7 Combinations of Time-Variant Systems; 2.7.1 Parallel Connections; 2.7.2 Cascade Connections; 2.7.3 Systems with Feedback; 2.7.4 Continuous and Discrete LTV Systems; 2.8 Time-Varying Sampling; 2.8.1 Systems with Non-Uniform Sampling; 2.8.2 Systems with Stochastic Sampling Interval; 2.9 Summary; 2.10 Abbreviations; 2.11 Variables; 2.12 References
3 Periodically Time-Variant Discrete Systems3.1 Difference Equation; 3.2 Impulse Response; 3.3 Generalized Transfer Function and Frequency Response; 3.4 Signals in Periodically Linear Time-Variant Systems; 3.4.1 Bifrequency Function; 3.4.2 Deterministic Signal Processing; 3.4.3 Random Signals Processing; 3.5 Generalization of the Sampling Theorem; 3.6 System Stability; 3.6.1 General Stability Problem; 3.6.2 Selection of Stability Criteria; 3.6.3 Stability Evaluation; 3.6.4 Stability of Parametric Recursive Systems; 3.7 Stability of Second-Order Systems; 3.8 Stability of Stochastic Systems
3.9 Summary3.10 Abbreviations; 3.11 Variables; 3.12 References; Part Two Parametric Systems; 4 Parametric Filters Analysis; 4.1 Non-Recursive Parametric Filters; 4.2 The First-Order Recursive Parametric Filter; 4.2.1 Impulse Response; 4.2.2 Generalized Transfer Function; 4.3 A Recursive Parametric Filter of the Second Order; 4.3.1 Impulse Response; 4.3.2 Generalized Transfer Function; 4.4 Parametric Filters of an Arbitrary Order; 4.4.1 Direct Equation Solution; 4.4.2 Equation Solution in a State Space; 4.5 Approximate Method for Analysis of Periodical Linear Time-Variant Discrete Systems
4.6 Summary

Sommario/riassunto

Since the 1960s Digital Signal Processing (DSP) has been one of the most intensive fields of study in electronics. However, little has been produced specifically on linear non-adaptive time-variant digital filters. * The first book to be dedicated to Time-Variant Filtering* Provides a complete introduction to the theory and practice of one of the subclasses of time-varying digital systems, parametric digital filters and oscillators* Presents many examples demonstrating the application of the techniquesAn indispensable resource for professional engineers, researchers and PhD

3. Record Nr. UNINA9911101832503321

Autore	Edwards Alicia Betsy
Titolo	The practice of court interpreting / / Alicia Betsy Edwards
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia, : J. Benjamins Pub. Co., c1995
ISBN	1-283-17456-1 9786613174567 90-272-8366-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (206 p.)
Collana	Benjamins translation library ; ; v. 6
Disciplina	347.73/16 347.30716
Soggetti	Court interpreting and translating - United States
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 and index.
Nota di contenuto	THE PRACTICE OF COURT INTERPRETING; Editorial page; Title page; Copyright page; Dedication; About the Author; Table of contents; To the Reader; Acknowledgements; CHAPTER 1. How to Become a Court Interpreter and a Brief Sketch of the Work; CHAPTER 2. Case Preparation - A Context and Documents; CHAPTER 3. Case Preparation - B Terminology, Reference Books and Dictionaries; CHAPTER 4. In the Courtroom Ethics, Roles, Procedures; CHAPTER 5. The Rich Potential for Error; CHAPTER 6. Translation of Legal Documents; CHAPTER 7. Tape Transcription and Translation CHAPTER 8. The Interpreter as Expert WitnessCHAPTER 9. Continuing Your Education and Enjoying It; Bibliography; APPENDIX 1. The Court Interpreters Act of 1978; APPENDIX 2. Seltzer & Torres Cartagena v. Foley et al., 1980; APPENDIX 3. The Judicial Improvement and Access to Justice Act; Court Interpreters Amendments Act (1988); APPENDIX 4. Suggested Interpreter Oaths; Index
Sommario/riassunto	The Practice of Court Interpreting describes how the interpreter works in the court room and other legal settings. The book discusses what is involved in court interpreting: case preparation, ethics and procedure, the creation and avoidance of error, translation and legal documents, tape transcription and translation, testifying as an expert witness, and continuing education outside the classroom.The purpose of the book is

to provide the interpreter with a map of the terrain and to suggest methods that will help insure an accurate result. The author, herself a practicing court int