

1. Record Nr.	UNINA9910693316003321
Titolo	Department of Energy [[electronic resource]] : improved oversight could better ensure opportunities for small business subcontracting : report to congressional committees / / United States Government Accountability Office
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Government Accountability Office, , [2005]
Soggetti	Small business - Government policy - United States Subcontracting - Government policy - United States Contracting out - United States Public contracts - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on July 12, 2005). "May 2005." Paper version available from: U.S. Government Accountability Office, 441 G St., NW, Rm. LM, Washington, D.C. 20548. "GAO-05-459."
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNISA996564471903316
Titolo	.. International Conference on Wearable and Implantable Body Sensor Networks
Pubbl/distr/stampa	Piscataway, NJ : , : IEEE, , [2012]-
ISSN	2376-8894
Disciplina	610.28
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Proceedings of conference.
3. Record Nr.	UNINA9911020012403321
Autore	Van Trees Harry L
Titolo	Detection, estimation, and modulation theory . Part 1 Detection, estimation, and linear modulation theory / / Harry L. Van Trees
Pubbl/distr/stampa	New York, : Wiley, c2001
ISBN	9786610541867 9781280541865 1280541865 9780470340714 0470340711 9780471221081 0471221082 9780471463825 0471463825 9781601195586 1601195583
Descrizione fisica	1 online resource (714 p.)
Disciplina	621.381536
Soggetti	Signal theory (Telecommunication) Modulation theory Estimation theory
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally published: 1968.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	<p>Contents; 1 Introduction; 1.1 Topical Outline; 1.2 Possible Approaches; 1.3 Organization; 2 Classical Detection and Estimation Theory; 2.1 Introduction; 2.2 Simple Binary Hypothesis Tests; Decision Criteria; Performance: Receiver Operating Characteristic; 2.3 M Hypotheses; 2.4 Estimation Theory; Random Parameters: Bayes Estimation; Real (Nonrandom) Parameter Estimation; Multiple Parameter Estimation; Summary of Estimation Theory; 2.5 Composite Hypotheses; 2.6 The General Gaussian Problem; Equal Covariance Matrices; Equal Mean Vectors; Summary; 2.7 Performance Bounds and Approximations 2.8 Summary2.9 Problems; References; 3 Representations of Random Processes; 3.1 Introduction; 3.2 Deterministic Functions: Orthogonal Representations; 3.3 Random Process Characterization; Random Processes: Conventional Characterizations; Series Representation of Sample Functions of Random Processes; Gaussian Processes; 3.4 Homogeneous Integral Equations and Eigenfunctions; Rational Spectra; Bandlimited Spectra; Nonstationary Processes; White Noise Processes; The Optimum Linear Filter; Properties of Eigenfunctions and Eigenvalues; 3.5 Periodic Processes</p> <p>3.6 Infinite Time Interval: Spectral DecompositionSpectral Decomposition; An Application of Spectral Decomposition: MAP Estimation of a Gaussian Process; 3.7 Vector Random Processes; 3.8 Summary; 3.9 Problems; References; 4 Detection of Signals-Estimation of Signal Parameters; 4.1 Introduction; Models; Format; 4.2 Detection and Estimation in White Gaussian Noise; Detection of Signals in Additive White Gaussian Noise; Linear Estimation; Nonlinear Estimation; Summary : Known Signals in White Gaussian Noise; 4.3 Detection and Estimation in Nonwhite Gaussian Noise; ""Whitening"" Approach A Direct Derivation Using the Karhunen-Loeve ExpansionA Direct Derivation with a Sufficient Statistic; Detection Performance; Estimation; Solution Techniques for Integral Equations; Sensitivity; Known Linear Channels; 4.4 Signals with Unwanted Parameters: The Composite Hypothesis Problem; Random Phase Angles; Random Amplitude and Phase; 4.5 Multiple Channels; Formulation; Application; 4.6 Multiple Parameter Estimation; Additive White Gaussian Noise Channel; Extensions; 4.7 Summary and Omissions; Summary; Topics Omitted; 4.8 Problems; References; 5 Estimation of Continuous Waveforms 5.1 Introduction5.2 Derivation of Estimator Equations; No-Memory Modulation Systems; Modulation Systems with Memory; 5.3 A Lower Bound on the Mean-Square Estimation Error; 5.4 Multidimensional Waveform Estimation; Examples of Multidimensional Problems; Problem Formulation; Derivation of Estimator Equations; Lower Bound on the Error Matrix; Colored Noise Estimation; 5.5 Nonrandom Waveform Estimation; 5.6 Summary; 5.7 Problems; References; 6 Linear Estimation; 6.1 Properties of Optimum Processors; 6.2 Realizable Linear Filters: Stationary Processes, Infinite Past: Wiener Filters Solution of Wiener-Hopf Equation</p>
Sommario/riassunto	Highly readable paperback reprint of one of the great time-tested classics in the field of signal processingTogether with the reprint of Part III and the new Part IV, this will be the most complete treatment of the subject availableAs imperative today as it was when it originally publishedHas important applications in radar, sonar, communications, seismology, biomedical engineering, and astronomyIncludes section

4. Record Nr.	UNINA9910872712203321
Titolo	11th International Workshop on Research Issues in Data Engineering (RIDE 2001)
Pubbl/distr/stampa	[Place of publication not identified], : IEEE Computer Society Press, 2001
Descrizione fisica	1 online resource (160 pages)
Disciplina	005.7565
Soggetti	Database management Mobile computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Proceedings Eleventh International Workshop on Research Issues in Data Engineering. Document Management for Data Intensive Business and Scientific Applications. RIDE 2001 -- Towards self-validating knowledge-based archives -- Enabling personalized recommendation on the Web based on user interests and behaviors -- Document warehousing: a document-intensive application of a multimedia database -- Scalable distributed query and update service implementations for XML document elements -- An access control mechanism for large scale data dissemination systems -- Telcordia LSI Engine: implementation and scalability issues -- Alternative approaches to distribute an E-commerce document management system -- Web data indexing through external semantic-carrying annotations -- Process oriented knowledge management -- Engineering for conceptual schema flexibility.
Sommario/riassunto	Contains the 13 papers presented at an April 2001 workshop on document management for data intensive business and scientific applications. The main areas of discussion are system issues in large-scale document management, XML documents, and XML query processing. Topics include personalized recommendation based on

web user interests and behaviors, scalable distributed query and update service implementations for XML document elements, an access control mechanism for large scale data dissemination systems, web data indexing through external semantic-carrying annotations, and copy-based versus edit-based version management schemes for structured documents. No subject index. c. Book News Inc.

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