

1. Record Nr.	UNISA996396712203316
Autore	W. C, Bachelor of the Civil Law.
Titolo	Tithes and oblations according to the lawes established in the Church of England. Containing, questions of tything, with their answers and resolutions. A declaration of composition, transaction, custome, prescription, priuiledge, together with such statute lawes which concern the right of tythe. To the great benefite and instruction of all the Queens subiects, hauing either right to demand them, or bound by dutie to pay them [[electronic resource]]
Pubbl/distr/stampa	[London, : Printed by Thomas Purfoot], Printed 1595
Descrizione fisica	[6], 69, [1] p
Soggetti	Tithes - Great Britain
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	By W.C. = William Clark? Also erroneously attributed to William Crashaw. Identified as STC 24092 on UMI microfilm. Reproduction of the original in the Bodleian Library.
Sommario/riassunto	eebo-0014

2. Record Nr.	UNINA9910791074503321
Titolo	Fatherhood [[electronic resource] ] : contemporary theory, research, and social policy / / edited by William Marsiglio
Pubbl/distr/stampa	London, : SAGE, 1995
ISBN	1-322-41961-2 1-4833-2724-8 1-4522-4700-5
Descrizione fisica	1 online resource (xiii, 320 p.)
Collana	Research on men and masculinities series ; ; 7
Altri autori (Persone)	MarsiglioWilliam
Disciplina	306.8742
Soggetti	Fatherhood - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Published in cooperation with the Men's Studies Association, a Task Group of the National Organization for Men Against Sexism."
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	part I. Overview of fatherhood scholarship, theory, and social policy -- part II. Fatherhood research and prospects for the future.
Sommario/riassunto	This title provides theoretical analysis and empirical research from a number of social sciences on what it means to be a father in times of changing families and gender roles at work and in society at large. The topics of the 13 essays include finding models, life-course patterns, and a comparison between perceptions toward fathers' roles in child rearing in the US and Japan.

3. Record Nr.	UNINA9911006541803321
Autore	Wirth Wulf-Dieter
Titolo	Radar techniques using array antennas / / Wulf-Dieter Wirth
Pubbl/distr/stampa	London : , : Institution of Engineering and Technology, , 2013
ISBN	1-62870-083-1 1-84919-699-0
Edizione	[Second edition.]
Descrizione fisica	1 online resource (557 p.)
Collana	IET radar, sonar and navigation series ; ; 26 THEi IET ebooks
Disciplina	621.3848 621.38483
Soggetti	Antenna arrays Antennas (Electronics) Decision making Energy conservation Radar Radar - Interference Signal processing Radar - Military applications Synthetic aperture radar
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	Contents; Preface; Preface to the 2nd edition; Abbreviations; Symbols; Chapter 1: Introduction; Chapter 2: Signal representation and mathematical tools; 2.1 Vectors, matrices; 2.2 Computing with matrices; 2.2.1 Addition and subtraction; 2.2.2 Multiplication; 2.2.3 Identity matrix; 2.2.4 Inverse matrix; 2.2.5 Eigenvalue decomposition; 2.2.6 QR decomposition; 2.3 Fourier transform; 2.3.1 Fast Fourier transform; 2.4 Filter in the frequency and time domain; 2.5 Correlation; 2.6 Wiener-Khintchine theorem; References; Chapter 3: Statistical signal theory; 3.1 The general tasks of signal processing 3.2 Introduction to basics of statistics3.2.1 Probabilities for discrete random variables; 3.2.2 Continuous random variables; 3.2.3 Functions of random variables; 3.2.4 Statistical averages; 3.2.5 Correlation; 3.2.6

Gaussian density function; 3.2.7 Correlated Gaussian variables; 3.2.8 Complex Gaussian variables; 3.3 Likelihood-ratio test; 3.4 Parameter estimation; 3.4.1 Variance of the estimate and Cramér-Rao limit; 3.5 Estimation of a signal; 3.5.1 Maximum-likelihood estimation; 3.5.2 Signal estimation with least mean-square error; 3.5.3 Interference suppression by the inverse covariance

4.6 Concepts for an extended field of view 4.6.1 Volume array for complete azimuth coverage; 4.7 Monitoring of phased array antennas; 4.7.1 Antenna measurement; 4.7.2 Transmit/receive module (TRM) monitoring; 4.8 Appendix: Taylor and Bayliss weighting; References;

Chapter 5: Beamforming; 5.1 Single receiving beam; 5.1.1 RF-beamforming; 5.1.2 Subarrays and partial digital beamforming; 5.1.3 Dynamic range requirements; 5.1.4 Subarray configuration for digital sum and difference beamforming; 5.1.5 Correction of antenna failures; 5.1.6 Digital beamforming at element level

5.2 Broad band beamforming 5.3 Multiple beams; 5.3.1 RF multiple beamforming; 5.3.2 RF-multiple beamforming using subarrays; 5.3.3 IF multiple beamforming by a resistive network; 5.3.4 Baseband multiple beamforming; 5.3.5 Time-multiplex beamforming for arbitrary directions; 5.3.6 Digital multiple beamforming using subarrays; 5.3.7 Multiple beam cluster for target search; 5.3.7.1 Fan beam for transmitting and receiving; 5.3.7.2 Fan beam for transmitting and a cluster of pencil beams for receiving; 5.4 Deterministic spatial filtering; 5.5 Compressed sensing for beamforming; References

Chapter 6: Sampling and digitisation of signals

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## Sommario/riassunto

Radar Techniques Using Array Antennas is a thorough introduction to the possibilities of radar technology based on electronic steerable and active array antennas. Topics covered include array signal processing, array calibration, adaptive digital beamforming, adaptive monopulse, superresolution, pulse compression, sequential detection, target detection with long pulse series, space-time adaptive processing (STAP), moving target detection using synthetic aperture radar (SAR), target imaging, energy management and system parameter relations. The discussed methods are confirmed by simulation studies.

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