1. Record Nr. UNISALENTO991002988319707536

Autore	Reyna, Ferdinando
Titolo	Des origines du Ballet / Ferdinando Reyna
Pubbl/distr/stampa	Paris : Tallone, 1955
Descrizione fisica	201 p., 20 c. di tav. ; 29 cm.
Soggetti	Danza Classica
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910791091903321

Autore	Kames Henry Home, Lord, <1696-1782.>
Titolo	Principles of equity / / Henry Home, Lord Kames ; edited and with an introduction by Michael Lobban
Pubbl/distr/stampa	Indianapolis : , : Liberty Fund Inc., , [2014] ©2014
ISBN	1-61487-907-9
Edizione	[Third edition.]
Descrizione fisica	1 online resource (681 p.)
Collana	Major works of Henry Home, Lord Kames Natural law and enlightenment classics
Classificazione	PHI016000
Altri autori (Persone)	LobbanMichael
Disciplina	346.41/004
Soggetti	Equity - Great Britain
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	""Lord Kames, Principles of Equity ""; ""Front Matter ""; ""Title Page ""; ""Copyright Details ""; ""Table of Contents, p. vii ""; ""Editor's Introduction, p. ix ""; ""A Note on Legal Sources and Citations, p. xxvii ""; ""Abbreviations, p. xxxiii ""; ""Preliminary Discourse Being An Investigation of the Moral Laws of Society, p. xxxv ""; ""Volume I, p. 1 ""; ""Letter to Lord Mansfield, p. 3 ""; ""Preface to the Second Edition, p.

Sommario/riassunto

"Henry Home, Lord Kames, was the complete "Enlightenment man," concerned with the full spectrum of human knowledge and its social use. However, as a lawyer and, after 1752, as a judge on the Court of Session in Edinburgh, he made many of his most distinctive contributions through his works on the nature of law and legal development. Principles of Equity, first published in 1760, is considered his most lasting contribution to jurisprudence and is still cited. In his jurisprudence, Kames specifically sought to explain the distinction between the nature of equity and common law and to address related questions, such as whether equity should be bound by rules and whether there should be separate courts of law and equity. Beginning with a general introduction on the rise and nature of equity, Principles of Equity is divided into three books. The first two, "theoretical," books examine the powers of a court of equity as derived from justice and from utility, the two great principles Kames felt governed equity. The third book aims to be more practical, showing the application of these powers to several subjects, such as bankrupts. Principles of Equity is significant as an example of the approach of an Enlightenment thinker to practical legal questions and as an early attempt to reduce law to principles. There is evidence that this book was well known in the formative years of the United States and that both Benjamin Franklin and Thomas Jefferson were familiar with Kames's treatise. Henry Home, Lord Kames (1696-1782), one of the leaders of the Scottish Enlightenment, was a judge in the supreme courts of Scotland and wrote extensively on morals, religion, education, aesthetics, history, political economy, and law, including natural law. His most distinctive contribution came through his works on the nature of law, where he sought to combine a philosophical approach with an empirical history of legal evolution.Michael Lobban is Professor of Legal History at Queen Mary, University of London. Knud Haakonssen is Professor of Intellectual History and Director of the Centre for Intellectual History at the University of Sussex, England"--

3. Record Nr. UNINA9910965046003321

Autore	Ozdemir Caner
Titolo	Inverse synthetic aperture radar imaging with MATLAB algorithms / / Caner Ozdemir
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2012
ISBN	9786613650061 9781280673139 1280673133 9781118178058 111817805X 9781118178072 1118178076 9781118178089 1118178084
Edizione	[1st edition]
Descrizione fisica	1 online resource (407 p.)
Collana	Wiley series in microwave and optical engineering ; ; 210
Classificazione	TEC015000
Disciplina	621.3848/5
Soggetti	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	Inverse Synthetic Aperture Radar Imaging with MATLAB Algorithms; Contents; Preface; Acknowledgments; CHAPTER ONE: Basics of Fourier Analysis; 1.1 FORWARD AND INVERSE FOURIER TRANSFORM; 1.1.1 Brief History of FT; 1.1.2 Forward FT Operation; 1.1.3 IFT; 1.2 FT RULES AND PAIRS; 1.2.1 Linearity; 1.2.2 Time Shifting; 1.2.3 Frequency Shifting; 1.2.4 Scaling; 1.2.5 Duality; 1.2.6 Time Reversal; 1.2.7 Conjugation; 1.2.8 Multiplication; 1.2.9 Convolution; 1.2.10 Modulation; 1.2.11 Derivation and Integration; 1.2.12 Parseval's Relationship; 1.3 TIME-FREQUENCY REPRESENTATION OF A SIGNAL 1.3.1 Signal in the Time Domain 1.3.2 Signal in the Frequency Domain; 1.3.3 Signal in the (JTF) Plane; 1.4 CONVOLUTION AND MULTIPLICATION USING FT; 1.5 FILTERING/WINDOWING; 1.6 DATA SAMPLING; 1.7 DFT AND FFT; 1.7.1 DFT; 1.7.2 FFT; 1.7.3 Bandwidth and Resolutions; 1.8 ALIASING; 1.9 IMPORTANCE OF FT IN RADAR IMAGING; 1.10 EFFECT OF ALIASING IN RADAR IMAGING; 1.11 MATLAB

CODES; REFERENCES; CHAPTER TWO: Radar Fundamentals; 2.1 ELECTROMAGNETIC (EM) SCATTERING; 2.2 SCATTERING FROM PECs; 2.3 RADAR CROSS SECTION (RCS); 2.3.1 Definition of RCS; 2.3.2 RCS of Simple Shaped Objects
2.3.3 RCS of Complex Shaped Objects 2.4 RADAR RANGE EQUATION; CHAPTER FOUR: Inverse Synthetic Aperture Radar Imaging and Its Basic Concepts; 4.1 SAR VERSUS ISAR; 4.2 THE RELATION OF SCATTERED FIELD TO THE IMAGE FUNCTION IN ISAR; 4.3 ONE-DIMENSIONAL (1D) RANGE PROFILE; 4.4 1D CROSS-RANGE PROFILE; 4.5 2D ISAR IMAGE FORMATION (SMALL BANDWIDTH, SMALL ANGLE); 4.5.1 Range and Cross-Range Resolutions; 4.5.2 Range and Cross-Range Extends; 4.5.3 Imaging Multi-Bounces in ISAR; 4.5.4 Sample Design Procedure for ISAR; 4.6 2D ISAR IMAGE FORMATION (WIDE BANDWIDTH, LARGE ANGLES); 4.6.1 Direct Integration
4.6.2 Polar Reformatting 4.7 3D ISAR IMAGE FORMATION; 4.7.1 Range and Cross-Range Resolutions; 4.7.2 A Design Example; 4.8 MATLAB CODES; REFERENCES; CHAPTER FIVE: Imaging Issues in Inverse Synthetic Aperture Radar; 5.1 FOURIER-RELATED ISSUES; 5.1.1 DFT Revisited; 5.1.2 Positive and Negative Frequencies in DFT; 5.2 IMAGE ALIASING; 5.3 POLAR REFORMATTING REVISITED; 5.3.1 Nearest Neighbor Interpolation; 5.3.2 Bilinear Interpolation; 5.4 ZERO PADDING; 5.5 POINT SPREAD FUNCTION (PSF); 5.6 WINDOWING; 5.6.1 Common Windowing Functions; 5.6.2 ISAR Image Smoothing via Windowing; 5.7 MATLAB CODES
REFERENCES 6.1 SCENARIOS FOR ISAR; 6.1.1 Imaging Aerial Targets via Ground-Based Radar; 6.1.2 Imaging Ground/Sea Targets via Aerial Radar; 6.2 ISAR WAVEFORMS FOR RANGE-DOPPLER PROCESSING; 6.2.1 Chirp Pulse Train; 6.2.2 Stepped Frequency Pulse Train; 6.3 DOPPLER SHIFT'S RELATION TO CROSS RANGE; 6.3.1 Doppler Frequency Shift Resolution; 6.3.2 Resolving Doppler Shift and Cross Range; 6.4 FORMING THE RANGE-DOPPLER IMAGE; 6.5 ISAR RECEIVER; 6.5.1 ISAR Receiver for Chirp Pulse Radar; 6.5.2 ISAR Receiver for SFCW Radar; 6.6 QUADRADURE DETECTION; 6.6.1 I-Channel Processing; 6.6.2 Q-Channel Processing
6.7 RANGE ALIGNMENT

Sommario/riassunto

This book provides a full representation of Inverse Synthetic Aperture Radar (ISAR) imagery, which is a popular and important radar signal processing tool. The book covers all possible aspects of ISAR imaging. The book offers a fair amount of signal processing techniques and radar basics before introducing the inverse problem of ISAR and the forward problem of Synthetic Aperture Radar (SAR). Important concepts of SAR such as resolution, pulse compression and image formation are given together with associated MATLAB codes. After providing the fundamentals for ISAR imaging, the book gives the