1.	Record Nr.	UNINA9910780157503321
	Autore	Santos Hector J. de los
	Titolo	RF MEMS circuit design for wireless communications / / Hector J. De Los Santos
	Pubbl/distr/stampa	Boston : , : Artech House, , ©2002 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2002]
	ISBN	1-58053-557-7
	Descrizione fisica	1 online resource (279 p.)
	Collana	MEMS--Microelectromechanical systems series
	Disciplina	621.382
	Soggetti	Wireless communication systems - Equipment and supplies Radio circuits Microelectromechanical systems
	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	RF MEMS Circuit Design for Wireless Communications; Contents vii; Preface xiii; Acknowledgments xvii; 1 Wireless Systems--A Circuits Perspective 1; 2 Elements of RF Circuit Design 19; 3 RF MEMS-Enabled Circuit Elements and Models 51; 4 Novel RF MEMS-Enabled Circuits 115; 5 RF MEMS-Based Circuit Design--Case Studies 145; Appendix A: GSM Radio Transmission and Reception Specificiations 205; List of Acronyms 245; About the Author 249; Index 251
	Sommario/riassunto	This is the first comprehensive book to address the design of RF MEMS-based circuits for use in high performance wireless systems. A groundbreaking research and reference tool, the book enables you to understand the realm of applications of RF MEMS technology; become knowledgeable of the wide variety and performance levels of RF MEMS devices; and partition the architecture of wireless systems to achieve greater levels of performance. This innovative resource also guides you through the design process of RF MEMS-based circuits, and establishes a practical knowledge base for the design of high-yield RF MEMS-based circuits.

2. Record Nr.	UNINA9910822583803321
Autore	Arns Jennifer Weil
Titolo	Annual review of cultural heritage informatics / / Jennifer Weil Arns
Pubbl/distr/stampa	Lanham, Maryland : , : Rowman & Littlefield, , 2016 ©2016
ISBN	1-4422-6371-7
Descrizione fisica	1 online resource (277 p.)
Disciplina	363.69
Soggetti	Cultural property - Data processing Museums - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Contents; List of Figures; List of Tables; Acknowledgments; Introduction; Part. PERSPECTIVES; Chapter One. Reflections on Practice in an Open Cultural Institution: Thinking Together in Provocative Places; Chapter Two. The Cobbler's Children: Invisible Work and Information Professionals in Museums; Chapter Three. Convergence or Cooperation?: An IFLA Satellite about Professional Identity in Cultural Heritage Institutions (LAM-Libraries, Museums, and Archives) beyond Technology; Part II. CONVERGENCE Chapter Four. LAM From the Trenches: The LODLAM Community and the Building of LAM Culture, Practices, and EducationChapter Five. The Convergence Paradigm as the Basis for the Design of New Programs in the Field of the Information Sciences; Chapter Six. Convergence of Skills through Theory, Practice, and Strategy; Chapter Seven. Converging Educational Strategies: An Italian e-Learning Class for Young LAMs Professionals1; Chapter Eight. Technical Standards on Professional Profiles: An Opportunity for Library and Archives Convergence Chapter Nine. Managing Cultural Heritage beyond Professional Boundaries: Problem or Opportunity?Part III. INFORMATICS-BIG DATA; Chapter Ten. Big Data: Opportunities and Barriers across the Cultural Heritage Sectors; Chapter Eleven. Characteristics of Tweets about African Cultural Heritage; Part IV. INFORMATICS IN THE ARCHIVE; Chapter Twelve. Challenges for Web Archivists: Issues in the

Preservation of Digital Cultural Heritage; Chapter Thirteen. Expanding Engagement with Public Library Archives and Special Collections through Public Programming and Social Media
Chapter Fourteen. The Role, Impact, and Development of Community Archives in New ZealandPart V. INFORMATICS IN CULTURAL STUDIES; Chapter Fifteen. Oliver Optic and Young America: Reading Library Shelves and Publishing Records for Insights into the Past1; Chapter Sixteen. New Mediations of Native Cultural Heritage: The Case of the TimeTravellerTM Machinima Project; Index; About the Editor; Contributors

Sommario/riassunto	This volume of the Annual Review of Cultural Heritage Informatics (ARCHI) is the polestar publication for cultural heritage scholars, professionals, and students. Featuring original works selected by the distinguished editorial board of international scholars, ARCHI presents a broad spectrum of the cultural heritage informatics field. New to this edition is a Perspectives chapter in which scholars, practitioners, and leaders delve into a current issue facing the field, voicing their thoughts based on research and personal experience. One writer takes a look at how the transactions and reflecti

3.	Record Nr.	UNINA9910220082103321
	Titolo	What the Army needs to know to align its operational and institutional activities / / Frank Camm ... [et al.]
	Pubbl/distr/stampa	Santa Monica, CA, : RAND, 2007
	ISBN	1-281-18101-3 9786611181017 0-8330-4259-9
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (321 p.)
	Altri autori (Persone)	CammFrank A. <1949->
	Disciplina	355.30973
	Soggetti	Political control and freedoms
	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. 271-280).
	Nota di contenuto	Cover; Preface; Contents; Figures; Tables; Summary; Acknowledgments; Abbreviations; Chapter One - Introduction; Some Important Words; Road Map; Chapter Two - The Institutional Army and Its Place in the U.S. Army; Alternative Definitions of the Institutional Army; Military Leadership and the Institutional Army; Production Relationships in the U.S. Army; How Changes in Priorities Could Affect InstitutionalActivities; Summary; Chapter Three - Leadership Views on Change in the Institutional Army; High-Level Priorities Reflected in the Army PostureStatement; Priorities in the Army Campaign Plan What to Emphasize in the Institutional ArmySummary; Chapter Four - Translating Leadership Priorities into Metrics; Roles of Metrics in the Alignment of the InstitutionalArmy; 1. Performance of the Operating Force; 2. Outputs of the Institutional Army; 3. Stakeholders Who Care About the Outputs of theInstitutional Army; 4. Attributes of Institutional Army Outputs Relevant toStakeholders; 5. Key Subprocesses of an Institutional Army ActivityThat Help Generate a Flow of Output Today; 6. Formal Initiatives to Improve the Performance ofInstitutional Army Activities 7. Key Inputs to an Institutional Army ActivityFrom Questions to Metrics; Applying These Metrics to Support Formal ChangeManagement; Relationship of Value Chain Approach to the StrategicManagement System; Summary; Chapter Five - Medical

Sommario/riassunto	As the U.S. Army transforms its operating force, inevitably the institutional Army-the "generating force" that fills and sustains the Army's combat units-must change as well. The Army must transform its institutional activities to (1) align them with operating forces in ways that improve support, and (2) release resources from institutional activities that the Army can use to add new brigades and weapon systems. This document describes a way for the Army leadership to negotiate and establish performance goals for institutional activities that give the Army effective control over the alignment