

1. Record Nr.	UNINA9910455921403321
Titolo	Digital preservation [[electronic resource]] : ICSTI/CODATA/ICSU Seminar on Preserving the Record of Science, 14-15 February 2002, UNESCO, Paris, France / / edited by Barry Mahon and Elliot Siegel
Pubbl/distr/stampa	Amsterdam ; ; Washington, D.C., : IOS Press Tokyo, : Ohmsha, c2002
ISBN	1-280-50583-4 9786610505838 600-00-0401-X 1-60129-418-2
Descrizione fisica	1 online resource (101 p.)
Altri autori (Persone)	MahonBarry SiegelElliot R
Disciplina	025.840285
Soggetti	Science - Information services Digital preservation Technology - Data processing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This is the book edition of the journal Information Services & Use, Volume 22, Nos. 2,3 (2002), ISSN 0167-5265." "The record of science"--Cover.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Cover; Title page; Contents; Preface; Summary report; Opening remarks; CODATA work in archiving scientific data; Archives of electronic material in science: A view from ICSU; Digital preservation: Overview of current developments; STM members and digital archiving; Preserving electronic publications; Digital object identifiers; Applying the lessons learned from retrospective archiving to the digital archiving conundrum; Metadata and preservation; The preservation problem: Collaborative approaches; Preserving tomorrow's memory: Preserving digital content for future generations Annex 1: Programme of the SeminarAnnex 2: Useful Web sites
Sommario/riassunto	Preservation or ""permanent availability"" of the record of science as

represented by scientific information is one of the processes which is dramatically affected by the change to an all digital world. This work covers the viewpoints of technologies which are important in the preservation process.

2. Record Nr.	UNINA9910450023203321
Titolo	Aerospace operations in urban environments [[electronic resource]] : exploring new concepts / / Alan Vick ... [et al.]
Pubbl/distr/stampa	Arlington, VA, : Rand, c2000
ISBN	0-8330-4391-9
Descrizione fisica	1 online resource (298 p.)
Altri autori (Persone)	VickAlan
Disciplina	355.4/26
Soggetti	Urban warfare Air warfare Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"MR-1187-AF"--P. 4 of cover.
Nota di bibliografia	Includes bibliographical references (p. 267-285).
Nota di contenuto	""PREFACE""; ""PROJECT AIR FORCE""; ""FIGURES""; ""TABLES""; ""SUMMARY""; ""KEY FINDINGS""; ""THE NEED FOR IMPROVED URBAN OPERATIONAL CAPABILITIES""; ""NEW CONCEPTS""; ""NEXT STEPS""; ""ACKNOWLEDGMENTS""; ""ABBREVIATIONS AND ACRONYMS""; ""INTRODUCTION""; ""BACKGROUND""; ""HOW LIKELY ARE URBAN OPERATIONS?""; ""THE NATURE OF URBAN MILITARY OPERATIONS""; ""From Rubble to Routine""; ""Redefining Warfare, Not Service Roles""; ""PURPOSE""; ""ORGANIZATION""; ""USING AEROSPACE POWER TO PREVENT THE URBAN FIGHT""; ""INTRODUCTION""; ""HOW AEROSPACE POWER CAN FORESTALL URBAN OPERATIONS"" ""Anatomy of an Urban Military Operation""; ""Comparative Advantages of Aerospace Power""; ""Preclusion Strategies""; ""WHERE PRECLUSIONARY STRATEGIES MAY HAVE WORKED""; ""Al Khafji""; ""Kuwait City""; ""Southern Lebanon""; ""WHERE AEROSPACE POWER FAILED TO PREVENT URBAN COMBAT""; ""Lessons Learned""; ""The Second Chechen Battle""; ""WHEN CIRCUMSTANCES LEAVE NO CHOICE""; ""As a Tool for Joint

Force Commanders"; ""The Limits of Aerospace Power in Urban Operations"; ""SUMMARY"; ""LEGAL AND POLITICAL CONSTRAINTS ON URBAN AEROSPACE OPERATIONS"; ""INTRODUCTION""

""LEGAL CONSTRAINTS ON URBAN AEROSPACE OPERATIONS""

Reciprocal Legal Duties and the DefenderAOEs Obligations"; ""The International Legal Challenges of Urban Environments"; ""POLITICAL CONSTRAINTS ON URBAN OPERATIONS"; ""Sensitivity to American Casualties"; ""Sensitivity to Collateral Damage and Civilian Suffering"";

""RESTRICTIVE RULES OF ENGAGEMENT AND TARGETING""; ""THE ASYMMETRY OF CONSTRAINTS""; ""CONCLUSION""; ""AEROSPACE OPERATIONS AND THE URBAN PHYSICAL ENVIRONMENT"";

""INTRODUCTION""; ""THE NATURE OF URBAN TERRAIN""; ""Urban Terrain Zones and Their Characteristics""

""Air Defenses on Urban Terrain""""SURVEILLANCE AND RECONNAISSANCE IN THE URBAN ENVIRONMENT""; ""Sensor Cueing in the Urban Environment and a New Cueing Concept""; ""Target Identification/Tracking in the Urban Environment""; ""EO Sensors Versus Targets on Rooftops and in Streets""; ""EO Sensors Versus Targets Inside Buildings""; ""AERIAL WEAPON DELIVERY IN THE URBAN ENVIRONMENT""; ""Aerial Weapon Trajectories and the Geometry of Urban Terrain""; ""Weapon Effects and Urban Terrain""; ""AIRLIFT IN URBAN ENVIRONMENTS""; ""CONCLUSIONS""

""NEW CONCEPTS FOR ACCOMPLISHING KEY TASKS IN URBAN OPERATIONS""""INTRODUCTION""; ""STOP MOVEMENT OF COMBATANTS, VEHICLES, AND EQUIPMENT""; ""PROVIDE RAPID, HIGH-RESOLUTION IMAGERY FOR TARGET ID""; ""DETECT AND NEUTRALIZE ADVERSARY AMBUSH POSITIONS""; ""DETECT AND NEUTRALIZE SNIPERS"";

""MONITOR HIGH-PRIORITY TARGETS""; ""RESUPPLY ISOLATED FRIENDLY GROUND FORCES""; ""PROVIDE CLOSE SUPPORT FOR GROUND FORCES""; ""THE ROLE OF THE JOINT CONTROL CENTER""; ""ENABLING TECHNOLOGIES FOR URBAN AEROSPACE OPERATIONS"";

""INTRODUCTION""

""THREE-DIMENSIONAL MODELING OF THE URBAN ENVIRONMENT Key Functions and the Scope of Air Force Involvement""
