1.	Record Nr.	UNINA9910461401303321
	Autore	Moltz James Clay
	Titolo	The politics of space security [[electronic resource]] : strategic restraint and the pursuit of national interests / / James Clay Moltz
	Pubbl/distr/stampa	Stanford, Calif., : Stanford University Press, 2011
	ISBN	0-8047-8074-9
	Edizione	[2nd ed.]
	Descrizione fisica	1 online resource (397 p.)
	Disciplina	358/.8
	Soggetti	Space security - History Astronautics and state - United States - History Astronautics and state - Soviet Union - History Space warfare - Prevention Space race - History Electronic books. Outer space Civilian use Political aspects History Outer space Exploration Security measures
	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	The dynamics of space security : existing explanations -- Space and environmental security -- Roots of the U.S.-Soviet space race : 1920s-1962 -- The emergence of cooperative restraint : 1962-1975 -- Challenges to space security and their resolution : 1976-1991 -- Post-Cold War space uncertainty : 1992-2000 -- Renewed U.S. space nationalism : 2001-2008 -- Expanding international norms amid tensions : 2009-present -- Alternative futures for space security.
	Sommario/riassunto	The past five decades have witnessed often fierce international rivalry in space, but also surprising military restraint. Now, with an increasing number of countries capable of harming U.S. space assets, experts and officials have renewed a long-standing debate over the best route to space security. Some argue that space defenses will be needed to protect critical military and civilian satellites. Others argue that space should be a ""sanctuary"" from deployed weapons and military conflict, particularly given the worsening threat posed by orbital space debris. Moltz puts this debate in

2.	Record Nr.	UNINA9910257391003321
	Titolo	Discrete Integrable Systems / / edited by Basil Grammaticos, Yvette Kosmann-Schwarzbach, Thamizharasi Tamizhmani
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2004
	ISBN	3-540-40357-4
	Edizione	[1st ed. 2004.]
	Descrizione fisica	1 online resource (XVIII, 441 p.)
	Collana	Lecture Notes in Physics, , 0075-8450 ; ; 644
	Disciplina	515.45
	Soggetti	Physics Dynamics Ergodic theory Differential equations, Partial Mathematical Methods in Physics Dynamical Systems and Ergodic Theory Partial Differential Equations
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di contenuto	Three Lessons on the Painlevé Property and the Painlevé Equations (M. D. Kruskal, B. Grammaticos, T. Tamizhmani) -- Sato Theory and Transformation Groups. A Unified Approach to Integrable Systems (R. Willox, J. Satsuma) -- Special Solutions of Discrete Integrable Systems (Y. Ohta) -- Discrete Differential Geometry. Integrability as Consistency (A.I. Bobenko) -- Discrete Lagrangian Models (Yu.B. Suris) -- Symmetries of Discrete Systems (P. Winternitz) -- Discrete Painlevé Equations: A Review (B. Grammaticos, A. Ramani) -- Special Solutions for Discrete Painlevé Equations (K.M. Tamizhmani, T. Tamizhmani, B. Grammaticos, A. Ramani) -- Ultradiscrete Systems (Cellular Automata) (T. Tokihiro) -- Time in Science: Reversibility vs. Irreversibility (Y. Pomeau).
	Sommario/riassunto	This volume consists of a set of ten lectures conceived as both introduction and up-to-date survey on discrete integrable systems. It constitutes a companion book to "Integrability of Nonlinear Systems" (Springer-Verlag, 2004, LNP 638, ISBN 3-540-20630-2). Both volumes

address primarily graduate students and nonspecialist researchers but will also benefit lecturers looking for suitable material for advanced courses and researchers interested in specific topics.