1.	Record Nr.	UNINA9910452484303321
	Autore	Sniatycki Jedrzej
	Titolo	Differential geometry of singular spaces and reduction of symmetry / / J. Sniatycki, Department of Mathematics and Statistics, University of Calgary, Calgary, Alberta, Canada [[electronic resource]]
	Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2013
	ISBN	1-139-88895-1
		1-107-05451-6
		1-107-05905-4
		1-139-13699-2
		1-107-05559-8
		1-107-05780-9
		1-107-05668-3
	Descrizione fisica	1 online resource (xii, 235 pages) : digital, PDF file(s)
	Collana	New mathematical monographs ; ; 23
	Disciplina	516.3/6
	Soggetti	Geometry, Differential
		Function spaces
		Symmetry (Mathematics)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Preface -- 1. Introduction -- Part I. Differential Geometry of Singular Spaces: 2. Differential structures; 3. Derivations; 4. Stratified spaces; 5. Differential forms -- Part II. Reduction of Symmetries: 6. Symplectic reduction; 7. Commutation of quantization and reduction; 8. Further examples of reduction.
	Sommario/riassunto	In this book the author illustrates the power of the theory of subcartesian differential spaces for investigating spaces with singularities. Part I gives a detailed and comprehensive presentation of the theory of differential spaces, including integration of distributions on subcartesian spaces and the structure of stratified spaces. Part II presents an effective approach to the reduction of symmetries. Concrete applications covered in the text include reduction of symmetries of Hamiltonian systems, non-holonomically constrained

systems, Dirac structures, and the commutation of quantization with reduction for a proper action of the symmetry group. With each application the author provides an introduction to the field in which relevant problems occur. This book will appeal to researchers and graduate students in mathematics and engineering.

2. Record Nr.	UNINA9910791404903321
Autore	Wildermuth Mark E. <1956->
Titolo	Print, chaos, and complexity [[electronic resource]] : Samuel Johnson and eighteenth-century media culture / / Mark E. Wildermuth
Pubbl/distr/stampa	Newark, : University of Delware Press, c2008
ISBN	1-936249-50-2
Descrizione fisica	1 online resource (197 p.)
Disciplina	828/.609
Soggetti	Printing - Great Britain - History - 18th century
	Printing - Social aspects
	Transmission of texts
	Mimesis in literature
	Authors and readers - Great Britain - History - 18th century
	Books and reading - Great Britain - History - 18th century
	Great Britain Intellectual life 18th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 186-193) and index.
Nota di contenuto	Textual instability, print, and complex dynamics in the Johsonian mediated cultural milieu -- Pope as a precursor to Johnson : the mediation of chaos and order in An essay on man -- Complexity and mediated culture in Johnson's moral periodical prose -- Johnson's politics in the milieu of informatics -- Samuel Johnson, mediation, representation, and the aesthetics of complex dynamics.