

1. Record Nr.	UNINA9910779907403321
Autore	Jayne John E (John Eben), <1943->
Titolo	Selectors [[electronic resource] /] / John E. Jayne and C. Ambrose Rogers
Pubbl/distr/stampa	Princeton, N.J., : Princeton University Press, c2002
ISBN	1-282-15893-7 9786612158933 1-4008-2512-1 1-4008-1440-5
Edizione	[Course Book]
Descrizione fisica	1 online resource (181 p.)
Classificazione	SK 150
Altri autori (Persone)	RogersC. A <1920-> (Claude Ambrose)
Disciplina	511.3/22
Soggetti	Selection theorems
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. [161]-163) and index.
Nota di contenuto	Front matter -- Contents -- Preface -- Introduction -- Chapter 1. Classical results -- Chapter 2. Functions that are constant on the sets of a Functions that are constant on the sets of a disjoint discretely - decomposable family of F-sets -- Chapter 3. Selectors for upper semi-continuous functions with non-empty compact values -- Chapter 4. Selectors for compact sets -- Chapter 5. Applications -- Chapter 6. Selectors for upper semi-continuous set-valued maps with nonempty values that are otherwise arbitrary -- Chapter 7. Further applications -- Bibliography -- Index
Sommario/riassunto	Though the search for good selectors dates back to the early twentieth century, selectors play an increasingly important role in current research. This book is the first to assemble the scattered literature into a coherent and elegant presentation of what is known and proven about selectors--and what remains to be found. The authors focus on selection theorems that are related to the axiom of choice, particularly selectors of small Borel or Baire classes. After examining some of the relevant work of Michael and Kuratowski & Ryll-Nardzewski and presenting background material, the text constructs selectors obtained as limits of functions that are constant on the sets of certain partitions of metric spaces. These include selection theorems for maximal

monotone maps, for the subdifferential of a continuous convex function, and for some geometrically defined maps, namely attainment and nearest-point maps. Assuming only a basic background in analysis and topology, this book is ideal for graduate students and researchers who wish to expand their general knowledge of selectors, as well as for those who seek the latest results.

2. Record Nr.	UNIORUON00129347
Autore	TIWARI, Maruti Nandan Prasad
Titolo	Ambika in Jaina Art and Literature / Maruti Nandan Prasad Tiwari
Pubbl/distr/stampa	New Delhi, : Bharatiya Jnanapitha, 1989
Descrizione fisica	168 p. : ill. ; 24 cm
Classificazione	SI IX I
Soggetti	JAINISMO ICONOGRAFIA INDIANA - JAINA
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia