

1. Record Nr.	UNISA996466768703316
Autore	Bekkali M (Mohamed), <1956->
Titolo	Topics in set theory : lebesgue measurability, large cardinals, forcing axioms, rho-functions // M. Bekkali
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer-Verlag, , 1991
ISBN	3-540-47422-6
Edizione	[1st ed. 1991.]
Descrizione fisica	1 online resource (VIII, 128 p.)
Collana	Lecture Notes in Mathematics ; ; Volume 1476
Classificazione	04A15
Disciplina	511.322
Soggetti	Set theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Nonmeasurable sets of reals -- Measurability in $L[?]$ -- Forcing axioms -- The method of minimal walks.
Sommario/riassunto	During the Fall Semester of 1987, Stevo Todorcevic gave a series of lectures at the University of Colorado. These notes of the course, taken by the author, give a novel and fast exposition of four chapters of Set Theory. The first two chapters are about the connection between large cardinals and Lebesgue measure. The third is on forcing axioms such as Martin's axiom or the Proper Forcing Axiom. The fourth chapter looks at the method of minimal walks and p -functions and their applications. The book is addressed to researchers and graduate students interested in Set Theory, Set-Theoretic Topology and Measure Theory.