

1. Record Nr.	UNINA9910479975103321
Titolo	Logic and its applications / / Andreas Blass, Yi Zhang, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2005] ©2005
ISBN	0-8218-7970-7
Descrizione fisica	1 online resource (314 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 380
Disciplina	511.3/24
Soggetti	Algebraic logic Geometry, Algebraic Electronic books.
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.
Nota di contenuto	<p>""Contents""; ""Preface""; ""Ehrenfeucht-Mostowski Models in Abstract Elementary Classes""; ""Unsplit Families, Dominating Families, and Ultrafilters""; ""Several Proofs of PA-Unprovability""; ""Ultrafilter Semirings and Nonstandard Submodels of the Stone-AŒech Compactification of the Natural Numbers""; ""Unitary Group Actions and Hilbertian Polish Metric Spaces""; ""Abstract Decomposition Theorem and Applications""; ""A Dichotomy Theorem for Being Essentially Countable""; ""Mad Families are Small""; ""Random Logarithm and Homogeneity""</p> <p>""Definability, Semidefinability, and Asymptotic Structure in Analysis""; ""Dependence Relations in Non-Elementary Classes""; ""An Introduction to Excellent Classes""; ""Ultrafilters and Nuclear Spaces""; ""Many Quotient Algebras of the Integers Modulo Co-Analytic Ideals""; ""What Does the Automorphism Group of a Free Abelian Group A Know About A?""; ""A Categoricity Theorem for Quasi-Minimal Excellent Classes""</p>