

1. Record Nr.	UNISA996466379203316
Autore	Devlin Keith J.
Titolo	Aspects of constructibility // K. J. Devlin
Pubbl/distr/stampa	Berlin, Germany ; ; New York, New York : , : Springer-Verlag, , [1973] ©1973
ISBN	3-540-37821-9
Edizione	[1st ed. 1973.]
Descrizione fisica	1 online resource (XII, 246 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 354
Disciplina	511.322
Soggetti	Set theory Model theory Constructibility (Set theory)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Zermelo-Fraenkel set theory -- The constructible universe -- The axiom of constructibility, the condensation lemma, and the consistency of the generalised continuum hypothesis -- The Souslin hypothesis -- The Kurepa hypothesis -- Constructibility and the continuum -- The Jensen hierarchy of constructible sets -- The fine structure of the Jensen hierarchy -- The combinatorial principles $\{ie104-1\}$ -- The generalised Souslin hypothesis for successor cardinals -- Ineffable cardinals and the generalised Kurepa hypothesis -- Weakly compact cardinals and the generalised Souslin hypothesis -- The Gap-1 two cardinals theorem -- Gap-1 morasses -- The gap-2 two cardinals theorem. (Jensen) -- Small large cardinals -- Medium large cardinals -- Large large cardinals -- Relative constructibility -- The inner model $L[?]$ -- Strongly compact cardinals and relative constructibility.