

1. Record Nr.	UNINA9910956313003321
Titolo	Proof, logic, and formalization // edited by Michael Detlefsen
Pubbl/distr/stampa	London ; ; New York, : Routledge, 1992
ISBN	1-134-97527-9 1-134-97528-7 1-280-10986-6 9786610109869 0-203-98025-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (118 p.)
Altri autori (Persone)	DetlefsenMichael <1948->
Disciplina	511.3
Soggetti	Proof theory Logic, Symbolic and mathematical
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 and index.
Nota di contenuto	BOOK COVER; HALF-TITLE; TITLE; COPYRIGHT; DEDICATION; CONTENTS; NOTES ON CONTRIBUTORS; PREFACE; 1 PROOFS ABOUT PROOFS A DEFENSE OF CLASSICAL LOGIC; 2 PROOFS AND EPISTEMIC STRUCTURE; 3 WHAT IS A PROOF?; 4 HOW TO SAY THINGS WITH FORMALISMS; 5 SOME CONSIDERATIONS ON ARITHMETICAL TRUTH AND THE ?-RULE; 6 THE IMPREDICATIVITY OF INDUCTION; 7 THREE INSUFFICIENTLY ATTENDED TO ASPECTS OF MOST MATHEMATICAL PROOFS: PHENOMENOLOGICAL STUDIES; 8 ON AN ALLEGED REFUTATION OF HILBERT'S PROGRAM USING GODEL'S FIRST INCOMPLETENESS THEOREM; INDEX
Sommario/riassunto	A collection of essays from distinguished contributors looking at why it is that mathematical proof is given precedence over other forms of mathematical justification.