

1. Record Nr.	UNINA9910455529503321
Autore	Lucas J. R (John Randolph), <1929->
Titolo	The conceptual roots of mathematics : an essay on the philosophy of mathematics // J.R. Lucas
Pubbl/distr/stampa	London ; , New York : , : Routledge, , 2000
ISBN	1-134-62227-9 1-280-33243-3 9786610332434 0-203-02842-2
Descrizione fisica	1 online resource (471 p.)
Collana	International library of philosophy
Disciplina	510/.1
Soggetti	Mathematics - Philosophy Philosophy 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 and index.
Nota di contenuto	Book Cover; Title; Introduction; Contents; Chapter 1 Plato's Philosophies of Mathematics; Chapter 2 Geometry; Chapter 3 Formalism; Chapter 4 Numbers: The Cardinal Approach; Chapter 5 Numbers: The Ordinal Approach; Chapter 6 Numbers: The Abstract Approach; Chapter 7 The Infinite; Chapter 8 The Implications of Godel's Theorem; Chapter 9 Transitive Relations
Sommario/riassunto	The Conceptual Roots of Mathematics is a comprehensive study of the foundation of mathematics. J.R. Lucas, one of the most distinguished Oxford scholars, covers a vast amount of ground in the philosophy of mathematics, showing us that it is actually at the heart of the study of epistemology and metaphysics.