

1. Record Nr.	UNISA996395655703316
Autore	Millington Edward <d. 1703.>
Titolo	Catalogus variorum librorum quavis facultate insigniorum bibliothecarum instructissimarum Rev. Doct. Amb. Atfield S.T.D. nuperrime Londinensis. nec non alterius cujusdam Theologi Doct. non ita pridem (defunctorum.) [[electronic resource]] : Quorum auctio habenda est Londini apud Domum Auctionariam ex adverso Nigri Cygni, in vico vulgo dicto Ave-Mary-Lane, prope Ludgate-Street, 25 die Maii 1685. // Per Edvardum Millingtonum, bibliopolam
Pubbl/distr/stampa	[London], : Catalogues are distributed at Mr. Nott's at the King's-Arms in Pell-Mell, at Mr. Will. Henshman's shop in Westminster-Hall, at Mr. Wilkinson's at the Black Boy in Fleet-street, at Mr. Will. Miller's at te Acorn in in [sic] St. Paul's Church-yard, at Mr. Southby's at the Harrow in Cornhill, by Mr. Stephens in Oxford, and Mr. Hick's in Cambridg, booksellers, [1685]
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Livello bibliografico	Monografia

2. Record Nr.	UNINA9910153279503321
Titolo	Absolute Arithmetic and \mathbb{F}_1 -Geometry [[electronic resource]] / Koen Thas
Pubbl/distr/stampa	Zuerich, Switzerland, : European Mathematical Society Publishing House, 2016
ISBN	3-03719-657-2
Descrizione fisica	1 online resource (397 pages)
Classificazione	05-xx11-xx13-xx14-xx
Altri autori (Persone)	ThasKoen <1977->
Soggetti	Combinatorics & graph theory Combinatorics Number theory Commutative rings and algebras Algebraic geometry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The Weyl functor. Introduction to Absolute Arithmetic / Koen Thas -- Belian categories / Anton Deitmar -- The combinatorial-motivic nature of \mathbb{F}_1 -schemes / Koen Thas -- A blueprinted view on \mathbb{F}_1 -geometry / Oliver Lorscheid -- Absolute geometry and the Habiro topology / Lieven Le Bruyn -- Witt vectors, semirings, and total positivity / James Borger -- Moduli operad over \mathbb{F}_1 / Yuri I. Manin, Matilde Marcolli -- A taste of Weil theory in characteristic one / Koen Thas.
Sommario/riassunto	It has been known for some time that geometries over finite fields, their automorphism groups and certain counting formulae involving these geometries have interesting guises when one lets the size of the field go to 1. On the other hand, the nonexistent field with one element, \mathbb{F}_1 , presents itself as a ghost candidate for an absolute basis in Algebraic Geometry to perform the Deninger-Manin program, which aims at solving the classical Riemann Hypothesis. This book, which is the first of its kind in the \mathbb{F}_1 -world, covers several areas in \mathbb{F}_1 -theory, and is divided into four main parts - Combinatorial Theory, Homological Algebra, Algebraic

Geometry and Absolute Arithmetic. Topics treated include the combinatorial theory and geometry behind \mathbb{F}_1 , categorical foundations, the blend of different scheme theories over \mathbb{F}_1 which are presently available, motives and zeta functions, the Habiro topology, Witt vectors and total positivity, moduli operads, and at the end, even some arithmetic. Each chapter is carefully written by experts, and besides elaborating on known results, brand new results, open problems and conjectures are also met along the way. The diversity of the contents, together with the mystery surrounding the field with one element, should attract any mathematician, regardless of speciality.
