

1. Record Nr.	UNINA9910480287403321
Titolo	Computational arithmetic geometry : AMS Special Session, April 29-30, 2006, San Francisco State University, San Francisco, California // Kristin E. Lauter, Kenneth A. Ribet, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2008] ©2008
ISBN	0-8218-8142-6
Descrizione fisica	1 online resource (146 p.)
Collana	Contemporary mathematics ; ; volume 463
Disciplina	516.3/5
Soggetti	Arithmetical algebraic geometry Algebraic number theory Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	""Contents""; ""Preface""; ""Schedule of talks""; ""Results of Cohena€? Lenstra type for quadratic function fields""; ""The hardness of computing an eigenform""; ""Constructing elliptic curves of prime order""; ""Space-time codes and non-associative division algebras arising from elliptic curves""; ""Points of low height on P1 over number fields and bounds for torsion in class groups""; ""Supersingular genus-2 curves over fields of characteristic 3""; ""Search techniques for root-unitary polynomials""; ""Yet more elements in the Shafarevicha€?Tate group of the jacobian of a Fermat Curve"" ""Stable reduction of X0(81)""""Isomorphism types of commutative algebras of finite rank over an algebraically closed field""; ""A short guide to p-torsion of abelian varieties in characteristic p""