1.
Record Nr.	UNINA9910814080203321
Titolo	Identity-based cryptography / / edited by Marc Joye and Gregory Neven
Pubbl/distr/stampa	Amsterdam ; ; Boston, : IOS Press, c2009
ISBN	6612070609 1-282-07060-6 9786612070600 1-4416-0552-5 600-00-1260-8 1-60750-389-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (272 p.)
Collana	Cryptology and information security series, , 1871-6431 ; ; v. 2
Altri autori (Persone)	JoyeMarc <1969-> NevenGregory
Disciplina	005.8/2
Soggetti	Data encryption (Computer science) Public key cryptography
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 (p. 245-262) and index.
Nota di contenuto	Title page; Foreword; Contents; Introduction to Identity-Based Cryptography; Pairings on Elliptic Curves; Identity-Based Signatures; Identity-Based Encryption and Hierarchical Identity-Based Encryption; Flexible IBE and Beyond in the Commutative-Blinding Framework; Generalized IBE in the Exponent-Inversion Framework; Forward-Secure Hierarchical IBE with Applications to Broadcast Encryption; Identity-Based Identification and Signature Schemes Using Error Correcting Codes; Certificateless Encryption; Attribute-Based Encryption; On Generic Groups and Related Bilinear Problems Software Implementation of PairingsHardware Implementation of Pairings; Implementation Attacks & Countermeasures; Bibliography; Author Index
Sommario/riassunto	Offers an overview of the state-of-the-art in identity-based cryptography.