

1. Record Nr.	UNINA9910482976503321
Titolo	Public-Key Cryptography – PKC 2017 : 20th IACR International Conference on Practice and Theory in Public-Key Cryptography, Amsterdam, The Netherlands, March 28-31, 2017, Proceedings, Part I / / edited by Serge Fehr
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2017
ISBN	3-662-54365-6
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIV, 466 p. 32 illus.)
Collana	Security and Cryptology ; ; 10174
Disciplina	005.82
Soggetti	Data encryption (Computer science) Computer security Coding theory Information theory Computer communication systems Algorithms Management information systems Computer science Cryptology Systems and Data Security Coding and Information Theory Computer Communication Networks Algorithm Analysis and Problem Complexity Management of Computing and Information Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cryptanalysis, Protocols -- Encrytion Schemes -- Leakage-Resilient and Non-Malleable Codes -- Number Theory and Die-Hellman -- Encryption with Access Control -- Special Signatures -- Fully Homomorphic Encryption -- Real-World Schemes -- Multiparty Computation -- Primitives.
Sommario/riassunto	The two-volume set LNCS 10174 and 10175 constitutes the refereed

proceedings of the 20th IACR International Conference on the Practice and Theory in Public-Key Cryptography, PKC 2017, held in Amsterdam, The Netherlands, in March 2017. The 34 revised papers presented were carefully reviewed and selected from 160 submissions. They are organized in topical sections such as Cryptanalysis, Protocols, Encryption Schemes, Leakage-Resilient and Non-Malleable Codes, Number Theory and Diffie-Hellman, Encryption with Access Control, Special Signatures, Fully Homomorphic Encryption, Real-World Schemes, Multiparty Computation and Primitives.
