1.	Record Nr.	UNINA9910483684203321
	Titolo	Information Security and Privacy : 21st Australasian Conference, ACISP 2016, Melbourne, VIC, Australia, July 4-6, 2016, Proceedings, Part I / / edited by Joseph K. Liu, Ron Steinfeld
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
	ISBN	3-319-40253-6
	Edizione	[1st ed. 2016.]
	Descrizione fisica	1 online resource (XVIII, 543 p. 114 illus.)
	Collana	Security and Cryptology ; ; 9722
	Disciplina	005.8
	Soggetti	Computer security
		Data encryption (Computer science)
		Management information systems
		Computer science
		Algorithms
		Computers and civilization
		Systems and Data Security
		Cryptology
		Management of Computing and Information Systems
		Algorithm Analysis and Problem Complexity
		Computers and Society
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	National Security Infrastructure -- Social Network Security -- Bitcoin Security -- Statistical Privacy -- Network Security -- Smart City Security -- Digital Forensics -- Lightweight Security -- Secure Batch Processing -- Pseudo Random/One-Way Function -- Cloud Storage Security -- Password/QR Code Security -- Functional Encryption and Attribute-Based Cryptosystem.
	Sommario/riassunto	The two-volume set LNCS 9722 and LNCS 9723 constitutes the refereed proceedings of the 21st Australasian Conference on Information Security and Privacy, ACISP 2016, held in Melbourne, VIC, Australia, in July 2016. The 52 revised full and 8 short papers

presented together with 6 invited papers in this double volume were carefully revised and selected from 176 submissions. The papers of Part I (LNCS 9722) are organized in topical sections on National Security Infrastructure; Social Network Security; Bitcoin Security; Statistical Privacy; Network Security; Smart City Security; Digital Forensics; Lightweight Security; Secure Batch Processing; Pseudo Random/One-Way Function; Cloud Storage Security; Password/QR Code Security; and Functional Encryption and Attribute-Based Cryptosystem. Part II (LNCS 9723) comprises topics such as Signature and Key Management; Public Key and Identity-Based Encryption; Searchable Encryption; Broadcast Encryption; Mathematical Primitives; Symmetric Cipher; Public Key and Identity-Based Encryption; Biometric Security; Digital Forensics; National Security Infrastructure; Mobile Security; Network Security; and Pseudo Random/One-Way Function.