1. Record Nr.   UNINA9910337567303321

   Titolo   Information Security : 17th International Conference, ISSA 2018,
                   Pretoria, South Africa, August 15–16, 2018, Revised Selected Papers / /
                   edited by Hein Venter, Marianne Loock, Marijke Coetzee, Mariki Eloff,
                   Jan Eloff

   Pubbl/distr/stampa   Cham : , : Springer International Publishing : , : Imprint : Springer, ,
                        2019

   ISBN   3-030-11407-4

   Edizione   [1st ed. 2019.]

   Descrizione fisica   1 online resource (XVI, 193 p. 38 illus., 23 illus. in color.)

   Collana   Communications in Computer and Information Science, , 1865-0937 ; ;
                   973

   Disciplina   005.8

   Soggetti   Data protection
                   Application software
                   Computers - Law and legislation
                   Information technology - Law and legislation
                   Computer engineering
                   Computer networks
                   Data and Information Security
                   Computer and Information Systems Applications
                   Legal Aspects of Computing
                   Computer Engineering and Networks

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di bibliografia   Includes bibliographical references and index.

   Nota di contenuto   Authentication -- Access control -- Digital (cyber) forensics -- Cyber
                       security -- Mobile and wireless security -- Privacy-preserving protocols
                       -- Authorization -- Trust frameworks -- Security requirements --
                       Formal security models -- Malware and its mitigation -- Intrusion
                       detection systems -- Social engineering -- Operating systems security
                       -- Browser security -- Denial-of-service attacks -- Vulnerability
                       management -- File system security -- Firewalls -- Web protocol
                       security -- Digital rights management -- Distributed systems security.

   Sommario/riassunto   This book constitutes the refereed proceedings of the 17th
                        International Conference on Information Security, ISSA 2018, held in

Pretoria, South Africa, in August 2018. The 13 revised full papers presented were carefully reviewed and selected from 40 submissions. The papers are dealing with topics such as authentication; access control; digital (cyber) forensics; cyber security; mobile and wireless security; privacy-preserving protocols; authorization; trust frameworks; security requirements; formal security models; malware and its mitigation; intrusion detection systems; social engineering; operating systems security; browser security; denial-of-service attacks; vulnerability management; file system security; firewalls; Web protocol security; digital rights management; distributed systems security.