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Descrizione fisica	1 online resource (XVI, 193 p. 38 illus., 23 illus. in color.)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 973
Disciplina	005.8
Soggetti	Data protection Application software Computers Law and legislation Computer organization Security Information Systems Applications (incl. Internet) Legal Aspects of Computing Computer Systems Organization and Communication 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

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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.