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Soggetti	Cryptography Data encryption (Computer science) Software engineering Data mining Application software Computers and civilization Cryptology Software Engineering Data Mining and Knowledge Discovery Computer and Information Systems Applications Computers and Society
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Sommario/riassunto	This book contains revised versions of all the papers presented at the 16th International Conference on Cryptology and Network Security, CANS 2017, held in Hong Kong, China, in November/ December 2017.

The 20 full papers presented together with 8 short papers were carefully reviewed and selected from 88 submissions. The full papers are organized in the following topical sections: foundation of applied cryptography; processing encrypted data; predicate encryption; credentials and authentication; web security; Bitcoin and blockchain; embedded system security; anonymous and virtual private networks; and wireless and physical layer security.
