

1. Record Nr.	UNINA9910465182303321
Autore	McAndrew Alasdair
Titolo	Introduction to cryptography with open-source software / / by Alasdair McAndrew
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, an imprint of Taylor and Francis, , 2012
ISBN	0-429-09455-8 1-4398-2570-X
Edizione	[1st edition]
Descrizione fisica	1 online resource (456 p.)
Collana	Discrete Mathematics and Its Applications A Chapman & Hall Book
Disciplina	005.8/2
Soggetti	Computer security Cryptography - Mathematics Data encryption (Computer science) Open source software Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Contents; Preface; Chapter 1. Introduction to cryptography; Chapter 2. Basic number theory; Chapter 3. Classical cryptosystems; Chapter 4. Introduction to information theory; Chapter 5. Public-key cryptosystems based on factoring; Chapter 6. Public-key cryptosystems based on logarithms and knapsacks; Chapter 7. Digital signatures; Chapter 8. Block ciphers and the data encryption standard; Chapter 9. Finite fields; Chapter 10. The Advanced Encryption Standard; Chapter 11. Hash functions; Chapter 12. Elliptic curves and cryptosystems; Chapter 13. Random numbers and stream ciphers Chapter 14. Advanced applications and protocolsAppendix A. Introduction to Sage; Appendix B. Advanced computational number theory; Bibliography; Back Cover
Sommario/riassunto	Once the privilege of a secret few, cryptography is now taught at universities around the world. Introduction to Cryptography with Open-Source Software illustrates algorithms and cryptosystems using examples and the open-source computer algebra system of Sage. The author, a noted educator in the field, provides a highly practical

learning experience by progressing at a gentle pace, keeping mathematics at a manageable level, and including numerous end-of-chapter exercises.

2. Record Nr.	UNINA9910702036903321
Autore	Bogue Brad M.
Titolo	Applying the APEX tools organizational assessment / / Bogue Bradford, Nancy Cebula
Pubbl/distr/stampa	Washington, D.C. : , : U.S. Department of Justice, National Institute of Corrections, , [2012]
Descrizione fisica	1 online resource (xvii, 104 pages) : illustrations (chiefly color)
Collana	Achieving performance excellence (APEX) guidebook series
Soggetti	Correctional institutions - United States - Management Transformational leadership Correctional personnel - United States Correctional institutions - Management Correctional personnel Case studies. United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Aug. 30, 2012). "People in Charge LLC." "August 2012." "NIC Accession No. 025301."
Nota di bibliografia	Includes bibliographical references.