Introduction to Computer Forensics and Security (6G7Z1009_1819_9Z6)

Reading list

Reading list

N. Ferguson, B. Schneier,T. Kohno, Cryptography Engineering: Design Principles and Practical Applications, (1st Edition) 2010, John Wiley.

W. Stallings, Cryptography and Network Security: Principles and Practice (5th Edition), 2010, Printice Hall (Chapter 9 and 10)

M. Stamp, Information Security. Principles and Practice (2nd Edition), 2011, John Wiley. (Chapter 4)

Alexander Stanoyevitch, Introduction to Cryptography with Mathematical Foundations and Computer Implementations, 2010, CRC Press (Chapter 9)

J.Erickson,Hacking:TheArtofExploitation(2nd Edition),2008(Chapter7) Behrouz Forouzan, Cryptography and Network Security, The McGraw-Hill Companies. (Chapter 10)

Online resources:

Menezes,A.,van Oorschot,P.,andVanstone,S.(1996) Handbook ofApplied Cryptography.CRC Press. Chapters 8 & 14. See http://www.cacr.math.uwaterloo.ca/hac/

Ellis, J.H. (1987) The history of Non-Secret Encryption. See http://www.cesg.gov.uk/site/publications/media/ellis.pdf Crypto FAQ available from http://www.rsa.com/rsalabs/node.asp?id=2152

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