## IY5502: Introduction to Cryptography and Security Mechanisms



Corera, G. (2015) Intercept: The Secret History of Computers and Spies. London: Weidenfeld & Nicolson.

Dent, A.W. and Mitchell, C. (2005) User's Guide to Cryptography and Standards. Boston: Artech House. Available at:

https://ebookcentral.proguest.com/lib/rhul/detail.action?docID=227658.

Dent, A.W. and Mitchell, C.J. (2005) User's Guide to Cryptography and Standards. Boston: Artech House. Available at:

http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package\_service\_id=13399215330002671&institutionId=2671&customerId=2670.

Ferguson, N. (2010) Cryptography Engineering: Design Principles and Practical Applications . Indianapolis, IN: Wiley.

Ferguson, N. (2012) Cryptography Engineering: Design Principles and Practical Applications . Chichester: Wiley. Available at: http://rhul.eblib.com/patron/FullRecord.aspx?p=661548. Levy, S. (2002) Crypto: How the Code Rebels Beat the Government, Saving Privacy in the Digital Age. London: Penguin.

Martin, K.M. (2017a) Everyday Cryptography: Fundamental Principles and Applications. Second edition. Oxford: Oxford University Press.

Martin, K.M. (2017b) Everyday Cryptography: Fundamental Principles and Applications. Second edition. Oxford: Oxford University Press. Available at: http://dx.doi.org/10.1093/oso/9780198788003.001.0001.

Mel, H.X. and Burnett, D. (2001) Cryptography Decrypted. Harlow: Addison-Wesley.

Piper, F. and Murphy, S. (2002) Cryptography: A Very Short Introduction. Oxford: Oxford University Press. Available at:

 $http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService\&package\_service\_id=13398644790002671\&institutionId=2671\&customerId=2670.$ 

Piper, F.C. and Murphy, S. (2002) Cryptography: A Very Short Introduction. New York: Oxford University Press.

Schneier, B. (1996) Applied Cryptography: Protocols, Algorithms and Source Code in C. 2nd ed. New York: Wiley.

Singh, S. (2000) The Code Book: The Secret History of Codes and Codebreaking. London: Fourth Estate.

Stinson, D.R. (2006) Cryptography: Theory and Practice. 3rd ed. London: Chapman & Hall/CRC.