## Theme: Data, Information and Life in a Connected World

### **Expectations**

You are expected to:

- be familiar with the basic principles of various pieces of legislation related to your professional knowledge and expertise.
- reflect on the ethical implications associated with your current and future technical expertise and responsibilities

### Tasks: Watch; visit; study

# Think about your motivations and how you prefer to learn

RSA Animation on Motivation http://youtu.be/u6XAPnuFjlc

Matt Syed: Bounce the myth of talent https://youtu.be/njae5qGhxEw

http://www.matthewsyed.co.uk/

Carol Dweck: Mindsets http://mindsetonline.com/

search and find others...

### Creative commons and ownership

Via Southampton Library

http://library.soton.ac.uk/openaccess/copyright

Guide to creative commons <a href="http://oapen-</a>

uk.jiscebooks.org/ccguide/

Or here <a href="https://creativecommons.org/licenses/">https://creativecommons.org/licenses/</a>

Video explaining creative commons <a href="https://youtu.be/AeTIXtEOpIA">https://youtu.be/AeTIXtEOpIA</a>

Creative commons search to find cc photos and diagrams

https://search.creativecommons.org/

Software licences

http://www.bcs.org/content/conWebDoc/36725

#### **Topics:**

Hacking (see also privacy, security)

Communications Act 2003 section 127 (Came into force 25th July 2003 replaced s43 Telecommunications Act 1984)

Computer Misuse Act 1990

Copyright, Digital Rights Management and IPR

Copyright design and patents Act 1988

Digital economy Act 2010

Green IT

Waste Electrical and Electronic Equipment (WEEE)

Regulations

Freedom of Information

Freedom of Information Act 2000

Freedom of Speech

Human rights act 1998

Harassment, Bullying

Malicious Communications Act 1988 section 1

Harassment protection act 1997

Defamation Act 1996

Privacy, Security, Surveillance

Regulation of Investigatory Powers Act 2000

Data Protection Act 1998

Whistleblowing

Public Interest Disclosure Act 1998

Remember – legislation is being revised as we study, and as your degree progresses