COMP1205 – consolidating understanding

Or how the prospect of an exam can get you to focus...

What is COMP1205 Part II all about?

Professional Issues: Perspectives indicative list and categorisation - some topics are listed under more than one heading

Organisations/business models

Legal contexts and awareness

Child protection
Libel and defamation
Crime online/ cyber-security
Pornography
Fraud
Hacking
Green ICT
Legislation in workplace

Global responsibilities/ civic Responsibilities Environment

contexts

Digital divide
E government
Globalisation
Social enterprise
Think global act local
Responsibilities
Freedom of information
Outsourcing
Public awareness of science
Globalisation

Workplace contexts and equality

Code of conduct
Data Protection Act
Computer crime
Whistleblowing
Good practice
Plain English
Employment rights and law
Health and safety
Industrial tribunals
Discrimination
Accessibility
Inclusivity

Technology watch/ Digital futures

Open data
Open source
Augmentation
Web 3.0
E-commerce
Emerging Business Models

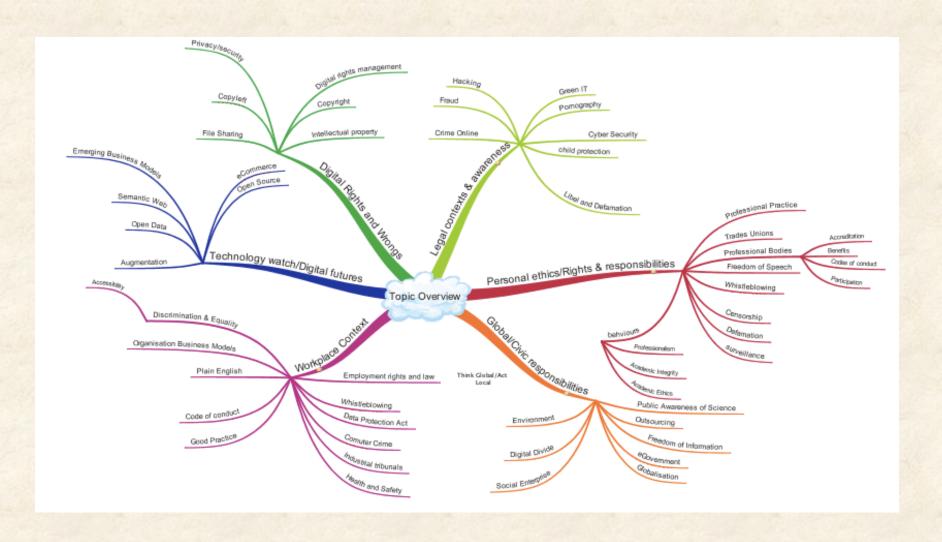
Digital Rights and Wrongs

Copyright
Copyleft
Creative commons
File sharing
Intellectual property
Digital rights management
Privacy/security

Personal ethics/Rights and responsibilities

Academic ethics
Civic duty
Censorship
Freedom of speech
Defamation
Whistleblowing
Free speech
Ethics
Surveillance
Professionalism
Codes of conduct
Professional bodies
Professional practice
Trades unions

Topic Overview



Scenario

 You are going to be asked a series of questions about various legal and ethical topics during a multiple choice exam

How can you best

- collectively use online tools to
 - prepare a set of shared notes?

Discuss 1: target tools

What might you

List of target tools

Why would you use it?

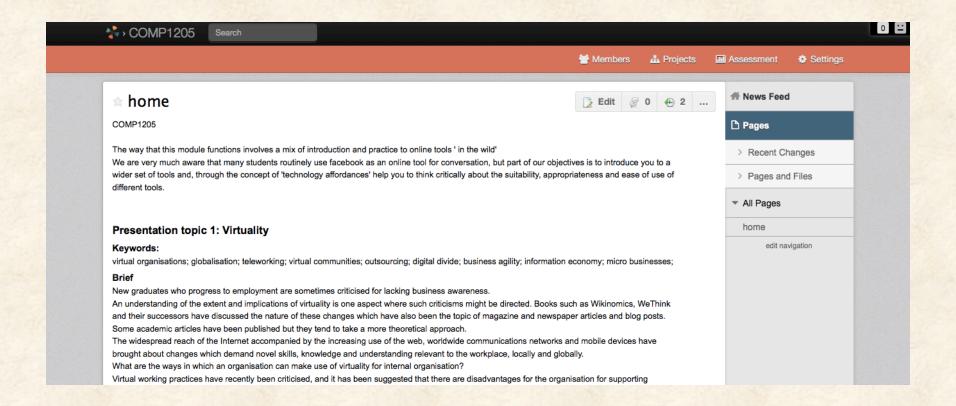
Strengths of tool

How would you set about the task

Where would you find info?

How would you allocate tasks?

WikiSpaces?



GoogleDocs?



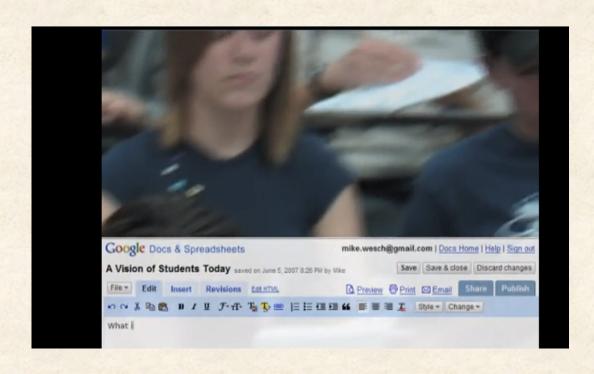
Facebook??



Wordpress?

Example of Using GoogleDocs

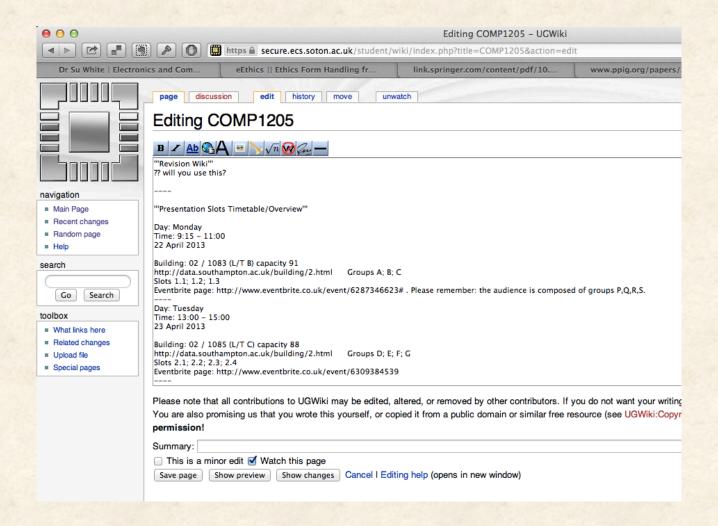
Example is quite old, but the working practice is very clear....



A Vision of Students Today from 1 minute in...

http://www.youtube.com/watch?v=dGCJ46vyR9o

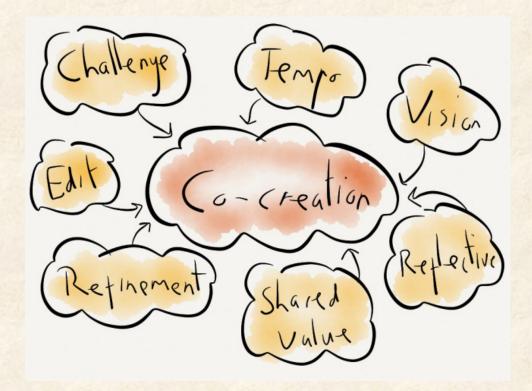
ECS Wiki?



Shared spaces & co-creation

Delicious?

#hashtags



Storify?

Scoopit

Mendeley

Criteria??

- Ease of use
- Persistence
- Push or pull
- Aggregation

- Trust
- Closed or open
- Roll back

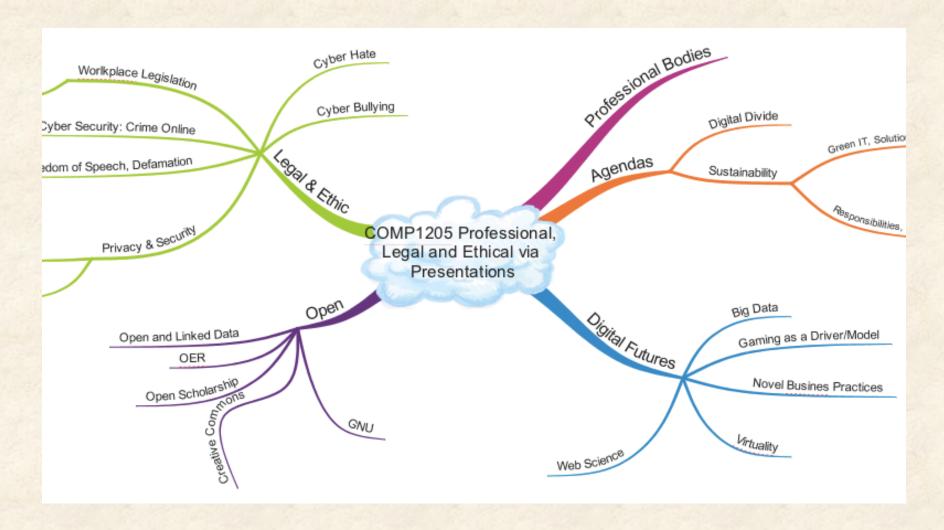
Platform... Single/multiple platforms?
Think about technology affordances
Think about habits....

Proposition

- Think about how many students there are...
- ~130
- Think about how much expertise you have gained...

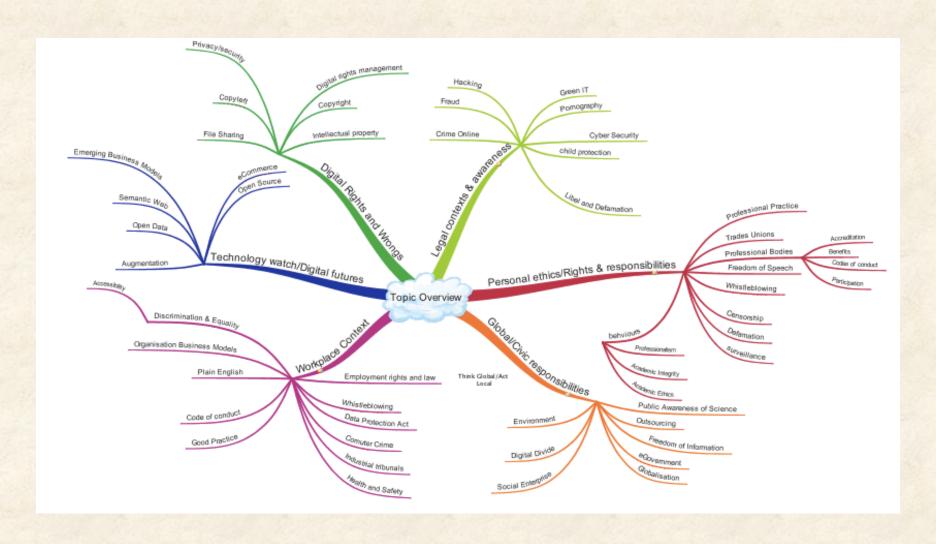
- Individually...
- Directed tasks
 - Closed
 - Open
- Technical reports
- Group Presentations

Via the presentations...



You provided references, your researched topics, relevant in different ways

Topic Areas (reminder)



Look at the presentations

Via the topic list

- Read the scenarios
- Use the references

Via the archived presentations

- Look at the slide shows
- Discuss the contents with the authors

If you created a presentation...

You have expertise

You can
use your expertise
Share your expertise

Collectively develop the COMP1205 course book

Essential Legislation Knowledge

- DPA http://www.edshare.soton.ac.uk/10483/
- Copyright Design and Patents Act
- Related slides rights and ownership online http://www.edshare.soton.ac.uk/9939/
- See the full list on the student wiki and the module notes page

What do you know about

The Data Protection Act

Use this as a model for the way you approach any of the legal topics

FIRST CALIBRATE YOU EXISTING KNOWLEDGE...

Who?

According to the Data Protection Act (1998) "a person who (either alone or jointly or in common with other persons) determines the purposes for which and the manner in which any personal data are, or are to be, processed" is the definition of:

- 1) A data subject
- 2) A data processor
- 3) A data controller
- 4) The Data Protection Commissioner

What?

- In the Data Protection Act, processing is defined as information.
 - 1) Obtaining
 - 2) Recording
 - 3) Holding
 - 4) Carry out any operation on
 - 5) all of the above
 - 6) None of the above

Rights

Which of the following rights does an individual NOT have under the Data Protection Act (1998)?

- The right to prevent data about the individual being used for direct marketing
- 2) The right to have inaccurate data corrected or erased
- The right to prevent data about the individual being held
- 4) The right to find out what data is being held about the individual

Why questions?

- To evaluate your knowledge and understanding
- To remind you about the stage test
- To focus you on the topic under discussion
- You might want to find out the answers to these questions

Data Protection Act (1998)

Where to find the answers...

Where? ...basics

Government Legislation

Data Protection Act

Read and understand

Text book

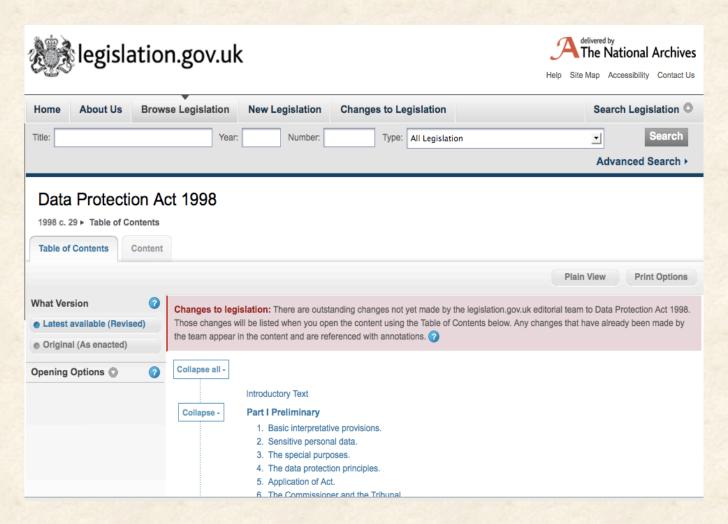
Bott Ch 14:
 Data
 Protection,
 Privacy and
 Freedom of
 Information



Other Sources

- Information Commissioners Office
- → .gov.uk

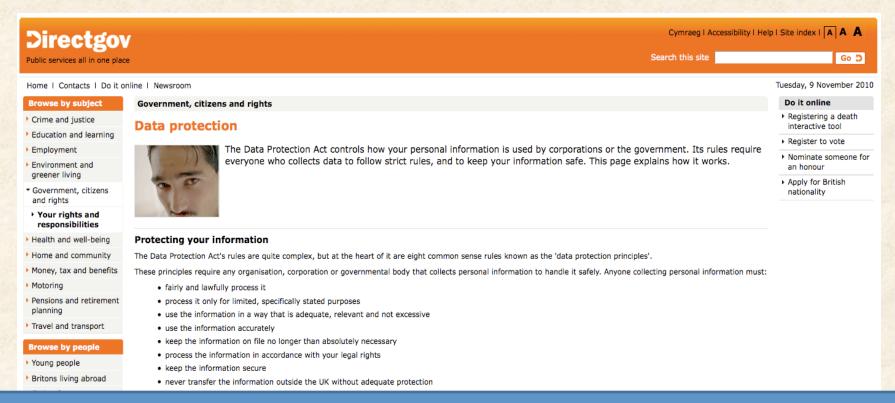
Data Protection Act 1998



ICO web site



DPA info on direct.gov



http://www.direct.gov.uk/en/Governmentcitizensandrights/Yourrightsandresponsibilities/DG_10031451

Further sources?

 Search youtube data protection act (sort of ironic?), copyright would be more so...



A Manager's Guide to It Law

Jeremy Holt, Jean Morgan, Sarah Ellacott, Andrew Katz, Jeremy Newton - Computers - 2004 - 156 pages

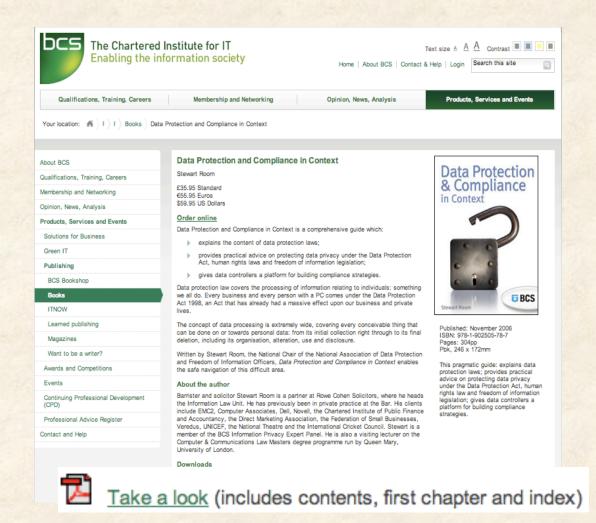
This comprehensive guide for management professionals discusses the IT-related legal issues faced by business and their staff on a daily basis.

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Google it!



data protection and compliance in context

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[PDF] Data Protection and Compliance in Context - BCS

www.bcs.org/content/conMediaFile/13494

Nov 22, 2005 – **Data Protection** and **Compliance** in **Context**. Stewart Room, LLM. Barrister & Solicitor. Chairman, National Association of **Data Protection** ...

Data Protection and Compliance in Context | Books | Publishing ...

www.bcs.org > ... > Products, Services and Events > Publishing > Books

Data Protection and Compliance in Context is a comprehensive guide which explains the content of data protection laws.

Data Protection and Compliance in Context: Amazon.co.uk: Stewa...

www.amazon.co.uk > ... > Reference & Education > Business Law

Trade in **Data Protection and Compliance in Context** for an Amazon.co.uk gift card of up to £7.48, which you can then spend on millions of items across the site.

DPA - extent

"Data protection law protects what is known very generally as information privacy: the right to control what is know about you.

The type of information protected is differently defined in different countries and it is not always clear but typically includes 'personal data' such as

name, address, date of birth, contact details, financial, medical, and social work details, history of psychiatric treatment, photographs, genetic,

From Edwards and Rodrigues, The right to privacy and confidentiality for children: the law and current challenges (2008)

Checklist (from ICO)

- Do I really need this information about an individual?
 - Do I know what I'm going to use it for?

 Do the people whose information I hold know that I've got it, and are they likely to understand what it will be used for? If I'm asked to pass on personal information, would the people about whom I hold information expect me to do this?

- Am I satisfied the information is being held securely, whether it's on paper or on computer?
 - And what about my website? Is it secure?

Checklist continued

Is access to personal information limited to those with a strict need to know?

Am I sure the personal information is accurate and up to date?

Do I delete or destroy personal information as soon as I have no more need for it?

Have I trained my staff in their duties and responsibilities under the Data Protection Act, and are they putting them into practice?

Do I need to notify the Information Commissioner and if so is my notification up to date?

Data must be

- * Fairly and lawfully processed
- * Processed for limited purposes
- * Adequate, relevant and not excessive
- * Accurate and up to date
- * Not kept for longer than is necessary
- * Processed in line with your rights
- * Secure
- * Not transferred to other countries without adequate protection

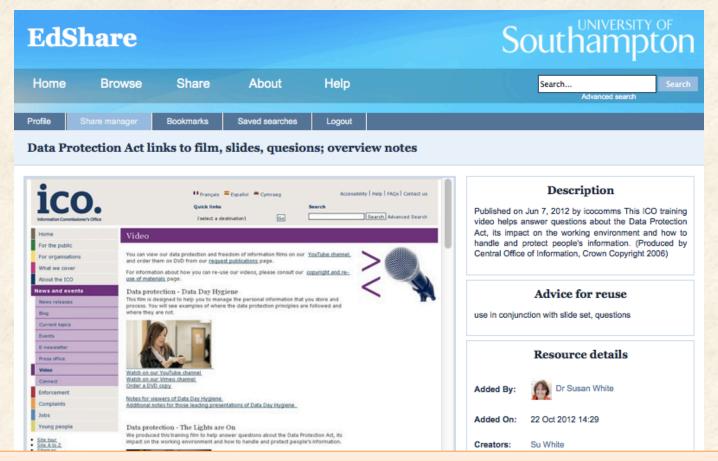
Think about these pointers

- Sources
 - Via a library search
 - Through selective searching (government and official sites)
 - Through popular sources/feeds

- Use this approach
 - For private study
 - For group preparation

you are expected to demonstrate familiarity with sources of information in the exam

There are some related resources in EdShare



http://www.edshare.soton.ac.uk/9625

Related topics...

- Privacy and Ownership
 - Privacy
 - DPA 🗸
 - Surveillance
 - Freedom of Information
 - Human Rights Act

Pointers plus private study



Use the DPA example/model

- This class has identified four topics which come within the frame of privacy
- Use the range of sources shown for the DPA
 - identify information on each topic
 - Surveillance
 - Freedom of Information
 - Human Rights Act

- Questions
- Books
- Guidance from official web sites e.g. .gov.uk
- The source legislation –
 http://legislation.gov.uk from the national archive
- Business advice business link http://www.businesslink.gov.uk/
- Public Services Portal –
 http://www.direct.gov.uk/
- Library Searches http://www.soton.ac.uk/library/
- YouTube searches http://www.youtube.com/
- Professional bodies e.g. British Computer
 Society
 http://www.bcs.org/

Conducting private study

Find Information

- Google searches for orientation
 - Keywords
 - Keywords + 'tutorial'
 - Keywords + 'quiz'
 - Keywords + 'ac.uk' | '.edu'
- Critical reading of responses
- Targeted searches to gather information
- Further work to organise information

Organise/review

- You might want to work alone
- You might like to work together
 - Study groups
 - Revision groups
 - Student wiki

Starting points



The UK's independent authority set up to uphold information rights in the public interest, promoting openness by public bodies and data privacy for individuals.

Q

Home

For the public

For organisations

Data protection

Privacy and electronic communications

Freedom of information

The Guide

ICO specialist guidance

Environmental information

INSPIRE Regulations

Sector guides

Guidance index

Training materials

Freedom of Information Act

Your responsibilities and obligations to freedom of information

If you are a public authority you have a legal obligation to provide information through an approved publication scheme and in response to requests. Find out what you need to do under the Freedom of Information Act 2000.



Guide to Freedom of Information

The <u>Guide to Freedom of Information</u> explains your obligations under the Act, answers many frequently asked questions and gives practical examples to illustrate how to apply the Act in practice.

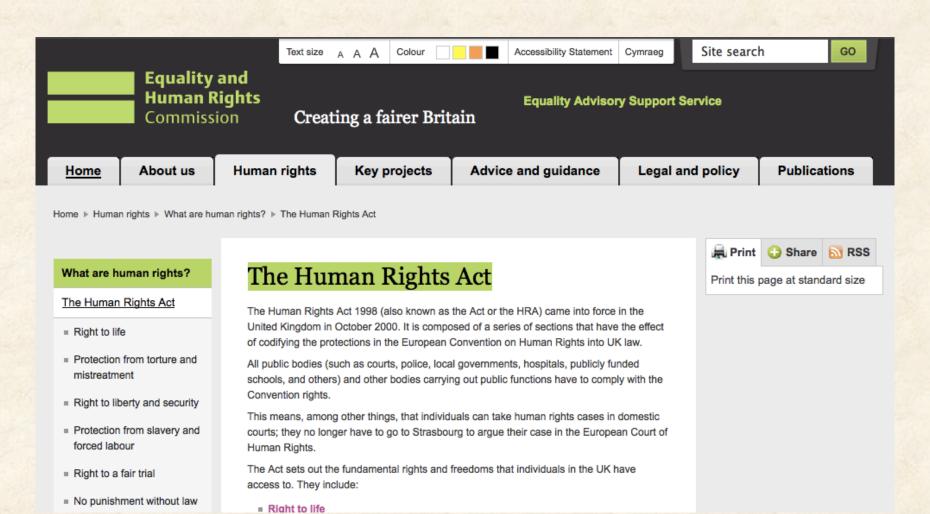
Guidance index

View a full list of our freedom of information quidance.

Specialist guidance

We have published <u>specialist guidance</u>, including our detailed knowledge base, an internal resource which gives the ICO's position on many of the issues we deal with, and sample questions we ask public authorities.

Starting points



Exam: Wednesday 29th May

- Three weeks
- Use co-creation and collaboration to prepare
- Practice the skills we have purposefully introduced
- Get to know your skills and abilities
- Understand how you can work collaboratively with your peers
- Practice WeThink, collective intelligence

A longer list...

- Communications Act 2003 section 127 (Came into force 25th July 2003 replaced s43 Telecommunications Act 1984)
- Computer Misuse Act 1990
- Copyright design and patents 1988
- Data Protection Act 1998
- Defamation Act 1996
- Disabilities Discrimination Act
- Digital economy act 2010
- Electronic Commerce (EC Directive) Regulations 2002

- Electronic waste disposal
- Equalities Act
- Health and Safety
- Harassment protection act 1997
- Human rights act
- Malicious Communications Act 1988 section 1
- Postal Services Act 2000 section 85 (commenced 26th March 2001)
- Regulation of Investigatory Powers Act 2000

Check the module web site, legal issues are put into two areas

- 1) Information, Data and Living in a Connected World
- 2) Workplace perspectives: Rights and Responsibilities

addenda

Example Bibliography

- Geek Culture
- Geek Culture: An Annotated Interdisciplinary Bibliography
- http://reconstruction.eserver.org/011/GeekCulture.htm