# ICT521 IT Professional Practice



1.

Quinn MJ. Chapter 2: Introduction to ethics. Ethics for the information age. 2nd ed. Boston: Pearson/Addison-Wesley; 2006. p. 77–128.

2.

Martin C. A brief introduction to morality. Ethics in information technology. 2nd ed. Australia: Thomson Course Technology; 2007. p. 293–308.

З.

Johnson DG, Miller KW. Computer ethics : analyzing information technology. Pages 167-177. Computer Ethics: analyzing Information Technology. Pearson Education; 2009. p. 167-177.

4.

Professions Australia - Ethics Resoure Centre [Internet]. Available from: http://www.professions.com.au/ethicsresource.html

5.

Ethics Resource Centre [Internet]. Available from: http://www.professions.com.au/Homepage.html

6.

The Office of the Privacy Commissioner: Information Technology and Internet Issues

# [Internet]. Available from: https://www.oaic.gov.au/privacy/your-privacy-rights/social-media-and-technology/

# 7.

Vanderbilt University Center for Ethics: case studies [Internet]. Available from: http://www.vanderbilt.edu/CenterforEthics/cases.html#computer

# 8.

Business Roundtable Institute for Corporate Ethics [Internet]. Available from: http://www.corporate-ethics.org/

# 9.

CAPPE. Centre For Applied Philosophy and Public Ethics. [Internet]. Available from: http://arts-ed.csu.edu.au/schools/humss/research#horizontalTab6

# 10.

Reynolds GW. Ethics in information technology. 4th ed. Boston, MA: Course Technology, Cengage Learning; 2012.

# 11.

Board, ACS Professional Standards. ACS Code of Professional Conduct [Internet]. Australian Computer Society; 2012. Available from: https://www.acs.org.au/content/dam/acs/rules-and-regulations/Code-of-Professional-Condu ct\_v2.1.pdf

# 12.

Anderson P, Queensland. Exposing corruption: a CJC guide to whistleblowing in Queensland. [Brisbane]: Criminal Justice Commission; 1996.

# 13.

Murphy S, Australia. Parliament. Senate. Select Committee on Unresolved Whistleblower

Cases. The public interest revisited / report of the Senate Select Committee on Unresolved Whistleblower Cases. [Canberra]: The Parliament of the Commonwealth of Australia; 1995.

# 14.

Pourciau LJ. Ethics and electronic information in the twenty-first century. West Lafayette, Ind: Purdue University Press; 1999.

# 15.

Spier R. Science and technology ethics. New York: Routledge; 2001.

# 16.

Electronic Frontiers Australia Inc. (EFA) [Internet]. Available from: http://www.efa.org.au/

# 17.

Martin B. Whistleblowing and Nonviolence. Peace & Change. 1999 Jan;24(1):15-28.

# 18.

Computer Professionals for Social Responsibility Mission [Internet]. Computer Professionals for Social Responsibility; Available from: http://cpsr.org/about/mission/

# 19.

Electrical and Electronics Engineers, Inc. (IEEE) [Internet]. Available from: http://www.ieee.org/web/aboutus/home/index.html

20.

ACM Code of Ethics and Professional Conduct [Internet]. Association for Computing Machinery; 1992. Available from: http://www.acm.org/about/code-of-ethics

Browse Inside Australian Story: Behind the Scenes by Deborah Fleming [Internet]. Available from: http://browseinside.harpercollins.com.au/index.aspx?isbn13=9780733314421

22.

Hodgkinson A, Farthing S. Blowing the whistle: protection for whistleblowers in Australia [Internet]. 2014. Available from:

https://www.kordamentha.com/getmedia/57522ffd-7648-49f9-a812-2e612dc30a11/issue-1 4-05-protection-for-whistleblowers-in-australia.pdf.aspx?ext=.pdf

23.

ACS Code of Ethics [Internet]. Available from: https://www.acs.org.au/content/dam/acs/rules-and-regulations/Code-of-Ethics.pdf

24.

The Online Ethics Center for Engineering and Science [Internet]. Available from: https://onlineethics.org/

25.

Association for the Advancement of Artificial Intelligence [Internet]. Available from: http://www.aaai.org/Library/Reports/reports-library.php

26.

Al Topics Ethics & Social Issues [Internet]. Available from: https://aitopics.org/class/Technology/IT/Al/Issues

27.

Reynolds GW. Chapte 8: The impact of information technology on productivity and quality of life. Ethics in information technology. Fifth edition. Boston, MA: Cengage Learning; 2015. p. 297–328.

McDermid D. Chapter 5: Cyberspace. Ethics in ICT: an Australian perspective. Frenchs Forest, N.S.W.: Pearson Education Australia; 2008. p. 125–162.

29.

Tavani HT. Chapter 12: Ethical aspects of emerging and converging technologies. Ethics and technology: controversies, questions, and strategies for ethical computing. 3rd ed. Hoboken, N.J.: John Wiley & Sons; 2011. p. 361–390.

30.

King, J. Technology for the greater good. Information Age. 2012;

31.

Tonkens R. Out of character: on the creation of virtuous machines. Ethics and Information Technology. 2012 Jun;14(2):137–149.

32.

Wakefield J. World wakes up to digital divide [Internet]. British Broadcasting Corporation; 2010. Available from: http://news.bbc.co.uk/2/hi/technology/8568681.stm

33.

Zuckerberg M. Is Connectivity A Human Right? [Internet]. Available from: https://prandtheweb.files.wordpress.com/2013/08/connectivity-a-human-right.pdf

34.

Kassam, Alnaazlding, MarieHogenbirk, Pieter. Unraveling the digital divide: Time well spent or 'wasted'? Education and Information Technologies [Internet]. 2013;18(2):215–221. Available from: https://search.proquest.com/docview/1422045691/citation/159EF1E516E84E49PQ/1?accou ntid=12629

News International phone hacking scandal [Internet]. Available from: http://en.wikipedia.org/wiki/News\_International\_phone\_hacking\_scandal

36.

WikiLeaks [Internet]. Available from: http://en.wikipedia.org/wiki/WikiLeaks

37.

Only 6 percent mobile users in India are over 50 years of age: Telenor | Latest Tech News, Video & Photo Reviews at BGR India [Internet]. Available from: http://www.bgr.in/news/only-6-percent-mobile-users-in-india-are-over-50-years-of-age-tele nor/

38.

Reynolds, G W. Ethics in Information Technology. 5th ed. Course Technology, Cengage Learning; 2015.

39.

Mohan T. Communicating as professionals. 2nd ed. South Melbourne, Vic: Cengage Learning; 2008.

40.

McDermid D. Chapter 5: Cyberspace. Ethics in ICT: an Australian perspective. Frenchs Forest, N.S.W.: Pearson Education Australia; 2008. p. 125–162.

41.

Elder, B. Communication skills. MacMillan Education Australia; 1994.

42.

Harris TA. I'm ok - you're OK. London: Pan; 1973.

Mohan, T, McGregor, H, Saunders, S, Archee, R. Communicating as professionals. Thomson Learning Australia; 2004.

### 44.

Pease, A. Body Language: how to read others' thoughts by their gestures [Internet]. Camel Publishing; 1981. Available from:

https://archive.org/details/BodyLanguageHowToReadOthersThoughtsByTheirGestures\_2014 03

#### 45.

Unavoidable Ethical Questions About Social Networking [Internet]. Markkula Center for Applied Ethics. Santa Clara University; 2010. Available from: http://www.scu.edu/ethics/publications/submitted/social-networking.html

46.

Consulting, Project Management. Project Management Issues and Considerations [Internet]. AEW Services; 2002. Available from: http://www.maxwideman.com/issacons4/iac1435/sld001.htm

#### 47.

How To Read Good Body Language [Internet]. Professional CV Services; Available from: http://www.professional-cv-services.co.uk/intv/positive\_body\_language\_at\_job\_interview.ht ml

#### 48.

RSA Animate -- The Secret Powers of Time [Internet]. 23AD. Available from: https://www.youtube.com/watch?v=A3oliH7BLmg

# 49.

Netflix has a problem with unmetered streaming | Analysis | Information Age | Australian

Computer Society [Internet]. Available from:

https://ia.acs.org.au/news/netflix-has-a-problem-with-unmetered-streaming-402827?eid=7 0&edate=20150420&utm\_source=20150420&utm\_medium=newsletter&utm\_campaign= newsletter

50.

Hughes, S. Professional presentations: a practical guide to the preparation and performance of successful business presentations. McGraw-Hill; 1990.

51.

Leech T, Leech T. How to prepare, stage, and deliver winning presentations. 3rd ed. New York: American Management Association; 2004.

52.

Matejka K, Ramos DP. Hook 'em: speaking & writing to catch & keep a business audience. New York: AMACOM; 1996.

53.

Mohan T. Communicating as professionals. 2nd ed. South Melbourne, Vic: Cengage Learning; 2008.

54.

Hargie O, Dickson D, Tourish D. That silver-tongued devil...: making presentations matter. Communication skills for effective management. New York: Palgrave Macmillan; 2004. p. 147–174.

55.

Toastmasters [Internet]. Available from: http://www.toastmasters.org/about

56.

Barrett, E., Paradis, J., Perelman, L. C. The Mayfield Handbook of Technical Scientific

Writing [Internet]. McGraw-Hill; 1997. Available from: http://www.mhhe.com/mayfieldpub/tsw/toc.htm

# 57.

Rubens P. Science and technical writing: a manual of style [Internet]. 2nd ed. New York: Routledge; 2001. Available from:

https://ebookcentral.proquest.com/lib/murdoch/reader.action?ppg=68&docID=170530&tm =1483931464666

# 58.

Mohan T. Communicating as professionals. 2nd ed. South Melbourne, Vic: Cengage Learning; 2008.

# 59.

Rubens P. Science and technical writing: a manual of style [Internet]. 2nd ed. New York: Routledge; 2001. Available from: https://ebookcentral.proquest.com/lib/murdoch/detail.action?docID=170530

# 60.

Beer DF, McMurrey DA. A guide to writing as an engineer. 2nd ed. New York: Wiley; 2005.

# 61.

Budinski KG. Engineers' guide to technical writing. Materials Park, OH: ASM International; 2001.

# 62.

Truss L. Eats, shoots & leaves: the zero tolerance approach to punctuation. Paperback ed. London: Profile; 2005.

Cook, V. Accomodating Brocolli in the Cemetary: or why can't anybody spell? Profile Books; 2004.

64.

Huff C, Martin CD. Computing consequences: a framework for teaching ethical computing. Communications of the ACM [Internet]. 1995;38(12):75-84. Available from: https://go.gale.com/ps/retrieve.do?tabID=T002&resultListType=RESULT\_LIST&searchResul tsType=SingleTab&searchType=AdvancedSearchForm&currentPosition=1&docId=GALE% 7CA17779533&docType=Article&sort=Relevance&contentSegment=ZONE-MOD1&prodId =AONE&contentSet=GALE%7CA17779533&searchId=R2&userGroupName=murdoch&inP S=true&ps=1&cp=1

65.

Social impact assessment guideline [Internet]. Available from: https://www.statedevelopment.qld.gov.au/resources/cg/social-impact-assessment-guidelin e.pdf

66.

Reynolds, G W. Ethics in Information Technology. 5th ed. Course Technology, Cengage Learning; 2015.

67.

Commissioner, Office of the Privacy. private i - your ultimate privacy survival guide [Internet]. Office of the Privacy Commissioner; 2009. Available from: http://www.privacy.gov.au/materials/topics/internet

68.

Seddon, N, Ellinghaus., M. Cheshire & Fifoot's Law of Contract. 7th ed. Butterworths; 1997.

69.

Buckley RA. Illegality and public policy. London: Sweet & Maxwell; 2002.

Perelman M. Steal this idea: intellectual property rights and the corporate confiscation of creativity. 1st ed. New York: Palgrave; 2002.

71.

Tavani HT. Informational privacy, data mining, and the Internet. Ethics and Information Technology. 1999;1(2):137–145.

72.

Australia, State of Western. The Sale of Goods Act 1895: An Act for codifying the law relating to the sale of goods [Internet]. 1895. Available from: https://www.slp.wa.gov.au/legislation/statutes.nsf/law\_a726.html

73.

Government, Australian. Trade Practices Act 1975 [Internet]. 1975. Available from: http://www.comlaw.gov.au/Details/C2004A00285

74.

What is Privacy? [Internet]. Available from: http://news.rutgers.edu/research-news/what-privacy/20150305#.VS4YIBZh8n0

75.

BIG DATA: SEIZING OPPORTUNITIES, PRESERVING VALUES [Internet]. Available from: https://obamawhitehouse.archives.gov/sites/default/files/docs/big\_data\_privacy\_report\_ma y\_1\_2014.pdf

76.

private i - your ultimate privacy survival guide [Internet]. Available from: https://www.oaic.gov.au/images/documents/privacy/privacy-topics/youth/private-i\_reduced .pdf

What is 'metadata' and should you worry if yours is stored by law? [Internet]. Available from:

http://www.smh.com.au/digital-life/digital-life-news/what-is-metadata-and-should-you-worr y-if-yours-is-stored-by-law-20140806-100zae.html

78.

Metadata retention: What is it and how might it impact whistleblowers in media and politics? - ABC News (Australian Broadcasting Corporation) [Internet]. Available from: http://www.abc.net.au/news/2015-03-17/metadata-data-retention-what-is-it/6324962

79.

CISPA: The Awful Anti-Privacy Law That Won't Prevent Another Sony Hack [Internet]. Available from:

http://gizmodo.com/cispa-the-awful-anti-privacy-law-that-wont-prevent-ano-1678561060

80.

Andrejevic M. Big Data, Big Questions| The Big Data Divide |. International Journal of Communication [Internet]. International Journal of Communication; 2014;8:1673–1689. Available from: http://ijoc.org/index.php/ijoc/article/view/2161/1163

81.

Communications Surveillance: Privacy and Security at Risk [Internet]. Available from: https://cacm.acm.org/magazines/2009/11/48445-communications-surveillance-privacy-and -security-at-risk/fulltext

82.

Reynolds, G W. Ethics in Information Technology. 5th ed. Course Technology, Cengage Learning; 2015.

83.

Forum, Information Security. The Standard of Good Practice for Information Security

[Internet]. Information Security Forum; 2007. Available from: https://kr-labs.com.ua/books/isf-standarts.pdf

84.

AusCert [Internet]. AusCert; Available from: http://www.auscert.org.au

85.

Neumann, Peter. Risks [Internet]. SRI International Computer Science Laboratory; Available from: http://www.csl.sri.com/users/neumann/#3

86.

Information Security Forum: Research Reports (for non-Members) [Internet]. Available from: https://www.securityforum.org/research/

87.

2015 Cybercrime Trends: Things are Going to Get Interesting [Internet]. Available from: https://www.slideshare.net/galbaatar1/ss-62879383?next\_slideshow=1

88.

2015 Cybercrime Trends: Things are Going to Get Interesting [Internet]. Available from: http://securityintelligence.com/events/2015-cybercrime-trends-things-going-get-interesting /#.VTcHfBZh8n1

89.

Cybercrime predictions for 2015 [Internet]. Available from: http://www.welivesecurity.com/2014/12/18/cybercrime-trends-predictions-2015/

90.

TRENDS FOR 2015: TARGETING THE CORPORATE WORLD [Internet]. Available from: http://www.welivesecurity.com/wp-content/uploads/2015/02/trends-2015-targeting-corpora te-world.pdf

Chatterjee S, Sarker S, Valacich JS. The Behavioral Roots of Information Systems Security: Exploring Key Factors Related to Unethical IT Use. Journal of Management Information Systems. 2015;31(4):49–87.

#### 92.

Ramnit botnet: Cybercrime ring that used 3.2 million hacked computers to steal bank information disrupted by European police - ABC News (Australian Broadcasting Corporation) [Internet]. Available from: http://www.abc.net.au/news/2015-02-26/ramnit-botnet-cybercrime-ring-disrupted-by-police /6263038

#### 93.

Ramnit - Symantec and Other Industry Partners Assist Europol in Botnet Take Down [Internet]. 26AD. Available from: https://www.youtube.com/watch?v=U36S9Bwe3vY

#### 94.

Reynolds GW. Ethics in information technology. 4th ed. Boston, MA: Course Technology, Cengage Learning; 2012.

#### 95.

Stallman R, Johnson DG. Chapter 13 and 14. Computer ethics and professional responsibility. Malden, MA: Blackwell Pub; 2004. p. 285–314.

#### 96.

Murphy DJ. Are intellectual property rights compatible with Rawlsian principles of justice? Ethics and Information Technology. 2012 Jun;14(2):109–121.

#### 97.

IP Australia. 2001 corporate profile. Woden, A.C.T.: IP Australia; 2000.

Sainsbury M. Annotated Copyright Act. Sydney: Lawbook Co.; 2004.

99.

Australian intellectual property cases [Internet]. [S.I.]: [s.n.]; Available from: http://prod.resource.wkasiapacific.com/resource/scion/toc/atlas-csh/(WKAP\_TAL\_40333428 8)3EDEC6055B4FE2B3823DB08C:WKAP\_TAL\_ALECCASE\_REFERENCE?cpid=WKAP-TAL-IC&c fu=WKAP&wksso=false

100.

Allen, K R. Bringing New Technology to Market. Prentice Hall; 2003.

101.

Phillips JJ. Butterworths intellectual property law handbook. 5th ed. London: Butterworths; 2001.

102.

Weckert, J. Computer and Information Ethics. Greenwood Press; 1997.

103.

Kizza, J.M. Ethical and Social Issues in the Information Age. Springer-Verlag; 2003.

104.

Himanen P. The hacker ethic: and the spirit of the information age. London: Secker & Warburg; 2001.

105.

Australian Copyright Council - Find an Answer [Internet]. Australian Copyright Council;

Available from:

https://www.copyright.org.au/ACC/Find\_an\_Answer/ACC/Public\_Content/Find\_an\_Answer.as px?hkey=b0de2cd4-daa3-47da-95a5-1e7ecdc8dddc

106.

Creative Commons Australia [Internet]. Creative Commons Australia; Available from: http://creativecommons.org.au/

107.

Murphy DJ. Are intellectual property rights compatible with Rawlsian principles of justice? Ethics and Information Technology. 2012 Jun;14(2):109–121.

108.

Trademark victory allows Cadbury to retain its purple reign [Internet]. Available from: http://theconversation.com/trademark-victory-allows-cadbury-to-retain-its-purple-reign-995 0

109.

Russell J. Nestle wins latest battle with Cadbury over the colour purple [Internet]. IP Whiteboard. 2013. Available from: http://ipwhiteboard.com.au/nestle-wins-latest-battle-with-cadbury-over-the-colour-purple-i n-the-uk/

110.

| IP Australia [Internet]. Available from: http://www.ipaustralia.gov.au/

111.

Reynolds, G W. Ethics in Information Technology. 5th ed. Course Technology, Cengage Learning; 2015.

112.

Bolton S, McDermid D. System reliability. Ethics in ICT: an Australian perspective. Frenchs Forest, N.S.W.: Pearson Education Australia; 2008. p. 179–198.

# 113.

Flood, R L. A brief review of Peter B. Checkland's contribution to systemic thinking. Systemic Practice and Action Research [Internet]. 2000;13(6):723–731. Available from: https://search.proquest.com/docview/211444426/4DCA4C80E8FD4160PQ/2?accountid=12 629

# 114.

Jackson MC. Beyond a System of Systems Methodologies. The Journal of the Operational Research Society. 1990 Aug;41(8).

# 115.

Skyttner L. General Systems Theory: ideas & applications [Internet]. World Scientific; 2001. Available from:

https://search.ebscohost.com/login.aspx?direct=true&AuthType=shib&db=nlebk &AN=82612&site=ehost-live&custid=s1113140

### 116.

Feiler P. Improving Safety-Critical Systems with a Reliability Validation and Improvement Framework [Internet]. Carnegie Mellon University; 2012. Available from: https://insights.sei.cmu.edu/sei\_blog/2013/06/improving-safety-critical-systems-with-a-relia bility-validation-improvement-framework.html

### 117.

Pan J. Software Reliability [Internet]. Carnegie Mellon University; 1999. Available from: http://users.ece.cmu.edu/~koopman/des\_s99/sw\_reliability/

### 118.

Bowen, Jonathan. The Ethics of Safety-Critical Systems. Communications of the ACM [Internet]. Association for Computing Machinery; 2000;43(4):91–97. Available from: https://go.galegroup.com/ps/i.do?p=ITOF&u=murdoch&id=GALE|A61792759&v=2.1&it=r& sid=summon

Software Quality Institute [Internet]. Griffith University; Available from: https://www2.griffith.edu.au/institute-integrated-intelligent-systems/our-research/expertise /software-engineering-software-quality

120.

Schonbeck, Martin. Introduction to the Reliability of Safety Systems [Internet]. Norwegian University of Science and Technology (NTNU); 2007. Available from: https://dvikan.no/ntnu-studentserver/reports/martin07.pdf

#### 121.

Dekker SWA. The danger of losing situation awareness. Cognition, Technology & Work. 2015 May;17(2):159–161.

#### 122.

The danger of losing situation awareness [Internet]. Available from: http://download-v2.springer.com/static/pdf/918/art%253A10.1007%252Fs10111-015-0324-4.pdf?token2=exp=1430288771~acl=%2Fstatic%2Fpdf%2F918%2Fart%25253A10.1007% 25252Fs10111-015-0324-4.pdf\*~hmac=cda4b3d0d4a4333b23b48adf8bbcc9168ddf4be88 886efc4c76d17d6de1b8a7a

### 123.

Improving Safety-critical Systems with a Reliability Validation & Improvement Framework » SEI Blog [Internet]. Available from:

http://blog.sei.cmu.edu/post.cfm/improving-safety-critical-systems-with-a-reliability-validati on-improvement-framework

### 124.

Trevino, L. The key role of HR in organizational ethics. Ethics Resource Center; 2007;2008. Available from: http://www.ethics.org/erc-publications/staff-articles.asp?aid=1084

Reynolds, G W. Ethics in Information Technology. 5th ed. Course Technology, Cengage Learning; 2015.

# 126.

CCH. HR Strategy and Workforce Planning. CCH Australia Ltd; 2005.

### 127.

Cooke, E. The Modern Law of Estoppel. Oxford University Press; 2000.

### 128.

Rudman, R. HR's dilemma: value or values? Human Resources Bulletin. 2005;5 December.

### 129.

Kramar, R. HR's role in ethics and corporate social responsibility. Human Resources Bulletin. 2005;13 October.

### 130.

Halleck J. Free Software Dilemma [Internet]. University of Utah; 2000. Available from: http://www.cc.utah.edu/~nahaj/ethics/freesoftware.html

### 131.

Management, Society for Human Resource. SHRM Code of Ethical and Professional Standards in Human Resource Management [Internet]. Society for Human Resource Management; 2008. Available from: https://www.shrm.org/about-shrm/pages/bylaws--code-of-ethics.aspx

# 132.

Global Project Management.org Home Page [Internet]. Global Project Management.org; 2007. Available from: http://globalprojectmanagement.org/

Briguglio C. Linguistic and Cultural Skills for Communication in Global Workplaces of the 21st Century. Cross-cultural interaction: concepts, methodologies, tools, and applications [Internet]. Hershey, PA: Information Science Reference; 2014. p. 832–848. Available from: https://www.igi.global.com/gateway/chapter/97506

#### 134.

Singh M, Cui G. Multiple Dimensions of Media Communication Skills. New media communication skills for engineers and IT professionals: trans-national and trans-cultural demands [Internet]. Hershey, PA: Information Science Reference; 2012. p. 160–174. Available from:

http://services.igi-global.com/resolvedoi/resolve.aspx?doi=10.4018/978-1-4666-0243-4.ch0 10

### 135.

Chua RYJ, Roth Y, Lemoine JF. The Impact of Culture on Creativity. Administrative Science Quarterly. 2015 Jun;60(2):189–227.

# 136.

Bennett M. INTERCULTURAL COMPETENCE FOR GLOBAL LEADERSHIP [Internet]. Available from: https://www.idrinstitute.org/resources/intercultural-competence-global-leadership/