

ICT158 Introduction to Information Systems

ICT158

[View Online](#)



[1]

B. Burton and M. Walker, 'Hype Cycle for Emerging Technologies, 2015'. [Online]. Available: <http://www.gartner.com/document/code/289755?ref=grbody&refval=3111522>

[2]

G. Tay and M. Cain, 'Hype Cycle for Digital Workplace, 2015'. [Online]. Available: <http://www.gartner.com/document/3098619?ref=QuickSearch&sthkw=hyper%20cycle&refval=157086845&qid=1f778678061782144bd9a44439fdb6b#>

[3]

P. Mell and T. Grance, 'The NIST definition of cloud computing'. 2011 [Online]. Available: <http://csrc.nist.gov/publications/nistpubs/800-145/SP800-145.pdf>

[4]

R. K. Rainer, B. Prince, and C. G. Cegielski, 'Introduction to information systems: Supporting and transforming business. Pages 466-486', in Introduction to information systems: Supporting and transforming business, Fifth edition., Hoboken, NJ: John Wiley and Sons, Inc, 2014, pp. 466-486.

[5]

McKinsey & Company, 'Offline and falling behind: Barriers to internet adoption', 2014. [Online]. Available: <https://www.mckinsey.com/industries/technology-media-and-telecommunications/our-insights/offline-and-falling-behind-barriers-to-internet-adoption>

[6]

B. Burton and D. A. Willis, 'Gartner's Hype Cycles for 2015: Five Megatrends Shift the Computing Landscape'. [Online]. Available: <http://www.gartner.com/document/3111522?ref=QuickSearch&sthkw=G00277800&refval=157276443&qid=b57aa0e7ec0f457b76d9d16a1f6e2522>

[7]

G. Chilton, 'Sport sensors boost performance'. Engineers Australia.

[8]

Commonwealth of Australia, 'National cloud computing strategy'. 2013 [Online]. Available: https://www.communications.gov.au/sites/g/files/net301/f/National_Cloud_Computing_Strategy.PDF

[9]

Commonwealth of Australia, 'Australian government cloud computing policy: Smarter ICT investment, Version 3.0'. 2014 [Online]. Available: <https://www.ospi.es/export/sites/ospi/documents/documentos/Australian-Government-cloud-computing-policy.pdf>

[10]

P. Baltzan, K. Lynch, and P. Blakey, 'Chapter 11: Ethics, privacy and information security', in Business driven information systems, 2e ed., North Ryde, NSW: McGraw-Hill Australia, 2013, pp. 471-523.

[11]

J. Nielsen, 'Usability 101: Introduction to usability', 2012. [Online]. Available: <http://www.nngroup.com/articles/usability-101-introduction-to-usability/>

[12]

D. M. Kroenke, D. Bunker, and D. (David N. Wilson, 'Chapter 11: Information systems

management', in Experiencing MIS, 1st ed., Frenchs Forest, N.S.W.: Pearson, 2010, pp. 270-287.

[13]

'Why localise?' [Online]. Available: <http://beyondwordz.com/why-localise.php>

[14]

H. Loranger and J. Nielsen, 'Teenage usability: Designing teen-targeted websites', 2013. [Online]. Available: <http://www.nngroup.com/articles/usability-of-websites-for-teenagers/>

[15]

R. Laing, '5 ways to win at website localization', 2011. [Online]. Available: http://mashable.com/2011/12/22/website-localization/#ng5deY_g_5qC

[16]

P. Eve, 'Website localisation: Three examples of best practice', 2014. [Online]. Available: [#i.1wnsk5135if8yy](https://econsultancy.com/blog/64260-website-localisation-three-examples-of-best-practice)

[17]

Community Tool Box, 'Section 8. Identifying and analyzing stakeholders and their interests', 2015. [Online]. Available: <http://ctb.ku.edu/en/table-of-contents/participation/encouraging-involvement/identify-stakeholders/main>

[18]

D. Kroenke, 'Experiencing MIS. Pages 582-607', in Experiencing MIS, Boston: Pearson, 2014, pp. 582-607.

[19]

F. Belanger and C. Van Slyke, 'Chapter 11: Information-based business processes', in Information systems for business: an experiential approach, Hoboken, NJ: John Wiley & Sons, 2012, pp. 235-250.

[20]

R. K. Rainer, B. Prince, and C. G. Cegielski, 'Introduction to information systems: Supporting and transforming business. Pages 39-48', in Introduction to information systems: supporting and transforming business, Fifth edition., Hoboken, NJ: John Wiley and Sons, Inc, 2014, pp. 39-48.

[21]

H. Bidgoli, 'Chapter 10: Building successful information systems', in MIS 3, Cengage Learning, 2012, pp. 188-211.

[22]

P. Dorsey, 'Top 10 reasons why systems projects fail'. 2000 [Online]. Available: http://www.rrsg.ee.uct.ac.za/courses/EEE4084F/Archive/2014/Assignments/Reading%20Assignments/Lect21-Dorsey_Top10ReasonsSystemsProjectsFail.pdf

[23]

J. Stewart, 'Top 10 reasons why projects fail'. [Online]. Available: <https://web.archive.org/web/20130819130238/http://project-management.com/top-10-reasons-why-projects-fail/>

[24]

P. Baltzan, 'Chapter 11: Systems development and project management', in Business driven information systems, 1st Australian/New Zealand ed., North Ryde, Sydney, N.S.W.: McGraw-Hill Australia, 2010, pp. 503-550.

[25]

K. C. Laudon and J. P. Laudon, 'Chapter 14: Managing projects', in Management information systems: managing the digital firm, Thirteenth edition, Global edition., Harlow, Essex: Pearson Education Limited, 2014, pp. 556-588.

[26]

'Selecting a development approach'.

[27]

E. Weber, 'Key lessons from Standish's 2015 chaos report', 2015. [Online]. Available: <http://www.erikweberconsulting.com/blog/chaos2015>

[28]

R. K. Rainer, B. Prince, and H. J. Watson, 'Chapter 8: Social computing', in Management information systems: moving business forward, Second edition., Hoboken, New Jersey: Wiley, 2013, pp. 272–313.

[29]

D. M. Kroenke, 'Chapter 8: Social media information systems', in Experiencing MIS, Fourth edition, International edition., Boston: Pearson, 2014, pp. 191–211.

[30]

D. Schlagwein, D. Schoder, and K. Fischbach, 'Social information systems: Review, framework, and research agenda', 2011. [Online]. Available: <http://aisel.aisnet.org/cgi/viewcontent.cgi?article=1250&context=icis2011>

[31]

G. D. Saxton, O. Oh, and R. Kishore, 'Rules of crowdsourcing: Models, issues, and systems of control', Information Systems Management, vol. 30, no. 1, pp. 2–20, Jan. 2013, doi: 10.1080/10580530.2013.739883.

[32]

R. M. Stair and G. W. Reynolds, 'Enterprise systems. Chapter 9', in Principles of information systems, 11th ed., Boston, MA: Course Technology Cengage Learning, 2014, pp. 338–429.

[33]

D. M. Kroenke, 'Chapter 9: Business intelligence systems', in MIS essentials, 3rd ed., Boston: Pearson, 2015, pp. 221-241.

[34]

H. Bidgoli, 'Chapter 12: Management support systems', in MIS4: Student edition, [4th edition], Stamford, CT: Cengage Learning, 2014, pp. 232-251.

[35]

F. Belanger and C. Van Slyke, 'Chapter 6: Analyzing information for business decision-making', in Information systems for business: an experiential approach, Hoboken, NJ: John Wiley & Sons, 2012, pp. 91-111.

[36]

J. G. Gammack, V. Hobbs, and D. J. Pigott, 'Chapter 7: Decision and choice', in The book of informatics, Rev. ed., South Melbourne, Vic: Cengage Learning Australia, 2011, pp. 241-283.

[37]

A. Tversky and D. Kahneman, 'The Framing of decisions and the psychology of choice', vol. 211, no. 4481. pp. 453-458 [Online]. Available:
<http://psych.hanover.edu/classes/cognition/papers/tversky81.pdf>

[38]

H. Gray, 'Organisational strategy, competitive advantage and information systems', in Management information systems, First Australasian edition., Milton, Queensland: Wiley, 2015, pp. 37-61 [Online]. Available:
<https://ebookcentral.proquest.com/lib/murdoch/reader.action?docID=3059092&ppg=61>

[39]

M. Rappa, 'Business models on the web'. 2010 [Online]. Available:
<http://digitalenterprise.org/models/models.pdf>

[40]

R. M. Stair and G. W. Reynolds, 'Principles of information systems. Pages 56-58', in Principles of information systems., 11th ed., Boston, MA: Course Technology Cengage Learning, 2014, pp. 56-58.

[41]

'Online business dictionary'. [Online]. Available: <http://www.businessdictionary.com/>

[42]

J. Lawley, 'Metaphors of organisation: Part 1', 2001. [Online]. Available:
<http://www.cleanlanguage.co.uk/articles/articles/19/1/Metaphors-of-Organisation-part-1/Page1.html>

[43]

'The Miles and snow typology'. [Online]. Available:
<http://www.free-management-ebooks.com/news/miles-and-snows-organizational-strategies/>

[44]

J. G. Gammack, V. Hobbs, and D. J. Pigott, 'Chapter 6: Problem identification and problem solving', in The book of informatics, South Melbourne: Thomson, 2007, pp. 208-240.

[45]

T. Ritchey, 'Wicked problems: Modelling social messes with morphological analysis', Acta Morphologica Generalis, vol. 2, no. 1, 2013 [Online]. Available:
<http://www.swemorph.com/wp.html>

[46]

G. Ashley, 'Messes, problems and puzzles', 2016. [Online]. Available: <https://geraldashley.blog/2016/11/07/messes-problems-and-puzzles/>

[47]

'Fiona Stanley Hospital'. [Online]. Available: <https://www.fionastanley.health.wa.gov.au/>

[48]

Australian Computer Society Inc., 'ICT skills white paper: Common ICT job profiles & indicators of skills mobility'. 2013 [Online]. Available: <https://www.acs.org.au/content/dam/acs/acs-publications/ICT%20Skills%20White%20Paper%20-%20Common%20Job%20Profiles%20and%20Skills%20Mobility%2030%20Dec%202013.pdf>

[49]

J. G. Gammack, V. Hobbs, and D. J. Pigott, 'Chapter 8 of The book of informatics. Sections 8.1 and 8.2', in The book of informatics, Rev. ed., South Melbourne, Vic: Cengage Learning Australia, 2011, pp. 284-294.

[50]

G. McKenna, 'Australia needs another 100,000 tech workers as the economy is hit with another wave of digital disruption', 2015. [Online]. Available: <http://www.businessinsider.com.au/australia-needs-another-100000-tech-workers-as-the-economy-is-hit-with-another-wave-of-digital-disruption-2015-6>

[51]

Australian Computer Society, Australian ICT statistical compendium 2013. 2013.

[52]

D. M. Kroenke, Experiencing MIS, Fifth edition. Boston: Pearson, 2015.

[53]

D. M. Kroenke, MIS essentials, Fourth edition. Upper Saddle River: Prentice Hall, 2015.

[54]

H. Gray, Management information systems, First Australasian edition. Milton, Queensland: Wiley, 2015 [Online]. Available:
<https://go.openathens.net/redirector/murdoch.edu.au?url=https://ebookcentral.proquest.com/lib/murdoch/detail.action?docID=3059092>

[55]

R. M. Stair and G. W. Reynolds, Principles of information systems, 11th ed. Boston, MA: Course Technology Cengage Learning, 2014.

[56]

R. K. Rainer, B. Prince, and C. G. Cegielski, Introduction to information systems: supporting and transforming business, Fifth edition. Hoboken, NJ: John Wiley and Sons, Inc, 2014.

[57]

K. C. Laudon and J. P. Laudon, Management information systems: managing the digital firm , Thirteenth edition, Global edition. Harlow, Essex: Pearson Education Limited, 2014.

[58]

R. K. Rainer, B. Prince, and H. J. Watson, Management information systems: moving business forward, Second edition. Hoboken, New Jersey: Wiley, 2013.

[59]

F. Belanger and C. Van Slyke, Information systems for business: an experiential approach. Hoboken, NJ: John Wiley & Sons, 2012.

[60]

J. Armarego, 'Lecture slides ICT158'. [Online]. Available:
<http://prospero.murdoch.edu.au/record=b2732396>