

XMCH0001: Healthcare Information Systems and Technologies

View Online



[1]

Enrico Coiera, , Farah Magrabi, , and Vitali Sintchenko, Guide to Health Informatics, Third Edition, Chapter 3. Chapman and Hall/CRC, 2015 [Online]. Available:
<https://ebookcentral.proquest.com/lib/manchester/reader.action?docID=1565623&ppg=51>

[2]

Enrico Coiera, , Farah Magrabi, , and Vitali Sintchenko, Guide to Health Informatics, Third Edition, Chapter 9. Chapman and Hall/CRC, 2015 [Online]. Available:
<https://ebookcentral.proquest.com/lib/manchester/reader.action?docID=1565623&ppg=145>

[3]

Enrico Coiera, , Farah Magrabi, , and Vitali Sintchenko, Guide to Health Informatics, Third Edition, Chapter 10. Chapman and Hall/CRC, 2015 [Online]. Available:
<https://ebookcentral.proquest.com/lib/manchester/reader.action?docID=1565623&ppg=145>

[4]

Adrian Gropper, 'Open-Source Health Care Software', AMA Journal of Ethics, vol. 13, no. 9, pp. 632–636, doi: 10.1001/virtualmentor.2011.13.9.stas1-1109. [Online]. Available:
<https://journalofethics.ama-assn.org/article/open-source-health-care-software/2011-09>

[5]

I. Mergel, 'Agile innovation management in government: A research agenda', Government

Information Quarterly, vol. 33, no. 3, pp. 516–523, Jul. 2016, doi:
10.1016/j.giq.2016.07.004.

[6]

A. Boyd et al., 'Cohort Profile: The "Children of the 90s"—the index offspring of the Avon Longitudinal Study of Parents and Children', *International Journal of Epidemiology*, vol. 42, no. 1, pp. 111–127, Feb. 2013, doi: 10.1093/ije/dys064.

[7]

C. J. Reynolds and J. C. Wyatt, 'Open Source, Open Standards, and Health Care Information Systems', *Journal of Medical Internet Research*, vol. 13, no. 1, Feb. 2011, doi: 10.2196/jmir.1521.

[8]

D. Flood et al., 'Insights into Global Health Practice from the Agile Software Development Movement', *Global Health Action*, vol. 9, no. 1, Dec. 2016, doi: 10.3402/gha.v9.29836.

[9]

Martin Kleppmann, *Designing Data-Intensive Applications: The Big Ideas Behind Reliable, Scalable, and Maintainable Systems*, Chapter 1. O'Reilly Media, Incorporated, 2017 [Online]. Available: <http://ebookcentral.proquest.com/lib/manchester/reader.action?docID=4825244&ppg=25>

[10]

A. Gawande, 'Why Doctors Hate Their Computers', *The New Yorker*, Nov. 2018 [Online]. Available: <https://www.newyorker.com/magazine/2018/11/12/why-doctors-hate-their-computers>

[11]

A. Eslami Andargoli, H. Scheepers, D. Rajendran, and A. Sohal, 'Health information systems evaluation frameworks: A systematic review', *International Journal of Medical Informatics*, vol. 97, pp. 195–209, Jan. 2017, doi: 10.1016/j.ijmedinf.2016.10.008.

[12]

E. Coiera, 'Building a National Health IT System from the Middle Out', *Journal of the American Medical Informatics Association*, vol. 16, no. 3, pp. 271–273, May 2009, doi: 10.1197/jamia.M3183.

[13]

T. Greenhalgh et al., 'Beyond Adoption: A New Framework for Theorizing and Evaluating Nonadoption, Abandonment, and Challenges to the Scale-Up, Spread, and Sustainability of Health and Care Technologies', *Journal of Medical Internet Research*, vol. 19, no. 11, Nov. 2017, doi: 10.2196/jmir.8775.

[14]

M. McGovern, M. Quinlan, G. Doyle, G. Moore, and S. Geiger, 'Implementing a National Electronic Referral Program: Qualitative Study', *JMIR Medical Informatics*, vol. 6, no. 3, Jul. 2018, doi: 10.2196/10488.

[15]

Z. Morrison, A. Robertson, K. Cresswell, S. Crowe, and A. Sheikh, 'Understanding Contrasting Approaches to Nationwide Implementations of Electronic Health Record Systems: England, the USA and Australia', *Journal of Healthcare Engineering*, vol. 2, no. 1, pp. 25–42, Mar. 2011, doi: 10.1260/2040-2295.2.1.25.

[16]

J. Sligo, R. Gauld, V. Roberts, and L. Villa, 'A literature review for large-scale health information system project planning, implementation and evaluation', *International Journal of Medical Informatics*, vol. 97, pp. 86–97, Jan. 2017, doi: 10.1016/j.ijmedinf.2016.09.007.

[17]

I. Alexander, 'What are Requirements Made of?', 2007. [Online]. Available: http://www.scenarioplus.org.uk/papers/what_are_reqts_made_of.htm

[18]

K. Weigers, 'See you in Court!' 2003 [Online]. Available:
<https://www.processimpact.com/articles/court.pdf>

[19]

'System Requirements - SEBoK'. [Online]. Available:
https://www.sebokwiki.org/wiki/System_Requirements

[20]

'User Story Examples and Counterexamples'. [Online]. Available:
<https://resources.collab.net/blogs/user-story-examples-and-counterexamples>

[21]

'What is Gherkin And How to write Gherkin Test in Cucumber'. [Online]. Available:
<https://www.toolsqa.com/cucumber/gherkin/>

[22]

'Healthcare Management'. [Online]. Available:
<https://www.dawsonera.com/readonline/9780335243822>

[23]

'The Orcha Review'. [Online]. Available:
<https://www.orchac.co.uk/our-solution/the-orchac-review/>

[24]

'Evidence Standards Framework for Digital Health Technologies'. [Online]. Available:
<https://www.nice.org.uk/Media/Default/About/what-we-do/our-programmes/evidence-standards-framework/digital-evidence-standards-framework.pdf>

[25]

'Azure Health Analytics Blueprint | Microsoft Docs'. [Online]. Available:
<https://docs.microsoft.com/en-us/azure/security/blueprints/azure-health>

[26]

Martin Kleppmann, *Designing Data-Intensive Applications : The Big Ideas Behind Reliable, Scalable, and Maintainable Systems*, Chapter 1. O'Reilly Media, Incorporated, 2017
[Online]. Available:
<http://ebookcentral.proquest.com/lib/manchester/reader.action?docID=4825244&ppg=25>

[27]

Martin Kleppmann, *Designing Data-Intensive Applications : The Big Ideas Behind Reliable, Scalable, and Maintainable Systems*. Chapter 2. O'Reilly Media, Incorporated, 2017
[Online]. Available:
<https://ebookcentral.proquest.com/lib/manchester/reader.action?docID=4825244&pg=49>

[28]

S. Bennett et al., 'Chapter 6: Requirements capture', in *Object-oriented systems analysis and design: using UML*, 4th ed., Maidenhead, Berkshire: McGraw-Hill Higher Education, 2010, pp. 138–168 [Online]. Available:
<https://contentstore.cla.co.uk/secure/link?id=08e7ff3b-353c-e911-80cd-005056af4099>

[29]

M. H. Abdallah, 'A quality assurance model for an information system development life cycle', *International Journal of Quality & Reliability Management*, vol. 13, no. 7, pp. 23–35, Oct. 1996, doi: 10.1108/02656719610367560.

[30]

Mark Shead, 'Agile User Stories - YouTube'. 2016 [Online]. Available:
<https://www.youtube.com/watch?v=apOvF9NVguA&feature=youtu.be>

[31]

'User Story Examples and Counterexamples'. [Online]. Available:
<https://resources.collab.net/blogs/user-story-examples-and-counterexamples>

[32]

I. Alexander, 'What are Requirements Made of?', 2007. [Online]. Available:
http://www.scenarioplus.org.uk/papers/what_are_reqts_made_of.htm

[33]

K. Weigers, 'See you in Court!' 2003 [Online]. Available:
<https://www.processimpact.com/articles/court.pdf>

[34]

'What is Gherkin And How to write Gherkin Test in Cucumber'. [Online]. Available:
<https://www.toolsqa.com/cucumber/gherkin/>

[35]

'ORCHA - Diabetes apps'. [Online]. Available:
<https://appfinder.orchac.co.uk/search/?Page=0&MinScore=0&Days=0&PageSize=10&Keyword=Diabetes&ac=&SortBy=>