

XMCH0001: Healthcare Information Systems and Technologies

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1.

Enrico Coiera, , Farah Magrabi, , and Vitali Sintchenko. Guide to Health Informatics, Third Edition, Chapter 3 [Internet]. Chapman and Hall/CRC; 2015. Available from:
<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 [Internet]. Chapman and Hall/CRC; 2015. Available from:
<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 [Internet]. Chapman and Hall/CRC; 2015. Available from:
<https://ebookcentral.proquest.com/lib/manchester/reader.action?docID=1565623&ppg=145>

4.

Adrian Gropper. Open-Source Health Care Software. AMA Journal of Ethics [Internet]. 13(9):632–6. Available from:
<https://journalofethics.ama-assn.org/article/open-source-health-care-software/2011-09>

5.

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

Information Quarterly. 2016 Jul;33(3):516–23.

6.

Boyd A, Golding J, Macleod J, Lawlor DA, Fraser A, Henderson J, 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*. 2013 Feb;42(1):111–27.

7.

Reynolds CJ, Wyatt JC. Open Source, Open Standards, and Health Care Information Systems. *Journal of Medical Internet Research*. 2011 Feb 17;13(1).

8.

Flood D, Chary A, Austad K, Diaz AK, García P, Martínez B, et al. Insights into Global Health Practice from the Agile Software Development Movement. *Global Health Action*. 2016 Dec;9(1).

9.

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

10.

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

11.

Eslami Andargoli A, Scheepers H, Rajendran D, Sohal A. Health information systems evaluation frameworks: A systematic review. *International Journal of Medical Informatics*. 2017 Jan;97:195–209.

12.

Coiera E. Building a National Health IT System from the Middle Out. *Journal of the American Medical Informatics Association*. 2009 May 1;16(3):271-3.

13.

Greenhalgh T, Wherton J, Papoutsis C, Lynch J, Hughes G, A'Court C, 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*. 2017 Nov 1;19(11).

14.

McGovern M, Quinlan M, Doyle G, Moore G, Geiger S. Implementing a National Electronic Referral Program: Qualitative Study. *JMIR Medical Informatics*. 2018 Jul 18;6(3).

15.

Morrison Z, Robertson A, Cresswell K, Crowe S, Sheikh A. Understanding Contrasting Approaches to Nationwide Implementations of Electronic Health Record Systems: England, the USA and Australia. *Journal of Healthcare Engineering*. 2011 Mar;2(1):25-42.

16.

Sligo J, Gauld R, Roberts V, Villa L. A literature review for large-scale health information system project planning, implementation and evaluation. *International Journal of Medical Informatics*. 2017 Jan;97:86-97.

17.

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

18.

Weigers K. See you in Court! [Internet]. 2003. Available from:

<https://www.processimpact.com/articles/court.pdf>

19.

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

20.

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

21.

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

22.

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

23.

The Orcha Review [Internet]. Available from:
<https://www.orchaco.uk/our-solution/the-orcha-review/>

24.

Evidence Standards Framework for Digital Health Technologies [Internet]. Available from:
<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 [Internet]. Available from:
<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 [Internet]. O'Reilly Media, Incorporated; 2017. Available from:
<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 [Internet]. O'Reilly Media, Incorporated; 2017. Available from:
<https://ebookcentral.proquest.com/lib/manchester/reader.action?docID=4825244&ppg=49>

28.

Bennett et al. S. Chapter 6: Requirements capture. In: Object-oriented systems analysis and design: using UML [Internet]. 4th ed. Maidenhead, Berkshire: McGraw-Hill Higher Education; 2010. p. 138–68. Available from:
<https://contentstore.cla.co.uk/secure/link?id=08e7ff3b-353c-e911-80cd-005056af4099>

29.

Abdallah MH. A quality assurance model for an information system development life cycle. International Journal of Quality & Reliability Management. 1996 Oct;13(7):23–35.

30.

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

31.

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

32.

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

33.

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

34.

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

35.

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