

# 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.

2

Enrico Coiera, , Farah Magrabi, , and Vitali Sintchenko, *Guide to Health Informatics*, Third Edition, Chapter 9, Chapman and Hall/CRC, 2015.

3

Enrico Coiera, , Farah Magrabi, , and Vitali Sintchenko, *Guide to Health Informatics*, Third Edition, Chapter 10, Chapman and Hall/CRC, 2015.

4

Adrian Gropper, *AMA Journal of Ethics*, **13**, 632–636.

5

I. Mergel, *Government Information Quarterly*, 2016, **33**, 516–523.

6

A. Boyd, J. Golding, J. Macleod, D. A. Lawlor, A. Fraser, J. Henderson, L. Molloy, A. Ness, S. Ring and G. Davey Smith, *International Journal of Epidemiology*, 2013, **42**, 111–127.

7

C. J. Reynolds and J. C. Wyatt, Journal of Medical Internet Research, , DOI:10.2196/jmir.1521.

8

D. Flood, A. Chary, K. Austad, A. K. Diaz, P. García, B. Martinez, W. L. Canú and P. Rohloff, Global Health Action, , 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.

10

A. Gawande, The New Yorker.

11

A. Eslami Andargoli, H. Scheepers, D. Rajendran and A. Sohal, International Journal of Medical Informatics, 2017, **97**, 195–209.

12

E. Coiera, Journal of the American Medical Informatics Association, 2009, **16**, 271–273.

13

T. Greenhalgh, J. Wherton, C. Papoutsis, J. Lynch, G. Hughes, C. A'Court, S. Hinder, N. Fahy, R. Procter and S. Shaw, Journal of Medical Internet Research, , DOI:10.2196/jmir.8775.

14

M. McGovern, M. Quinlan, G. Doyle, G. Moore and S. Geiger, JMIR Medical Informatics, , DOI:10.2196/10488.

15

Z. Morrison, A. Robertson, K. Cresswell, S. Crowe and A. Sheikh, Journal of Healthcare Engineering, 2011, **2**, 25-42.

16

J. Sligo, R. Gauld, V. Roberts and L. Villa, International Journal of Medical Informatics, 2017, **97**, 86-97.

17

I. Alexander, What are Requirements Made of?,  
[http://www.scenarioplus.org.uk/papers/what\\_are\\_reqts\\_made\\_of.htm](http://www.scenarioplus.org.uk/papers/what_are_reqts_made_of.htm).

18

K. Weigers, 2003.

19

System Requirements - SEBoK, [https://www.sebokwiki.org/wiki/System\\_Requirements](https://www.sebokwiki.org/wiki/System_Requirements).

20

User Story Examples and Counterexamples,  
<https://resources.collab.net/blogs/user-story-examples-and-counterexamples>.

21

What is Gherkin And How to write Gherkin Test in Cucumber,  
<https://www.toolsqa.com/cucumber/gherkin/>.

22

Healthcare Management, <https://www.dawsonera.com/readonline/9780335243822>.

23

The Orcha Review, <https://www.orchaco.uk/our-solution/the-orcha-review/>.

24

25

Azure Health Analytics Blueprint | Microsoft Docs,  
<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.

27

Martin Kleppmann, *Designing Data-Intensive Applications: The Big Ideas Behind Reliable, Scalable, and Maintainable Systems*. Chapter 2, O'Reilly Media, Incorporated, 2017.

28

S. Bennett et al., in *Object-oriented systems analysis and design: using UML*, McGraw-Hill Higher Education, Maidenhead, Berkshire, 4th ed., 2010, pp. 138–168.

29

M. H. Abdallah, *International Journal of Quality & Reliability Management*, 1996, **13**, 23–35.

30

Mark Shead, 2016.

31

User Story Examples and Counterexamples,  
<https://resources.collab.net/blogs/user-story-examples-and-counterexamples>.

32

I. Alexander, What are Requirements Made of?,  
[http://www.scenarioplus.org.uk/papers/what\\_are\\_reqts\\_made\\_of.htm](http://www.scenarioplus.org.uk/papers/what_are_reqts_made_of.htm).

33

K. Weigers, 2003.

34

What is Gherkin And How to write Gherkin Test in Cucumber,  
<https://www.toolsqa.com/cucumber/gherkin/>.

35

ORCHA - Diabetes apps,  
<https://appfinder.orchacare.co.uk/search/?Page=0&MinScore=0&Days=0&PageSize=10&Keyword=Diabetes&ac=&SortBy=>.