

COMP3001: Technology Management and Professional Issues

View Online



1

Rozanski N, Woods E. Software systems architecture: working with stakeholders using viewpoints and perspectives. 2nd ed. Upper Saddle River, N.J.: : Addison-Wesley 2012.

2

Bott F. Professional issues in information technology. 2nd ed. Swindon, UK: : BCS 2014.
<http://proquest.safaribooksonline.com/?uiCode=ucl&xmlId=9781780171807>

3

Smith J. Troubled IT Projects: prevention and turnaround. Institution of Electrical Engineers 2001.

4

Davis K. Ethics of Big Data: Balancing Risk and Innovation. O'Reilly Media 2012.
http://www.amazon.co.uk/Ethics-Big-Data-Balancing-Innovation/dp/B00EKYPL9M/ref=sr_1_3?ie=UTF8&qid=1439479878&sr=8-3&keywords=Kord+Davis

5

Ries E. The lean startup: how today's entrepreneurs use continuous innovation to create radically successful businesses. New York: : Crown Business 2011.

6

Andrew Keen. The Internet is Not the Answer. Atlantic Books 2015.

http://www.amazon.co.uk/Internet-Not-Answer-Andrew-Keen/dp/1782393404/ref=sr_1_1_twihar_1?s=books&ie=UTF8&qid=1439480143&sr=1-1&keywords=andrew+keen+the+internet+is+not+the+answer

7

Eric Schmidt, Jonathan Rosenberg. How Google Works. John Murray 12AD.
http://www.amazon.co.uk/How-Google-Works-Eric-Schmidt/dp/1444792490/ref=sr_1_1_twipap_1?s=books&ie=UTF8&qid=1439480914&sr=1-1&keywords=how+google+works+eric+schmidt

8

Lester A. Project management, planning and control: managing engineering, construction and manufacturing projects to PMI, APM, and BSI standards. 6th ed. Amsterdam: : Butterworth-Heinemann 2014.
<http://www.sciencedirect.com/science/book/9780080983240>

9

Chapman CB, Ward S, Chapman CB. How to manage project opportunity and risk: why uncertainty management can be a much better approach than risk management. 3rd ed. Chichester: : Wiley 2011.
<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781119962632>

10

Cohn M. Succeeding with agile: software development using Scrum. Upper Saddle River, N.J.: : Addison-Wesley 2010.

11

Sutherland JV. Scrum: a revolutionary approach to building teams, beating deadlines, and boosting productivity. London: : Random House business Books 2014.

12

Michael T. Nygard. Release it! Raleigh, N.C.: : Pragmatic Bookshelf 2007.

13

Schiesser R. IT Systems management. 2nd edition. Upper Saddle River, NJ: : Prentice Hall 2010.

14

Robin E. McDermott. The basics of FMEA. 2nd edition. New York: : Productivity Press 2009.

15

Gano DL. Apollo Root Cause Analysis: A New Way of Thinking. 3rd edition. Apollonian Publications 2008.

http://www.amazon.co.uk/Apollo-Root-Cause-Analysis-Thinking/dp/1883677114/ref=sr_1_3?s=books&ie=UTF8&qid=1439480472&sr=1-3&keywords=dean+gano

16

Allen D. Getting things done: how to achieve stress-free productivity. London: : Piatkus 2001.

17

Bass L, Clements P, Kazman R. Software architecture in practice. 2nd ed. Boston, MA: : Addison-Wesley 2003.

18

Brooks FP. The mythical man-month: essays on software engineering. Anniversary ed. Boston, Mass: : Addison-Wesley 1995.

19

Ken Collier. Agile analytics: a value-driven approach to business intelligence and data warehousing. Upper Saddle River, NJ: : Addison-Wesley 2012.

20

Bernard Marr. Key performance indicators : the 75 measures every manager needs to know. New York: : Pearson Financial Times Pub. 2012.

21

Alan Shalloway. Essential skills for the agile developer. Upper Saddle River, NJ: : Addison-Wesley 2011.

22

Martin Fowler. Patterns of enterprise application architecture. Boston: : Addison-Wesley 2003.

23

Osterwalder A, Pigneur Y. Business model generation: a handbook for visionaries, game changers, and challengers. Hoboken, N.J.: : Wiley 2010.

24

Sidney Dekker. The Field Guide to Understanding 'Human Error'. 3rd Revised edition. Ashgate 2014.

http://www.amazon.co.uk/Field-Guide-Understanding-Human-Error-x/dp/1472439058/ref=sr_1_1?s=books&ie=UTF8&qid=1439480619&sr=1-1&keywords=sidney+dekker

25

Richard D. Lewis. When cultures collide. 3rd edition. Boston: : Nicholas Brealey Pub. 2005.

26

Myers IB, Myers PB. Gifts Differing: Understanding Personality Type. 2nd edition. 1995.
http://www.amazon.co.uk/Gifts-Differing-Understanding-Personality-Revised/dp/B00DO8QU7M/ref=sr_1_2?s=books&ie=UTF8&qid=1439480849&sr=1-2&keywords=gifts+differing+understanding+personality+type

27

Neil J. Gunther. The Practical Performance Analyst. iUniverse 20AD.
http://www.amazon.co.uk/dp/059512674X/ref=pe_385721_37986871_TE_item

28

Martin Fowler PJS. NoSQL distilled. Upper Saddle River, NJ: : Addison-Wesley 2013.