COMPGZ07: Professional Practice: Nicolas Gold

View Online

1.

British Computer Society Code of conduct (i.e. professional ethics) [Internet]. Available from: http://www.bcs.org/category/6030

2.

Guide to the GDPR [Internet]. ICO; 2018. Available from: https://ico.org.uk/for-organisations/guide-to-the-general-data-protection-regulation-gdpr/

3.

How to prepare for proposed EU data protection regulation [Internet]. Available from: http://www.computerweekly.com/opinion/Proposed-EU-Data-Protection-Regulation-what-should-companies-be-thinking-about

4.

Bott F. Professional issues in information technology [Internet]. Second edition. Swindon, UK: BCS Learning and Development Ltd; 2014. Available from: https://learning.oreilly.com/library/view/professional-issues-in/9781780171807/?sso_link=yes&sso_link_from=university-college-london

5.

The Register: Sci/Tech News for the World [Internet]. Available from: http://www.theregister.co.uk/

6.

News and analysis for UK IT directors, CTOs and CIOs - Computing [Internet]. Available from: http://www.computing.co.uk/

7.

ComputerWeekly.com | Information Technology (IT) News, UK IT Jobs, Industry News [Internet]. Available from: http://www.computerweekly.com/

8.

SD Times - Software Development News [Internet]. Available from: http://sdtimes.com/

9.

Slashdot [Internet]. Available from: http://slashdot.org/

10.

IT Jobs Watch, Tracking the IT Job Market [Internet]. Available from: http://www.itjobswatch.co.uk/

11.

Jones C. Software engineering best practices: lessons from successful projects in the top companies [Internet]. New York: McGraw-Hill; 2010. Available from: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9780071621625

12.

Kim G, Humble J, Debois P, Willis J. (2017-18 onward) The DevOps Handbook: How to Create World-Class Agility, Reliability, & Security in Technology Organisations. IT Revolution; 2016.

13.

Schwartz M. (2017-18 onward) The Art of Business Value. IT Revolution; 2016.

14.

van Heesch U, Eloranta VP, Avgeriou P, Koskimies K, Harrison N. (2017-18 onward) Decision-Centric Architecture Reviews. IEEE Software; 31(1):69–76.

15.

Scott Keller, Mary Meaney. (2017-18 onward) High-performing teams: A timeless leadership topic | McKinsey & Company [Internet]. McKinsey Quarterly; Available from: http://www.mckinsey.com/business-functions/organization/our-insights/high-performing-teams-a-timeless-leadership-topic?cid=other-eml-alt-mkq-mck-oth-1706&hlkid=c65b3bc e65394c58bcd20b42734768fb&hctky=9780532&hdpid=78eda6de-3cf8-4fd5-88 64-a05f38db34d5

16.

Ekas L, Will S. Being Agile: Eleven Breakthrough Techniques to Keep You from "Waterfalling Backward" [Internet]. 1st edition. IBM Press; 2013. Available from: https://safarijv.auth0.com/authorize?client_id=UtNi1m1IRXgzYFIwZrhSxell9EDRaL2v& response_type=code&connection=university-college-london&redirect_uri=https: //www.safaribooksonline.com/complete/auth0-oauth2/&state=/library/view/-/9780133 375640/?ar

17.

Lean-Agile Software Development: Achieving Enterprise Agility (Net Objectives Lean-Agile Series) [Internet]. Addison-Wesley Professional; 1 edition; 22AD. Available from: http://www.amazon.co.uk/Lean-Agile-Software-Development-Enterprise-Objectives-ebook/d p/B002ZN2BJI

18.

How Google Works [Internet]. John Murray; 12AD. Available from: http://www.amazon.co.uk/How-Google-Works-Eric-Schmidt/dp/1444792490

19.

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

20.

Cohn M. User stories applied: for agile software development. Boston [Mass.]: Addison-Wesley; 2004.

21.

Lester A. Project management, planning and control: managing engineering, construction and manufacturing projects to PMI, APM, and BSI standards [Internet]. 6th ed. Amsterdam: Butterworth-Heinemann; 2014. Available from: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9780080983219

22.

Humble J, Molesky J, O'Reilly B. Lean Enterprise: How High Performance Organizations Innovate at Scale (Lean (O'Reilly)) [Internet]. O'Reilly Media; 1 edition; 3AD. Available from: https://go.oreilly.com/university-college-london/library/view/-/9781491946527/?ar

23.

Augustine S. Managing Agile Projects [Internet]. 1st edition. Prentice Hall; 2005. Available from: https://go.oreilly.com/university-college-london/library/view/-/0131240714/?ar

24.

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

25.

Watts S. Humphrey. Reflections on management [Internet]. Upper Saddle River, NJ: Addison-Wesley; 2010. Available from: https://go.oreilly.com/university-college-london/library/view/-/9780131385573/?ar

26.

Andersen ES. Rethinking project management: an organisational perspective. Harlow: FT Prentice Hall; 2008.

27.

Jones C. Software engineering best practices: lessons from successful projects in the top companies [Internet]. New York: McGraw-Hill; 2010. Available from: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9780071621625

28.

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 [Internet]. 3rd ed. Chichester: Wiley; 2011. Available from: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9781119962632

29.

Taleb N. Fooled by randomness: the hidden role of chance in life and in the markets. 2nd ed. London: Penguin; 2007.

30.

Beautiful code [Internet]. Beijing: O'Reilly; 2007. Available from: https://go.oreilly.com/university-college-london/library/view/-/9780596510046/?ar

31.

Kaplan RS, Norton DP. The balanced scorecard: translating strategy into action. Boston, Mass: Harvard Business School Press; 1996.

32.

Bernard Marr. Key performance indicators [Internet]. New York: Pearson Financial Times Pub.; 2012. Available from: https://go.oreilly.com/university-college-london/library/view/-/9780273750116/?ar

33.

Kahneman D. Thinking, fast and slow. London: Allen Lane; 2011.

34.

CMMI Product Team. CMMI for Development, Version 1.3 (Technical Report CMU/SEI-2010-TR-033) [Internet]. Pittsburgh: Software Engineering Institute, Carnegie Mellon University.; 2010. Available from: http://resources.sei.cmu.edu/library/asset-view.cfm?AssetID=9661

35.

Strode DE, Huff SL, Hope B, Link S. Coordination in co-located agile software development projects. Journal of Systems and Software. 2012 Jun;85(6):1222–1238.

36.

Collins G. Agile Project Management. Project Management, Planning and Control [Internet]. Elsevier; 2017. p. 523–538. Available from: https://linkinghub.elsevier.com/retrieve/pii/B9780080983240150012

37.

Lewis J, Fowler M. Microservices [Internet]. Available from: http://martinfowler.com/articles/microservices.html

38.

Eklund U, Arts T. A Classification of Value for Software Architecture Decisions. In: Babar MA, Gorton I, editors. Software Architecture. Berlin, Heidelberg: Springer Berlin Heidelberg; 2010. p. 368–375.

39.

Brown N, Nord RL, Ozkaya I. Enabling Agility Through Architecture [Internet]. Software Engineering Institute; 2010. Available from: https://resources.sei.cmu.edu/library/asset-view.cfm?assetid=28851

40.

Finkelstein A, Harman M, Mansouri SA, Ren J, Zhang Y. A search based approach to fairness analysis in requirement assignments to aid negotiation, mediation and decision making. Requirements Engineering. 2009 Dec;14(4):231–245.

41.

October, 2014 - Insufficient data from Andrew Fryer - Site Home - TechNet Blogs [Internet]. Available from: http://blogs.technet.com/b/andrew/archive/2014/10.aspx

42.

NASA. Understanding Joint Confidence Level (JCL) at NASA [Internet]. Washington, D.C.: NASA; Available from:
https://www.nasa.gov/pdf/724371main_76646-Risk_Analysis_Brochure-Final6.pdf

43.

NASA. Appendix J - Joint Cost and Schedule Confidence level (JCL) Analysis. NASA Cost Estimating Handbook Version 40 [Internet]. Washington, D.C.: National Aeronautics and Space Administration; 2015. p. J-1-45. Available from:
https://www.nasa.gov/offices/ocfo/nasa-cost-estimating-handbook-ceh

44.

Ashrov A, Marron A, Weiss G, Wiener G. A use-case for behavioral programming: An architecture in JavaScript and Blockly for interactive applications with cross-cutting scenarios. Science of Computer Programming. 2015 Feb;98:268–292.

45.

UI in an Agile Process - The Quick 'n' Dirty Approach in the Real World [Internet]. Available from: http://www.infoq.com/presentations/UI-in-an-Agile-Process

46.

Lastminute.com energises product discovery and development [Internet]. Available from: http://thoughtworks.fileburst.com/clients/lastminute-casestudy.pdf

47.

U.S. Department of Health & Human Services. Personas [Internet]. https://www.usability.gov/. Available from: http://www.usability.gov/how-to-and-tools/methods/personas.html

48.

Inclusive Design Toolkit Home [Internet]. Available from: http://www.inclusivedesigntoolkit.com/betterdesign2/