ENGR 301 Engineering Project Management

Engineering Project Management



'10 Kanban Board Examples | LeanKit'. n.d. https://leankit.com/learn/kanban/kanban-board-examples-for-development-and-operations/

'12207-2017 - ISO/IEC/IEEE International Standard - Systems and Software Engineering -- Software Life Cycle Processes - Redline - IEEE Standard'. n.d. https://ieeexplore.ieee.org/document/8392559.

'15288-2015 - ISO/IEC/IEEE International Standard - Systems and Software Engineering -- System Life Cycle Processes - IEEE Standard'. n.d. https://doi.org/10.1109/IEEESTD.2015.7106435.

'15289-2017 - ISO/IEC/IEEE International Standard - Systems and Software Engineering -- Content of Life-Cycle Information Items (Documentation) - IEEE Standard'. n.d. https://doi.org/10.1109/IEEESTD.2017.7942151.

'29148-2018 ISO/IEC/IEEE International Standard - Systems and Software Engineering -- Life Cycle Processes -- Requirements Engineering'. n.d. https://doi.org/10.1109/IEEESTD.2018.8559686.

'42010-2011(E) ISO/IEC/IEEE Systems and Software Engineering -- Architecture Description (Revision of ISO/IEC 42010:2007 and IEEE Std 1471-2000)'. n.d. IEEE. https://doi.org/10.1109/IEEESTD.2011.6129467.

'Academic Integrity and Plagiarism'. n.d. Victoria University of Wellington. http://www.victoria.ac.nz/students/study/exams/integrity-plagiarism.

Allan Kelly. n.d. 'Xanpan'. https://www.allankellyassociates.co.uk/articles/xanpan/.

Atesmen, M. 2014. Project Management Case Studies and Lessons Learned. Auerbach Publications. https://doi.org/10.1201/b17754.

'Avoiding Plagiarism (PDF)'. n.d.

http://www.victoria.ac.nz/st_Services/slss/studyhub/handouts/Writing/Avoiding%20Plagiarism.pdf.

'BE Graduate Attributes'. n.d. School of Engineering and Computer Science, Victoria University of Wellington. https://ecs.victoria.ac.nz/Main/GraduateAttributes.

Beck, Kent. 1999. 'Embracing Change with Extreme Programming'. Computer 32 (10):

70-77. https://doi.org/10.1109/2.796139.

———. 2001. 'Manifesto for Agile Software Development'. 2001. http://agilemanifesto.org/.

'Belbin® for Students (PDF)'. n.d.

http://www.belbin.com/media/1336/belbin-for-students.pdf.

'Belbin® Resource Centre'. n.d. http://www.belbin.com/resources/.

'Belbin® Team Role Summary Descriptions (PDF)'. n.d.

http://www.belbin.com/media/1486/team-role-summary-descriptions-2016.pdf.

Brinkman, Rick, and Rick Kirschner. n.d. Dealing with People You Can't Stand: How to Bring out the Best in People at Their Worst. Revised and Expanded 3rd edition. New York: McGraw-Hill.

https://learning.oreilly.com/library/view/dealing-with-people/9780071785723/?ar.

'BYU Manager's Toolbox - Group Dynamics (PDF)'. n.d.

http://training.byu.edu/documents/t-groupdynamics.pdf.

'BYU Manager's Toolbox - Motivation (PDF)'. n.d.

http://training.byu.edu/documents/t-motivation.pdf.

Derby, Esther, Diana Larsen, Ken Schwaber, and Safari, an O'Reilly Media Company. 2006. Agile Retrospectives. Electronic resource. 1st edition. Pragmatic Bookshelf. https://www.safaribooksonline.com/library/view/-/9781680500295/?ar.

'Edward Tufte Forum: Project Management Graphics (or Gantt Charts)'. n.d. https://www.edwardtufte.com/bboard/g-and-a-fetch-msg?msg_id=000076.

'Expectations Of Students'. n.d. School of Engineering and Computer Science, Victoria University of Wellington. https://ecs.victoria.ac.nz/Main/ExpectationsOfStudents.

Feitelson, Dror G., Eitan Frachtenberg, and Kent L. Beck. 2013. 'Development and Deployment at Facebook'. IEEE Internet Computing 17 (4): 8–17. https://doi.org/10.1109/MIC.2013.25.

Fernandes, João M, Ricardo J Machado, and SpringerLink (Online service). 2016.

Requirements in Engineering Projects. Vol. Lecture Notes in Management and Industrial Engineering. Springer International Publishing.

http://victoria.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package service id=4836010880002386&institutionId=2386&customerId=2385.

'GanttLab Live'. n.d. https://live.ganttlab.org/.

'GanttLab Live on GitHub'. n.d. https://gitlab.com/ganttlab/ganttlab-live.

'GitLab Workflow: An Overview'. n.d.

https://about.gitlab.com/2016/10/25/gitlab-workflow-an-overview/.

'Handout: Belbin® Things "To Do" and "Not to Do" (PDF)'. n.d. http://www.belbin.com/media/1489/things-to-do-and-not-to-do.pdf.

'Human Resource Development - Manager Resources Page'. n.d. Brigham Young University. http://training.byu.edu/toolbox.php.

'IEEE Citation Reference (PDF)'. n.d.

https://ieee-dataport.org/sites/default/files/analysis/27/IEEE%20Citation%20Guidelines.pdf.

'IEEE Tips on Using CrossCheck (PDF)'. n.d.

https://www.ieee.org/content/dam/ieee-org/ieee/web/org/conferences/crosscheck_tips.pdf.

'iMeetCentral: The 9 Types of Collaborators Infographic'. n.d. https://imeetcentral.com/the-9-types-of-collaborators-infographic.

International Organization for Standardization and International Electrotechnical Commission. 2011. 'ISO/IEC 25010:2011 Systems and Software Engineering: Systems and Software Quality Requirements and Evaluation (SQuaRE): System and Software Quality Models'. Geneva, Switzerland: ISO.

https://www.standards.govt.nz/shop/asnzs-isoiec-250102013/.

'ISO 31000 2018 Risk Management Definitions in Plain English'. n.d. http://www.praxiom.com/iso-31000-terms.htm.

Kathy Schwalbe. n.d. Revised An Introduction to Project Management, Fifth Edition: With a Brief Guide to Microsoft Project Professional 2016.

Kelly, Allan. 2015. XANPAN: Team Centric Agile Software Development. [United Kingdom]: Software Strategy Ltd.

Kerth, Norman, Gerald Weinberg, and Safari, an O'Reilly Media Company. 2013. Project Retrospectives: A Handbook for Team Reviews. Electronic resource. 1st edition. Addison-Wesley Professional.

https://www.safaribooksonline.com/library/view/-/9780133488753/?ar.

Kerzner, Harold and ebrary, Inc. 2013. Project Management: Case Studies. Electronic resource. 4th ed. Hoboken, N.J.: John Wiley & Sons, Inc. http://site.ebrary.com/lib/vuw/Doc?id=10644004.

Kruchten, Philippe. 1995. 'Architectural Blueprints---The "4+1' View Model of Software Architecture'. IEEE Software 12 (6). https://doi.org/10.1109/52.469759.

'Learn Enough Git to Be Dangerous'. n.d. https://www.learnenough.com/git-tutorial.

Managing Successful Projects with PRINCE2. 2009. 5th ed. London: TSO. https://ebookcentral.proquest.com/lib/vuw/detail.action?docID=4462742.

Markert, Tom. 2006. You Can't Win a Fight with Your Boss: & 55 Other Rules for Success. London: HarperCollins.

Markert, Tom and Safari, an O'Reilly Media Company. 2009. You Can't Win a Fight with Your Client. Electronic resource. 1st edition. HarperCollins Publishers. https://www.safaribooksonline.com/library/view/-/9780061757884/?ar.

Mel Conway. n.d. 'How Committees Invent (Conway's Law)'. Datamation. http://www.melconway.com/research/committees.html.

Norback, Judith Shaul. 2013. Oral Communication Excellence for Engineers and Scientists. Electronic resource. Vol. Synthesis Lectures on Professionalism and Career Advancement for Scientists and Engineers. San Rafael: Morgan & Claypool Publishers. http://victoria.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package service id=5557523330002386&institutionId=2386&customerId=2385.

'Plagiarism and How to Avoid It (PDF)'. n.d. http://www.victoria.ac.nz/about/governance/academic/documents/plagiarism.pdf.

'Pro Git Book'. n.d. https://git-scm.com/book/en/v2.

Project Management Institute. 2013. A Guide to the Project Management Body Of Knowledge (PMBOK® Guide) Fifth Edition. 5th edition. Newtown Square, Pennsylvania: Project Management Institute.

http://ebookcentral.proquest.com/lib/VUW/detail.action?docID=4603786.

'Project Management with GitLab'. n.d. https://www.buggycoder.com/project-management-with-gitlab/.

Santacroce, Ferdinando, Aske Olsson, Rasmus Voss, and Jakub Narębski. 2016. Git: Mastering Version Control. Packt Publishing. https://learning.oreilly.com/library/view/git-mastering-version/9781787123205/?ar.

Schwalbe, Kathy. 2014. Information Technology Project Management. Seventh edition. Boston, MA: Course Technology, Cengage Learning.

Sommerville, Ian. 2011. Software Engineering. 9th ed. Boston: Pearson. https://ebookcentral.proquest.com/lib/VUW/detail.action?docID=5187119.

Speight, J. G. 2012. Clear and Concise Communications for Scientists and Engineers. Electronic resource. Boca Raton: CRC Press. https://ebookcentral.proguest.com/lib/vuw/detail.action?docID=1186544.

'Student Learning Study Resources'. n.d. https://www.victoria.ac.nz/st_services/slss/studyhub/handouts.aspx.

'Tech Note Git Lab - Support | ECS | Victoria University of Wellington'. n.d. https://ecs.victoria.ac.nz/Support/TechNoteGitLab.

'Tutorial: It's All Connected in GitLab'. n.d. https://about.gitlab.com/2016/03/08/gitlab-tutorial-its-all-connected/.

'Unified Modeling Language Specification Version 2.5.1'. n.d. https://www.omg.org/spec/UML/.