INFO412



Adel M. Aladwani. 'An Integrated Performance Model Information Systems Projects'. Journal of Management Information Systems, vol. 19, no. 1, 2002, pp. 185–210, https://doi.org/10.1080/07421222.2002.11045709.

'Agility, Risk, and Uncertainty, Part 1: Designing an Agile Architecture'. IEEE Software, https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8314169.

'Agility, Risk, and Uncertainty, Part 2: How Risk Impacts Agile Architecture.' IEEE Software, https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8354431.

An Introduction to Microservices - freeCodeCamp.Org - Medium. https://medium.com/free-code-camp/an-introduction-to-microservices-2705e7758f9.

Arvind Malhotra, Ann Majchrzak and Benson Rosen. 'Leading Virtual Teams'. Academy of Management Perspectives, vol. 21, no. 1, 2007, pp. 60–70, http://www.jstor.org/stable/4166287.

Austin, R. D., et al. 'Project Management'. The Adventures of an IT Leader, 2016.

Balalaie, Armin, et al. 'Microservices Architecture Enables DevOps: Migration to a Cloud-Native Architecture'. IEEE Software, vol. 33, no. 3, May 2016, pp. 42–52, https://doi.org/10.1109/MS.2016.64.

Balasubramaniam Ramesh. Ambidexterity in Agile Distributed Development: An Empirical Investigation. July 2011, http://pubsonline.informs.org/doi/abs/10.1287/isre.1110.0351.

Barlow, Jordan B. 'Overview and Guidance on Agile Development in Large Organizations'. Communications of the Association for Information Systems, vol. 29, no. 1, 2011, http://aisel.aisnet.org/cais/vol29/iss1/2/.

Blais, Steven. Business Analysis: Best Practices for Success. Wiley, 2012, http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=401006&site=ehost-li ve.

Bostrom, Robert P.; Heinen, J. Stephen. 'MIS Problems and Failures: A Socio-Technical Perspective. Part I: The Causes'. Mis Quarterly, vol. 1, no. 3, 1977, pp. 17–32, https://doi.org/10.2307/248710.

Browne, Glenn J., and V. Ramesh. 'Improving Information Requirements Determination: A Cognitive Perspective'. Information & Management, vol. 39, no. 8, Sept. 2002, pp. 625–45, https://doi.org/10.1016/S0378-7206(02)00014-9.

Cao, Lan, and Balasubramaniam Ramesh. 'Agile Requirements Engineering Practices: An Empirical Study'. IEEE Software, vol. 25, no. 1, Jan. 2008, pp. 60–67, https://doi.org/10.1109/MS.2008.1.

'Collaboration in Agile Software Development: Concept and Dimensions'. Communications of the Association for Information Systems, https://aisel.aisnet.org/cgi/viewcontent.cgi?article=4024&context=cais.

Doherty, N. F.; King, M. 'The Consideration of Organizational Issues during the Systems Development Process: An Empirical Analysis'. Behaviour & Information Technology, vol. 17, no. 1, 1998, pp. 41–51, https://doi.org/10.1080/014492998119661.

Dr. Nicole Forsgren. The Data Behind DevOps: Becoming a High Performer - Dr. Nicole Forsgren - YouTube. 2018, https://www.youtube.com/watch?v=-OiOUwaRsXk.

Elfatatry, Ahmed. 'Dealing with Change'. Communications of the ACM, vol. 50, no. 8, Aug. 2007, pp. 35–39, https://doi.org/10.1145/1278201.1278203.

'Embracing Agile.' Harvard Business Review, 2016, http://web.a.ebscohost.com/ehost/pdfviewer/pdfviewer?vid=0&sid=50453081-da84-4 a53-81c7-cf0619d5a11d%40sessionmgr4007.

Fitzgerald, G., Avison, D. E. 'Chapter 27: Basics of System Development Methodologies'. Information Systems Development: Methodologies, Techniques and Tools, 4th ed., 2007.

Fitzgerald, Guy, and Nancy L. Russo. 'The Turnaround of the London Ambulance Service Computer-Aided Despatch System (LASCAD)'. European Journal of Information Systems, vol. 14, no. 3, pp. 244–57,

http://search.proquest.com/docview/218765683?OpenUrlRefId=info:xri/sid:primo&accounti d=14782.

Flynn, Donal, et al. 'De-Escalating IT Projects'. Communications of the ACM, vol. 52, no. 10, Oct. 2009, https://doi.org/10.1145/1562764.1562797.

Flyvbjerg, B., and A. Budzier. 'Why Your IT Project May Be Riskier Than You Think.' Harvard Business Review, 2011,

http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=64493053&site=ehost-live.

Gemino, Andrew, et al. 'A Temporal Model of Information Technology Project Performance'. Journal of Management Information Systems, vol. 24, no. 3, Dec. 2007, pp. 9–44, https://doi.org/10.2753/MIS0742-1222240301.

Glazer, H., et al. CMMI or Agile: Why Not Embrace Both! Software Engineering Institute, http://repository.cmu.edu/cgi/viewcontent.cgi?article=1291&context=sei.

Gorla, Narasimhaiah, and Yan Wah Lam. 'Who Should Work with Whom?' Communications of the ACM, vol. 47, no. 6, June 2004, pp. 79–82, https://doi.org/10.1145/990680.990684. Gregory, Peggy, et al. 'The Challenges That Challenge: Engaging with Agile Practitioners' Concerns'. Information and Software Technology, vol. 77, Sept. 2016, pp. 92–104, https://doi.org/10.1016/j.infsof.2016.04.006.

Haas, M., and M. Mortensen. 'The Secrets of Great Teamwork.' Harvard Business Review, 2016,

http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=115490493&site=ehost -live.

Huckman, R., and B. Staats. 'The Hidden Benefits of Keeping Teams Intact.' Harvard Business Review, 2013,

http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=92545696&site=ehost-live.

IIBA, and KPMG. Business Analysis - Positioning for Success. http://www.iiba.org/Learning-Development/L-D/research-and-study-impact2016.aspx.

Jens Dibbern, Jessica Winkler and Armin Heinzl. 'Explaining Variations in Client Extra Costs between Software Projects Offshored to India'. MIS Quarterly, vol. 32, no. 2, 2008, pp. 333–66, http://www.jstor.org/stable/25148843.

Keil, Mark, et al. 'How User Risk and Requirements Risk Moderate the Effects of Formal and Informal Control on the Process Performance of IT Projects'. European Journal of Information Systems, vol. 22, no. 6, Nov. 2013, pp. 650–72, https://doi.org/10.1057/ejis.2012.42.

Keil, Mark, and Magnus Mähring. 'Is Your Project Turning into a Black Hole?' California Management Review, vol. 53, no. 1, Nov. 2010, pp. 6–31, https://doi.org/10.1525/cmr.2010.53.1.6.

Kniberg, H., and A. Ivarsson. Scaling Agile@ Spotify with Tribes, Squads, Chapters & Guilds. 2012, https://blog.crisp.se/wp-content/uploads/2012/11/SpotifyScaling.pdf.

Ko, Dong-Gil, et al. 'Project Control, Coordination, and Performance in Complex Information Systems Outsourcing'. Journal of Computer Information Systems, May 2019, pp. 1–11, https://doi.org/10.1080/08874417.2019.1606687.

Kozlowski, Steve W. J., and Daniel R. Ilgen. 'Enhancing the Effectiveness of Work Groups and Teams'. Psychological Science in the Public Interest, vol. 7, no. 3, Dec. 2006, pp. 77–124, https://doi.org/10.1111/j.1529-1006.2006.00030.x.

Kraut, Robert E., and Lynn A. Streeter. 'Coordination in Software Development'. Communications of the ACM, vol. 38, no. 3, Mar. 1995, pp. 69–81, https://doi.org/10.1145/203330.203345.

Krishna, S., et al. 'Managing Cross-Cultural Issues in Global Software Outsourcing'. Communications of the ACM, vol. 47, no. 4, Apr. 2004, pp. 62–66, https://doi.org/10.1145/975817.975818.

Laurie J. Kirsch. 'Portfolios of Control Modes and IS Project Management'. Information Systems Research, vol. 8, no. 3, 1997, pp. 215–39, http://www.jstor.org/stable/23010939.

Liang, Ting-Peng, et al. 'Software Quality as Influenced by Informational Diversity, Task Conflict, and Learning in Project Teams'. IEEE Transactions on Engineering Management, vol. 57, no. 3, Aug. 2010, pp. 477–87, https://doi.org/10.1109/TEM.2009.2033049. Markus, M. Lynne. 'Participation in Development and Implementation - Updating An Old, Tired Concept for Today's IS Contexts'. Journal of the Association for Information Systems, vol. 5, no. 11, 2004, http://aisel.aisnet.org/jais/vol5/iss11/14/.

Nelson, R. R. 'IT Project Management: Infamous Failures, Classic Mistakes, and Best Practices'. MIS Quarterly Executive, vol. 6, no. 2, https://www.commerce.virginia.edu/sites/default/files/Centers/IT%20Project%20Manageme nt.pdf.

Pendharkar, Parag C., and James A. Rodger. 'The Relationship between Software Development Team Size and Software Development Cost'. Communications of the ACM, vol. 52, no. 1, Jan. 2009, https://doi.org/10.1145/1435417.1435449.

R.L. Glass. 'Agile Versus Traditional: Make Love, Not War'. Cutter IT Journal, vol. 14, no. 12, http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.456.6524&rep=rep1& type=pdf.

Sharp, Helen, et al. 'Models of Motivation in Software Engineering'. Information and Software Technology, vol. 51, no. 1, Jan. 2009, pp. 219–33, https://doi.org/10.1016/j.infsof.2008.05.009.

Sommerville, I. 'Integrated Requirements Engineering: A Tutorial'. IEEE Software, vol. 22, no. 1, Jan. 2005, pp. 16–23, https://doi.org/10.1109/MS.2005.13.

Teh, Alvin, et al. 'Social Psychology and Software Teams: Establishing Task-Effective Group Norms'. IEEE Software, vol. 29, no. 4, July 2012, pp. 53–58, https://doi.org/10.1109/MS.2011.157.

The PMO Is Dead, Long Live the PMO - Barclays - YouTube. https://www.youtube.com/watch?v=R-fol1vkPIM&list=PLvk9Yh\_MWYuwxYQkJoKntqr60Dup eMkmL&index=6.

'The User - the Great Unknown of Systems Development: Reasons, Forms, Challenges, Experiences and Intellectual Contributions of User Involvement'. Information Systems Journal, vol. 20, no. 2, Mar. 2010, pp. 109–17, https://doi.org/10.1111/j.1365-2575.2009.00336.x.

Wageman, R., et al. 'The Changing Ecology of Teams: New Directions for Teams Research'. Journal of Organizational Behavior, http://onlinelibrary.wiley.com/doi/10.1002/job.1775/epdf.

Xia, Weidong, and Gwanhoo Lee. 'Grasping the Complexity of IS Development Projects'. Communications of the ACM, vol. 47, no. 5, May 2004, pp. 68–74, https://doi.org/10.1145/986213.986215.

Zigurs, I., and B. E. Munkvold. Collaboration Technologies, Tasks, and Contexts. pp. 143–69,

http://research.uok.ac.ir/\_JRS/System/FileDownloader.aspx?ID=31271&SecurityKey=A 841F90B61031FCD9F61DFDE8524EB27A19AD25A#page=159.