

INFO412

View Online



[1]

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

[2]

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, pp. 41-51, 1998, doi: 10.1080/014492998119661.

[3]

W. Xia and G. Lee, 'Grasping the complexity of IS development projects', *Communications of the ACM*, vol. 47, no. 5, pp. 68-74, May 2004, doi: 10.1145/986213.986215.

[4]

Dr. Nicole Forsgren, 'The Data Behind DevOps: Becoming a High Performer - Dr. Nicole Forsgren - YouTube'. 2018. [Online]. Available: <https://www.youtube.com/watch?v=-OiOUwaRsXk>

[5]

A. Fitzgerald, G. D. E., 'Chapter 27: Basics of System Development Methodologies', in *Information systems development: methodologies, techniques and tools*, 4th ed., 2007.

[6]

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

[7]

H. Glazer, J. Dalton, F. Anderson, M. D. Konrad, and S. Shrum, 'CMMI or Agile: Why not embrace both!' <http://repository.cmu.edu/cgi/viewcontent.cgi?article=1291&context=sei>

[8]

R. D. Austin, Nolan R. L., and S. O'Donnell, 'Project Management', in The adventures of an IT leader, 2016.

[9]

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

[10]

P. Gregory, L. Barroca, H. Sharp, A. Deshpande, and K. Taylor, 'The challenges that challenge: Engaging with agile practitioners' concerns', Information and Software Technology, vol. 77, pp. 92-104, Sep. 2016, doi: 10.1016/j.infsof.2016.04.006.

[11]

'embracing agile.', Harvard Business Review, 2016, [Online]. Available: <http://web.a.ebscohost.com/ehost/pdfviewer/pdfviewer?vid=0&sid=50453081-da84-4a53-81c7-cf0619d5a11d%40sessionmgr4007>

[12]

'The PMO is Dead, Long Live the PMO - Barclays - YouTube'. [Online]. Available: https://www.youtube.com/watch?v=R-foI1vkPIM&list=PLvk9Yh_MWYuwxyQkJoKntqr60Dup

eMkml&index=6

[13]

G. J. Browne and V. Ramesh, 'Improving information requirements determination: a cognitive perspective', *Information & Management*, vol. 39, no. 8, pp. 625-645, Sep. 2002, doi: 10.1016/S0378-7206(02)00014-9.

[14]

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, [Online]. Available: <http://aisel.aisnet.org/jais/vol5/iss11/14/>

[15]

'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, pp. 109-117, Mar. 2010, doi: 10.1111/j.1365-2575.2009.00336.x.

[16]

S. Blais, *Business analysis: best practices for success*, vol. [The IIL/Wiley series in business analysis]. Hoboken, N.J.: Wiley, 2012. [Online]. Available: <http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=401006&site=ehost-live>

[17]

I. Sommerville, 'Integrated requirements engineering: a tutorial', *IEEE Software*, vol. 22, no. 1, pp. 16-23, Jan. 2005, doi: 10.1109/MS.2005.13.

[18]

L. Cao and B. Ramesh, 'Agile Requirements Engineering Practices: An Empirical Study', *IEEE Software*, vol. 25, no. 1, pp. 60-67, Jan. 2008, doi: 10.1109/MS.2008.1.

[19]

A. Elfatary, 'Dealing with change', *Communications of the ACM*, vol. 50, no. 8, pp. 35–39, Aug. 2007, doi: 10.1145/1278201.1278203.

[20]

A. Balalaie, A. Heydarnoori, and P. Jamshidi, 'Microservices Architecture Enables DevOps: Migration to a Cloud-Native Architecture', *IEEE Software*, vol. 33, no. 3, pp. 42–52, May 2016, doi: 10.1109/MS.2016.64.

[21]

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

[22]

IIBA and KPMG, 'Business analysis - Positioning for success'.
<http://www.iiba.org/Learning-Development/L-D/research-and-study-impact2016.aspx>

[23]

N. Gorla and Y. W. Lam, 'Who should work with whom?', *Communications of the ACM*, vol. 47, no. 6, pp. 79–82, Jun. 2004, doi: 10.1145/990680.990684.

[24]

P. C. Pendharkar and J. A. Rodger, 'The relationship between software development team size and software development cost', *Communications of the ACM*, vol. 52, no. 1, Jan. 2009, doi: 10.1145/1435417.1435449.

[25]

A. Teh, E. Baniassad, D. van Rooy, and C. Boughton, 'Social Psychology and Software Teams: Establishing Task-Effective Group Norms', *IEEE Software*, vol. 29, no. 4, pp. 53–58, Jul. 2012, doi: 10.1109/MS.2011.157.

[26]

R. Huckman and B. Staats, 'The Hidden Benefits of Keeping Teams Intact.', Harvard Business Review, 2013, [Online]. Available:
<http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=92545696&site=ehost-live>

[27]

H. Kniberg and A. Ivarsson, 'Scaling agile@ spotify with tribes, squads, chapters & guilds'. 2012. [Online]. Available:
<https://blog.crisp.se/wp-content/uploads/2012/11/SpotifyScaling.pdf>

[28]

H. Sharp, N. Baddoo, S. Beecham, T. Hall, and H. Robinson, 'Models of motivation in software engineering', Information and Software Technology, vol. 51, no. 1, pp. 219–233, Jan. 2009, doi: 10.1016/j.infsof.2008.05.009.

[29]

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

[30]

T.-P. Liang, J. Jiang, G. S. Klein, and J. Y.-C. Liu, 'Software Quality as Influenced by Informational Diversity, Task Conflict, and Learning in Project Teams', IEEE Transactions on Engineering Management, vol. 57, no. 3, pp. 477–487, Aug. 2010, doi: 10.1109/TEM.2009.2033049.

[31]

R. E. Kraut and L. A. Streeter, 'Coordination in software development', Communications of the ACM, vol. 38, no. 3, pp. 69–81, Mar. 1995, doi: 10.1145/203330.203345.

[32]

Laurie J. Kirsch, 'Portfolios of Control Modes and IS Project Management', Information

Systems Research, vol. 8, no. 3, pp. 215–239, 1997, [Online]. Available: <http://www.jstor.org/stable/23010939>

[33]

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

[34]

R. Wageman, H. Gardner, and M. Mortensen, 'The changing ecology of teams: New directions for teams research', Journal of Organizational Behavior, [Online]. Available: <http://onlinelibrary.wiley.com/doi/10.1002/job.1775/epdf>

[35]

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

[36]

I. Zigurs and B. E. Munkvold, 'Collaboration technologies, tasks, and contexts', pp. 143–169. [Online]. Available: http://research.uok.ac.ir/_JRS/System/FileDownloader.aspx?ID=31271&SecurityKey=A841F90B61031FCD9F61DFDE8524EB27A19AD25A#page=159

[37]

M. Haas and M. Mortensen, 'The Secrets of Great Teamwork.', Harvard Business Review, 2016, [Online]. Available: <http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=115490493&site=ehost-live>

[38]

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

[39]

D. Flynn, G. Pan, M. Keil, and M. Mähring, 'De-escalating IT projects', *Communications of the ACM*, vol. 52, no. 10, Oct. 2009, doi: 10.1145/1562764.1562797.

[40]

M. Keil, A. Rai, and S. Liu, '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, pp. 650-672, Nov. 2013, doi: 10.1057/ejis.2012.42.

[41]

'Agility, risk, and uncertainty, part 1: designing an agile architecture', *IEEE Software*.
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=8314169>

[42]

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

[43]

B. Flyvbjerg and A. Budzier, 'Why Your IT Project May Be Riskier Than You Think.', *Harvard Business Review*, 2011, [Online]. Available:
<http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=64493053&site=ehost-live>

[44]

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

[45]

A. Gemino, B. H. Reich, and C. Sauer, 'A Temporal Model of Information Technology Project Performance', *Journal of Management Information Systems*, vol. 24, no. 3, pp. 9-44, Dec. 2007, doi: 10.2753/MIS0742-1222240301.

[46]

R. R. Nelson, 'IT project management: Infamous failures, classic mistakes, and best practices', *MIS Quarterly Executive*, vol. 6, no. 2, [Online]. Available: <https://www.commerce.virginia.edu/sites/default/files/Centers/IT%20Project%20Management.pdf>

[47]

G. Fitzgerald and N. L. Russo, 'The turnaround of the London Ambulance Service Computer-Aided Despatch system (LASCAD)', *European Journal of Information Systems*, vol. 14, no. 3, pp. 244–257, [Online]. Available: <http://search.proquest.com/docview/218765683?OpenUrlRefId=info:xri/sid:primo&accountid=14782>

[48]

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, pp. 333–366, 2008, [Online]. Available: <http://www.jstor.org/stable/25148843>

[49]

S. Krishna, S. Sahay, and G. Walsham, 'Managing cross-cultural issues in global software outsourcing', *Communications of the ACM*, vol. 47, no. 4, pp. 62–66, Apr. 2004, doi: 10.1145/975817.975818.

[50]

D.-G. Ko, G. Lee, M. Keil, and W. Xia, 'Project Control, Coordination, and Performance in Complex Information Systems Outsourcing', *Journal of Computer Information Systems*, pp. 1–11, May 2019, doi: 10.1080/08874417.2019.1606687.

[51]

Balasubramaniam Ramesh, 'Ambidexterity in Agile Distributed Development: An Empirical Investigation', Jul. 2011, [Online]. Available: <http://pubsonline.informs.org/doi/abs/10.1287/isre.1110.0351>