Primary Studies' Reference List for Customer Involvement in Continuous Deployment: A Systematic Literature Review

Sezin Gizem Yaman[1], Tanja Sauvola[2], Leah Riungu-Kalliosaari[1], Laura Hokkanen[3], Pasi Kuvaja[2], Markku Oivo[2], Tomi Männistö[1]

[1] Department of Computer Science, University of Helsinki
{sezin.yaman,riungu,tomi.mannisto}@cs.helsinki.fi
[2] Department of Information Processing Science, University of Oulu
{tanja.sauvola,pasi.kuvaja,markku.oivo}@oulu.fi
[3] Department of Pervasive Computing, Tampere University of Technology
laura.hokkanen@tut.fi

P1. Arias, G., Vilches, D., Banchoff, C., Harari, I., Harari, V., Iuliano, P.: The 7 key factors to get successful results in the IT Development projects. Procedia Technology, 5, 199-207 (2012)

P2. Chen, C. C., Liu, J. Y. C., Chen, H. G.: Discriminative effect of user influence and user responsibility on information system development processes and project management. Information and Software Technology, 53(2), 149-158 (2011)

P3. Claps, G. G., Svensson, R. B., Aurum, A.: On the journey to continuous deployment: Technical and social challenges along the way. Information and Software Technology, 57, 21-31 (2015)

P4. Fabijan, A., Olsson, H. H., Bosch, J.: Customer Feedback and Data Collection Techniques in Software R&D: A Literature Review. In Software Business (pp. 139-153). Springer International Publishing (2015)

P5. Fagerholm, F., Guinea, A. S., Mäenpää, H., Münch, J.: Building blocks for continuous experimentation. In Proceedings of the 1st International Workshop on Rapid Continuous Software Engineering (pp. 26-35). ACM (2014)

P6. Ferreira, C., Cohen, J.: Agile systems development and stakeholder satisfaction: a South African empirical study. In Proceedings of the 2008 annual research conference of the South African Institute of Computer Scientists and Information Technologists on IT research in developing countries: riding the wave of technology (pp. 48-55). ACM (2008)

P7. Grisham, P. S., Perry, D. E.: Customer relationships and extreme programming. In ACM SIGSOFT Software Engineering Notes (Vol. 30, No. 4, pp. 1-6). ACM (2005)

P8. Hess, J., Randall, D., Pipek, V., & Wulf, V.: Involving users in the wild—Participatory product development in and with online communities. International Journal of Human-Computer Studies, 71(5), 570-589 (2013)

P9. Jakobi, T., Stevens, G.: Always beta: cooperative design in the smart home. In Proceedings of the 2013 ACM conference on Pervasive and ubiquitous computing adjunct publication (pp. 837-844). ACM (2013)

P10. Krusche, S., Alperowitz, L.: Introduction of continuous delivery in multi-customer project courses. In Companion Proceedings of the 36th International Conference on Software Engineering (pp. 335-343). ACM (2014)

P11. Krusche, S. Bruegge, B.: User feedback in mobile development. In Proceedings of the 2nd International Workshop on Mobile Development Lifecycle. ACM, pp. 25–26 (2014)

P12. Labib, C., Hasanein, E., Hegazy, O.: Early development of graphical user interface (GUI) in agile methodologies (extended). Journal of Computational Methods in Sciences and Engineering, 9(1) (2009)
P13. Lee, C., Myrick, R., Asai, D., Coughlin, J. F., de Weck, O. L.: Learning from a design experience: continuous user involvement in development of aging-in-place solution for older adults. In DS 75-7: Proceedings of the 19th International Conference on Engineering Design (ICED13), Design for Harmonies, Vol. 7: Human Behaviour in Design, Seoul, Korea, 19-22.08 (2013)
P14. Maalej, W., Happel, H. J., Rashid, A.: When users become collaborators: towards continuous and context-aware user input. In Proceedings of the 24th ACM SIGPLAN conference companion on Object oriented programming systems languages and applications (pp. 981-990). ACM (2009)
P15. Mehlenbacher, B.: Software usability: choosing appropriate methods for evaluating online systems and documentation. In Proceedings of the 11th annual international conference on Systems documentation (pp. 209-222). ACM (1993)
P16. Meijer, E., Kapoor, V.: The responsive enterprise: Embracing the hacker way. Communications of the ACM, 57(12), 38-43 (2014)
P17. Muthitacharoen, A. M., Saeed, K. A.: Examining user involvement in continuous software development:(a case of error reporting system). Communications of the ACM, 52(9), 113-117 (2009)
P18. Ogonowski, C., Ley, B., Hess, J., Wan, L., Wulf, V.: Designing for the living room: long-term user involvement in a living lab. In Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (pp. 1539-1548). ACM (2013)
P19. Olsson, H. H., Alahyari, H., Bosch, J.: Climbing the" Stairway to Heaven"--A Multiple-Case Study Exploring Barriers in the Transition from Agile Development towards Continuous Deployment of Software. In 38th Conference on Software Engineering and Advanced Applications (SEAA), pp. 392-399, IEEE (2012)
P20. Olsson, H. H., Bosch, J., Alahyari, H.: Towards R&D as innovation experiment systems: A framework for moving beyond Agile software development. In Proceedings of the IASTED (pp. 798-805) (2013)
P21. Pagano, D., Brügge, B.: User involvement in software evolution practice: a case study. In Proceedings of the 2013 international conference on Software engineering (pp. 953-962). IEEE Press (2013)
P22. Poppendieck, M., Cusumano, M.: Lean software development: A tutorial. Software, IEEE, 29(5), 26-32 (2012)
P23. Schneider, K., Meyer, S., Peters, M., Schliephacke, F., Mörschbach, J., Aguirre, L.: Feedback in context: Supporting the evolution of IT-ecosystems. In Product-Focused Software Process Improvement (pp. 191-205). Springer Berlin Heidelberg (2010)
P24. Torrecilla-Salinas, C. J., Sedeño, J., Escalona, M. J., Mejías, M.: Estimating, planning and managing Agile Web development projects under a value-based perspective. Information and Software Technology, 61, 124-144 (2015)
P25. Wilcox, E., Nusser, S., Schoudt, J., Cerruti, J., Badenes, H.: Agile development meets strategic design in the enterprise. In Agile Processes in Software Engineering and Extreme Programming (pp. 208-212). Springer Berlin Heidelberg (2007)