

## Studies

- [S01] Mugridge, Rick. "Managing agile project requirements with storytest-driven development." *IEEE software* 25.1 (2008).
- [S02] Biddle, Robert, Angela Martin, and James Noble. "No name: just notes on software reuse." *ACM Sigplan Notices* 38.12 (2003): 76-96.
- [S03] Bjarnason, Elizabeth, Krzysztof Wnuk, and Björn Regnell. "Requirements are slipping through the gaps—A case study on causes & effects of communication gaps in large-scale software development." *Requirements Engineering Conference (RE), 2011 19th IEEE International*. IEEE, 2011.
- [S04] Karlsson, Lena, et al. "Requirements engineering challenges in market-driven software development—An interview study with practitioners." *Information and Software technology* 49.6 (2007): 588-604.
- [S05] Mugridge, Rick. "Managing agile project requirements with storytest-driven development." *IEEE software* 25.1 (2008).
- [S06] Irshad, Mohsin. "Measuring Cost Avoidance Through Software Reuse." (2010).
- [S07] de Gea, Juan Manuel Carrillo, et al. "Reusing requirements in global software engineering." *Managing requirements knowledge*. Springer Berlin Heidelberg, 2013. 171-197.
- [S08] Suri, P. K., and Neeraj Garg. "Software reuse metrics: measuring component independence and its applicability in software reuse." *International Journal of Computer Science and Network Security* 9.5 (2009): 237-248.
- [S09] Hong, Wang. "Architecture-centric software process for pattern based software reuse." *Software Engineering, 2009. WCSE'09. WRI World Congress on*. Vol. 4. IEEE, 2009.
- [S10] Basso, Fábio Paulo, et al. "Supporting large scale model transformation reuse." *ACM SIGPLAN Notices*. Vol. 49. No. 3. ACM, 2013.
- [S11] Chernak, Yuri. "Requirements reuse: the state of the practice." *Software Science, Technology and Engineering (SWSTE), 2012 IEEE International Conference on*. IEEE, 2012.
- [S12] Feldmann, Raimund L., et al. "An ORDBMS-based Reuse Repository Supporting the Quality Improvement Paradigm-Exemplified by the SDL-Pattern Approach." *Technology of Object-Oriented Languages and Systems, 2000. TOOLS 34. Proceedings. 34th International Conference on*. IEEE, 2000.
- [S13] Berziša, S., and Jānis Grabis. "Knowledge reuse in configuration of project management information systems: A change management case study." *Intelligent Engineering Systems (INES), 2011 15th IEEE International Conference on*. IEEE, 2011.

- [S14] Frakes, William B., and Kyo Kang. "Software reuse research: Status and future." *IEEE transactions on Software Engineering* 31.7 (2005): 529-536.
- [S15] Waldmann, Bernd, and Pete Jones. "Feature-oriented requirements satisfy needs for reuse and systems view." *Requirements Engineering Conference, 2009. RE'09. 17th IEEE International*. IEEE, 2009.
- [S16] Goldin, Leah, Michal Matalon-Beck, and Judith Lapid-Maoz. "Reuse of requirements reduces time to market." *Software Science, Technology and Engineering (SWSTE), 2010 IEEE International Conference on*. IEEE, 2010.
- [S17] Khan, Muhammad Zahid, and M. N. A. Khan. "Enhancing Software Reusability through Value Based Software Repository." *International Journal of Software Engineering and Its Applications* 8.11 (2014): 75-88.
- [S18] Shehata, Mohamed, and Armin Eberlein. "Requirements interaction detection using semi-formal methods." *Engineering of Computer-Based Systems, 2003. Proceedings. 10th IEEE International Conference and Workshop on the*. IEEE, 2003.
- [S19] Mohagheghi, Parastoo. "Impacts of Software Reuse and Incremental Development on the Quality of Large Systems." (2004).
- [S20] Kakarontzas, George, and Ioannis Stamelos. "Component Recycling for Agile Methods." *Quality of Information and Communications Technology (QUATIC), 2010 Seventh International Conference on the*. IEEE, 2010.
- [S21] do Prado Leite, Julio Cesar Sampaio, et al. "Quality-based software reuse." *CAiSE*. 2005.
- [S22] López, Oscar, Miguel Ángel Laguna Serrano, and Francisco José García-Peñalvo. "Metamodeling for requirements reuse." (2002).
- [S23] Motahari-Nezhad, Hamid R., et al. "Solution reuse for service composition and integration." *Services-I, 2009 World Conference on*. IEEE, 2009.
- [S24] Feldmann, Raimund L., Birgit Geppert, and F. Rossler. "An integrating approach for developing distributed software systems-combining formal methods, software reuse, and the experience base." *Engineering of Complex Computer Systems, 1999. ICECCS'99. Fifth IEEE International Conference on*. IEEE, 1999.
- [S25] Thakur, Sonia, and Harshpreet Singh. "FDRD: Feature driven reuse development process model." *Advanced Communication Control and Computing Technologies (ICACCCT), 2014 International Conference on*. IEEE, 2014.
- [S26] Wahid, Shahtab, et al. "Visualization of design knowledge component relationships to facilitate reuse." *Information Reuse and Integration, 2004. IRI 2004. Proceedings of the 2004 IEEE International Conference on*. IEEE, 2004.

- [S27] Gomaa, H., and G. A. Farrukh. "A software engineering environment for configuring distributed applications from reusable software architectures." *Software Technology and Engineering Practice, 1997. Proceedings., Eighth IEEE International Workshop on [incorporating Computer Aided Software Engineering]*. IEEE, 1997.
- [S28] Kamalraj, R., B. G. Geetha, and G. Singaravel. "Reducing efforts on software project management using software package reusability." *Advance Computing Conference, 2009. IACC 2009. IEEE International*. IEEE, 2009.
- [S29] Pan, Ke, et al. "An efficient sort-based DDM matching algorithm for HLA applications with a large spatial environment." *Principles of Advanced and Distributed Simulation, 2007. PADS'07. 21st International Workshop on*. IEEE, 2007.
- [S30] Hill, James, et al. "Tools for continuously evaluating distributed system qualities." *IEEE software* 27.4 (2010): 65-71.
- [S31] Liang, Xiao. "Research on the distributive knowledge management system of logistic enterprise integrating context management." *Computer Science and Information Engineering, 2009 WRI World Congress on*. Vol. 5. IEEE, 2009.
- [S32] Martinez, Miguel A., and Ambrosio Toval. "COTSRE: A components selection method based on requirements engineering." *Composition-Based Software Systems, 2008. ICCBSS 2008. Seventh International Conference on*. IEEE, 2008.
- [S33] Villegas, O., and Miguel Angel Laguna. "Requirements reuse for software development." *RE* 1 (2001): 27-31.
- [S34] Brown, Stephen, and Mac Felsing. "Reuse Based Requirements Development & Management (RBRDM)." (2005).
- [S35] Gomaa, Hassan, and Ghulam A. Farrukh. "Automated configuration of distributed applications from reusable software architectures." *Automated Software Engineering, 1997. Proceedings., 12th IEEE International Conference*. IEEE, 1997.
- [S36] Daneva, Maya, et al. "Agile requirements prioritization in large-scale outsourced system projects: An empirical study." *Journal of systems and software* 86.5 (2013): 1333-1353.
- [S37] Fortune, Jared, and Ricardo Valerdi. "Considerations for successful reuse in systems engineering." *AIAA Space 2008 Conference & Exposition*. 2008.
- [S38] Gomaa, Hassan, and Ghulam A. Farrukh. "An approach for generating executable distributed applications from reusable software architectures." *Engineering of Complex Computer Systems, 1996. Proceedings., Second IEEE International Conference on*. IEEE, 1996.

- [S39] Lucredio, Daniel, Eduardo Santana de Almeida, and Renata PM Fortes. "An investigation on the impact of MDE on software reuse." *Software Components Architectures and Reuse (SBCARS), 2012 Sixth Brazilian Symposium on*. IEEE, 2012.
- [S40] Gómez-Hernández, Miguel A., et al. "A High-level Reference Model for Reusable Object-level Coordination Support in Groupware Applications." *Parallel, Distributed and Network-Based Processing, 2007. PDP'07. 15th EUROMICRO International Conference on*. IEEE, 2007.
- [S41] Hofmeister, Christine, Robert L. Nord, and Dilip Soni. "Global analysis: moving from software requirements specification to structural views of the software architecture." *IEE Proceedings-Software* 152.4 (2005): 187-197.
- [S42] Liang, Peng, Paris Avgeriou, and Viktor Clerc. "Requirements reasoning for distributed requirements analysis using semantic wiki." *Global Software Engineering, 2009. ICGSE 2009. Fourth IEEE International Conference on*. IEEE, 2009.
- [S43] López, Claudia, Luiz Marcio Cysneiros, and Hernán Astudillo. "NDR ontology: sharing and reusing NFR and design rationale knowledge." *Managing Requirements Knowledge, 2008. MARK'08. First International Workshop on*. IEEE, 2008.
- [S44] Liu, Ling, et al. "The role of polymorphic reuse mechanisms in schema evolution in an object-oriented database." *IEEE Transactions on Knowledge and Data Engineering* 9.1 (1997): 50-67.
- [S45] Kavitha, C. R., M. V. Shidha, and P. J. Jino. "Reusability and Agile Pattern Mining." *International Journal of Computer Applications* 68.2 (2013).
- [S46] Mannion, Mike, and Hermann Kaindl. "Product Line Requirements Reuse Based on Variability Management." *Software Engineering Conference (APSEC), 2012 19th Asia-Pacific*. Vol. 2. IEEE, 2012.
- [S47] Wehrwein, Bradley, Gilberto Matos, and Rajanikanth Tanikella. "A Requirements-Driven and Collaborative Decision Support Approach for Evaluating the Viability of Candidate Implementation Technologies." *Enterprise Distributed Object Computing Conference, 2008. EDOC'08. 12th International IEEE*. IEEE, 2008.
- [S48] Singh, Sukhpal, and Inderveer Chana. "Enabling reusability in agile software development." *arXiv preprint arXiv:1210.2506* (2012).
- [S49] Przybyłek, Adam. "Systems evolution and software reuse in object-oriented programming and aspect-oriented programming." *International Conference on Modelling Techniques and Tools for Computer Performance Evaluation*. Springer, Berlin, Heidelberg, 2011.