

Software Center: Publications 2013

Daniel Ståhl; Jan Bosch (2013) Experienced benefits of continuous integration in industry software product development: A case study. The 12th IASTED International Conference on Software Engineering,(Innsbruck, Austria, 2013).

Mirosław Staron; Wilhelm Meding; Micael Caiman (2013). Improving Completeness of Measurement Systems for Monitoring Software Development Workflows. Software Quality Days.

Darko Durisic; Mirosław Staron; Martin Nilsson; Jörgen Hansson (2013). Measuring the Impact of Changes to the Complexity and Coupling Properties of Automotive Software Systems. Journal of Systems and Software.

Rakesh Rana; Mirosław Staron; Niklas Mellegård; Christian Berger; Jörgen Hansson; Martin Nilsson; Fredrik Törner (2013). Evaluation of standard reliability growth models in the context of automotive software systems. Product-Focused Software Process Improvement.

Rakesh Rana; Mirosław Staron; Christian Berger; Jörgen Hansson; Martin Nilsson; Fredrik Törner (2013). Increasing Efficiency of ISO 26262 Verification and Validation by Combining Fault Injection and Mutation Testing with Model based Development. ICSOFT.

Rakesh Rana; Mirosław Staron; Christian Berger; Jörgen Hansson; Martin Nilsson; Fredrik Törner (2013). Improving Fault Injection in Automotive Model Based Development using Fault Bypass Modeling. GI-Jahrestagung.

Rakesh Rana; Mirosław Staron; Christian Berger; Jörgen Hansson; Martin Nilsson; Fredrik Törner (2013). Comparing between Maximum Likelihood Estimator and Non-Linear Regression estimation procedures for Software Reliability Growth Modelling. IWSM-Mensura 2013, Ankara, Turkey.

Rakesh Rana; Mirosław Staron; Christian Berger; Jörgen Hansson; Martin Nilsson; Fredrik Törner (2013). Evaluating long-term predictive power of standard reliability growth models on automotive systems. Software Reliability Engineering (ISSRE), 2013 IEEE 24th International Symposium.

Mirosław Staron; Jörgen Hansson; Robert Feldt; Wilhelm Meding; Anders Henriksson; Sven Nilsson; Christoffer Höglund (2013). Measuring and Visualizing Code Stability--A Case Study at Three Companies. Software Measurement and the 2013 Eighth International Conference on Software Process and Product Measurement (IWSM-MENSURA), 2013 Joint Conference of the 23rd International Workshop.

Robert Feldt; Mirosław Staron; Erika Hult; Thomas Liljegren (2013). Supporting software decision meetings: Heatmaps for visualising test and code measurements. Software Engineering and Advanced Applications (SEAA), 2013 39th EUROMICRO Conference.

Mirosław Staron; Wilhelm Meding; Christoffer Höglund; Peter Eriksson; Jimmy Nilsson; Jörgen Hansson (2013). Identifying Implicit Architectural Dependencies using Measures of Source Code Change Waves. Software Engineering and Advanced Applications (SEAA), 2013 39th EUROMICRO Conference.

Vard Antinyan; Mirosław Staron; Wilhelm Meding; Per Österström; Jörgen Hansson; Anders Henriksson (2013). Monitoring Evolution of Code Complexity in Agile/Lean Software Development-A Case Study at Two Companies. 13th Symposium on Programming Languages and Software Tools.

Helena Olsson Holmström; Jan Bosch (2013). Post-deployment Data Collection in Software-Intensive Embedded Products. Proceedings of 4th International Conference of Software Business (ICSOB).

Software Center: Publications 2013

Helena Holmström Olsson; Jan Bosch (2013). Towards Data-Driven Product Development: A Multiple Case Study on Post-Deployment Data Usage in Software-Intensive Embedded Systems. In Proceedings of Lean Enterprise Software and Systems Conference (LESS), December 1-4, 2013, Galway, Ireland.