Helena Holmström Olsson; Anna Sandberg; Jan Bosch; Hiva Alahyari (2014). Scale and Responsiveness In Large-Scale Software Development. Accepted for publication IEEE Software.


Miroslaw Staron; Wilhelm Meding; Jörgen Hansson; Christoffer Höglund; Kent Niels; Vilhelm Bergman (2014). Dashboards for continuous monitoring of quality for software product under development. System Qualities and Software Architecture.


Software Center: Publications 2014

Rakesh Rana; Miroslaw Staron; Christian Berger; Jörgen Hansson; Martin Nilsson; Fredrik Törner; Wilhelm Meding; Christoffer Höglund (2014) Selecting software reliability growth models and improving their predictive accuracy using historical projects data. Journal of Systems and Software.


Rakesh Rana; Miroslaw Staron; Christian Berger; Jörgen Hansson; Martin Nilsson; Fredrik Törner (2014) Early Verification and Validation According to ISO 26262 by Combining Fault Injection and Mutation Testing. Software Technologies.


Rakesh Rana; Miroslaw Staron; Martin Nilsson (2014) A framework for adoption of machine learning in industry for software defect prediction. Submitted to ICSOFT-EA.


Darko Durisic; Miroslaw Staron; Matthias Tichy; Jörgen Hansson (2014) Evolution of Long-Term Industrial Meta-Models–An Automotive Case Study of AUTOSAR. Software Engineering and Advanced Applications (SEAA).

Eric Knauss; Miroslaw Staron; Wilhelm Meding; Ola Söder; Agneta Nilsson; Magnus Castell (2014) Supporting Continuous Integration by Code-Churn Based Test Selection. 2nd Workshop on Rapid and Continuous Software Engineering (ICSE 2015).

