

Estonia		Authors/Presenter	Title
08:30 AM	08:40 AM	Horst Lichter	Opening & Introduction to the Workshop
Session A			
08:40 AM	09:00 AM	Sousuke Amasaki	Augmenting Window Contents with Transfer Learning for Effort Estimation
09:00 AM	09:20 AM	Syed Fatiul Huq, Md. Aquib Azmain, Nadia Nahar and Md. Nurul Ahad Tawhid	On the Evolutionary Properties of Fix Inducing Changes
09:20 AM	09:30 AM	Break	
Session B			
09:30 AM	09:50 AM	Alejandra Duque-Torres, Dietmar Pfahl, Anastasiia Shalygina and Rudolf Ramler	Using Rule Mining for Automatic Test Oracle Generation
09:50 AM	10:10 AM	Konrad Fögen and Horst Lichter	An Industrial Case Study on Fault Detection Effectiveness of Combinatorial Robustness Testing
10:10 AM	10:30 AM	Azeem Ahmad, Ola Liefler and Kristian Sandhal:	An Evaluation of Machine Learning Methods for Predicting Flaky Tests
10:30 AM	10:40 AM	Break	
Session C			
10:40 AM	11:00 AM	Barry-Detlef Lehmann, Peter Alexander, Horst Lichter and Simon Hacks	Towards the Identification of Process Anti-Patterns in Enterprise Architecture Models
11:00 AM	11:20 AM	Benyamin Shafabakhsh, Robert Lagerström and Simon Hacks	Evaluating the Impact of Inter Process Communication in Microservice Architectures
11:20 AM	11:40 AM	Toukir Ahammed, Moumita Asad and Kazi Sakib	Understanding the Involvement of Developers in Missing Link Community Smell: An exploratory Study on Apache Projects
11:40 AM	11:50 AM	Break	
Session D			
11:50 AM	12:10 PM	Hina Anwar, Iffat Fatima, Dietmar Pfahl and Usman Qamar	Detection and Correction of Android-specific Code Smells and Energy Bugs: An Android Lint Extension
12:10 PM	12:30 PM	Kristiina Rahkema and Dietmar Pfahl	Comparison of Code Smells in iOS and Android Applications
12:30 PM	12:45 PM	Horst Lichter	Workshop Closing