Pakistan		Authors/Presenter	Title
11:30 AM	11:40 AM	Horst Lichter	Opening & Introduction to the Workshop
		Session A	
11:40 AM	12:00 PM	Sousuke Amasaki	Augmenting Window Contents with Transfer Learning for Effort Estimation
12:00 PM	12:20 PM	Syed Fatiul Huq, Md. Aquib Azmain, Nadia Nahar and Md. Nurul Ahad Tawhid	On the Evolutionary Properties of Fix Inducing Changes
12:20 PM	12:30 PM	Break	
		Session B	
12:30 PM	12:50 PM	Alejandra Duque-Torres, Dietmar Pfahl, Anastasiia Shalygina and Rudolf Ramler	Using Rule Mining for Automatic Test Oracle Generation
12:50 PM	01:10 PM	Konrad Fögen and Horst Lichter	An Industrial Case Study on Fault Detection Effectiveness of Combinatorial Robustness Testing
01:10 PM	01:30 PM	Azeem Ahmad, Ola Liefler and Kristian Sandhal:	An Evaluation of Machine Learning Methods for Predicting Flaky Tests
01:30 PM	01:40 PM	Break	
		Session C	
01:40 PM	02:00 PM	Barry-Detlef Lehmann, Peter Alexander, Horst Lichter and Simon Hacks	Towards the Identification of Process Anti-Patterns in Enterprise Architecture Models
02:00 PM	02:20 PM	Benyamin Shafabakhsh, Robert Lagerström and Simon Hacks	Evaluating the Impact of Inter Process Communication in Microservice Architectures
02:20 PM	02:40 PM	Toukir Ahammed, Moumita Asad and Kazi Sakib	Understanding the Involvement of Developers in Missing Link Community Smell: An exploratory Study on Apache Projects
02:40 PM	02:50 PM	Break	
		Session D	
02:50 PM	03:10 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
03:10 PM	03:30 PM	Kristiina Rahkema and Dietmar Pfahl	Comparison of Code Smells in iOS and Android Applications
03:30 PM	03:45 PM	Horst Lichter	Workshop Closing