

# ECOOP-2010

## 1<sup>st</sup> Workshop on Testing object-oriented Software Systems

Maribor, Slovenia, 21 June 2010

### Workshop Schedule

08:30-09:00 Registration

09:00-09:30 Introduction to Testing OO-Software (Harry Sneed, ANECON GmbH, Vienna)

09:30-10:00 Harmonizing Test Support for Object-oriented Legacy Systems Using State of the Art Test Tools (A. Strasser, H.Mayr, T.Naderhirn, Software Engineering Center Steyr, St. Valentin, Austria)

10:00-10:30 Testing Object-Oriented Programs using Dynamic Aspects and Non Determinism (M. Achenbach, K. Ostermann, Universities of Aarhus, Denmark and Marburg, Germany)

10:30-11:00 Coffee break

11:00-11:30 Issues in Testing Collection Class Libraries (K.Wolfmaier, R.Ramler, H.Dobler, Software Competence Center, Hagenberg, Austria)

11:30-12:00 Alana: An AI Planning System for Test Data Generation (S.Galler, C.Zehentner, F.Wotawa, University of Graz, Austria)

12:00-12:30 Discussion of the morning presentations

12:30-14:00 Lunch break

14:00-14:30 Separating Testing Concerns by Means of Models (D.Wischermann, W.Schroeder-Preikschat, University of Erlangen/Nuremberg, Germany)

14:30-15:00 Avoiding bugs pro-actively by change-oriented Programming (Q.-D.Soetens, P.Ebraert, S.Demeyer, University of Antwerp, Belgium)

15:00-15:30 Effect of Object Oriented Refactoring on Testability, Error Proneness and other Maintainability Attributes (G.Hegedeus, D.Hegedeus, G.Hrabovszki, I.Siket, University of Szeged, Hungary)

15:30-16:00 Coffee break

16:00-16:30 Towards Economical Software Release Recommendations (Y.Sancar, F.Breuseke, S.Sauer, G.Engels, H.Voigt, University of Paderborn, Germany)

16:30-17:00 When Agile Meets OO Testing – A Case Study (S.Goeschl, M.Herp, C.Wais, Vienna)

17:00-17:30 Discussion of the afternoon presentations