

HuFo 2015

International Workshop on Human Factors in Software Development Processes

<http://hufo2015.serandp.com>

December 2, 2015 – Bozen-Bolzano, Italy

In conjunction with PROFES 2015 (<http://profes2015.inf.unibz.it>)

Program

09.00 – 09.30 Welcome speech, workshop introduction and self-introduction of participants

Throughout the presentation sessions, participants will be invited to take notes of ideas, comments and issues on in a shared online document.

09.30 – 10.30 Session 1

- 1) A Meta-Ontology for Accurate Ontologies to Specify Domain Specific Experiments in Software Engineering
Waldemar Ferreira, Maria Teresa Baldassarre, Sergio Soares and Giuseppe Visaggio
- 2) If Usability Evaluation and Software Performance Evaluation shook their hands: a perspective
Tania Di Mascio, Laura Tarantino and Giovanni De Gasperis

10.30 – 11.00 Coffee Break

11.00 – 12.30 Session 2

- 1) Evaluating Mobile Malware by extracting User Experience-based features
Francesco Mercaldo and Corrado Aaron Visaggio
- 2) Information system software development with support for application traceability
Vojislav Đukić, Ivan Luković, Matej Črepinšek, Tomaž Kosar and Marjan Mernik
- 3) A Qualitative Empirical Study in the Development of Multi-platform Mobile Applications
Rita Francese, Michele Risi, Giuseppe Scanniello and Genny Tortora

12.30 – 14.00 Lunch

14.00 – 15.10 Session 3

- 1) Characterising users through an analysis of on-line Technical Support forums
Solomon Gizaw, Jim Buckley and Sarah Beecham
- 2) Quantitative metrics for User Experience: a case study
Roberta Capellini, Francesca Tassistro and Rossana Actis-Grosso
- 3) Software Developers as Users: Developer Experience of a Cross-Platform Integrated Development Environment
Kati Kuusinen

15.10 – 15.30 Preliminary discussion

Preliminary discussion on workshop's outcomes (keywords/topics, challenges)

15.30 – 16.00 Coffee Break

16.00– 17.30 Plenary discussion and proposals for future developments + Closing

We read aloud the comments and notes on the shared document, discuss and list important keywords, identify challenges and topics and final remarks.