

# International Workshop on:

Sponsored by:



# Interplay between Usability Evaluation and Software Development (I-USED 2008)

co-located with the 2<sup>nd</sup> Conference on Human-Centred Software Engineering (HCSE 2008), Pisa, Italy, September 25-26, 2008.

## Workshop Program

9:00-10:00	<b>Opening, Welcome Remarks (Workshop Chairs)</b> <b>Keynote Speech by Larry Constantine, University of Madeira, Portugal</b> <i>Theme and Variation: Usability in a Post-Waterfall World</i> Chair: Silvia Abrahão
10.00-10.40	<b>Session1: Usability &amp; Architecture Desing</b> Session chair: Effie Law  Preparing Usability Supporting Architectural Patterns for Industrial Use <i>Pia Stoll, Bonnie John, Len Bass and Elspeth Golden</i>  Users' Practices and Software Qualities: a Dialectical Stance <i>Alessandro Pollini</i>
10.40-11.00	Coffee break
11.00-12.00	<b>Session 2: Early Usability Evaluation</b> Session chair: Jan Stage  Enriching Requirements Analysis with the Personas Technique <i>John W. Castro, Silvia T. Acuña and Natalia Juristo</i>  Integrating Software and Usability Engineering through Jointly-Constructed, Event-based Stories (short) <i>John Teofil and Paul Nosek</i>  Usability Promotion in a Technical Project with Sparse Resources – a Case Study (short) <i>Kaarina Karppinen and Marja Liinasuo</i>  Martin Schmettow. Towards Industrial Strength Usability Evaluation Processes (short)
12.00-13.00	Lunch
13.00-14.00	<b>Session 3: User Experience &amp; Software Development</b> Session chair: Effie Law  Eclipse Plug-in to Manage User Experience <i>Yael Dubinsky, Shah Rukh Humayoun and Tiziana Catarci</i>  New Aspects and Perspectives of User Experience? <i>Mats Hellman</i>  User Experience Metric and Index of Integration: Measuring Impact of HCI Activities on User Experience <i>Anirudha Joshi and Sanjay Tripathi</i>
14.00-14.30	<b>Session 4: Usability and Redesign</b> Session chair: Silvia Abrahão  Downstream Utility of Consolidating Usability Problems (short) <i>Effie Lai-Chong Law and Ebba Thora Hvannberg</i>  Fostering Remote User Participation and Integration of User Feedback in Software Development (short) <i>Steffen Lohmann and Asarnusch Rashid.</i>  The Effect of Severity Ratings on Software Developers' Priority of Usability Inspection Results (short) <i>Asbjørn Følstad</i>
14.30-14.50	Coffee break

14.50-16.00	<b>Session 5: Novel Approaches</b> Session chair: Effie Law  Reducing risk through Human Centred Design <i>Nigel Bevan</i>  Designing Usable Applications based on Web Services <i>Fabio Paternò, Carmen Santoro and Lucio Davide Spano</i>  Direct Integration: Training Software Developers to Conduct Usability Evaluations <i>Mikael B. Skov and Jan Stage</i>
16.00-17:45	<b>Working groups discussion and Plenary Session</b> Session chair: Jan Stage
17.45-18:00	<b>Summary / Announcements</b>