

# Austrian Computer Society - OCG

## Work Group HCI&UE 1st Usability Symposium

Tuesday, 8th November 2005, Tech Gate Vienna

<http://www.ifs.tuwien.ac.at/usab-symposium>

*To promote closer collaboration between software engineers and user interface designers, we invite your participation in the 1st Quality Software Engineering (QSE) and Usability Symposium. Our aim is to bring together Software people and Usability people. Our motto: Today TOGETHER towards better Software of tomorrow! One word is decisive: Benefits!*

### Program – all Names without academic titles

- 08:00 Registration, Welcome Together Coffee – Industrial exhibition
- 09:15 – 09:30 Welcome (Moderation: Andreas HOLZINGER)  
A Min TJOA
- 09:30 – 12:00 Technical Session (Moderation: Martin HITZ)
- 1) 09:30-10:00 Usability in Information Visualization (Long)*  
Markus RESTER, M. Pohl, K. Hinum, S. Miksch, S. Ohmann, C. Popow, S. Banovic: Usability of an Interactive Information Visualization Method, TU Wien
- 2) 10:00-10:30 Usability – Success by Simplicity (Long)*  
Michael D. KICKMEIER-RUST & Dietrich ALBERT: Warum ist GOOGLE so erfolgreich? Uni Graz
- 2) 10:30-10:45 Usability in Automotive Engineering (Short)*  
Rüdiger HEIMGÄRTNER: Towards Cross-Cultural Adaptive Driver Navigation Systems, SIEMENS Regensburg
- 4) 10:45-11:00 Psychology and Software Engineering (Short)*  
Karl FLIEDER: Prägnanz in HCI-Design: Towards a Pattern Language, FH Campus02 Graz
- 6) 11:00-11:15 E-Collaboration (Short)*  
Summative Evaluation of E-Collaboration Platforms by Use of the Analytic Hierarchic Process  
Rainer HAAS & Oliver MEIXNER, BOKU Wien
- 7) 11:15-11:30 Mobile usability (Short)*  
Do dynamic text-only web pages improve usability for PDA users? (Short)  
Giorgio BRAJNIK, Daniela CANCELILA, Daniela NICOLI, Mery PIGNATELLI, University of Udine
- 5) 11:30-11:50 Usability and Accessibility (Long)*  
Alexander K. NISCHELWITZER: Accessibility in Future Interfaces, FH Joanneum Graz
- 8) e-Learning (Poster)*  
DysLearning Software for Dyslexic Children  
Rita MATRAI, Zsolt Tibor KOSZTYAN, Cecília Sik LANYI, University of Veszprém
- 11:50 Announcement by Susanne WIESINGER, WKO

- 11:50 – 12:55 Lunch – Industrial exhibition
- 13:00 - 15:00 Industrial Session (Moderation: Keith ANDREWS)
- 1) 13:00-13:30 *Verhaltensforschung – Psychologie und Informatik*  
Pascal MANGOLD: Leonardos Tool box – Multimodale Verhaltensforschung im Usability Umfeld
- 2) 13:30-14:00 *Mehrwerte durch moderne Methoden*  
Martina MANHARTSBERGER: Eyetracking – was die Benutzer wirklich sehen.
- 3) 14:00-14:30 *Mensch-Computer Interaction in e-Health*  
Hubert LEITNER: Total Usability in the Hospital
- 4) 14:30-14:45 *HCI & Mobile e-Learning (Short)*  
Matthias MEISENBERGER: The Mobile Learning Engine - Demonstration.
- 5) 14:45-15:00 *New Methods in SoftwareEngineering (Short)*  
Gerhard TOMICEK: The Computer Measurement Group and SCRUM
- 15:00 - 15:25 Coffee break – Industrial Exhibition
- 15:30 - 16:25 Keynote (Moderation: A Min TJOA)  
Ben SHNEIDERMAN: “Leonardo’s Laptop: Human Needs and the New Computing Technologies”.
- 16:30 - 17:25 Podium discussion (Moderation: Manfred TSCHELIGI)  
Ben SHNEIDERMAN, A Min TJOA, Klaus MIESENBERGER, Silvia MIKSCH and a surprise guest from the audience selected by Manfred TSCHELIGI
- 17:30 - 19:00 Buffet + Get together + Industrial Exhibition

For further questions please feel free to contact  
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