Poznan, October 25th 2011
15:00 - 17:00

Session 2.1: Mobile Cloud (draft)

Title of the workshop
Mobile cloud: New trends in business going mobile

Format of the workshop
Presentations, focusing on practical applications of mobile cloud and discussion

Problem Statement and Objectives of the workshop

Mobile cloud is a new concept. One may wonder how new or different it really is. Is it exactly the same as mobile access to an internet based service or are there significant differences? It doesn't really matter if this question is answered with yes or no, there are still numerous research questions related to mobile applications. For instance, what are the mobile characteristics that can be exploited for innovative applications? What functionality should be on the mobile, what in the cloud? How are mobile users behaving? This session will try to identify a number of major challenges that need to be solved by forward looking research. Are there any implications for the design of the future internet?

Session organisers:
Lucy Setian – TCS Digital World – Lucys at tcsdigitalworld.com
Marta Siergiej – ZETO S.A. w Poznaniu m.siergiej at zeto.com.pl

Steering Committee responsible: Kurt Tutschku, University of Vienna-kurt.tutschku@univie.ac.at

Target audience:
IT Professionals, students, people interested in future adoption of Internet

Draft Agenda
Ioannis Fikouras - Ericsson: Mobile clouds: What kind of applications can it offer?
Uwe Herzog – Eurescom: Opportunities and challenges for operators in the mobile cloud
Piotr Cieszyński (ZETO S.A. w Poznaniu) / Jarosław Jackowiak (IBM): ERP systems in the cloud for mobile workers
Lucy Setian (TCS Digital World): How will m-payment change consumers' behaviour and how can a mobile cloud benefit from it?

Discussion with the audience:
- What are the mobile characteristics that can be exploited for innovative applications?
• What functionality should be on the mobile, what in the cloud?
• How are mobile users behaving?
• What are the major challenges that need to be solved by forward looking research.
• Are there any implications for the design of the future internet?

Call for participation:
Anybody who has experience with mobile cloud is invited to contact the organisers, so that we can see how to integrate this contribution.

References: