

Security and Privacy in Mobile Phone Use (SPMU'08)

Rene Mayrhofer (Univ. Vienna)

Marc Langheinrich (ETH Zurich)

Alexander de Luca (Univ. Munich)

Workshop Goals

- Get To Know Each Other □
- Hear About Interesting Work
- Derive A Research Agenda
 - What Is The State Of The Art?
 - What Are Pressing Issues?
 - What Should People Work On?

Structure

Time	
9:15 - 9:30	Opening
9:30 - 10:00	Introduction And Workshop Goals
10:00 - 10:30	Coffee Break
10:30 - 12:00	Session 1: Secure And Private Protocols
12:00 - 13:30	Lunch Break
13:30 - 15:00	Session 2: Security And Privacy Uis And Mobile Phone Use
15:00 - 15:30	Coffee Break
15:30 - 16:30	Group Discussion
16:30 - 17:00	Closing

Session 1: 10:30-12:00

- Secure and Private Protocols
 - *Iulia Ion, ETH Zurich*
Don't Trust POS Terminals! Verify in-shop payments with your phone (15 min)
 - *Sebastian Belle, Univ. of Konstanz*
Consistent Deniable Lying: Privacy in Mobile Social Networks (15 min)
- Discussion

Session 2a: 13:30-15:00

- Security and Privacy UIs
 - *Alexander De Luca, Univ. Munich*
The Privacy Badge Revisited - Enhancement of a Privacy-Awareness User Interface for Small Devices (15 min)
 - *Amy Karlson (Microsoft Research)*
Usage Profiles for the Mobile Phone (10 min)
- Discussion

Session 2b: 13:30-15:00

- Mobile Phone Use
 - *James Phillips (Monash University)*
Mobile Gambling (10 min)
 - *James Scott (Microsoft Research)*
Challenges for Privacy with Ubiquitous Sensor Logging (10 min)
- Discussion

Group Discussion Session: 15:30-17:00

- Derive A Research Agenda
 - What Is The State Of The Art?
 - What Are Pressing Issues?
 - What Should People Work On?
- Focus On Challenges Specific To Mobile Phones
- Publish Results On Workshop Homepage!

Next: Getting to Know Each Other

- Your Name
- Your Affiliation
- Your Current Research (2-3 Sentences)
- Your Future Research Interests (1-2 Sentence)