SPSM 2013

3RD ANNUAL ACM CCS WORKSHOP ON SECURITY AND PRIVACY IN SMARTPHONES AND MOBILE DEVICES (SPSM)

in conjunction with the <u>20th ACM Conference on Computer and Communications Security (CCS)</u> November 4-8, 2013, Berlin, Germany.

Mobile devices such as smartphones and Internet tablets have achieved computing and networking capabilities comparable to traditional personal computers. Their successful consumerization has also become a source of pain for adopting users and organizations. For example, the widespread presence of information-stealing applications raises substantial security and privacy concerns. The operating systems supporting these new devices have both advantages and disadvantages with respect to security. On one hand, they use application sandboxing to contain exploits and limit privileges given to malware. On the other hand, they routinely collect and organize many forms of security- and privacy-sensitive information and make that information easily accessible to third-party applications.

Recognizing smartphone security and privacy as an emerging area, this workshop intends to provide a venue for interested researchers and practitioners to get together and exchange ideas. The workshop will deepen our understanding of various security and privacy issues on smartphones. Topics of interest include (but are not limited to) the following subject categories:

- Device/hardware security
- OS/Middleware security
- Application security
- · Authenticating users to devices and services
- Mobile Web Browsers
- Usability
- Privacy
- Rogue application detection and recovery
- · Vulnerability detection and remediation
- Secure application development
- Cloud support for mobile security

We also would like to especially encourage novel paradigms and controversial ideas that are not on the above list. The workshop is to act as a venue for creative debate and interaction in security- and privacy-sensitive areas of computing and communication impacted by smartphones.

Website

http://www.spsm-workshop.org/2013/

Important Dates

Manuscript submission: **July 22, 2013**Acceptance notification: August 15, 2013
Final Manuscript due: August 30, 2013
Workshop Date: November 8, 2013

Organizing Commitees

Program co-Chair: N. Asokan, Aalto University and

University of Helsinki

Program co-Chair: Adrienne Porter Felt, Google

General Chair: William Enck, NC State University Publications Chair: Lucas Davi, TU Darmstadt

Technical Program Committee

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Technology, Zurich (ETHZ)

Janne Lindqvist, Rutgers University

Patrick McDaniel, Pennsylvania State University

Panos Papadimitratos, Royal Institute of Technology, Sweden

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Glenn Wurster, BlackBerry

Xinwen Zhang, Huawei