

## **Draft PrimeLife/IFIP Summer School Programme, 2-6 August 2010, Helsingborg/Sweden**

### **Sunday, 1st of August, 2010:**

19:00-21:00: Early registration at the Clarion Grand Hotel,  
Welcome reception

### **Monday, 2nd of August, 2010:**

Main Topic: Privacy and Identity Management for Life

Morning keynote sessions [at Jakob Hansens Hus \(Norra Storgatan 21, http://www.jacobhansenshus.se/\)](http://www.jacobhansenshus.se/)

#### **8:30: Registration**

#### **9:00: Opening session, Welcome**

##### **Keynote Session 1 (Chair: Simone Fischer-Hübner):**

9:20-10:20: Keynote Speech: Jan Camenisch (IBM Research):  
“Privacy and Identity Management – Cryptographic Challenges”

#### **10:20-10:50: Coffee**

##### **Keynote Session 2 (Chair: Diane Whitehouse):**

10:50-11:50: Keynote Speech: Andreas Pfitzmann (TU Dresden):  
“Lifelong Privacy”

11:50-12:50: Keynote Speech: Claire Vishik (Intel):  
“Privacy models and building trusted environments”

Lunch and afternoon sessions at Clarion Grand Hotel (Stortorget 8-12,  
<http://www.clarionhelsingborg.se/>)

#### **13:00-14:00: Lunch**

#### **14:00-15:40: Parallel workshops**

##### **Workshop 1: Terminology (Chair: Rigo Wenning, Room: Stenbocksalen)**

Philip Schuetz and Michael Friedewald. What are we actually talking about? - A multidisciplinary approach to privacy (and data protection)

Manuela Berg and Katrin Borcea-Pfritzmann. Implementability of the Identity Management Part in Pfritzmann/Hansen's Terminology for a Complex Digital World

**Workshop 2: Privacy Metrics (Chair: Lothar Fritsch, Room: PärLAN)**

Stefan Berthold. Towards Formal Languages for Privacy Options

Lisa Rajbhandari and Einar Arthur Snekkenes. Using Game Theory to analyze Risk to Privacy

**Workshop 3: Joint IFIP WG 9.2 & ETICA workshop on Computer Ethics (Chairs: Penny Duquenoy, Bernd Stahl & Diane Whitehouse, Room: Storm)**

**15:40-16:10: Coffee**

**16:10-17:50: Parallel workshops**

**Workshop 4: Identity Management Systems (Chair: Jan Camenisch, Room: PärLAN)**

Ebenezer Paintsil and Lothar Fritsch. A taxonomy of Privacy and Security risks contributing factors.

Joseph Adjei. Identity Management in Developing Countries: The e-zwisch Project in Ghana

**Workshop 5: Privacy Concerns and Risks (in cooperation with ETICA, Chair: Bernd Stahl, Room: Storm)**

Michael Dowd. Contextualised concerns: The online privacy attitudes of young adults

Ina Schiering. Cloud Computing - Starting Points for Privacy and Transparency

**Workshop 6: Data Protection Management (Chair: Hans Hedbom, Room: Stenbocksalen)**

Sebastian Haas, Ralph Herkenhöner and Denis Royer. Supporting semi-automated compliance control by a system design based on the concept of separation of concerns

Thomas Keenan. Oops - We Didn't Mean to Do That! – How Unintended Consequences Can Hijack Good Privacy and Security Policies

**17:50-18:15: Summing up Day 1 (Room: Stenbocksalen)**

**Tuesday, 3rd of August, 2010:**

Main Topic: E-Government and User Control

Morning keynote sessions at Jakob Hansens Hus

**Keynote Session 3** (Chair: Kai Rannenberg):

9:00-10:00: Keynote Speech: Alessandro Acquisti (Carnegie Mellon University):  
“Privacy and the Illusion of Control”

**10:00-10:30: Coffee**

**Keynote Session 4** (Chair: Marit Hansen):

10:30-11:30: Keynote Speech: Herbert Leitold (TU Graz):  
“Challenges of eID interoperability: What we learn(ed) from the STORK journey?”

11:30-12:30: Keynote Speech: Jan Möller (German Ministry of the Interior):  
“The German Identity Cards (Draft Title)”

Lunch and afternoon sessions at Clarion Grand Hotel

**12:30-13:30: Lunch**

**13:30-15:10: Parallel workshops**

**Workshop 7: eID cards (Chair: Ronald Leenes, Room: Stenbocksalen)**

Harald Zwingelberg. Assessing the necessity for collecting personal data from the new German eID card

Jan Vossaert, Pieter Verhaeghe, Bart De Decker and Vincent Naessens. A smart card based solution for user-centric identity management

**Workshop 8: Emerging Technologies (Chair: Norberto Patrignani, Room: PärLAN)**

Ton van Deursen. 50 ways to break RFID privacy

Matthias Pocs. How to build a better Eurodac? Legality of large-scale biometric identification systems, in particular, for fighting duplicate application for national ID cards, utilizing renewable and irreversible conversion

**Workshop 9: Privacy for eGovernment and AAL Applications (Chair: Diane Whitehouse, Room: Storm)**

Stefan Strauß. The limits of control – emerging privacy challenges for (governmental) identity management

Peter Rothenpieler, Claudia Becker and Stefan Fischer. Privacy concerns in a remote monitoring and social networking platform for assisted living

**15:10-15:40: Coffee**

**15:40-17:00: Panel Discussion: What's the meaning of Lifelong Privacy? (Room: Stenbocksalen)**

Chair: Marit Hansen, Panelists: Bibi van den Berg, Sonja Buchegger, Jan Camenisch, Timothy Edgar, Andreas Pfitzmann, Diane Whitehouse

**17:00-17:20: Summing up Day 2 (Room: Stenbocksalen)**

**18:00: Guided City Tour**

**19:30: Conference Dinner at "Barfota by the Beach"**

**Wednesday, 4th of August, 2010:**

Main Topic: Social Networks, Web 2.0

Morning keynote sessions at Jakob Hansens Hus

**Keynote Session 5** (Chair: Andreas Pfitzmann):

9:00-10:00: Keynote Speech: Bibi van den Berg (Tilburg University):

"The uncanny valley everywhere: On autonomic technologies and privacy"

**10:00-10:30: Coffee**

**(Keynote Session 6** (Chair: Ronald Leenes):

10:30-11:30: Keynote Speech: Sonja Buchegger (Royal Institute of Technology):

"Provider-less privacy-preserving peer-to-peer social networks - the PeerSoN project"

11:30-12:30: Keynote Speech: Kai Rannenber (Goethe University Frankfurt):

"Towards an Economic Valuation of Telco-based Identity Management Enablers"

Lunch and afternoon sessions at Clarion Grand Hotel

**12:30-13:30: Lunch**

**13:30-15:10 Parallel workshops**

**Workshop 10: Social Networks & Privacy (Chair: Bibi van den Berg, Room: Stenbocksalen)**

Aleksandra Kuczerawy. Privacy settings in Social Networking Sites: is it fair?

Jaromir Dobias. Web Bugs. Secret Tracking of Users by Users

**Workshop 11: Mobile Identity Management and Economic Aspects (Chair: Kai Rannenber, Room: Pärnan)**

Breakout Session for Kai Rannenber's keynote:

Towards an Economic Valuation of Telco-based Identity Management Enablers

Anna Vapen and Nahid Shahmehri. Security Levels for Web Authentication using Mobile Phones

**Workshop 12: Privacy by Crypto – Part I (by Jan Camenisch & Anna Lysyanskaya) (Room: Storm)**

**15:10-15:40: Coffee**

**15:40-17:20: Parallel workshops**

**Workshop 13: Web 2.0 (Chair: Tom Keenan, Room: Pärnan)**

Christian Weber. eScience and Shared Workspaces: Enabler for next generation research environment

Michael Marhoefer and Gökhan Bal. Controlling the Flow of PII to Web 2.0 beyond current Identity Service Provisioning

**Workshop 14: Privacy by Crypto – Part I (by Jan Camenisch & Anna Lysyanskaya, Room: Storm)**

**Workshop 15: Policies – Part 1 (Chair: Gregory Neven, Room Stenbocksalen)**

Ioannis Agrafiotis, Sadie Creese, Michael Goldsmith, Nikolaos Papanikolaou, Marco Casassa Mont and Siani Pearson. . Defining Consent and Revocation Policies

Marco Casassa Mont, Siani Pearson, Sadie Creese, Michael Goldsmith and Nikolaos Papanikolaou. EnCoRe: Towards A Conceptual Model for Privacy Policies

**17:20-17: 50: Summing up Day 3 (Room: Stenbocksalen)**

**Thursday, 5th of August, 2010:**

Main Topic: Policies & Crypto

Morning keynote sessions at Jakob Hansens Hus

**Keynote Session 8** (Chair: Jan Camenisch):

9:00-10:00: Keynote Speech: Timothy Edgar (The White House):  
“National Strategy for Trusted Identities in Cyberspace (NSTIC)”

**10:00-10:30: Coffee**

**Keynote Session 9** (Chair: Bibi van den Berg):

10:30-11:30:: Keynote Speech: Gregory Neven (IBM Research):  
“Privacy Policies in PrimeLife”

11:30-12:30: Keynote Speech: Anna Lysyanskaya (Brown University):  
“Privacy by Crypto”

Lunch and afternoon sessions at Clarion Grand Hotel

**12:30-13:30: Lunch**

**13:30-15:10: Parallel workshops**

**Workshop 16: Usability – Part 1 (Chair: Erik Wästlund, Room: PärLAN)**

Periambal L. Coopamootoo and Debi Ashenden. Designing usable online privacy mechanisms: What can we learn from real world behaviour?

Ulrich König. “Primelife Checkout” – a Privacy enabling user interface.

**Workshop 17: Policies – Part 2 (Chair: Gregory Neven, Room: Stenbocksalen)**

Ioannis Agrafiotis, Sadie Creese, Michael Goldsmith and Nikolaos Papanikolaou.  
Applying formal methods to detect and resolve ambiguities in privacy requirements

Siani Pearson and Azzedine Benameur. Decision Support for Design for Privacy: A System Focused on Privacy by Policy

**Workshop 18: Work in Progress – Rump Session (Chair: Marit Hansen, Room: Storm)**

Patrizia Bertini. Understanding data quality in the organisation: A social constructivist approach

Stefano Ricci. Privacy with or without confidentiality model

Feargal O’Kane. Online privacy: the views of young people across Europe

& other presentations

**15:10-15:40: Coffee**

**15:40-16:00: Summing up Day 4 (Room: Stenbocksalen)**

**16:15: Tour to Kronborg (Hamlet) Castle in Denmark**

**Friday, 6th of August, 2010:**

Main Topic: Emerging Technologies, Trends & Ethics

Morning keynote sessions at Jakob Hansens Hus

**Keynote Session 9** (Chair: Rigo Wenning):

9:00-10:00: Keynote Speech: Alma Whitten (Google):

Title to be announced

**10:00-10:30: Coffee**

**Keynote Session 10** (Chair: Penny Duquenoy):

10:30-11:30: Keynote Speech: Bernd Stahl (ETICA project):

“Ethics and Privacy in Emerging Information and Communication Technologies”

Lunch and afternoon sessions at Clarion Grand Hotel

**11:30-12:30: Lunch**

**12:30-13:20: Parallel workshops**

**Workshop 19: Usability – Part II (Chair: Erik Wästlund, Room: PärLAN)**

Leif-Erik Holtz. Displaying privacy information with icons

**Workshop 20: Emerging Technologies and Ethics (ETICA, Chair: Bernd Stahl, Room: Storm)**

Catherine Flick and Philippe Goujon. Introducing ethical reflexivity to technology governance: from theory to practice

**Workshop 21: Policies – Part 3 (Chair: Gregory Neven, Room: Stenbocksalen)**

Kaniz Fatema, David Chadwick and Stijn Lievens. A Privacy Policy Enforcement System

**13:20-14:20: Panel discussion – Privacy Research Trends (Room: Stenbocksalen)**

Chair: Simone Fischer-Hübner, Panelists: Anna Lysanskaya, Gregory Neven, Andreas Pfitzmann, Bernd Stahl, Alma Whitten

**14:20: Closing session, Best student paper award (Room: Stenbocksalen)**

**14:30: Coffee. End of the Summer School**