PRIVACY SECURITY TRUST 2012

Day 1: July 16th (Innovation Day)

Morning	
8:00 - 8:45	**Registration**
Welcome (Room: B310)	
8:45 - 9:00	**Philippe Letellier**, Institut Mines-Telecom **Eric Diehl**, Technicolor
Keynote Session (Room: B310)	
9:00 - 10:00	**Eric Freyssinet**, Head of the cybercrime division, Judiciary pole of the gendarmerie nationale **Title: Today's challenges of cybercrime**
Break & Demonstrations (Room: Hall)	
Session: Cyber Defense (Room: B310) **Chair: Louis Granboulan**	
10:30 - 12:00	**Speakers:** • David Bizeul, EADS Cassidian • Olivier Caleff, Devoteam • Yann Le Borgne, Sourcefire
Panel: Cyber Defense (Room: B310)	
12:00 - 12:30	**Participants:** • EADS Cassidian • Devoteam • Sourcefire **Moderator:** Louis Granboulan, EADS Cassidian
Lunch (Room: E200)	
Afternoon	
Keynote Session (Room: B310)	
14:00 - 15:00	**Ravi SANDHU**, University of Texas at San Antonio **Title : The Authorization Leap from Rights to Attributes: Maturation or Chaos?**
Session: Innovation & SME (Room: B310) **Chair: Philippe Letellier**	
15:00 - 16:30	**Speakers:** • Stéphane Morocci, SWID • Mark Noctor, Arxan • Philippe Nguyen, Secure-IC • Philippe Letellier, ITEA • Rikke Kuipers, Codenomicon • DGCIS (TBC)
Break & Demonstrations (Room: Hall)	
Panel: Which business on security for SMEs? (Room: B310)	
17:00 - 18:30	**Participants:** • SWID • Arxan • Secure-IC • ITEA • Codenomicon • DGCIS (TBC) **Moderator:** Eric Diehl, Technicolor
Cocktail (Room: E200)	
19:30	Networking Cocktail

Day 2: July 17th

Morning	
8:45 - 9:00	**Registration**
Keynote Session (Room: B310)	**Chair: Frédéric Cuppens**
9:00 - 10:00	**Josep Domingo-Ferrer**, Universitat Rovira i Virgili **Rational Co-operation for Privacy, Security and Functionality in the Information Society**
Break (Room: B316)	
Parallel sessions: Privacy & Trust	

10:30 - 12:30	**Privacy Session 1 (Room: B310)** **Chair: Carlisle Adams**
	Alexandre Viejo, Jordi Castellà-Roca, Oriol Bernadó and Josep M. Mateo-Sanz. **Single-Party Private Web Search**
	Gianpiero Costantino, Fabio Martinelli, Paolo Santi and Dario Amoruso. **An Implementation of Secure Two-Party Computation for Smartphones with Application to Privacy-Preserving Interest-Cast**
	Marian Harbach, Sascha Fahl, Michael Brenner, Thomas Muders and Matthew Smith. **Towards Privacy-Preserving Access Control with Hidden Policies, Hidden Credentials and Hidden Decisions**
	Arun Prakash Kumara Krishnan and Bon Sy. **SIPPA-2.0 - Secure Information Processing with Privacy Assurance (version 2.0)**
	Trust Session 1 (Room: B312) **Chair: Jennifer Golbeck**
	Mehrdad Nojoumian and Douglas R. Stinson. **Social Secret Sharing in Cloud Computing Using a New Trust Function**
	Huiying Duan and Peng Yang. **Building Robust Reputation Systems for Travel-related Services**
	Kasper Lindberg and Christian Damsgaard Jensen. **Collaborative Trust Evaluation for Wiki Security**
	Johannes Viehmann. **The Theory of Creating Trust with a Set of Mistrust-Parties**

Lunch (Room: E200)	
Afternoon	
Parallel sessions: Security & Trust	

14:00 - 16:00	**Security Session 1 (Room: B310)** **Chair: Ali Ghorbani**
	Kami Vaniea, Lujo Bauer, Lorrie Faith Cranor and Mike Reiter. **Out of sight, out of mind: Effects of displaying access-control information near the item it controls**
	Shushan Zhao, Robert Ken and Akshai Aggarwal. **An Integrated Key Management and Secure Routing Framework for Mobile Ad-hoc Networks**
	Florian Schmitt, Jan Gassen and Elmar Gerhards-Padilla. **PDF Scrutinizer: Detecting JavaScript-based Attacks in PDF Documents**
	Yusuke Takamatsu, Yuji Kosuga and Kenji Kono. **Automated Detection of Session Management Vulnerabilities in Web Applications**

	Trust Session 2 (Room: B312)	**Chair: Samiha Ayed**
14:00 - 16:00	Anirban Basu, Natasha Dwyer and Stephen Naicken. **A concordance framework for building trust evidences** Jennifer Golbeck, Hal Warren and Eva Winer. **Making Trusted Attribute Assertions Online with the Publish Trust Framework** Cody Buntain, Jennifer Golbeck, Dana Nau and Sarit Kraus. **Advice and Trust in Games of Choice** Mark Vinkovits. **Towards Requirements for Trust Management (Position paper)**	
	Break (Room: B316)	
	Parallel sessions: Short papers 1 & Short papers 2	
16:30 - 17:40	**Short papers 1 (Room: B310)** **Chair: Joaquin Garcia-Alfaro** Muyiwa Olurin, Carlisle Adams and Luigi Logrippo. **Platform for Privacy Preferences (P3P): Current Status and Future Directions (Position paper)** Manuel Lafond, Pierre-Olivier Brosseau and Esma Aimeur. **Privacy Invasion in Business Environments** Ali Noman and Carlisle Adams. **DLAS: Data Location Assurance Service for Cloud Computing Environments** **Short papers 2 (Room: B312)** **Chair: Artur Hecker** Ivan Studnia, Vincent Nicomette, Mohamed Kaâniche and Eric Alata. **A distributed platform of high interaction honeypots and experimental results** Said Marouf, Mohamed Shehab and Adharsh Desikan. **REM: A Runtime Browser Extension Manager with Fine-Grained Access Control** Julien Bringer, Herve Chabanne and Olivier Cipière. **Combining the Setbase Approach with Negative Databases (Position paper)**	
19:30	**Gala dinner**	

Day 3: July 18th

	Morning
Keynote Session (Room: B310)	**Chair: Nora Cuppens**
9:00 - 10:00	**Luigi Logrippo**, University of Ottawa **Conformance to legal requirements: The last frontier for privacy research**
	Break (Room: B316)
Parallel sessions: Privacy & Security	

	Privacy Session 2 (Room: B310)	**Chair: Esma Aimeur**
10:30 - 12:30	Aditi Ramachandran, Lisa Singh, Edward Porter and Frank Nagle. **Exploring Re-identification Risks in Public Domains** Denzil Correa, Ashish Sureka and Raghav Sethi. **WhACKy! - What Anyone Could Know About You from Twitter** Francesco Buccafurri, Lidia Fotia and Gianluca Lax. **Privacy-Preserving Resource Evaluation in Social Networks** Nicolas Anciaux, Benjamin Nguyen and Michalis Vazirgiannis. **Limiting Data Collection in Application Forms: A real-case application of a Founding Privacy Principle**	
	Security Session 2 (Room: B312)	**Chair: Philip Fong**
	Hanine Tout, Azzam Mourad, Hamdi Yahyaoui, Chamseddine Talhi, and Hadi Otrok. **Towards a BPEL Model-Driven Approach for Web Services Security** Daniel Leblanc and Robert Biddle. **Risk Perception of Internet-Related Activities** Jaehong Park, Dang Nguyen and Ravi Sandhu. **A Provenance-based Access Control Model** Liang Chen, Jason Crampton, Martin J. Kollingbaum and Timothy J. Norman. **Obligations in Risk-Aware Access Control**	

	Lunch (Room: E200)
Afternoon	
Parallel sessions: Privacy & Trust	

	Privacy Session 3 (Room: B310)	**Chair: Ana Cavalli**
14:00 - 15:30	Yasser Jafer, Herna Viktor and Eric Paquet. **Aggregation and Privacy in Multi-Relational Databases** Slim Trabelsi and Jakub Sendor. **Sticky Policies for Data Control in the Cloud** Fatema Rashid, Ali Miri and Isaac Woungang. **A Secure Data Deduplication Framework for Cloud Environments**	
	Trust Session 3 (Room: B312)	**Chair: Christian Damsgaard Jensen**
	Ayman Tajeddine, Ayman Kayssi and Ali Chehab. **CENTER: A Centralized Trust-Based Efficient Routing Protocol for Wireless Sensor Networks** Audun Josang, Kent A. Varmedal, Christophe Rosenberger and Rajendra Kumar. **Service Provider Authentication Assurance** Jonathan Lung. **Ethical and Legal Considerations of reCAPTCHA**	
15:30 - 16:00	**Conclusion and farewell**	