

TrustBus 2010 Program

Monday, 30th of August 2010

08:30 - 09:45 Registration

09:45 - 10:00 Opening – Welcome

Sokratis Katsikas, Javier Lopez

10:00 – 12:00 Session 1: Prevention Systems

Attacking Image Recognition Captchas - A Naive but Effective Approach
Christoph Fritsch, Michael Netter, Andreas Reisser, Günther Pernul

An Insider Threat Prediction Model
Miltiadis Kandias, Alexios Mylonas, Nikos Virvilis, Marianthi Theoharidou, Dimitris Gritzalis

A Call Conference Room Interception Attack and its Detection
Nikos Vrakas, Dimitris Geneiatakis, Costas Lambrinoudakis

Safe and Efficient Strategies for Updating Firewall Policies

Ahmed Zeeshan, Abdessamad Imine, Michaël Rusinowitch

12:00 – 12:30 Coffee Break

12:30 – 13:30 TrustBus'10 Invited Talk

Dr. Fabio Martinelli
CNR, Pisa (Italy)

Trust, Risk and Usage Control

13:30 – 14:30 Lunch

14:30 – 16:30 Session 2: Privacy I

A Privacy-Preserving Architecture for the Semantic Web based on Tag Suppression
Javier Parra-Arnau, David Rebollo-Monedero, Jordi Forné Muñoz

Context-Aware Privacy Design Pattern Selection
Siani Pearson, Yun Shen

Real-Time Remote Attestation with Privacy Protection

Aimin Yu, Dengguo Feng

Private Searching on MapReduce

Huafei Zhu, Feng Bao

16:30 – 17:00 Coffee Break

17:00 – 18:00 Opening

18:00 – 19:00 Welcome Party

Tuesday, 31st of August 2010

08:30 - 09:00 Registration

9:00 – 10:30 Session 3: Privacy II

In Search of Search Privacy

Martin Olivier, Wesley Brandi

Untraceability and Profiling are Not Mutually Exclusive

Sébastien Canard, Amandine Jambert

Privacy Policy Referencing

Audun Jøsang, Lothar Fritsch, Tobias Mahler

10:30 – 11:00 Coffee Break

11:00 – 12:30 Session 4: Access Control

Formal Proof of Cooperativeness in a Multi-Party P2P Content Authentication Protocol

Almudena Alcaide, Esther Palomar, Ana I. González-Tablas, Arturo Ribagorda

Extending XACML Access Control Architecture for Allowing Preference-Based Authorisation

Gina Kouna, Marco Casassa Mont, Pete Bramhall

An Agent Based Back-end RFID Tag Management System

Evangelos Rekleitis, Panagiotis Rizomiliotis, Stefanos Gritzalis

12:45 – 13:45 EGOVIS'10 Invited Talk

13:45 – 15:00 Lunch

15:00 – 16:30 Session 5: Security and Trust Concepts

Assessing the Usability of End-User Security Software

Tarik Ibrahim, Steven Furnell, Maria Papadaki, Nathan Clarke

Building ISMS Through Knowledge Reuse

Luis Enrique Sánchez Crespo, Antonio Santos-Olmo Parra, Eduardo Fernández-Medina, Mario Piattini

Mechanizing Social Trust-Aware Recommenders with T-index Augmented Trustworthiness

Soude Fazeli, Alireza Zarghami, Nima Dokoohaki, Mihhail Matskin

16:30 – 17:00 Coffee Break

17:00 – 18:30 Session 6: Security for Dynamic Collaborations

Security for Dynamic Service-oriented eCollaboration - Architectural Alternatives & Proposed Solution

Christoph Fritsch, Günther Pernul

Analyzing Information Security Awareness through Networks of Association

Aggeliki Tsohou, Maria Karyda, Spyros Kokolakis, Eyaggelos Kiountouzis

Efficiency Improvement Of Homomorphic E-Auction

Kun Peng, Feng Bao