## TrustBus 2015 Program

**Tuesday, 1 September 2015**

<table>
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<tr>
<th>Time</th>
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| 10:45 – 11:00 | Opening – Welcome  
Javier Lopez, Simone Fischer-Huebner, Costas Lambrinoudakis                                |
| 11:00 – 12:00 | Session 1: Access Control  
Chair: Simone Fischer-Huebner  
Attributes Enhanced Role-Based Access Control  
Qasim Mahmood Rajpoot, Christian Damsgaard Jensen, Ram Krishnan  
Ontology-based Delegation of Access Control: An Enhancement to the XACML Delegation Profile  
Malik Imran Daud, David Sánchez, Alexandre Viejo |
| 12:00 – 13:00 | TrustBus’07 Keynote talk  
Chair: Javier Lopez                                                                                         |
| 13:00 – 14:30 | Lunch                                                                                                                                                   |
| 14:30 – 16:00 | Session 2: Trust and Reputation in Pervasive Environments  
Chair: Costas Lambrinoudakis  
VISIO: a Visual Approach for Singularity Detection in Recommendation Systems  
Alessandro Colantonio, Roberto Di Pietro, Marinella Petrocchi, Angelo Spognardi  
Hidden in plain sight. SDP-based covert channel for Botnet communication  
Zisis Tsiatsikas, Marios Anagnostopoulos, Georgios Kambourakis, Sozon Lambrou, Dimitris Geneiatakis  
The design of a configurable reputation service  
Marijke Coetzee, Channel Hillebrand |
| 16:00 – 16:30 | Coffee Break                                                                                   |
16:30 – 18:00  Session 3: Trust and Privacy Issues in Mobile Environments
Chair: Alfredo Cuzzocrea

Attacking GSM Networks as a Script Kiddie Using Commodity Hardware and Software
Christoforos Ntantogian, Grigoris Valtas, Nikos Kapetanakis, Faldon Lalagiannis, Georgios Karopoulos, Christos Xenakis

On the efficacy of static features to detect malicious applications in Android
Dimitris Geneiatakis, Riccardo Satta, Igor Nai-Fovino, Ricardo Neisse

Protecting Android Apps against Reverse Engineering by the Use of the Native Code
Mykola Protsenko, Tilo Müller

Wednesday, 2 September 2015

10:00 – 11:30  Session 4: Security and Privacy in the Cloud
Chair: Simone Fischer-Huebner

Designing Privacy-Aware Systems in the Cloud
Christos Kalloniatis

Accountability-Preserving Anonymous Delivery of Cloud Services
Francesco Buccafurri, Gianluca Lax, Serena Nicolazzo, Antonino Nocera

Till all are one: Towards a Unified Cloud IDS
Nikolaos Pitropakis, Dimitris Geneiatakis, Costas Lambrinoudakis

11:30 – 12:00  Coffee Break

12:00 – 13:00  Panel Session:

Border Geomatics Utilities for Area Reconnaissance: Security and Privacy Issues
Panel Chair: Prof. Javier Lopez
Participants: Prof. Christos Kalloniatis, Mrs. Georgia Georgaroudi, Prof. Dimitris Geneiatakis

13:00 – 14:30  Lunch

14:30 – 16:00  Session 5: Security Policies / Usability Issues
Chair: Costas Lambrinoudakis

Security, Privacy and Usability - A Survey of Users' Perceptions and Attitudes
Abdulwahid Al Abdulwahid, Nathan Clarke, Ingo Stengel, Steven Furnell, Christoph Reich

Identifying factors that influence employees’ security behavior for enhancing ISP compliance
Ioanna Topa, Maria Karyda
Dynamic Deployment and Monitoring of Security Policies
José Miguel Horcas, Mónica Pinto, Lidia Fuentes, Wissam Mallouli, Edgardo Montes de Oca

16:00 – 16:30 Coffee Break

16:30 – 18:00 Session 6: Privacy Requirements and Privacy Audit
Chair: Christos Kalloniatis

A Taxonomy of Requirements for the Privacy Goal Transparency
Rene Meis, Roman Wirtz, Maritta Heisel

A Privacy Preserving Framework for Big Data in e-Government Environments
Prokopios Drogkaris, Aristomenis Gritzalis

Privacy Principles: Towards a Common Privacy Audit Methodology
Eleni-Laskarina Makri, Costas Lambrinoudakis