

TRUSTCOL-2007

PROGRAM DETAILS

NOVEMBER 12, 2007

8:00 – 9:00 AM Registration

9:00 – 9:15 AM Opening

9:15 – 10:15 AM Keynote Speech

Policies, Models and Tools for Collaborative Applications

Dr. Elisa Bertino,
Research Director, CERIAS
Professor, CS Department,
Purdue University

10:15 – 10:30AM Coffee Break

10:30 – 12:00 PM Session 1: Secure Sharing and Delegation

Session Chair: Mohamed Shehab

Controlled Sharing of Identity Attributes for Better Privacy

Rodrigo Lopes, Dongwan Shin (New Mexico Tech)

A Structure Preserving Approach for Securing XML Documents

Mohamed Nabeel, Elisa Bertino (Purdue University)

Two-Level Signature Delegation For Mobile First Responder Authentication

*Nidal Aboudagga, Mohamed Eltoweissy (Virginia Tech),
Jean-Jacques Quisquater (Université catholique de Louvain)*

12:00 – 1:30PM

Lunch Break
(Provided)

1:30-3:30 PM Session 2: Access Control and Trust Management

Session Chair: Prasun Dewan

A Request-Driven Secure Interoperation Framework in Loosely-Coupled Multidomain Environment Employing RBAC Policies

Yue Zhang, James Joshi (University of Pittsburgh)

Towards Trust-aware Access Management for Ad-hoc Collaborations

Jing, Jin, Gail-Joon Ahn, Mohamed Shehab, Hongxin Hu (University of North Carolina at Charlotte)

Towards Secure and Trusted Collaboration Environment for European Public Sector

Adomas Svirskas, Jelena Isačenkova, Refik Molva (Institut Eurécom)

Unraveling Decentralized Authorization for Multi-domain Collaborations

Hannah K Lee (University of Hamburg)

3:30 – 3:45 PM Coffee Break

3:45 – 5:15 PM Session 3: Secure Application and Legal Issues

Session Chair: Kevin W. Hamlen

Secure Peer-to-Peer Networks for Trusted Collaboration

Kevin W. Hamlen, Bhavani Thuraisingham (University of Texas at Dallas)

Towards Mixed-Initiative Access Control

Prasun Dewan (University of North Carolina), Jonathan Grudin, Eric Horvitz (Microsoft Research)

Legal Issues in Grid Collaborative Environments

Irene Kafeza (Kafeza Law Office, Greece), Eleanna Kafeza (Athens University of Economics and Business), Constantine Coutras (Pace University)

5:15 PM Adjourn