

Wednesday

All sessions proceed in Auditorium R2.

8:00	Registration
9:00	Welcome Keynote I: How to deal with and capture trust? Peter Landrock
10:30	Coffee Break
Session I: Trust Evaluation and Trust Management Chair: Steve Marsh	
11:00	Trust Management in P2P systems using Standard TuLiP Marcin Czenko, Jeroen Doumen, Sandro Etalle A Trust Evaluation Method Based on Logic and Probability Theory Reto Kohlas, Jacek Jonczyk, Rolf Haenni A UML-based Method for the Development of Policies to Support Trust Management Atle Refsdal, Bjørnar Solhaug, Ketil Stølen
12:30	Lunch
Session II: Trust and Reputation Models I Chair: Javier Lopez	
13:30	Analyzing the Robustness of CertainTrust Sebastian Ries, Andreas Heinemann An Intensional Functional Model of Trust Kaiyu Wan, Vasu Alagar A Translation Mechanism for Recommendations Pierpaolo Dondio, Luca Longo, Stephen Barrett
15:00	Coffee Break
Session III Recommendation and Reputation Chair: Fabio Martinelli	
15:30	Modeling Trust for Recommender Systems using Similarity Metrics Georgios Pitsilis, Lindsay F. Marshall Trust-Based Collaborative Filtering Neal Lathia, Stephen Hailes, Licia Capra SOFIA: Social Filtering for Robust Recommendations Matteo Dell'Amico, Licia Capra
18:30	Reception by the Mayor of Trondheim at the Archbishop's Residence (open to all)

9:00 **Keynote II: You should only trust what you don't have to trust**
Stephan Engberg

10:00 **Coffee Break**

Session IV: Trust and Reputation Models II

Chair: Sandro Etalle

10:30 **Continuous Ratings in Discrete Bayesian Reputation Systems**
Audun Jøsang, Xixi Luo, Xiaowu Chen

A Robust and Knot-Aware Trust-Based Reputation Model
Nurit Gal-Oz, Ehud Gudes, Danny Hendler

The North Laine Shopping Guide: A Case Study in Modelling Trust in Applications
Jon Robinson, Ian Wakeman, Dan Chalmers, Anirban Basu

Cooperation in Growing Communities
Rowan Martin-Hughes

12:30 **Lunch**

Session V: Privacy and Applications

Chair: Peter Herrmann

13:30 **A Model for Reasoning About the Privacy Impact of Composite Service Execution in Pervasive Computing**
Roberto Speicys Cardoso, Valerie Issarny

Protecting Location Privacy through Semantics-aware Obfuscation Techniques
Maria Luisa Damiani, Elisa Bertino, Claudio Silvestri

Privacy2.0: Towards Collaborative Data-Privacy Protection
Erik Buchmann, Klemens Böhm, Oliver Raabe

15:00 **Coffee Break**

15:30 **Panel Session**
Software as a Service: Opportunities & Security, Privacy and Trust Challenges
Christian Damsgaard Jensen, Technical University of Denmark, Denmark (moderator)
Yücel Karabulut, SAP Research, U.S.A.
Fabio Martinelli, National Research Council, Italy
Ketil Stølen, SINTEF, Norway
Stephen March, National Research Council, Canada
(until 17:00)

19:00 **Boat Trip on the Trondheim Fjord and Banquette at Munkholmen Island**
Meeting Point: Boat Landing Stage Ravnkloa (registration required)

Session VI Cryptography: Protocol Verification and Applications

Chair: Christian Damsgaard Jensen

9:00 **Automatic Verification of Privacy Properties in the Applied pi Calculus**
Stéphanie Delaune, Mark Ryan, Ben Smyth

Place and Time Authentication of Cultural Assets
Leonardo Mostarda, Changyu Dong, Naranker Dulay

A Lightweight Binary Authentication System for Windows
Felix Halim, Rajiv Ramnath, Sufatrio, Yongzheng Wu, Roland H.C. Yap

10:30 **Break**

Session VII Potpourri

Chair: Audun Jøsang

11:00 **Towards Standards-Compliant Trust Negotiation for Web Services**
Adam J. Lee, Marianne Winslett

Assigning Responsibility for Failed Obligations
Keith Irwin, Ting Yu, William H. Winsborough

Role- and Relationship-Based Identity Management for Private yet Accountable E-Learning
Mohd Anwar and Jim Greer

12:30 **Lunch**

Demo Session (Auditorium R2 and Foyer)

Chair: Yücel Karabulut

13:30 **Using Rummble as a Personalised Travel Guide**
Clive J. Cox

An Inline Monitoring System for .NET Mobile Devices
Nicola Dragoni, Fabio Massacci, Katsiaryna Naliuka

STORE – Stochastic Reputation Service for Virtual Organizations
Jochen Haller

15:00 **Closing speech**
(until 15:15)