CONFERENCE PROGRAM

IFIP/SEC 2006

21st IFIP TC-11 International Information Security Conference

22–24 May, 2006
Karlstad University
Sweden

Welcome

Welcome to the 21st IFIP TC-11 International Information Security Conference (IFIP/SEC 2006) on "Security and Privacy in Dynamic Environments" in Karlstad. The first IFIP/SEC conference was arranged in May 1983 in Stockholm, Sweden, one year before TC-11 was founded, with the active participation of the Swedish IT Security Community. The IFIP/SEC conferences have since then become the flagship events of TC-11.We are very pleased that we succeeded with our bid to after 23 years hold the IFIP/SEC conference again in Sweden.

The IT environment now includes novel, dynamic approaches such as mobility, wearability, ubiquity, ad hoc use, mind/body orientation, and business/market orientation. This modern environment challenges the whole information security research community to focus on interdisciplinary and holistic approaches, e.g., the consideration of different interest of different parties, whilst retaining the benefit of previous research efforts. Consequently papers offering research contributions focusing on dynamic environments in addition to other aspects of computer security and privacy were solicited for submission to IFIP/SEC 2006.

We received 141 submissions which were all reviewed by at least three members of the international program committee. At a one-day program committee meeting, the submitted papers were discussed, and 35 papers were selected for presentation at the conference, which means an acceptance rate of 24.8%. A special emphasis of IFIP/SEC 2006 is on Privacy and Privacy Enhancing Technologies, which are addressed by 9 of the 35 accepted papers. Further topics addressed include security in mobile and ad hoc networks, access control for dynamic environments, new forms of attacks, security awareness, intrusion detection and network forensics.

Two workshops are associated with IFIP/SEC 2006:

- the "Security Culture" workshop organized by IFIP Working Group 11.1/11.8
- the I-NetSec'06 workshop on "Privacy and Anonymity Issues in Networked and Distributed Systems" organized by IFIP Working Group 11.4.

Both workshops were organized autonomously by the respective IFIP Working Groups. They had their own call for papers, program committees, and selection processes with acceptance rates of papers similar to the one of the main IFIP/SEC 2006 conference. IFIP/SEC 2006 is organized in cooperation with Karlstad University, SIG Security, and Dataföreningen i Sverige. We would like to thank Microsoft AB, Karlstads kommun, SAAB AB, and TietoEnator, who are sponsoring IFIP/SEC 2006. Furthermore, we gratefully thank all authors, members of the program committees, and additional reviewers for their contributions to the scientific quality of this conference and the two workshops.

As you have seen by now Karlstad is a beautiful city in a tremendous area of Sweden, and we hope you can (beyond coming for the conference) explore this a bit further. And of course we hope you enjoy this conference so much that, we can meet you again at future IFIP TC11 events, e.g., the next IFIP/SEC 2007 in Sandton (South Africa), 14–16 May 2007, or the IFIP WG 9.2, WG 9.6/11.7, FIDIS Summer School on the Future of Identity in the Information Society, in August 2007 back here in Karlstad.

May 2006

Simone Fischer-Hübner (Conference General Chair)
Kai Rannenberg and Louise Yngström (Program Committee Co-Chairs)
Albin Zuccato (Organizing Committee Chair)
Stefan Lindskog (Publication Chair)
Christer Magnusson (Sponsorship Chair)

Organization

IFIP/SEC 2006 is organized by IFIP TC-11 (Technical Committee on Security & Protection in Information Processing Systems) in cooperation with Karlstad University, SIG Security, and Dataföreningen i Sverige.

Conference Chairs

Conference General Chair
Simone Fischer-Hübner, Karlstad University, Sweden
Program Committee Co-Chairs
Kai Rannenberg, Goethe University Frankfurt, Germany
Louise Yngström, Stockholm University/Royal Institute of Technology, Sweden
Organizing Committee Chair
Albin Zuccato, Karlstad University, Sweden
Publication Chair
Stefan Lindskog, Karlstad University, Sweden
Sponsorship Chair
Christer Magnusson, Stockholm University/Royal Institute of Technology, Sweden

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Tuomas Aura, Microsoft Research, UK
Richard Baskerville, Georgia State University, USA
Rolf Blom, Ericsson Research, Sweden
Reinhard Botha, Nelson Mandela Metropolitan University, South Africa
Caspar Bowden, Microsoft EMEA Technology Office, UK
Bill Caelli, Queensland University of Technology, Australia
Jan Camenisch, IBM Zurich Research Laboratory, Switzerland
Bruce Christianson, University of Hertfordshire, UK
Roger Clarke, Xamax Consultancy, Australia
Richard Clayton, University of Cambridge, UK
Frédéric Cuppens, ENST Bretagne, France
Mads Dam, Royal Institute of Technology, Sweden
Bart De Decker, Katholieke Universiteit Leuven, Belgium
Yves Deswarte, LAAS-CNRS, France
Ronald Dodge, United States Military Academy, USA
Mariki Eloff, University of South Africa, South Africa
Jan Eloff, University of Pretoria, South Africa
Ulfar Erlingsson, Microsoft Research, USA
Hannes Federrath, University of Regensburg, Germany
Steven Furnell, University of Plymouth, UK
Virgil D. Gligor, University of Maryland, USA
Viiveke Fåk, Linköping University, Sweden
Dieter Gollmann, TU Harburg, Germany

Masato Terada, Hitachi Ltd., Japan
Stephanie Teufel, University of Fribourg, Switzerland
Teemupekka Virtanen, Helsinki University of Technology, Finland
Basie von Solms, University of Johannesburg, South Africa
Rossouw von Solms, Nelson Mandela Metropolitan University, South Africa
Jozef Vyskoc, VaF, Slovak Republic
Matthew Warren, Deakin University, Australia
Tatjana Welzer, University of Maribor, Slovenia
Gunnar Wenngren, Swedish Defence Research Agency (FOI), Sweden
Felix Wu, University of California, USA
Hiroshi Yoshiura, The University of Electro-Communications, Japan
Albin Zuccato, Karlstad University, Sweden

IFIP WG 11.1/11.8 Security Culture Workshop

Workshop Chairs
Steven Furnell, University of Plymouth, UK (Chair WG 11.1)
Daniel J. Ragsdale, United States Military Academy, USA (Chair WG 11.8)
Program Committee
Helen Armstrong, Curtin University, Australia
Matthew Bishop, University of California at Davis, USA
Jeimy Cano, Universidad de los Andes, Bogotá, Colombia
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Paul Dowland, University of Plymouth, UK
Lynette Drevin, Potchefstroom University, South Africa
Jean-Noel Ezingeard, Henley Management College, UK
Steven Furnell, University of Plymouth, UK
Lynn Futcher, Nelson Mandela Metropolitan University, South Africa
Dimitris Gritzalis, Athens University of Economics & Business, Greece
Jorma Kajava, University of Lapland, Finland
Sokratis Katsikas, University of the Aegean, Greece
Phillip Lock, University of South Australia, Australia
Natalia Miloslavskaya, Moscow Engineering Physics Institute, Russia
Ahmed Patel, Centre for Network Planning (CPN), Aalborg University, Denmark
Guenther Pernul, University of Regensburg, Germany
Reijo Savola, VTT Technical Research Centre of Finland, Finland
Jill Slay, University of South Australia, Australia
Stephanie Teufel, University of Fribourg, Switzerland
Alexander Tolstoy, Moscow Engineering Physics Institute, Russia
Rossouw von Solms, Nelson Mandela Metropolitan University, South Africa
Louise Yngström, Stockholm University/Royal Institute of Technology, Sweden

IFIP WG 11.4 I-NetSec'06 Workshop

Program Committee Chair
Bart De Decker, Katholieke Universiteit Leuven, Belgium

Program Committee
Yves Deswarte, LAAS-CNRS, France
Hannes Federrath, University of Regensburg, Germany
Simone Fischer-Hübner, Karlstad University, Sweden
Keith Martin, Royal Holloway, University of London, UK
Refik Molva, Institut Eurecom, France
Andreas Pfitzmann, Dresden University of Technology, Germany
Kai Rannenberg, Goethe University Frankfurt, Germany
Pierangela Samarati, Universita` di Milano, Italy
Vitaly Shmatikov, SRI International, USA

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Christer Andersson, Karlstad University, Sweden
Johan Eklund, Karlstad University, Sweden
Leonardo A. Martucci, Karlstad University, Sweden

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Conference Program Overview

Monday, 22 May

08:30-09:30	Bus transfer, registration, and coffee		
09:30-09:45	Welcome		
09:45-10:30	Keynote: Andrea Pirotti (Executive Director of ENISA, Greece) "ENISA's Contribution to the Development of Network and Information Security within the Community"		
10:40-12:10	Reviewed paper session 1A: "Privacy and Privacy-Enhancing Technologies I"	Reviewed paper session 1B: "Security in Mobile and Ad Hoc Networks"	Reviewed paper session 1C: "Trust and Security Management"
12:10-13:15	Lunch		
13:15-14:45	Reviewed paper session 2A: "Privacy Enhancing Technologies II"	Reviewed paper session 2B: "Attacks, Vulnerability Analysis, and Tools"	IFIP WG 11.1/11.8 Security Culture Workshop
14:45-15:15	Coffee		
15:15-16:45	Reviewed paper session 3A: "Access Control and Authentication I"	Reviewed paper session 3B: "Security Protocols"	IFIP WG 11.1/11.8 Security Culture Workshop
17:00-17:45	Kristian Beckman award session Speech by the award recipient (via video transmission): Butler W. Lampson "Accountability and Freedom"		
18:00	Bus transfer		
18:30-19:30	Guided Karlstad tour (leaves at Elite Stadshotellet and ends at Carlstad Conference Center)		
19:30	Welcome reception at Carlstad Conference Center		

Tuesday, 23 May

09:00	Bus transfer	
09:30-10:45	Invited industry session Keynote: Stewart Kowalski (Ericsson Research, Sweden) "Jumping the Chasm by Minding the Gap: Co-producing a Secure All Communicating World" Emilie Lundin Barse (Combitech AB/SAAB Group, Sweden) "Building Network Based Defence for the Future"	
10:45-11:15	Coffee	
11:15-12:45	Reviewed paper session 4:	EU project session: Günter-Egon

	"Intrusion Detection"	Schumacher (EU Commission, Belgium) "Identification and Authentication in the European Context", EU project presentations (PRIME, FIDIS)
12:45-14:00	Lunch	
14:00-15:30	Reviewed paper session 5: "Usability and Awareness"	EU project presentations (BIOSEC, ECRYPT, INSPIRED)
15:30-16:00	Coffee	
16:00-17:00	Reviewed paper session 6: "Privacy Enhancing Technologies III"	EU project presentations (POSITIF, SEINIT)
17:00	Bus transfer	Birds of a Feather session on Identity Management (17:00-18:30) Bus transfer 18:45
18:00-19:00	Guided Karlstad tour (leaves and ends at Elite Stadshotellet)	
20:00	Gala dinner at Elite Stadshotellet	

Wednesday, 24 May

08:30	Bus transfer	
09:00-09:45	Keynote: Henrik Kaspersen (Computer Law Institute, Vrije Universiteit Amsterdam, The Netherlands) "Data retention, unfortunate incident or intended erosion of privacy?"	
09:45-10:45	Reviewed paper session 7: "Access Control and Authentication II"	IFIP WG 11.4 I-NetSec´06 Workshop
10:45-11:15	Coffee	
11:15-12:15	Reviewed paper session 8: "Access Control and Authentication III"	IFIP WG 11.4 I-NetSec´06 Workshop
12:15-13:30	Lunch	
13:30-14:30	Reviewed paper session 9: "Forensics"	IFIP WG 11.4 I-NetSec´06 Workshop
14:30-15:30	Closing session	
15:45	Bus transfer	

Detailed Program

Monday, 22 May

08:30-09:30	Bus transfer, registration, and coffee	
09:30-09:45	Welcome	Room # 1A 305
	Simone Fischer-Hübner (Conference General Chair) *Lena Larsson (Karlstad University, Head of University Affairs)* *Leon Strous (IFIP TC11 chair)*	
09:45-10:30	Keynote Chair: Leon Strous	Room # 1A 305
	ENISA'S CONTRIBUTION TO THE DEVELOPMENT OF NETWORK AND INFORMATION SECURITY WITHIN THE COMMUNITY *Andrea Pirotti (Executive Director of ENISA, Greece)*	
10:40-12:10	Reviewed paper session 1A Privacy and Privacy-Enhancing Technologies I Chair: Bart De Decker	Room # 1B 364
	IMPROVING AVAILABILITY OF EMERGENCY HEALTH INFORMATION WITHOUT SACRIFICING PATIENT PRIVACY *Inger Anne Tøndel* ENSURING PRIVACY FOR BUYER-SELLER E-COMMERCE *George Yee, Larry Korba, and Ronggong Song* A GENERAL CERTIFICATION FRAMEWORK WITH APPLICATIONS TO PRIVACY-ENHANCING CERTIFICATE INFRASTRUCTURES *Jan Camenisch, Dieter Sommer, and Roger Zimmermann*	
10:40-12:10	Reviewed paper session 1B Security in Mobile and Ad Hoc Networks Chair: Javier López	Room # 1B 309
	AUTHENTICATED QUERY FLOODING IN SENSOR NETWORKS *Zinaida Benenson, Felix C. Freiling, Ernest Hammerschmidt, Stefan Lucks, and Lexi Pimenidis* IDENTITY BASED MESSAGE AUTHENTICATION FOR DYNAMIC NETWORKS *Pietro Michiardi and Refik Molva* PROVIDING AUTHENTICATION AND ACCESS CONTROL IN VEHICULAR NETWORK ENVIRONMENT *Hasnaa Moustafa, Gilles Bourdon, and Yvon Gourhant*	
10:40-12:10	Reviewed paper session 1C Trust and Security Management Chair: Teemupekka Virtanen	Room # 1B 306
	A FRAMEWORK FOR WEB SERVICES TRUST *Marijke Coetzee and Jan Eloff* TRUST: AN ELEMENT OF SECURITY *Stephen Flowerday and Rossouw von Solms*	

	SECURITY-BY-ONTOLOGY: A KNOWLEDGE-CENTRIC APPROACH ***Bill Tsoumas, Panagiotis Papagiannakopoulos, Stelios Dritsas, and Dimitris Gritzalis***	
12:10-13:15	Lunch	
13:15-14:45	Reviewed paper session 2A Privacy Enhancing Technologies II Chair: Caspar Bowden	Room # 1B 364
	A METHODOLOGY FOR DESIGNING CONTROLLED ANONYMOUS APPLICATIONS ***Vincent Naessens and Bart De Decker*** DESIGN OPTIONS FOR PRIVACY-RESPECTING REPUTATION SYSTEMS WITHIN CENTRALISED INTERNET COMMUNITIES ***Sandra Steinbrecher*** PROTECTING (ANONYMOUS) CREDENTIALS WITH THE TRUSTED COMPUTING GROUP'S TRUSTED PLATFORM MODULES V1.2 ***Jan Camenisch***	
13:15-14:45	Reviewed paper session 2B Attacks, Vulnerability Analysis, and Tools Chair: Ingrid Schaumüller-Bichl	Room # 1B 309
	ANALYSIS AND IMPROVEMENT OF ANTI-PHISHING SCHEMES ***Dinei Florencio and Cormac Herley*** CAT - A PRACTICAL GRAPH & SDL BASED TOOLKIT FOR VULNERABILITY ASSESSMENT OF 3G NETWORKS ***Kameswari Kotapati, Peng Liu, and Thomas F. LaPorta*** PROTECTING WEB SERVICES FROM DOS ATTACKS BY SOAP MESSAGE VALIDATION ***Nils Gruschka and Norbert Luttenberger***	
13:15-14:45	IFIP WG 11.1/11.8 Security Culture Workshop Chair: Steven Furnell	Room # 1B 306
	CYBER SECURITY TRAINING AND AWARENESS THROUGH GAME PLAY ***Benjamin D. Cone, Michael F. Thompson, Cynthia E. Irvine, and Thuy D. Nguyen*** USING PHISHING FOR USER EMAIL SECURITY AWARENESS ***Ronald C. Dodge and Aaron J. Ferguson*** ORGANIZATIONAL SECURITY CULTURE: MORE THAN JUST AN END-USER PHENOMENON ***Anthonie B. Ruighaver and Sean B. Maynard***	
14:45-15:15	Coffee	
15:15-16:45	Reviewed paper session 3A Access Control and Authentication I Chair: Yves Deswarte	Room # 1B 364
	A FLEXIBLE AND DISTRIBUTED ARCHITECTURE TO ENFORCE DYNAMIC ACCESS CONTROL	

	Thierry Sans, Frédéric Cuppens, and Nora Cuppens-Boulahia A PARADIGM FOR DYNAMIC AND DECENTRALIZED ADMINISTRATION OF ACCESS CONTROL IN WORKFLOW APPLICATIONS *Andreas Mattas, Ioannis Mavridis, and Ioannis Pagkalos* CAS++: AN OPEN SOURCE SINGLE SIGN-ON SOLUTION FOR SECURE E-SERVICES *Claudio Agostino Ardagna, Ernesto Damiani, Sabrina De Capitani di Vimercati, Fulvio Frati, and Pierangela Samarati*	
15:15-16:45	Reviewed paper session 3B Security Protocols Chair: Viiveke Fåk	Room # 1B 309
	A SYNCHRONOUS MULTI-PARTY CONTRACT SIGNING PROTOCOL IMPROVING LOWER BOUND OF STEPS *Jianying Zhou, Jose A. Onieva, and Javier Lopez* ON THE CRYPTOGRAPHIC KEY SECRECY OF THE STRENGTHENED YAHALOM PROTOCOL *Michael Backes and Birgit Pfitzmann* SEALED-BID MICRO AUCTIONS *Kun Peng, Colin Boyd, and Ed Dawson*	
15:15-16:45	IFIP WG 11.1/11.8 Security Culture Workshop Chair: Ronald C. Dodge	Room # 1B 306
	INTERNALISATION OF INFORMATION SECURITY CULTURE AMONGST EMPLOYEES THROUGH BASIC SECURITY KNOWLEDGE *Omar Zakaria* BRIDGING THE GAP BETWEEN GENERAL MANAGEMENT AND TECHNICIANS - A CASE STUDY ON ICT SECURITY *Jabiri Kuwe Bakari, Charles N. Tarimo, and Louise Yngström* VALUE-FOCUSED ASSESSMENT OF INFORMATION COMMUNICATION AND TECHNOLOGY SECURITY AWARENESS IN AN ACADEMIC ENVIRONMENT *Lynette Drevin, Hennie Kruger and Tjaart Steyn*	
17:00-17:45	Kristian Beckman award session Chair: Louise Yngström	Room # 1A 305
	Speech by the award recipient (via video transmission): Butler W. Lampson "Accountability and Freedom"	
18:00	Bus transfer	
18:30-19:30	Guided Karlstad tour (leaves at Elite Stadshotellet and ends at Carlstad Conference Center)	
19:30	Welcome reception at Carlstad Conference Center	

Tuesday, 23 May

09:00	Bus transfer	
09:30-10:45	Invited industry session Chair: Louise Yngström	Room # 1A 305
	Keynote: JUMPING THE CHASM BY MINDING THE GAP: CO-PRODUCING A SECURE ALL COMMUNICATING WORLD *Stewart Kowalski (Ericsson Research, Sweden)* BUILDING NETWORK BASED DEFENCE FOR THE FUTURE *Emilie Lundin Barse (Combitech AB/SAAB Group, Sweden)*	
10:45-11:15	Coffee	
11:15-12:45	Reviewed paper session 4 Intrusion Detection Chair: Natalia Miloslavskaya	Room # 1B 309
	DETECTING KNOWN AND NOVEL NETWORK INTRUSIONS *Yacine Bouzida and Frédéric Cuppens* EVALUATING CLASSIFIERS FOR MOBILE MASQUERADER DETECTION *Oleksiy Mazhelis, Seppo Puuronen, and Mika Raento* VISFLOWCLUSTER: CONNECTIVITY-BASED VISUAL CLUSTERING OF NETWORK HOSTS *Xiaoxin Yin, William Yurcik, and Adam Slagell*	
11:15-12:45	EU Project session I Chair: Simone Fischer-Hübner	Room # 1B 364
	Invited talk: IDENTIFICATION AND AUTHENTICATION IN THE EUROPEAN CONTEXT *Günter-Egon Schumacher (EU Commission, Belgium)* RESEARCH IN PRIME (Privacy and Identity Management for Europe) *PRIME project presented by Jan Camenisch* FUTURE OF IDENTITY IN EUROPE (FIDIS NoE) *FIDIS project presented by Denis Royer*	
12:45-14:00	Lunch	
14:00-15:30	Reviewed paper session 5 Usability and Awareness Chair: Jørn Knudsen	Room # 1B 309
	A USABILITY STUDY OF SECURITY POLICY MANAGEMENT *Almut Herzog and Nahid Shahmehri* CONSIDERING THE USABILITY OF END-USER SECURITY SOFTWARE *Steven Furnell, Adila Jusoh, Dimitris Katsabas, and Paul Dowland* UTILIZING THE COMMON CRITERIA FOR ADVANCED STUDENT RESEARCH PROJECTS *Thuy D. Nguyen and Cynthia E. Irvine*	
14:00-15:30	EU project session II Chair: Anne Karen Seip	Room # 1B 364
	BIOMETRICS RESEARCH ACTIVITIES AND INITIATIVES	

	BIOSEC, HUMANBIO, MIT, and SECUR-IST projects presented by Orestes Sanchez-Benavente THE ECRYPT NOE: GOALS AND HALF-WAY ACHIEVEMENTS *ECRYPT project presented by Mats Näslund* INSPIRED: THE INNOVATIVE CONCEPT FOR TRUSTED PERSONAL DEVICES *INSPIRED project presented by Carsten Rust*	
15:30-16:00	Coffee	
16:00-17:00	Reviewed paper session 6 Privacy-Enhancing Technologies III Chair: Ryoichi Sasaki	Room # 1B 309
	ON THE RELATIONSHIP OF PRIVACY AND SECURE REMOTE LOGGING IN DYNAMIC SYSTEMS *Rafael Accorsi* PRIVACY-PRESERVING SHARED-ADDITIVE-INVERSE PROTOCOLS AND THEIR APPLICATIONS *Huafei Zhu, Tieyan Li, and Feng Bao*	
16:00-17:00	EU project session III Chair: Jan Eloff	Room # 1B 364
	POLICY-BASED SECURITY IS COMING OF AGE *POSITIF project presented by Antonio Lioy* THE OUTCOMES AND LESSONS LEARNED OF THE SEINIT (Security Expert Initiative) PROJECT AND THE ONGOING CHALLENGES *SEINIT project presented by Syed Naqvi*	
17:00	Bus transfer (one bus leaves at 18:45)	
17:00-18:30	Birds of a Feather session on Identity Management	Room # 1B 309
	IDENTITY MANAGEMENT - A RUMPLESTILTSKIN EXPERIENCE *Elisabeth de Leeuw* IDENTITY MANAGEMENT - AN INTERDISCIPLINARY ENDEAVOUR IN RESEARCH AND STANDARDISATION *Kai Rannenberg* Plenary discussion: FURTHER WORK OF WG 11.6 (IDENTITY MANAGEMENT) IN AN INTERDISCIPLINARY SETTING Bus transfer 18:45	
18:00-19:00	Guided Karlstad tour leaves and ends at Elite Stadshotellet	
20:00	Gala dinner at Elite Stadshotellet	

Wednesday, 24 May

08:30	Bus transfer	
09:00-09:45	Keynote Chair: Kai Rannenberg	Room # 1A 305
	DATA RETENTION, UNFORTUNATE INCIDENT OR INTENDED EROSION OF PRIVACY? *Henrik Kaspersen (Computer Law Institute, Vrije Universiteit Amsterdam, The Netherlands)*	
09:45-10:45	Reviewed paper session 7 Access Control and Authentication II Chair: Albin Zuccato	Room # 1B 364
	CLICK PASSWORDS *Darko Kirovski* CRYPTOGRAPHICALLY ENFORCED PERSONALIZED ROLE-BASED ACCESS CONTROL *Milan Petkovic, Claudine Conrado, and Malik Hammoutène*	
09:45-10:45	I-NetSec'06 workshop Chair: Bart De Decker	Room # 1B 309
	Invited talk: ANONYMOUS CREDENTIALS: OPPORTUNITIES AND CHALLENGES *Jan Camenisch (IBM Zürich Research Laboratory, Switzerland)* PRACTICAL PRIVATE REGULAR EXPRESSION MATCHING *Florian Kerschbaum*	
10:45-11:15	Coffee	
11:15-12:15	Reviewed paper session 8 Access Control and Authentication III Chair: Hartmut Pohl	Room # 1B 364
	USING VO CONCEPT FOR MANAGING DYNAMIC SECURITY ASSOCIATIONS *Yuri Demchenko, Leon Gommans, and Cees de Laat* SECURE FAST HANDOVER IN AN OPEN BROADBAND ACCESS NETWORK USING KERBEROS-STYLE TICKETS *Martin Gilje Jaatun, Inger Anne Tøndel, Frédéric Paint, Tor Hjalmar Johannessen, John Charles Francis, and Claire Duranton*	
11:15-12:15	I-NetSec'06 workshop Chair: Bart De Decker	Room # 1B 309
	A SYSTEM FOR PRIVACY-AWARE RESOURCE ALLOCATION AND DATA PROCESSING IN DYNAMIC ENVIRONMENTS *Siani Pearson and Marco Casassa-Mont* THE APROB CHANNEL: ADAPTIVE SEMI-REAL-TIME ANONYMOUS COMMUNICATION *Gergely Tóth and Zoltán Hornák*	
12:15-13:30	Lunch	
13:30-14:30	Reviewed paper session 9 Forensics	Room # 1B 364

	Chair: Gunnar Wenngren	
	NETWORK FORENSICS ON PACKET FINGERPRINTS *Chia Yuan Cho, Sin Yeung Lee, Chung Pheng Tan, and Yong Tai Tan* OSCAR - FILE TYPE IDENTIFICATION OF BINARY DATA IN DISK CLUSTERS AND RAM PAGES *Martin Karresand and Nahid Shahmehri*	
13:30-14:30	I-NetSec'06 workshop Chair: Bart De Decker	Room # 1B 309
	Panel discussion: THE EFFECT OF THE EMERGING E-ID CARDS ON THE CITIZENS' (LACK OF) PRIVACY *Panelists: Kai Rannenberg, Yves Deswarte, and Vincent Naessens*	
14:30-15:30	Closing session	Room # 1A 364
	Best Student Paper Award Presentation of IFIP/SEC 2007 Farewell	
15:45	Bus transfer	

Campus Map

2.	Fryxellsalen	1B 306
3.	Sjöströmsalen	1B 309
4.	Frödingsalen	1B 364
5.	Lagerlöfsalen	1A 305