

Friday, September 23

09:30-10:00	INVITED TALK
10:00-11:00	STANDARDISATION AND DEVELOPING COUNTRIES Standard development and implementation in developing countries: a case study. Ping Gao, Copenhagen Business School Standardisation of health information systems in developing countries, Flexible standards - The "Third Way". Jørn Braa, Ole Hanseth, Arthur Heywood & Woinshet Mohammed, University of Oslo, University of Western Cape and Addis Ababa University
11:00-11:30	COFFEE BREAK
11:30-13:00	CONCEPTS OF STANDARDS Standards of quality and quality of standards for Telecommunications and Information Technologies (ICTs). Mostafa Hashem Sherif, Tineke M. Egyedi & Kai Jakobs, AT&T, Delft University of Technology & Aachen University Reversing Reverse Salients: An Analytic Model for the Exploration of Competing Structures. Vladislav V. Fomin & Jennifer Blechar, Copenhagen Business School & University of Oslo The Mathematical Basis of Standards. Ken Krechmer, International Center for Standards Research.
13:00-14:00	LUNCH
14:00-15:30	PANEL 2: RFID Technologies and Ubiquitous Network Societies. Panelists to be determined
15.30-16:00	CLOSING REMARKS Kai Jakobs, Aachen University

For updated information and online registration, please see: <http://www.siiit2005.org/>

For more information on ITU-T:

For more information on ITU-T workshops:

For ITU-T Technology Watch information:

For news and subscription to the ITU-T e-flash:

For ITU-T membership information:

<http://www.itu.int/ITU-T/>

<http://www.itu.int/ITU-T/worsem/>

<http://www.itu.int/ITU-T/techwatch>

<http://www.itu.int/ITU-T/news/>

<http://www.itu.int/ITU-T/membership/>

ITU Telecommunication Standardization Bureau (ITU-T)
Place des Nations - CH-1211 Geneva 20 - Switzerland

21-23 SEPTEMBER 2005
ITU HEADQUARTERS
GENEVA, SWITZERLAND

4th INTERNATIONAL CONFERENCE ON
STANDARDIZATION AND
INNOVATION IN
INFORMATION TECHNOLOGY

SIIT 2005

Would the pervasiveness of information technologies have been possible without standards? This is a question posed by the organizers of the 4th International Conference on Standardization and Innovation in Information Technology and a key theme for the event. SIIT2005 will bring together standardization researchers from different disciplines, IT-practitioners, policy makers, standards developers and users to answer that question.

ADVANCE PROGRAM

Subject to change (Last revised July 7, 2005)

Location: Tower Room C, ITU Building, Place des Nations, Geneva

Wednesday, September 21

10:00-14:00	ON-SITE REGISTRATION
14:00-14:30	OPENING REMARKS M. H. Sherif, AT&T: SIIT2005 Conference Chair H. Zhao, ITU-T: Host ISO Representative IEC Representative
14:30-15:00	KEYNOTE ADDRESS The paramount importance of standards to operators, vendors and users. Keith Dickerson, BT Group
15:00-15:30	COFFEE BREAK
15:30-17:00	STANDARDIZATION DIRECTIONS Trends in ICT Standards in European Standardisation Bodies and Standards Consortia. Knut Blind & Stephan Gauch, Fraunhofer Institute for Systems and Innovation Research Global Regulatory Competition in Standards Policy: Will State or Market Prevail? Jane K. Winn, University of Washington School of Law Scale of Standards Dynamics: Change in Formal International IT standards. Tineke M. Egyedi & Petra Heijnen, Delft University of Technology
17:00-17:30	COFFEE BREAK
17.30-19:00	PANEL 1: The Economic Value of Standards Panelists to be determined
19:00	RECEPTION: ITU Cafeteria

Thursday, September 22

09:00-09:30	INVITED TALK
09:30-11:00	THE ECONOMICS OF STANDARDISATION On the effects of IS company standards on business process performance. R.M. van Wessel, P.M.A. Ribbers, & H.J. de Vries, Tilburg University & Erasmus University Alliance formation in standard setting. Heide Coenen & Jörg Gröndahl, University of Hamburg A Prototype to Analyze and Support Standardization Decisions. Sven Schade & Peter Buxmann, Technical University of Darmstadt

11:00-11:30	COFFEE BREAK
11:30-13:00	STANDARDS IMPLEMENTATION Standards and interoperability in e-government initiatives. Luis Guijarro Coloma, Polytechnic University of Valencia A STEP Towards the Adoption of Data-exchange Standards: The UK Defence Community Case Study. Josephine Wapakabulo, Steve Proberts, Ray Damson, & Tim King, Loughborough University and the LSC Group Limited Web Service Security – Vulnerabilities and threats within the context of WS-Security. Jesper Holgersson & Eva Söderström, University of Skövde
13:00-14:30	LUNCH
14:30-16:00	STANDARDS USE Testing Industrial VoIP Implementations: Registration for SIP Phones M. U. Uyar, S. S. Batth, J. Allen, Jr., W. H. Chriss, E. B. Phillips, D. Somers, & S. Sarwate, City College of the City University of New York and Avaya Inc. Installation of an IEEE 802.11 WLAN in a Large University Setting. Kai Jakobs, Aachen University + vs. - : Impacts and Dynamics of Competing Standards of Recordable DVD-Media. Stephan Gauch, Fraunhofer Institute for Systems and Innovation Research
16:00-17:00	PATENTS AND STANDARDISATION Open Standards and the Problem with Submarine Patents. Aura H. Soininen, Lappeenranta University of Technology, and Borenus & Kemppinen Patents and the Impact of Voluntary Standard Setting Organizations. Marc Rysman & Tim Simcoe, Boston University and University of Toronto
17:00-17:30	COFFEE BREAK
17:30-19:00	TELECOMMUNICATIONS STANDARDS Embedded Capability Relations to Aid the Industrial Usability of Telecommunications Standards. Krzysztof M. Brzezinski, Warsaw University of Technology Factors Influencing the Lifetime of Telecommunication and Information Technology Standards: Analyses of the PERINORM database. Knut Blind, Fraunhofer Institute for Systems and Innovation Research Standards dynamics in the mobile communication area: Three cases. Eric J. Iversen & Richard Tee, NIFU STEP and TNO
20:00	CONFERENCE DINNER: Restaurant Aux Halles de l'Ile de Genève