

2009
9/30 .wed
10:00-18:00

INTERNATIONAL WORKSHOP
ON INFORMATION SYSTEMS
FOR SOCIAL INNOVATION 2009

ADMISSION: FREE
SIMULTANEOUS TRANSLATION

REGISTER at our WEBSITE

ISSI 2009

- HOST : National Institute of Informatics
- CO-HOST : University of Freiburg, Germany
Vienna University of Technology, Austria
- DATE : Sep.30th, 10:00-18:00
- VENUE : National Center of Sciences,
Hitotsubashi Memorial Hall



www.nii.ac.jp/issi/

Chair Noboru Sonehara (Director, NII)

Hitotsubashi Memorial Hall

Time	
10:00-10:15	Opening Yohichi Tohkura (Executive Director of Research, NII) Hans-Joachim Daer (Ambassador, German Embassy Tokyo)
10:15-10:45	Makoto Nagao (President, National Diet Library) : Mutual Understanding is the Best Way for Security
10:45-11:15	Thomas Mück (Professor, Vienna University of Technology, Austria) : Security and Privacy Issues in the Austrian "Patient Record" Project ELGA
11:15-11:45	Gerhard Schneider (CIO, University of Freiburg, Germany) : Security for Society - Is any Technological Possibility a Desirable Solution for Democracy?
11:45-13:00	Lunch break
13:00-13:30	Hana Pecháčková (Legal Affairs and Policy, European Commission) : Privacy and Protection of Personal Data in the EU, Transfers of Personal Data to third Countries
13:30-14:00	Tatsuaki Okamoto (Fellow, NTT) : Inventing the Future of Network Society by Information Security
14:00-14:20	Akira Maeda (General Manager, Hitachi Systems Development Lab.) : Knowledge Emergence Infrastructure by Convergence of Real World and IT
14:20-14:40	Yuichiro Anzai (Senior Adviser NII, Former President of Keio University) : Global Knowledge Sharing and Roles of Educational Institutions
14:40-14:50	Iris Wieczorek (Director, Japan Office, German Research Foundation (DFG)) : International Research Cooperation - Chances and Challenges
14:50-15:20	Coffee break
15:20-16:40	Introduction to on-going Research Activities Katsuya Watanabe (Director, Ministry of Internal Affairs and Communications & Visiting Professor, NII) : I-Japan & ICT Trust Helmut Prendinger (Associate Professor, NII) : The Global Lab: an Infrastructure for Participatory Science based on the 3D Internet Toshihiko Takemura (Assistant Professor, Kansai University) : An Economic Approach to Issues on the Information Security Johannes Heurix (Researcher, Secure Business Austria Research, Austria) : (a) Database Forensics (b) Pseudonymization of Health Data Isao Echizen (Associate Professor, NII) : Research on Re-shooting Countermeasures Sven Wohlgenuth (Researcher, NII) : Privacy in eHealth
16:40-17:50	Panel discussion "Harmonizing Technology with Society" Chairman : Koichiro Hayashi (President, Institute of Information Security) Moderator : Isao Echizen (Associate Professor, NII) • Gerhard Schneider (CIO, University of Freiburg, Germany) • Thomas Mück (Professor, Vienna University of Technology, Austria) • Hana Pecháčková (European Commission) • Yasuo Okabe (Professor, Kyoto University) • Tatsuaki Okamoto (Fellow, NTT) • Masayuki Nomura (President & CEO, Nippon Information and Communication Corporation) • Peter Mertens (General Manager, Siemens Japan) • Yukou Mochida (CTO, France Telecom Japan)
17:50-18:00	Conclusion Masao Sakauchi (Director General, NII)

Registration

Please register via the registration form on the ISSI website.



<http://www.nii.ac.jp/issi/en/>

Organizer

NII (Japan) : Prof. Dr. Noboru Sonehara, Assoc. Prof. Dr. Isao Echizen, Dr. Sven Wohlgenuth
University of Freiburg (Germany) : Prof. Dr. Günter Müller
Vienna University of Technology (Austria) : Prof. Dr. A Min Tjoa

Contact

Planning and Promotion Strategy Department
National Institute of Informatics
kikaku@nii.ac.jp http://www.nii.ac.jp

We need to solve global problems, such as energy, food, education, and economic development in our advanced information and communication technology (ICT) society. These are complicated problems worldwide and only one country, one organization, or one researcher can't solve them all. In this workshop we will pursue issues concerning safety and security to cover difficult ICT society problems, such as compliance privacy, IT risk management, and information security, in cooperation with the MOU organizations NII has partnerships with. For this purpose, we will hold an international workshop on information systems for social innovation.

Topics Compliance, Privacy, IT Risk Management and Information Security

10:00-16:50 2nd Floor

1. Security Technology (Privacy, Data, Media)

Isao Echizen (Associate Professor, NII) : Research on Re-shooting Countermeasures
Nurul Huda (Researcher, NII) : Extending Usability of Personal Health Records
Hiromi Kataoka, Yutaka Hatakeyama, Yoshiyasu Okuhara, Shu Kuramoto (Kochi Medical School) : Medical data analysis infrastructure
Sven Wohlgenuth (Researcher, NII) : Privacy in e-Health
Johannes Heurix (Researcher, Secure Business Austria Research, Austria) : Pseudonymization of Health Data

2. e-Science, CSI (Cyber Science Infrastructure)

Shigeki Yamada (Professor, NII) : A Japanese Research and Education Network: SINET 3
Kazutsuna Yamaji (Associate Professor, NII) : Academic Federated Access Management in Japan
Kento Aida (Professor, NII) : Academic Grid Infrastructure in Japan
Motonori Nakamura (Professor, NII) : Academic Cloud Service Computing
Kimiko Yamakawa (Researcher, NII), Shuichi Itahashi (Professor, NII)
: Speech Resources for Scientific Research and its Application
Helmut Prendinger (Associate Professor, NII)
: The Global Lab: an Infrastructure for Participatory Science based on the 3D Internet

3. IT Risk Management

Yosuke Fujii, Masayuki Henmi, Toshiharu Fujita (The Institute of Statistical Mathematics)
: Evaluating Statistical Interaction between Various Therapy in Clinical Trials
Takayuki Fujii, Masayuki Kageyama, Masashi Gamou, Koji Kanefuji, Hiroe Tsubaki (The Institute of Statistical Mathematics, National Institute of Advanced Industrial Science and Technology)
: Statistical analysis in Risk Assessment of Chemicals.
Tomoko Kajiyama (Research Assistant, Waseda University) : An Enjoyable System for Learning Website Attributes to Foster Children's Information Literacy
Yuki Shoji (SOKENDAI) : An Investment Risk and Public Policy to expand the Broadband Network in Japan

4. Security and Society

Gerhard Schneider (CIO, University of Freiburg, Germany) : Security and Society bridging the Gap between Humanities and Technical Sciences
Toshihiko Takemura (Assistant Professor, Kansai University)
: An Economic Approach to Issues on the Information Security

5. Others

Japan Society for the Promotion of Science DFG European Commission
Siemens Japan France Telecom Japan

Poster and Demonstration

Date September 30, 2009 10:00-18:00
Venue National Center of Sciences, Hitotsubashi Memorial Hall (2-1-2 Hitotsubashi, Chiyoda-Ku, Tokyo 101-8430, Japan)

Admission: Free (registration mandatory)

Language: Japanese / English (Simultaneous translation will be available)

