

# DAY 1

# Room 16

08.30 – 9.15

## REGISTRATION

09.15 – 9.45

OPENING WORDS: Robert Serén, FIPA

9:45 – 11.00

### KEYNOTE: Professor Klaus Brunnstein

Cyber-War: The Internet as a Weapon against Individuals, Governments and Enterprises

11.00 – 11.30

## COFFEE

### Room 7 – ICT and Society

### Room 9 – ICT, Peace and War

11:30 – 12.00

**Iordanis Kavathatzopoulos**

Independent agents and ethics

**Anne Gerdes**

A Privacy preserving Design Framework in relation to an Environmental Scanning System for Fighting Organized Crime

12:00 – 12.30

**David Kreps**

The Time of our Lives: Understanding Irreversible Complex User Experiences

**Marthie Grobler and Ignus Swart**

On the Probability of Predicting and Mapping Traditional Warfare Measurements to the Cyber Warfare Domain

12:30 – 13.00

**Thomas Taro Lennerfors, Per Fors and Jolanda van Rooijen**

Sustainable ICT: A Critique from the Perspective of World Systems Theory

**Kai-Uwe Loser and Martin Degeling**

Security and Privacy as Hygiene Factors of Developer Behavior in Small and Agile Teams

13:00 – 14.00

## LUNCH

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## Room 7 – ICT and Society

## Room 9 – ICT, Peace and War

14.00 – 14.30

**Anna Orlova**

Participation of Youth in Political Processes Using the Example of Digital Policies

**Francois Mouton, Louise Leenen, Mercia M. Malan and H.S. Venter**

Towards an Ontological Model Defining the Social Engineering Domain

14.30 – 15.00

**Halvdan Haugsbakken**

Parallel Connecting Social Capital by Social Media

**Renier van Heerden, Mercia M. Malan, Francois Mouton and Barry Irwin**

Human perception of the measurement of a network attack taxonomy in near real-time

15.00 – 15.30

**Jaana Holvikivi**

Enhancing Innovation Potential through Local Capacity Building in Education

**Joey Jansen van Vuuren, Marthie Grobler, Louise Leenen and Jackie Phahlamohlaka**

Proposed Model for a Cybersecurity Centre of Innovation for South Africa

15.30 – 16.00

**COFFEE**

16.00 – 16.30

**Norberto Patrignani and Diane Whitehouse**

Slow Tech: The Bridge between Computer Ethics and Business Ethics

**Arlene Nicholas**

Systematic ICT surveillance by employers: Are your personal activities private?

16.30 – 17.00

**Diane Whitehouse and Norberto Patrignani**

Computers, Time and Speed: Five Slow Tech Case Studies

**Dara Hallinan and Michael Friedewald**

Open Consent and Informational Obligations: Can Biobanks Still Collect Information Prospectively under the Data Protection Regulation?

17.00 – 17.30

**Marketta Niemelä, Veikko Ikonen, Jaana Leikas, Kristiina Kantola, Minna Kulju, Antti Tammela and Mari Ylikauppila**

Human-Driven Design: A human-driven approach to the design of technology

**John Martino**

“Theaters of Operation”: War and Perceptual damage in Videogames

17:30-18:30

**Get-together Drinks**

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**DAY 2**

**Room 16**

**9.15 – 10.30**

**KEYNOTE: Professor Gunilla Bradley**  
In Search of Quality of Life and Wisdom in the ICT society

**10.30 – 11.00**

**COFFEE**

**Room 7 – ICT and Society**

**Room 9 – History of ICT**

**11.00 – 11.30**

**Sheelagh Keddle**  
Working At the IT Ethics Coal-Face: a Personal Perspective.

**Marie d’Udekem-Gevers**  
A Little-Known Chapter in the History of Computing in Belgium: the Machine  
Mathématique IRSIA-FNRS

**11.30 – 12.00**

**Sachiko Yanagihara and Hiroshi Koga**  
Case Study of Practice of the Tea Ceremony (Sado) through Distance  
Education On the Ethics of ICT

**Christopher Leslie and Patrick Gryczka**  
Ingenuity in Isolation: Poland in the International History of the Internet

**12:00 – 12.30**

**Richard Taylor**  
Australasian Schools – case studies of digitally rich citizens becoming a digital  
society?

**Valery V. Shilov and Sergey A. Silantiev**  
Reasoning vs. Orthodoxy, or, The Lesson from the Fate of Russian “Reasoning  
Machine”

**12:30 – 13.30**

**LUNCH**

**Room 16**

**13.30 – 14.30**

**Panel: TC 9 WG Chairs**

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## Room 7 – ICT and Society

## Room 9 – History of ICT

**14.30 – 15.00**

**Jose Juan Cañas-Bajo, Pertti Saariluoma and Eleni Berki**

Cross-Cultural Aspects of Users' Experience in Enterprise Communication by New Media

**Marina Smolevitskaya**

The personal documentary funds of the computer technology founders at the Polytechnic Museum

**15:00 – 15.30**

**Luca Cremona, Tingting Lin and Aurelio Ravarini**

Cooperation, Coordination and Collaboration in a Cluster of Firms: The Role of Digital Platforms

**Arthur Tatnall and Bill Davey**

History of the Use of Computers and Information Technology in Education in Universities and Schools in Victoria

**15.30 – 16.00**

**COFFEE**

## Room 7 – Society and History

## Room 9 – eHealth

**16.00 – 16.30**

**Gomaa Agag and Ibrahim Elbeltagi**

E-retailing Ethics in Egypt and its effect on customer repurchase intention

**Janne Lahtiranta and Markku I. Nurminen**

PHR Revised – Navigating in the Personal Health Space

**16.30 – 17.00**

**Ramon Puigjaner and Jordi Fornes**

Implementation Criteria of University Computer Education in Spain between First Experiences and the European Higher Education Space (EHES)

**Minna Rantanen and Olli I. Heimo**

Problem in Patient Information System Acquirement in Finland: Translation and Terminology

**19:00-22:00**

**Conference Dinner**

@ Aboa Vetus & Ars Nova

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## DAY 3

## Room 16

09.15 – 10.30

**KEYNOTE: Professor Don Gotternbarn**  
Professional Responsibility: Why good people do wrong and what to do about it

10.30 – 11.00

## COFFEE

## Room 7 – ICT and Society

## Room 9 – eHealth

11:00 – 11.30

**Jackie Phahlamohlaka, Zama Dlamini, Thami Mnisi, Thulani Mashiane and Linda Malinga**

Towards a Smart Community Centre: SEIDET Digital Village

**Sisse Finken and Christina Mörberg**

Performing Elderliness – intra-actions with digital domestic care technologies

11:30 – 12.00

**Leire Santamaria, Pertti Saariluoma and Eleni Berki**

Micro-Innovation and Expertise in Technological and Creative Enterprise: A Cross-Cultural User's Design Approach

**Mhorag Goff**

Electronic Patient Records and Benefits to Clinicians: an Actor-Network Study of a Technological Innovation in the NHS

12:00 – 12.30

**Laurence Masclat and Philippe Goujon**

Origins, Developments and Future of the Concept of Innovation. Opening the Economic Framing of Innovation to Social, Ethical, Political Parameters to Achieve Responsibility: Strengths and Limits

**Jani S.S. Koskinen and Sari Knaapi-Junnila**

Information Technology – the Unredeemed Opportunity to Reduce Cultural and Social Capital Gaps between Citizens and Professionals in Healthcare

12:30 – 13.30

## LUNCH

## Room 16

13.30 – 14.30

**PANEL: TC 9 National Representatives**

14.30 – 15.00

## CLOSING WORDS

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