

IADIS International Conference
ICT, Society and Human Beings 2009
PRELIMINARY CONFERENCE PROGRAM

Sunday 21st, June 2009

10:00-17:00 Welcome Desk

11:30-12:00 Session O – Opening Session
(Room: Carvoeiro)

OPENING SESSION

Prof. Gunilla Bradley and Prof. Pedro Isaias

12:00-13:00 Session KL1 – Keynote Presentation
(Room: Carvoeiro)

**"ICT FOR A SUSTAINABLE SOCIETY? RETHINKING THE
"GREEN IT" DEBATE IN THE CONTEXT OF
SUSTAINABLE DEVELOPMENT"**

*Prof. Dr. Lorenz M. Hilty, Head of Laboratory, Technology and
Society Empa, Swiss Federal Laboratories for Materials Testing and
Research, Switzerland*

13:00-14:30 Lunch Break

14:30-16:45 Session FPP 21.1
ICT applications // Work environment // Work place
(Room: Carvoeiro)
Chair: Barrett Caldwell

**BUILDING TRUST ONLINE: DO PRIVACY POLICIES HELP
OR HINDER? (F093)**

Margaret Tan

**CHALLENGES OF THE DEVELOPMENT OF A
KNOWLEDGE ECONOMY AT GRASSROOTS LEVEL:
CASE STUDY OF A CULTURAL CENTER IN SENEGAL
(F091)**

Anne-Marie Touru and Tuija Tiihonen

**EXTENDING A MEETING MODEL AND IDENTIFYING
SOCIAL ACTIVITIES FOR APPLICATION SUPPORT (F037)**

Terence Blackburn, Kuan Tan and Paul Swatman

**CONTEXTS FOR COUNSELLING - OPPORTUNITIES BY
COUNSELLING VIA TEACHERS' WEB FORUM (F044)**

Jarle Sjøvoll

WEB COMPETENCIES IN SME (P074)

*Klára Antlová, Tomáš Gregorovič, Jindřich Tandler and Lubomír
Popelínský*

14:30-16:35 Session FSRP 21.2
Information and Communication Technologies (ICT) //
Effects on Humans // Democratization
(Room: Bogarts)

Chair: Sebastiano Bagnara

**COLLABORATIVE TEAM OBSERVATION AND SUPPORT
(F045)**

Kuan Liung Tan and Paul Swatman

**E-GOVERNMENT FOR OLDER USERS: A NEW ZEALAND
CASE STUDY (F069)**

Kay Fielden and Pam Malcolm

**BRIDGING THE DIGITAL GAP WITH PUBLIC ACCESS TO
ICT: RESULTS FROM A BRAZILIAN SURVEY (S078)**

*Esther Menezes, Graziella Cardoso Bonadia and Cristiane Midori
Ogushi*

**TOWARDS IMPROVED CONCEPTS OF APPROPRIATE
USABILITY (R070)**

Barrett S. Caldwell

ROLE OF ELECTRONIC RECRUITMENT (R047)

Seppo Sirkemaa

**INTERNATIONAL MOBILITY OF WOMEN IN ICT
CAREERS (R088)**

*Núria Vergés Bosch, Ana María González Ramos and Rachel
Palmen*

Monday 22th, June 2009

08:30-17:00 Welcome Desk

09:00-11:10 Session FSP 22.1
Life role and Information and Communication
Technologies (ICT) // Skills and competencies
(Room: Carvoeiro)

Chair: Alice Robbin

**REFLECTIONS UPON ETHICAL CHALLENGES OF IT-
PROFESSIONALS (F084)**

Darek M. Haftor

**IT PROFESSIONALS' PERCEPTIONS ON THE NATURE OF
MORAL PROBLEMS (F021)**

Tero Vartiainen

**DIGITAL IMMIGRANTS, DIGITAL NATIVES AND
CONTINUING PROFESSIONAL DEVELOPMENT (CPD)
FOR ACADEMICS: ARE THE STEREOTYPES
UNHELPFUL? (F041)**

Andrew Rothwell

**EXPLORING TRAINEE TEACHERS INFORMATION AND
COMMUNICATIONS TECHNOLOGY (ICT) LITERACY
LEVELS : IMPLEMENTATION OF A SMART SCHOOL
MODEL (S063)**

Jessnor Elmy Mat-jizat and Elspeth McKay

WHAT ABOUT THE 'NET GENERATION'? - TRYING TO NUANCE THE STEREOTYPICAL IMAGES (S090)

Sheila Zimic

11:00-11:30 Coffee Break

11:30-13:00 – Panel

(Room: Carvoeiro)

Panel Chair: Wolfgang Hofkirchner

APPROACHES TOWARDS ICT AND SOCIETY – THEORIES AND METHODOLOGIES

Alice Robbin, Eduard Aibar, Lorentz Hilty, Horatiu Dragomirescu and Gunilla Bradley

13:00-14:30 Lunch Break

14:30-16:25 Session FSRP 22.2

Life environment and ICT // Effects on Humans

(Room: Carvoeiro)

Chair: Gunilla Bradley

UNDERSTANDING HUMAN STATES CONDITION BASED ON PHYSIOLOGICAL AND PSYCHOLOGICAL INFORMATION (F061)

Santoso Handri, Shusaku Nomura and Kazuo Nakamura
AN APPLICATION OF ROUGH SET ANALYSIS TO A PSYCHO-PHYSIOLOGICAL STRESS RESEARCH (F071)

Shusaku Nomura, Santoso Handri and Yasuo Kudo
MEASURING THE RESISTANCE TO CHANGE IN THE WORKLOAD ALLOCATION SYSTEM INTRODUCTION PROCESS (S036)

Nathalie Hrycej and Kathy Buckner

INDIVIDUAL "ICT LANDSCAPES" AND QUALITY OF LIFE (S030)

Pernilla Gripenberg

THE INTERNET, OUR CYBORG MIND (R079)

Nuno Nodin

14:30-16:20 Session FSP 22.3

Information and Communication Technologies (ICT) // Social Impact

(Room: Vale Covo)

Chair: Diane Whitehouse

GPS MOBILE TECHNOLOGY; AN INVESTIGATION REVEALING LONG-TERM IMPLICATIONS TO SOCIETY (F064)

John Necessary and Fred L. Kitchens

MOBILE PHONES AS HIGH IMPACT, LOW COST TOOLS, IN THE FIGHT AGAINST HIV/AIDS WITH MEN THAT HAVE SEX WITH MEN AND MALE SEX WORKERS (F048)

Christopher S. Walsh

A MODERN FETISH: THE VALUE OF THE MOBILE PHONE IN SOUTH KOREAN YOUTH CULTURE (F038)

Jukka Jouhki

3D VIRTUAL WORLD CREATES NEW GENRE OF CYBER SEX (S049)

D. Yvette Wohn

17:30 – Conference Dinner

Departure from the conference hotel.

Tuesday 23rd June 2009

08:30-14:00 Welcome Desk

09:00-10:55 Session FSRP 23.1

Information and Communication Technologies (ICT) // Organisational Design and Management

(Room: Carvoeiro)

Chair: Kay Fielden

DESIGN OF A KNOWLEDGE SHARING SYSTEM IN A NON-PROFIT ORGANISATION (F073)

Kuan Liung Tan, Paul Swatman and Aditya Pethe

E – GOVERNANCE: A FRAMEWORK FOR CITIZENSHIP (F087)

Krassimira Paskaleva

THE ROLE OF INFORMATION SYSTEMS IN INFORMATION MANAGEMENT: EXPLORING THE CHALLENGES IN INFORMATION SHARING (S035)

Seppo Sirkemaa, Karen Anderson, Karl W. Sandberg, Olof Wahlberg and Erik Borglund

SOME GUIDELINES FOR THE DESIGN OF INFORMATION SYSTEMS FOR COMPLEX DECISION MAKING: PRELIMINARY RESULTS (S085)

Pascal Vidal, François Lacroux and Darek M. Haftor

EMPIRICAL STUDY OF ROOT CAUSES OF CHANGE IN IT IMPLEMENTATION PROJECTS (R094)

Ossa Elhadary

11:00-11:30 Coffee Break

11:30-12:45 Session FRP 23.2

Universal access // Analyses of societal impact as well as ICT contributing to desirable Human qualities

(Room: Carvoeiro)

Chair: Elspeth McKay

THE HARE AND THE TORTOISE: A COMPARISON OF NORTHERN AND SOUTHERN HEMISPHERE FINDINGS OF THE SITES 2006 (F051)

Seugnet Blignaut and Christo Els

ANTI-SOCIAL NETWORKING SITES: WEB 2.0 AND SOCIAL EXCLUSION (F062)

Denise Leahy and Ultan Ó Broin

DOVETAILING WITH DIVERSITY: A CHALLENGE FOR HCI (R046)

Sebastiano Bagnara and Simone Pozzi

12:45 Best Paper Awards Ceremony and Closing Session (Room: Carvoeiro)

Prof. Gunilla Bradley and Prof. Pedro Isaías