The 1st edition of the IADIS International Conference ICT, Society and Human Beings 2008 (part of the IADIS Multi Conference on Computer Science and Information Systems) was held in Amsterdam, The Netherlands, 22-24 July, 2008.

The effects of ICT on humans were the focus of this conference but also the interaction between ICT – Individual – Society. Interaction and Effects - both are important. Changes in behaviour, perspectives, values, competencies, human and psychological aspects, feelings were all of interest. Computer Science and IT related disciplines work more and more together with various behavioural sciences: Cognitive effects and changes, Motivational and emotional changes, Organisational and institutional changes, Societal changes, Value changes and new lifestyles, experiences from Child psychology and Development psychology.

The IADIS ICT Society and Human Beings 2008 conference received 85 submissions from more than 26 countries. Each submission had been anonymously reviewed by an average of five independent reviewers, to ensure that accepted submissions were of a high standard. Consequently, only 21 full papers were approved which meant an acceptance rate below 25 %. A few more papers were accepted as short papers, reflection papers and posters.

The IADIS ICT Society and Human Beings conference addressed in detail seven main aspects: Globalization and ICT, Information and Communication Technologies (ICT), Life environment and ICT, Life role and ICT, Effects on humans, Actions for reaching the Good Information Society and Desirable goals:

The submissions were accepted under the following main areas and topics:

**Globalization and ICT**
- Globalization processes
- Glocalization processes
- Values, norms
- Labour market (outsourcing,integration, mobility)
- Universal access
- Virtual worlds
- Global villages
- Rethinking economical and social theories
- Human capital theory
- Sustainability, Democracy
- Global catastrophes
- Vulnerability

**Life role and ICT**
- Citizen’s role
- Professional role
- Leadership role
Desirable goals
- Integration
- Humanization
- Reducing poverty
- Bridging the digital gap
- Freedom of expression
- Democratization
- E-cooperation
- Peace
- Sustainability
- Wellbeing Health
- Human welfare
- Quality of life

Information and Communication Technologies (ICT)
- ICT applications and systems
  Contributing to desirable goals (see track below)

Life environment and ICT
- Psychosocial environment
- Work environment/Work place:
  - Work content – Work tasks
  - Organizational structure
  - Decision support systems
  - Human-human communication
  - Power structure-formal and informal
  - Leadership
  - Career patterns
  - Influence/participation
  - Working hours and salary/compensation
  - Work pace/work load Physical and ergonomic conditions
  - Learning and knowledge growth
  - Home Environment
  - Public Environment
  - Private Environment
  - Virtual Environment
  - Virtual (on-line) communities
  - Organisational Design and Management
  - Psychosocial work environment

Effects on humans
- Analyses of impact as well as technology contributing to desirable human qualities
- Psychosocial impact
- Life styles
- Human needs (meaningfulness, belonging, autonomy, confidence)
- Happiness and fun
- Wellbeing and health
- Dependency
- Identity
- Integrity
- Trust – security – privacy
- Addictiveness (games)
- Availability
- Motivation
- Human memory
- Cybersickness
- Stress (over- and understimulation)
- Workload
- Fatigue
- Love and Relationship
- Skills and competencies:
  - Creativity
  - Problem solving
  - Social competence
Perspectives
- Social and psychosocial
- Cross-cultural
- Theoretical
- Gender
- Class
- Rural – urban
- Multimodal
- Economic
- Ethical

Actions for reaching the Good
- Information Society
- Individual level
- Communities (physical and virtual) level
- Governmental level
- International level
- Civil society and social change communities
- Design of societal systems - rethinking

In addition to the presentation of full, short and reflection papers and posters which divided the conference program in 8 parallel sessions, the conference also included two keynote presentations from internationally distinguished researchers (Professor Margaret Tan, Deputy Director, Singapore Internet Research Centre, Nanyang Technological University, Singapore and Professor Simone Fischer Hübner, Karlstad University, Sweden).

Keynote Presentation:
FROM SOCIAL CAPITAL TO SOCIAL PRODUCTION: IMPLICATIONS FOR INDIVIDUAL, ORGANISATIONS AND NATIONS
by Professor Margaret Tan, Deputy Director, Singapore Internet Research Centre, Nanyang Technological University, Singapore

Keynote Presentation:
USABLE PRIVACY AND IDENTITY MANAGEMENT: CHALLENGES AND APPROACHES
by Professor Simone Fischer Hübner, Karlstad university, Sweden

Extended versions of the best papers of the Conference were published in:

- IADIS International Journal on WWW/Internet (ISSN: 1645-7641);

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