



World Computer Congress 2010

International Federation for Information Processing
Brisbane Convention & Exhibition Centre, Australia
20-23 September 2010

www.wcc2010.com



Call for papers

Key Competencies in the Knowledge Society

www.wcc2010.com/KCKS2010



Learn IT

Conference topics

KCKS 2010 is one in a series of well-established international conferences on Information and Communication Technologies (ICT) in Education organized by the Technical Committee 3 (Educational) of IFIP. In 2010 it is part of the IFIP World Congress celebrating the Golden Jubilee of IFIP. Papers offering contributions in any aspect of ICT in relation to competencies in the knowledge society are solicited for submission to the conference. Papers may present theory, research, applications and practical experiences on topics including but not limited to:

21st century competencies

Developing creativity

Digital solidarity

E-management in education

Fun and learning

Informatics and programming

Knowledge technologies

Lifelong learning

Policy development

Teacher(s) in a knowledge society

e-inclusion

AGORA: IFIP initiative on Lifelong

Learning

Collective intelligence

Digital literacy

Educating ICT professionals

Formal and informal learning

Future perspectives

Innovations of assessment

Networking and collaboration

Problem solving

Teacher learning & creativity

Teaching & Learning 2.0

Programme Committee Chairs

M. Turcsanyi-Szabo, Eotvos Lorand University, Hungary

N.J. Reynolds, University of Melbourne, Australia

Programme Committee Members

R.M. Bottino, Istituto Tecnologie Didattiche Consiglio Nazionale Ricerche, Italy

A. Breiter, University of Bremen, Germany

B. Cornu, CNED, France

V. Dagiene, Institute of Mathematics and Informatics, Lithuania

B. Davey, RMIT University, Australia

M. Kendall, East Midlands Broadband Community, UK

U. Kortenkamp, University of Education Karlsruhe, Germany

D. Kumar, Bryn Mawr College, USA

K-W. Lai, University of Otago, New Zealand

J. Magenheimer, University of Paderborn, Germany

J. Moonen, Moonen & Collis Learning Technology Consultants

W. Mueller, University of Education Weingarten, Germany

C. Quinn, Quinnovation, USA

C. Redman, University of Melbourne, Australia

S. Rosvik, Giske municipality, Norway

E. Stacey, Deakin University, Australia

L. Stergioulas, Brunel University, UK

A. Tatnall, Victoria University, Australia

B. Thompson, University of Sunderland, UK

S. Wheeler, University of Plymouth, UK

J. Zhang, University at Albany, USA

Important dates

Submission of papers: January 31, 2010
Notification to authors: April 23, 2010
Camera-ready copies: May 15, 2010

Instructions for paper submission

- Papers must not substantially overlap with papers that have been published or are simultaneously submitted to a journal or another conference with proceedings.
- Papers must be written in English; they should be at most 12 pages in total, including bibliography and well-marked appendices. Papers should be intelligible without appendices, if any.
- Accepted papers will be presented at the conference and published in the IFIP AICT (Advances in Information and Communication Technology) Series by Springer.
- Submitted and accepted papers must follow the publisher's guidelines for the IFIP AICT Series (www.springer.com/series/6102, Author templates, Manuscript preparation in Word).
- At least one author of each accepted paper must register for the conference and present the paper. Inclusion of the paper will be dependent upon one registration for the paper.
- All papers must be submitted in electronic form through the web via www.wcc2010.com by January 31, 2010.

The Congress

The World Computer Congress (WCC2010) will bring together IT research and industry sectors in one event. The congress will combine 18 IFIP conferences with partner conferences from other international and regional, specialist IT organisations.

The conference content will be presented in eight program streams. Delegates may attend any of the participating conference, industry or partner events as well as networking, social, technical tours and certification courses offered at the congress.



Deliver IT

- Wireless Communications and Information Technology in Developing Countries (WCITD 2010)
 - Biologically-Inspired Collaborative Computing (BICC 2010)
 - Distributed and Parallel Embedded Systems (DIPES 2010)
 - Artificial Intelligence in Theory and Practice (IFIP AI 2010)
 - Network of the Future (NF)
 - Enterprise Architecture, Integration, Interoperability and Networking (EAI2N)
 - Human Choice and Computers International Conference (HCC9 2010)
- Track 2: Virtual Technologies and Social Shaping



Trust IT

- International Information Security Conference (SEC 2010)
 - Critical Information Infrastructure Protection (CIP)
 - Human Choice and Computers International Conference (HCC9 2010)
- Track 3: Surveillance and Privacy



Value IT

- Theoretical Computer Science (TCS 2010)
- Human Computer Interaction (HCI 2010)



Learn IT

- Key Competencies in the Knowledge Society (KCKS 2010)
- History of Computing (HC)



Govern IT

- Global Information Systems Processes (GISP)
 - E-Government and E-Services (EGES)
 - Human Choice and Computers conference (HCC9 2010)
- Track 1: Ethics and ICT Governance



Treat IT

- E-Health (EHEALTH)



Sustain IT

- Human Choice and Computers International Conference (HCC9 2010)
- Track 4: ICT and Sustainable Development



Play IT

- Entertainment Computing Symposium (ECS 2010)