



World Computer Congress 2010

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

www.wcc2010.com



Call for papers

1st IFIP-IMIA International e-Health Joint Conference

www.wcc2010.com/EHEALTH



VitaliseIT

Conference topics

For the first time in history, IFIP and IMIA (International Medical Informatics Association) will hold the joint E-Health conference as part of "Treat IT" stream of the IFIP World Congress 2010 Program. Healthcare Computing and Communications (e-Health), as a new interdisciplinary field, address how to enable ICT to help people perform and receive more efficient, effective and safe healthcare services. To foster scientific discussion and disseminate new knowledge on e-Health, papers offering basic research, healthcare applications, or practical use cases will be submitted on topics including to:

Access Control	eHealth grids	Mobile Computing
Bioinformatics	eLearning	Mobile Networks
Biosignal Applications	Electronic Health Record (EHR)	Multimedia Database
Clinical Decision Support	Electronic Patient Record (EPR)	Privacy Enhancing Technology
Consumer Health Informatics	Healthcare Information Model	Patient Safety Management
Data and Systems Integrity	Hospital Information System	Security in Healthcare
Database Management	Human Computer Interface	Smart Cards
Data Protection	Internet and Web	Standards
Data Mining	Knowledge Representation	Telecommunication
Data Warehouse	Medical Imaging	Ubiquitous Network

Programme Committee Chairs

Hiroshi Takeda, Osaka University, Japan, (IMIA)
Chris Avram, Monash University, Australia, (IFIP)

Programme Committee Members

M.M. Altuwajiri, Saudi Arabia
D. W. Bates, USA
A. Geissbuhler, Switzerland
R. Haux, Germany
C. Kulikowski, USA
J. Li, China
N. Lorenzi, USA
A. Margolis, Uruguay
G. Mihalas, Romania
K. Minato, Japan
R. Moghaddam, Iran
L.A. Moura, Brazil
P. Murray, UK
H.A. Park, South Korea
G. Wright, UK
T. Yamazaki, Japan

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)