



World Computer Congress 2010

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

www.wcc2010.com



Call for papers

3rd IFIP International Conference on Wireless Communications and Information Technology in Developing Countries

www.wcc2010.com/WCITD2010



DeliverT

Conference topics

Wireless communications is a primary solution to delivering broadband services to rural communities. The theme of this symposium is on both new, innovative technical research as well as on the delivery of practical technical solutions in often harsh environments. We are inviting your contribution to one of the technical topics of WCITD 2010 and we welcome you to participate in the conference. Your contribution will go through the normal review process associated with a quality international conference.

WIRELESS /MOBILE COMMUNICATION SYSTEMS

- Broadband communication systems
- Satellite-based communication systems
- Hybrid communication systems
- Power line communications
- Appropriate telecommunication technologies for developing countries
- Ad hoc networks for developing countries
- Wireless Access technologies: GSM, UMTS, CDMA, WCDMA, 4G
- Mobile and wireless services
- Regulatory issues in wireless spectrum use

- Challenges in wireless communications
- Wireless mesh networking
- Satellite-based communication systems
- Mobile and pervasive healthcare applications
- Wireless Sensor networks & applications
- Ubiquitous and pervasive networks

INFORMATION TECHNOLOGY/SYSTEMS

- Information technology applications for government
- institutions
- Information system development & applications
- Internet usage and Internet Service Providers

- Market-oriented cloud computing
- ICTS and its applications in rural areas
- E-government, E-commerce and M-commerce
- The impact of IT/IS on economic development
- Technologies for bridging the Digital Divide
- Public health information management system
- Security of Online communities and forums
- Environment monitoring systems
- Privacy in social computing
- Emerging ubiquitous technologies

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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 congress 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 congress 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.
- At the end of the conference, selected best papers will be published in an international Journal after further extension and reviews. Details will be available later.

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.



DeliverT

- 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)