World Computer Congress 2010
International Federation for Information
Processing
Brisbane Convention & Exhibition Centre -
Australia
20-23 September 2010
www.wcc2010.com

Call for Papers

History of Computing

The aim of this conference is to get together a group of people interested in the history of computing and the contribution this has made to modern society, and to enable them to communicate their research and knowledge of this area. In 2010 the International Federation for Information Processing (IFIP) celebrates its 50th anniversary. The **WCC-2010 History of Computing** conference is sponsored by IFIP Working Group WG9.7 – History of Computing. At previous WCC events WG9.7 has run conferences on the History of Computing in Education, but at WCC-2010 this has been broadened to History of Computing.

The conference scope has deliberately been kept quite broad to include *all aspects of the history of computing*, such as computing hardware, software and computer applications (including education). In particular however, contributions are welcomed on the social aspects of computing – topics that deal with the people involved in the history of computing and the influence computers have had on society.

To celebrate IFIP's 50th anniversary WCC-2010 will also feature a series of history events called 'The Pioneer Experience' in addition to normal paper presentations. Although it is completely separate, our conference will co-operate with The Pioneer Experience and participants will also be able to attend some of these events.

Conference topics

Appropriate topics for papers for the conference include, *but are not restricted to* the following:

- Important events in the history of computing
- People in the history of computing
- History of computer software
- History of computer hardware
- Histories of computing in different countries
- Social trends relating to the history of information and communications technologies (ICT)
- Influences that computers have had on society

- History of computers in education:
  - computer use in education
  - teaching about computers and their uses
  - teaching about the history of computing
- History of computers in other specific areas such as medicine, business, science, the arts, games, etc
- Histories of computer companies

- History of communications technologies
- History of the Internet/Web
- Historic artefacts and technology museums
- Approaches and techniques for making this history available and interesting to others

Programme Committee Chair
Arthur Tatnall, Victoria University, Australia

Programme Committee Members
David Anderson, University of Portsmouth, UK
Corrado Bonfanti, AICA - Italian Computer Society, Italy
Klaus Brunnstein, University of Hamburg, Germany
Paul Ceruzzi, Smithsonian Institution, USA
Bill Davey, RMIT University, Australia
Graham Farr, Monash University, Australia
Ashley Goldsworthy, Australia

Lars Heide, Copenhagen Business School, Denmark
John Impagliazzo, Qatar University, Qatar
Roger Johnson, University of London, UK
Peter Juliff, Deakin University, Australia
Bill Olle, United Kingdom
Kevin Parker, Idaho State University, USA
Judy Sheard, Monash University, Australia
Jeffery Stein, IT History Society, USA
Barrie Thompson, University of Sunderland, UK

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 17 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 Communication and Information Technology in Developing Countries (WCITD) ▶ Biologically Inspired Cooperative Computing (BICC) ▶ Distributed and Parallel Embedded Systems (DIPES) ▶ Third IFIP International Conference on Artificial Intelligence in Theory and Practice (AI 2010) ▶ Future Internet (FI) ▶ Enterprise Architecture, Enterprise Integration and Interoperability	Value IT	▶ Theoretical Computer Science (TCS) ▶ Human Choice and Computers conference (HCC9) ▶ Human Computer Interaction (HCI)
		Learn IT	▶ Key Competences in the Knowledge Society (KCKS) ▶ History of Computing (HC)
		Trust IT	▶ International Information Security Conference 2010 (SEC 2010) ▶ Critical Infrastructure Protection (CIP)
Govern IT	▶ Global Information Systems Processes (GISP) ▶ E-Government (EGOV)	Vitalise IT	▶ E-Health (EHEALTH)
Sustain IT	▶ ICT and Sustainable Development Working Group	Play IT	▶ Entertainment Computing (EC)