



CALL FOR PAPERS

22nd International Conference on
Computers and Their Applications

March 28-30, 2007

CATA-2007

Sheraton Princess Kaiulani Hotel, Honolulu, Hawaii U.S.A.

Sponsored by the International Society for Computers and Their Applications (ISCA)

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The International Conference on Computers and Their Applications (CATA) provides an international forum for presentation and discussion of research on computers and their applications. **BEST PAPER AWARD** will be presented. The CATA-2007 will feature contributed as well as invited papers concerned with theory, practice and applications. The topics will include, but are not limited to, the following areas:

Algorithms	Data Mining and Knowledge Discovery
Artificial Intelligence	Digital Signal Processing
Biomedical Engineering	Expert Systems
Bioinformatics and Geoinformatics	Human-Computer Interface and Visualization
Compilers	Image Processing
Computer-aided Design/manufacturing	Information Systems
Computer and Network Security	Multimedia Applications
Computer Architecture and VLSI	Neural Networks
Computer Graphics	Operating & Distributed Systems
Computer Modeling	Parallel Processing
Computer Networks	Pattern Recognition
Computer Simulation	Programming Languages
Computer Vision	Real-time Computing
Computing Practice and Applications	Robotics
Control Systems	Software Engineering and CASE
Data Communications	Text Processing
Databases	

Instructions to Authors

Papers will be accepted only by electronic submission (PDF only). A full paper (not to exceed 15 double-spaced pages), including title, author's name(s), affiliation, mailing address, telephone, fax and email of the principal author should be submitted to the Program Chair at: <http://www.reg-site.com/con-reg/default.asp?conid=37> on or before NOVEMBER 15, 2006. The submitted manuscript should closely reflect the final paper as it will appear in the Proceedings. Maximum paper length for the proceedings is six pages, with up to two additional pages accepted with page charges (6+2). ISCA double-column format will be used

See: <http://www.isca-hq.org/Sample Manuscript in ISCA Format.PDF>

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Authors wishing to have their papers reviewed for possible publication in the ISCA Journal of Computers and Applications should send expanded versions of their papers directly to the Editor, Prof. Reda Ammar (See Instructions to Authors at: <http://www.isca-hq.org/j-authr.htm>).

IMPORTANT DATES

Full paper Submission
Notification of Acceptance
Pre-registration and Camera-ready paper

November 15, 2006
December 20, 2006
January 25, 2007