

International Conference on Advances in Computing, Communications and Informatics (ICACCI-2012)

3 - 5 August 2012, Chennai, India

CALL FOR PAPERS

Dear Colleagues,

Globalization tends to be most perceptible and observable in almost every facet of life mainly due to the emergence of new digital technologies of computing and communications. At the same time, informatics with its strong focus on the human use of computing plays more and more serious role in people's lives and permeates all its aspects.

The scope of 2012 International Conference on Advances in Computing, Communications and Informatics (ICACCI-2012) is to provide an international forum for exchange of ideas among interested researchers, students, developers, and practitioners in the areas of computing, communications, and informatics. The technical program of the Conference will include tutorials, regular technical sessions, workshops, special sessions, demos and plenary/keynote speeches. **The Conference Proceedings will be published by ACM and all the accepted papers of main track as well as workshops will be archived in the ACM digital library.** Also, all the papers of the proceedings will be submitted to major database indexers for indexing. The conference will be held in Chennai (Madras) capital city of Tamil Nadu State, in Southern India.

ICACCI-2012 invites original and unpublished work from individuals active in the broad theme of the conference. Papers must be formatted according to **ACM guidelines and style files** to fit within 10 pages, including references, diagrams, and appendices if any. A submitted paper must be self-contained and in English. The paper should not contain page numbers or any special headers or footers. Authors should submit their papers online. We use EDAS system (http://edas.info/newPaper.php?c=11645) for submission of papers and review process. Unregistered authors should first create an account on EDAS to log on. The manuscripts should be submitted in PDF format.

We welcome submissions for ICACCI's Technical Program in the following main themes:

✓ Advanced Computing

Communications

✓ Informatics

Key Dates

Abstract Submission Ends 20 January 2012 Full paper submission 10 February 2012 Acceptance Notification 5 April 2012 Final paper Deadline 10 May 2012 Registration Starts 10 April 2012

Conference 3 – 5 August 2012

Authors of selected outstanding papers will be invited to submit extended versions of their papers for consideration of publication in the following Journal(s):

International Journal of Networking and Virtual Organisations (IJNVO)

International Journal of Medical Engineering and Informatics (IJMEI)

International Journal of Data Analysis Techniques and Strategies (IJDATS)

International Journal of Trust Management in Computing and Communications (IJTMCC)

International Journal of Advancements in Computing Technology (IJACT) - El indexed

Best Paper Awards

As evaluated by TPC Chairs and TPC Members, THREE papers will be given Best Paper Award for ICACCI-2012 viz 1st, 2nd and 3rd respectively. The above committee will expect the presentation of the selected best papers during the conference before finalizing the list. The winners will be declared during the conference.

For more information, please visit: www.icacci-conference.org

Sabu M. Thampi, General Co-Chair

















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Workshops and Special Sessions (http://www.icacci-conference.org/wt.html)

Third International Workshop on Trust Management in P2P Systems (IWTMP2PS 2012)

Second International Workshop on Multimedia Streaming (MultiStreams 2012)

International Workshop on Service-Oriented Architecture and Cloud Computing (SOAC 2012)

International Workshop on Advances in Pervasive Computing (APC-2012)

International Workshop on Recent Advances in Medical Informatics (RAMI 2012)

International Workshop on Social Networks and e-Services (SNeS 2012)

International Workshop on Pattern Recognition and Image Processing (PRIP 2012)

International Workshop on Advances in Data Management (ADM-2012)

Special Session on "On-Chip Communication Networks"

Special Session on "Network Forensics"

Special Session on "Underwater Sensor Networks"

Steering Committee

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Suash Deb, International Neural Network Society (INNS), India Chapter

Honorary Chairs

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International Programme Committee http://www.icacci-conference.org/ipc.html