CALL FOR PAPERS

8th International Conference on Distributed Computing and Networking

ICDCN 2006 (Formerly IWDC)
December 27-30, 2006
http://www.icdcn.org

Indian Institute of Technology Guwahati
Guwahati-781039, India

International Conference on Distributed Computing and Networking, ICDCN 2006, formerly known as IWDC (International Workshop on Distributed Computing), will be held in the Indian Institute of Technology Guwahati, India, during December 27-30, 2006. Over the years, IWDC has become a premier forum for disseminating the latest research results in distributed computing and networks. In keeping with the growing number of papers in the area of networking in the recent IWDCs, the workshop has been renamed as ICDCN from 2006. Indian Institute of Technology Guwahati (http://www.iitg.ernet.in) is one of the premier technological institutes in India in the state of Assam, situated in the scenic surroundings of hills and the Brahmaputra river.

Scope
Technical papers describing original, previously unpublished results are solicited in all areas of theory and practice of distributed systems and networks. ICDCN 2006 will be organized in two tracks - distributed computing and networking. Areas of interest include, but are not limited to:

- Distributed Computing Track
  - Distributed Algorithms and Architectures
  - Distributed Operating Systems
  - Distributed Data Management
  - Fault Tolerance
  - Security in Distributed Systems
  - Real-Time Systems
  - Grid Computing
  - Self-stabilizing Systems
  - Peer-to-Peer Systems
  - Mobile Agents
  - Multimedia Systems
  - Middleware
  - Distributed AI

- Networking Track
  - Local Area Networks
  - Wireless Network and Mobile Computing
  - Overlay and Peer-to-peer Networks
  - Network Security and Privacy
  - Internetworking Protocols and Internet Applications
  - Optical Networks
  - Performance, Modeling and Evaluation
  - Pricing, Reliability, Capacity Planning
  - Network Management
  - Quality of Service

Paper Submission
Papers should not exceed twelve (12) single-spaced pages using at least 11-point font and one inch margins on all sides on A4/Letter size pages, including references, figures, tables etc. Submission must also imply that the paper is not concurrently submitted elsewhere for publication (conference or journal). All papers must be submitted electronically through the submissions link in the conference website. Accepted papers will appear in a printed proceedings published by Springer-Verlag in the LNCS series.

Tutorials
There will be tutorials on the first day of the conference (December 27, 2006). Proposals are invited for tutorials on relevant subjects. A tutorial proposal should include the abstract of the tutorial and a brief biography of the speaker(s). Interested persons can send their proposals to the Tutorial Chairs at sn@rt.iitb.ac.in and pinak@iitg.ernet.in before 15 July 2006.

Important Dates

- Paper Submission Deadline: May 15, 2006
- Notification of Acceptance: July 31, 2006
- Camera-ready Paper Due: August 20, 2006
- Conference: December 27-30, 2006
The ICDCN 2006 conference will be held at IIT Guwahati. IIT Guwahati’s campus is on a sprawling 285 hectares plot of land on the north bank of the river Brahmaputra around 20 kms. from the heart of the city. With the majestic Brahmaputra on one side, and with hills and vast open spaces on others, the campus provides an ideal setting for learning. Guwahati is well connected to the rest of India with rail and air travels.

Scholarship

A limited number of fellowships to students will be awarded based on needs and merit to partially cover expenses of participants from India. Applications must be submitted before the fellowships applications deadline using the conference website.