



# 6th International Workshop on Distributed Computing (IWDC 2004)

December 27-30, 2004

Indian Statistical Institute, Kolkata  
<http://www.isical.ac.in/~iwdc2004>

## General Chairs

Bhabani P. Sinha, ISI, Kolkata  
[bhabani@isical.ac.in](mailto:bhabani@isical.ac.in)  
Sajal K. Das, UT, Arlington  
[das@cse.uta.edu](mailto:das@cse.uta.edu)

## Program Chairs

Nabanita Das, ISI, Kolkata  
[ndas@isical.ac.in](mailto:ndas@isical.ac.in)  
Arunabha Sen, ASU  
[asen@asu.edu](mailto:asen@asu.edu)

## Keynote Chair

Sukumar Ghosh, U. Iowa  
[ghosh@cs.uiowa.edu](mailto:ghosh@cs.uiowa.edu)

## Panel Chair

Bishnu Pradhan, IIT Bombay  
[bishnu@it.iitb.ac.in](mailto:bishnu@it.iitb.ac.in)

## Tutorial Chair

S. Bandyopadhyay, IIM, Calcutta  
[somprakash@iimcal.ac.in](mailto:somprakash@iimcal.ac.in)

## Organizing Chair

K. Mukhopadhyaya, ISI, Kolkata  
[krishnendu@isical.ac.in](mailto:krishnendu@isical.ac.in)

## Finance Chair

Sandip Das, ISI, Kolkata  
[sandipas@isical.ac.in](mailto:sandipas@isical.ac.in)

## Publicity Chairs

Mandar Mitra, ISI, Kolkata  
[mandar@isical.ac.in](mailto:mandar@isical.ac.in)  
Mainak Chatterjee, UCF, Orlando  
[mainak@cs.ucf.edu](mailto:mainak@cs.ucf.edu)

## Industry-Academic Chairs

Aditya Bagchi, ISI, Kolkata  
[aditya@isical.ac.in](mailto:aditya@isical.ac.in)  
C. Mazumder, Jadavpur Univ.  
[chandanm@vsnl.com](mailto:chandanm@vsnl.com)  
S. Majumdar, TTTI, Kolkata  
[dr\\_majumdar@yahoo.co.in](mailto:dr_majumdar@yahoo.co.in)

## Asia-Pacific Co-ordn. Chairs

Tetsuro Ueda, ATR, Japan  
[teueda@atr.jp](mailto:teueda@atr.jp)  
J. Cao, Hong Kong P. Univ.  
[csjcao@comp.polyu.edu.hk](mailto:csjcao@comp.polyu.edu.hk)

## Steering Committee Chair

Sukumar Ghosh, U. Iowa  
[ghosh@cs.uiowa.edu](mailto:ghosh@cs.uiowa.edu)

Organized since 1999, the International Workshop on Distributed Computing (IWDC) is a forum for presenting the latest research results on the use of distributed and/or networked systems for effective computing. IWDC 2004 is the sixth workshop in this series. The Workshop provides a general platform for academicians, researchers, students, engineers and industries to present their unpublished research findings in any field of Distributed Computing and Systems, Networks and other related areas. The workshop is seeking papers on topics that include but are not limited to the following.

Parallel/Distributed Architectures	Real-Time Systems
Parallel/Distributed Algorithms	Grid Computing
Distributed Operating Systems	Mobile agents
Distributed Data Management	Self-Stabilizing Systems
Wireless and Mobile Computing	Middleware Frameworks
Ad hoc and Sensor Networks	Software Engineering
Network and Interconnect Architectures	Multimedia Systems
Fault-Tolerance and Reliability	Information Security
Advanced Web and Proxy Services	Validation and Verification
Performance Modeling and Evaluation	Bio-Informatics
Agent-based Systems	Distributed AI
Multi-agent Systems	

**Paper Submission:** Authors are invited to submit manuscripts reporting original unpublished research and recent developments in the topics related to the workshop. Papers should not exceed twelve (12) SINGLE-spaced pages using at least 11-point size type on A4 / Letter size pages, including references, figures, tables, etc. Papers should be submitted electronically in Postscript or PDF format by sending an e-mail attachment to [iwdc2004@isical.ac.in](mailto:iwdc2004@isical.ac.in) or [asen@asu.edu](mailto:asen@asu.edu). All papers will be peer reviewed and reviewer comments will be provided to the authors. Accepted papers will appear in a printed proceedings, which will be published by Springer in the LNCS series. Authors need to make sure that for each accepted paper at least one author will attend the workshop.

Prospective authors who are considering IWDC for the first time may find the Table of Contents of IWDC 2002 and IWDC 2003 useful. These are available at:

<http://link.springer-ny.com/link/service/series/0558/tocs/t2571.htm>

<http://link.springer-ny.com/link/service/series/0558/tocs/t2918.htm>

**Tutorials:** There will be a day-long tutorial program on the first day of the workshop (27th December, 2004). 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). Please mail your proposal to the Tutorial Chair at [somprakash@iimcal.ac.in](mailto:somprakash@iimcal.ac.in), by July 19, 2004.

**Registration fees:** Registration fees include admission to all tutorials on the first day, and the workshop banquet. All registered participants (except Indian students and research scholars) will get a printed copy of the proceedings.

### **Foreign participants**

Full registration	US\$ 250
Full registration (SAARC countries)	US\$ 150
Student registration	US\$ 100

### **Indian participants**

Non-academicians	INR 5,000
Academicians	INR 2,000
Students/research scholars	INR 800

### **Important Dates:**

Submission deadline :	2 June, 2004
Author notification :	16 August, 2004
Final manuscript due :	17 September, 2004

Organized in collaboration with the Calcutta Chapter of:

