Call for Papers

13th International Symposium on DIStributed Computing (DISC '99)

September 27–29, 1999
Bratislava, Slovak Republic
`http://www.disc99.sk/`

IMPORTANT DATES

Deadline for regular submissions:	**April 9, 1999**
Deadline for Brief Announcement submissions:	**May 10, 1999**
Acceptance notification:	**June 16, 1999**
Camera-ready papers due:	**July 6, 1999**

SCOPE

DISC was formerly known as WDAG. The name change, which took effect in 1998, reflects the expansion from a workshop to a symposium and from distributed algorithms to all aspects of distributed computing. The first DISC, held in Andros, Greece, in September 1998, was a success, attracting nearly ninety submissions in varied areas of distributed computing.

Original contributions to theory, design, analysis, implementation, or application of distributed systems and networks are solicited. Topics of interest include, but are not limited to:

- distributed algorithms and their complexity
- fault-tolerance of distributed systems
- insistency conditions, concurrency control, and synchronization
- multiprocessor/cluster architectures and algorithms
- cryptographic and security protocols for distributed systems
- distributed operating systems
- distributed computing issues on the internet and the web
- distributed systems management
- distributed applications, such as databases, mobile agents, and electronic commerce
- communication network architectures and protocols
- specification, semantics, and verification of distributed systems

BRIEF ANNOUNCEMENT TRACK (New This Year)

In addition to regular papers, Brief Announcements are also solicited this year. Ongoing work for which full papers are not ready yet or recent results published elsewhere are suitable for submission as brief announcements. It is hoped that researchers will use the brief announcement track to quickly draw the attention of the community to their experiences, insights and results from ongoing distributed computing projects.

The symposium program lists all accepted papers — regular and brief announcements. Brief Announcements are presented at the symposium in a rump session and get about 10 minutes each. Regular papers get about 25 minutes each. The symposium proceedings will include only accepted regular papers and will be published by Springer in its "Lecture Notes in Computer Science" series (`http://www.springer.de/comp/lncs/index.html`). Accepted brief announcements will be published in a Technical Report by the host university, Comenius University in Bratislava.

ABSTRACT FORMAT

Unless mentioned otherwise, the following guidelines apply to submissions to either track — regular track and brief announcement track.

Every submission should be in English, begin with a cover page, and followed by an extended abstract. The cover page should include: (1) title, (2) authors and affiliations, (3) postal and email address of contact author, (4) whether the submission should be considered for the best student paper award, (5) whether the submission should be considered for both regular and brief announcement tracks, and (6) an abstract of the work in a few lines. Items 4 and 5 apply only to regular submissions.

The extended abstract of a regular submission should be no longer than 4800 words and not exceed 12 pages on letter-size paper using at least 11 point font and reasonable margins (the page limit includes all figures, tables, and graphs). The extended abstract of a brief announcement should not exceed 4 pages using at least 11 point font and reasonable margins. Submissions deviating from these guidelines will be rejected without consideration of their merits.

It is recommended that the extended abstract begins with a succinct statement of the problem or the issue being addressed, a summary of the main results or conclusions, a brief statement of the key ideas, and a comparison with related work, all tailored to a non-specialist.

ABSTRACT SUBMISSION

Authors are strongly encouraged to submit their papers electronically. A detailed description of the electronic submission process is available at `http://sigact.acm.org/~disc99/DISC99.html`

Authors who cannot submit electronically must submit a printed copy to the DISC program chair at the following address:

Prasad Jayanti
6211 Sudikoff Lab for Computer Science
Dartmouth College
Hanover, NH 03755
USA

Email: `prasad@cs.dartmouth.edu`
Phone: 603-646-1292 (USA)

Authors submitting hard copies should also send an e-mail to the program chair indicating that they are submitting in this manner.

The deadline is the same for electronic and hardcopy submissions: regular or dual-track submissions must be received by **11:59 PM EST April 9, 1999**. Late submissions might be rejected without consideration of their merits. (The deadline for brief announcement submissions is **11:59 PM EST May 10, 1999**.)

BEST STUDENT PAPER AWARD

A paper is eligible for the best student paper award if it is a regular submission, one of its authors is a full-time student at the time of submission and the student's contribution is significant. The program committee may split this award or decline to make it.

PROGRAM COMMITTEE

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