CALL FOR PAPERS
Fifth Workshop on Self-Stabilizing Systems (WSS'01)

http://wss2001.di.fc.ul.pt

Lisbon, Portugal, October 2-3, 2001

Held in cooperation with the 15th International Symposium on DIStributed Computing (DISC'01, see http://disc2001.di.fc.ul.pt).

The Workshop on Self-Stabilizing Systems moves to Lisbon, Portugal, after a decade in the US. It was first held in Austin, Texas (at MCC) in 1989, then at Las Vegas in 1995, at Santa Barbara in 1997, and was back in Austin in 1999. This time, WSS is being organized jointly with the Fifteenth International Symposium on DIStributed Computing (DISC'01, see http://disc2001.di.fc.ul.pt).

Scope WSS'01 provides a forum for the presentation of new research results and the identification of future directions in its rapidly growing area of research. Original technical papers addressing the following topics of interest are solicited for presentation at the workshop and publication in the workshop proceedings.

▹ Stabilization in distributed and networked systems
▹ Stabilization in the context of system fault-tolerance
▹ Stabilization in the context of system security
▹ Stabilization in the context of real-time systems
▹ Design, analysis, and implementation methods for stabilization
▹ Impossibility results and lower bounds for stabilizing systems
▹ Applications of stabilization, experience reports

Submissions Intended contributors are invited to submit a postscript file of their paper to the Program Committee Chair at wss01@cs.unlv.edu. Submissions 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). Submissions should come with a cover page that includes (1) paper title, (2) authors and affiliations, (3) e-mail, fax, and telephone information of contact author, and (4) an abstract of the work in a few lines. Submissions deviating from these guidelines will be rejected without consideration of their merits. An e-mail message acknowledging the arrival of the submission will be sent.

Please note that a paper submitted to WSS'01 may also be concurrently submitted to DISC'01. In that case, the papers should be submitted to both the conferences following their submission guidelines with the footnote "DISC-WSS Joint Submission" on the first page. Although the two program committees will still review these papers separately, if a paper is accepted in DISC, then WSS will not publish this paper. Note also that a paper submitted to WSS'01 may not be concurrently submitted to any other conference or workshop.

It is planned to publish the proceedings of this workshop in the "Lecture Notes in Computer Science" series of Springer Verlag (http://www.springer.de/comp/lncs/index.html).

Important Dates

The workshop timetable is as follows:

▹ Papers due: April 11, 2001
▹ Acceptance letters sent: June 16, 2001
▹ Camera-ready copies due: July 6, 2001
▹ DISC'01 conference: October 3-5, 2001
▹ WSS'01 workshop: October 2-3, 2001

Program Committee

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