

1st International Workshop on Real Overlays And Distributed Systems (ROADS '07)

June 1st 2007

Belém, Para, Brazil

This event will be held in conjunction with the 25th Brazilian Symposium on Computer Networks and Distributed Systems (SBRC).

Important Dates

Proposal submission due: April 16th, 2007

Notifications to authors: April 23rd, 2007

Final papers due: May 21st, 2007

Workshop Organizers

Program Co-Chairs

Francisco Vilar Brasileiro, UFCG, Brazil

Marc E. Fiuczynski, Princeton University, USA

José Neuman de Souza, UFC, Brazil

Preliminary Review Committee

Tereza Cristina M. B. Carvalho, USP, Brazil

Dorgival O. Guedes, UFMG, Brazil

Patrick McGeer, HP, USA

Michael Stanton, RNP, Brazil

Overview

The 1st International Workshop on *Real Overlays And Distributed Systems (ROADS)* will bring together people who are (interested in) exploring the new challenges of building overlay networks and distributed networked systems. From a technical perspective, the *ROADS* workshop is a place to share new ideas, experiences, and work in progress. From a social point of view, one goal of *ROADS* is to nurture important face-to-face interaction among Latin America based *Real Overlays And Distributed Systems* builders as well as with the international research community.

The *Real* in *ROADS* refers to systems that are run on a real platform for a period of time. Such systems might be research projects, teaching exercises, or more permanent services, but they should address technical issues of actual overlays and distributed systems. We also welcome works that explore the extent to which results obtained from simulation (e.g., ModelNet) or testbed deployments (e.g., EmuLab) retain validity when transferred to more representative network environments. *ROADS* workshop emphasis will be on overlays and distributed systems that are—intended to be—spread over a large number of sites (e.g., PlanetLab).

The workshop program will include presentations of peer-reviewed papers and from invited speakers.

Call for Papers

Authors are invited to submit an extended abstract to present a technical paper, demonstration, work in progress that exposes a new problem, advocates a specific solution, or reports on actual experience. Proposals are your chance to sell the topic to the review committee, which will assess the relevance of your topic to *ROADS*.

Step 1: You may submit a 2 page extended abstract using 10pt type in PDF format via email to: roads-belem07@lists.cs.princeton.edu

In this email you must state whether your submission is for a technical paper, demonstration, or work in progress. Submissions are due April 16th, 2007. Notification of acceptance or rejection will be sent by April 23rd, 2007. Copies of the accepted extended abstracts will be made available online by April 30th, 2007.

Step 2: Final versions of the 2 page extended abstracts are due May 21st, 2007. Alternatively, full length papers ranging from 5 to 10 pages in total length may be submitted in place of the 2 page extended abstract. Papers must be two-column format using single-spaced 10pt type. Copies of these papers will be made available online for the workshop.

Presentations will be 30 minutes in length including time for questions. Please make your presentations slides available electronically (e.g., as a PDF) such that it can be posted online.

Further details will be made available on the web at: <http://roads.cs.princeton.edu>

Fine Print

Publication Rights: The workshop permits authors to submit papers simultaneously to other publication venues; however, the workshop requires non-exclusive publications rights to the proposals, full papers, and presentation slides such that they can be posted online to the *ROADS* website. Copyright is retained by the author(s).

Failure to Submit: In the event that a deadline is missed we reserve the right to revoke any offer to present.

