











SAFA Group

http://www-sop.inria.fr/oasis/SAFA/ December, the 3rd, 2008, Sophia-Antipolis

SAFA Annual Workshop on Formal Techniques (SAFA'2008)

CALL FOR PAPERS

The Sophia-Antipolis Formal Analysis (SAFA) group has been created in 2007 for researchers and engineers involved in the use or definition of formal techniques in Sophia-Antipolis (France) and its region (PACA). Members of both public and private institutions are welcome in the group. The first aim of this group is for attendees to exchange valuable information on formal description and analysis techniques in domains such as electrical and software engineering. Another goal is to root synergies between local academic and private researchers, first in order to increase the visibility of Sophia-Antipolis in formal methods, and second to settle new local, national or international research projects.

The SAFA annual workshop is to happen the 3rd of December, 2008. Presenters must submit an extended abstract that will be evaluated throughout a selection process. Contributions can be either scientific papers or demonstration papers, covering the scopes listed below. Selected papers will be offered a 30-minute presentation slot. Also, best contributions may be proposed for publication in selected formal-methods related journals.

Note that the workshop is free of charge. Preregistration is necessary (email to eric.madelaine@sophia.inria.fr)

Invited Talk

By Frédéric Lang, from EPI VASY, INRIA Rhônes-alpes. Talk content will be provided on the SAFA webpage before the workshop.

Topics of Interest

The SAFA'2008 Workshop solicits research or demonstration submissions on topics related to the following list (but not limited to):

- Formal languages: process algebra, synchronous languages, etc.
- Model-checking, Interactive provers
- Simulation
- Model driven engineering
- Testing
- Toolkits
- Protocols, embedded systems, distributed systems, security-related systems, service-oriented architecture.
- Industrial experiences
- Teaching experiences

Submission Guideline

Authors are invited to submit contributions in any of the areas listed above. Contributions shall be submitted in IEEE format, with a maximum of 2 pages (extended abstract). All papers must be submitted by email to ludovic.apvrille@telecom-paristech.fr.

Important Dates: Extension

Paper Submission Notification Workshop date October **10** 2008 October 31, 2008 December 3, 2008

Workshop Chairs

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